

# **Oklahoma State University**

Independent Auditor's Reports and Financial Statements

June 30, 2021 and 2020

**Oklahoma State University**  
**June 30, 2021 and 2020**

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# Oklahoma State University

June 30, 2021 and 2020

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## Independent Auditor's Report

Board of Regents for the  
Oklahoma Agricultural and Mechanical Colleges  
Oklahoma State University  
Oklahoma City, Oklahoma

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and the aggregate discretely presented component units of Oklahoma State University (the "University") as of and for the years ended June 30, 2021 and 2020, and the related notes to the financial statements, which collectively comprise Oklahoma State University's basic financial statements, as listed in the table of contents.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express opinions on these financial statements based on our audits. We did not audit the financial statements of Oklahoma State University Foundation (OSU Foundation), a discretely presented component unit which represents 87 percent and 100 percent of the assets, 87 percent and 100 percent of the net position/net assets, and 52 percent and 100 percent of the revenues, respectively, of the aggregate discretely presented component units for the years then ended. Those statements were audited by other auditors whose report thereon has been furnished to us, and our opinion insofar as it relates to the amounts included for the OSU Foundation, is based solely on the report of the other auditors. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of OSU Foundation and NCAST Foundation, the aggregate discretely presented component units, were not audited in accordance with *Government Auditing Standards*.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### *Opinions*

In our opinion, based on our audits and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the aggregate discretely presented component units of Oklahoma State University as of June 30, 2021 and 2020, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and pension information listed in the table of contents be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### ***Other Information***

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The Revenue Bond Systems Outstanding – Schedule of Revenues, Expenditures, Changes in Fund Balance, Combining Schedules by Campus, and the schedule of expenditures of federal awards as required by Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

This supplementary information and schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures, in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated in all material respects in relation to the financial statements as a whole.

### **Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated October 29, 2021, on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

**BKD, LLP**

# Oklahoma State University

## Management's Discussion and Analysis

### Years Ended June 30, 2021 and 2020

#### **Overview of Financial Statements and Financial Analysis**

Oklahoma State University proudly presents its financial statements for fiscal years 2021 and 2020, with comparative data presented for fiscal year 2019. In 2021, the University adopted GASB Statement No. 84, *Fiduciary Activities* and GASB Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*, which revises accounting and financial reporting standards for fiduciary activities. Information for the year ended June 30, 2019, was not restated for the application of GASB Statements No. 97 and No. 84 as it was deemed impractical to do so. The emphasis of discussions concerning these statements will be for the current year. There are three financial statements presented: the Statements of Net Position; the Statements of Revenues, Expenses, and Changes in Net Position; and the Statements of Cash Flows. All dollar amounts in this discussion are presented in thousands of dollars. This discussion and analysis of the University's financial statements provides an overview of its financial activities for the year.

#### **Statements of Net Position**

The Statements of Net Position present the assets (current and noncurrent), deferred outflows of resources, liabilities (current and noncurrent), deferred inflows of resources, and net position (assets plus deferred outflows minus liabilities minus deferred inflows) as of the end of the fiscal year. The purpose of the Statements of Net Position is to present to the readers of the financial statements a fiscal snapshot of Oklahoma State University. The difference between current and noncurrent assets is discussed in the footnotes to the financial statements.

From the data presented, readers of the Statements of Net Position are able to determine the assets available to continue the operations of the institution. They are also able to determine cost of unamortized debt, and determine how much the institution owes vendors, investors, and lending institutions.

Net position is divided into three major categories. The first category, net investment in capital assets, provides the institution's equity in property, plant, and equipment owned by the institution. The next category, restricted is divided into two categories, nonexpendable and expendable. The nonexpendable restricted resources are only available for investment purposes. Expendable restricted resources are available for expenditure by the institution, but must be spent for purposes as determined by donors and/or external entities that have placed time or purpose restrictions on the use of the assets. The final category is unrestricted. Unrestricted resources are available to the institution for any lawful purpose of the institution. The following chart is a summary of the Statements of Net Position over the last three fiscal years:

|  | <b>2021</b>           | <b>2020</b><br><b>(As Restated)</b> | <b>2019</b> |
|--|-----------------------|-------------------------------------|-------------|
|  | <b>(In Thousands)</b> |                                     |             |
| <b>Assets</b>  |                       |                                     |             |
| Current assets   | \$ 437,389            | \$ 364,335                          | \$ 378,429  |
| Capital assets, net of accumulated depreciation        | 2,040,437             | 1,977,836                           | 1,857,098   |
| Other assets   | 149,157               | 143,807                             | 127,362     |
| Total assets   | 2,626,983             | 2,485,978                           | 2,362,889   |
| <b>Deferred Outflows of Resources</b>                  | 182,420               | 112,527                             | 104,084     |
| <b>Total Assets and Deferred Outflows of Resources</b> | 2,809,403             | 2,598,505                           | 2,466,973   |
| <b>Liabilities</b>                                     |                       |                                     |             |
| Current liabilities                                    | 154,748               | 132,579                             | 138,826     |
| Noncurrent liabilities                                 | 1,421,106             | 1,312,031                           | 1,290,098   |
| Total liabilities                                      | 1,575,854             | 1,444,610                           | 1,428,924   |
| <b>Deferred Inflows of Resources</b>                   | 81,545                | 53,948                              | 56,786      |
| <b>Net Position</b>                                    |                       |                                     |             |
| Net investment in capital assets                       | 1,181,240             | 1,115,118                           | 1,005,640   |
| Restricted - expendable                                | 78,736                | 100,878                             | 65,817      |
| Restricted - unexpendable                              | 746                   | 589                                 | 665         |
| Unrestricted   | (108,718)             | (116,638)                           | (90,859)    |
| <b>Total Net Position</b>                              | \$ 1,152,004          | \$ 1,099,947                        | \$ 981,263  |

In fiscal year 2021, total assets of the institution increased by \$141,005 or 5.67 percent over fiscal year 2020. A review of the Statements of Net Position will reveal that there are many offsetting variances, but the increase was primarily due to increases in cash and cash equivalents of \$64,875, capital assets, net of depreciation of \$62,601, and receivables from state agencies of \$22,356. These were offset by decreases in accounts receivable, net of \$5,218 and other post employment benefits of \$2,968.

In fiscal year 2020, total assets of the institution increased by \$123,089 or 5.21 percent over fiscal year 2019. A review of the Statements of Net Position will reveal that there are many offsetting variances, but the increase was primarily due to increases in capital assets, net of depreciation of \$120,738, accounts receivable, net of \$5,735, and investments of \$5,058. These were offset by a decrease in receivables from state agencies of \$5,861.

In fiscal year 2021, capital assets, net of accumulated depreciation increased \$62,601 or 3.17 percent. This was due primarily to capital grants and gifts used to construct the OSU Discovery and parking garage and the Kerr-Edmondson buildings at the OSU Center for Health Sciences.

In fiscal year 2020, capital assets, net of accumulated depreciation increased \$120,738 or 6.50 percent. This was due primarily to capital grants and gifts used for the O'Brate Baseball Stadium and the Neal Patterson Soccer Stadium.

In fiscal year 2021, deferred outflows of resources increased by \$69,893 over fiscal year 2020. This was due primarily to an increase to deferred costs on pension programs of \$59,523, debt refunding of \$6,359, and other postemployment benefits of \$3,988. In fiscal year 2020, deferred outflows of resources increased by \$8,443 over fiscal year 2019. This was due primarily to an increase to deferred costs on debt refunding of \$14,878, but offset by a decrease in the deferred costs on pension programs of \$7,036.

In fiscal year 2021, total liabilities for the year increased by \$131,244 or 9.09 percent over fiscal year 2020. The increase was primarily due to increases in the pension liability of \$75,390 and accounts payable of \$23,351. There was also an increase in revenue bonds and lease obligations of \$21,776. This is primarily due to an increase in revenue bonds payable of \$165,455 and revenue bonds premium payable of \$12,886, offset by a decrease in the ODFA master lease program of \$156,634 due to refunding in fiscal year 2021.

In fiscal year 2020, total liabilities for the year increased by \$15,686 or 1.10 percent over fiscal year 2019. The increase was primarily due to increases in the pension liability of \$7,378 and unearned revenue of \$4,325. These were offset by a decrease in accounts payable of \$6,990. There was also an increase in revenue bonds and lease obligations of \$18,594. This is primarily due to an increase in revenue bonds payable of \$32,440 and revenue bonds premium payable of \$29,071, offset by a decrease in the ODFA master lease program of \$38,934 due to refunding in fiscal year 2020.

In fiscal year 2021, deferred inflows of resources increased by \$27,597 over fiscal year 2020. This was due to an increase in deferred inflows for pension liabilities of \$28,093. In fiscal year 2020, deferred inflows of resources decreased by \$2,838 over fiscal year 2019. This was due to decreases in deferred inflows for pension liabilities, other postemployment benefits, and debt refunding.

In fiscal year 2021, net position increased \$52,057 while in fiscal year 2020, net position increased \$116,262.

### ***Bonds and Capital Lease Obligations***

In fiscal year 2021, bonds were issued in the principal amount of \$179,460 and a premium of \$16,094. These bond proceeds were used to refund certain outstanding bonds, make capital improvements, and pay the purchase price under certain capital lease obligations.

In fiscal year 2020, bonds were issued in the principal amount of \$271,755 and a premium of \$35,168. These bond proceeds were used to refund certain outstanding bonds, make capital improvements, and pay the purchase price under certain capital lease obligations.

### ***Statements of Revenues, Expenses, and Changes in Net Position***

While the fiscal years 2020 and 2021 comparisons are important indicators of activity during the year under audit, it is important to look at some of the operating and nonoperating categories over time. One of the important measures of an institution's fiscal stability is how operating revenues compare to operating expenses. Public institutions will normally not have an excess of operating revenues over operating expenses because state appropriations and federal and some state student grants are considered nonoperating revenues under generally accepted accounting principles in the United States of America.

The following table summarizes the revenues, expenses, and changes in net position for Oklahoma State University over the last three years:

|   | <b>2021</b>           | <b>2020</b><br><b>(As Restated)</b> | <b>2019</b>      |
|---|-----------------------|-------------------------------------|------------------|
|   | <b>(In Thousands)</b> |                                     |                  |
| Operating revenues  | \$ 863,029            | \$ 844,994                          | \$ 904,057       |
| Operating expenses  | <u>1,194,715</u>      | <u>1,173,447</u>                    | <u>1,134,314</u> |
| Operating loss  | (331,686)             | (328,453)                           | (230,257)        |
| Nonoperating net revenues   | <u>288,192</u>        | <u>309,099</u>                      | <u>279,734</u>   |
| Income (loss) before other revenues,<br>expenses, gains, and losses | (43,494)              | (19,354)                            | 49,477           |
| Other revenues, expenses, gains,<br>and losses                      | <u>95,551</u>         | <u>135,616</u>                      | <u>46,486</u>    |
| Net increase in net position  | <u>\$ 52,057</u>      | <u>\$ 116,262</u>                   | <u>\$ 95,963</u> |

Operating revenues of \$863,029 in fiscal year 2021 reflect an increase of \$18,035 or 2.13 percent when compared to fiscal year 2020. The increase came primarily from an increase in other operating revenues of \$27,617 offset by decreases in grants and contracts and federal appropriations of \$7,171 and auxiliary enterprises of \$9,454.

Operating revenues of \$844,944 in fiscal year 2020 reflect a decrease of \$59,063 or 6.53 percent when compared to fiscal year 2019. The decrease came primarily from decreases in auxiliary enterprises of \$72,598 offset by increases in grants and contracts and federal appropriations of \$2,937.

The following table summarizes the operating revenues of Oklahoma State University for the last three years:

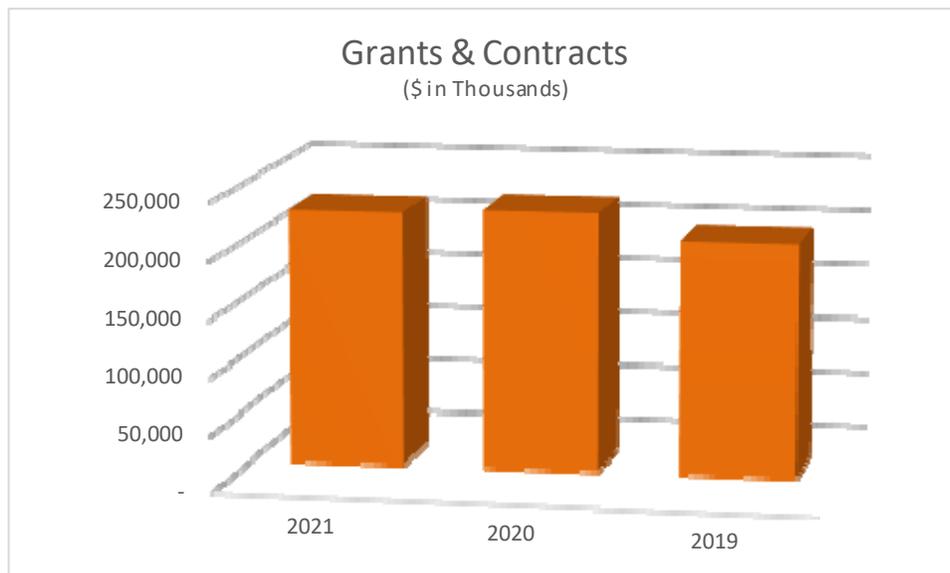
|  | <b>2021</b>           | <b>2020</b><br><b>(As Restated)</b> | <b>2019</b>       |
|--|-----------------------|-------------------------------------|-------------------|
|  | <b>(In Thousands)</b> |                                     |                   |
| Tuition and fees, net of scholarship allowances    | \$ 306,369            | \$ 303,232                          | \$ 297,206        |
| Grants and contracts and federal<br>appropriations | 153,772               | 160,943                             | 158,006           |
| Sales and services of educational departments      | 69,835                | 65,943                              | 53,389            |
| Auxiliary enterprises charges                      | 285,400               | 294,854                             | 367,452           |
| Interest earned on loans to students               | 250                   | 236                                 | 255               |
| Other operating revenues                           | <u>47,403</u>         | <u>19,786</u>                       | <u>27,749</u>     |
| <b>Total Operating Revenues</b>                    | <u>\$ 863,029</u>     | <u>\$ 844,994</u>                   | <u>\$ 904,057</u> |

Operating expenses of \$1,194,715 in fiscal year 2021 reflect an increase of \$21,268 or 1.81 percent when compared to fiscal year 2020. The increase was primarily due to the increase in compensation and employee benefits of \$42,254, offset by a decrease in other operating expenses of \$18,720 and contractual services of \$12,710.

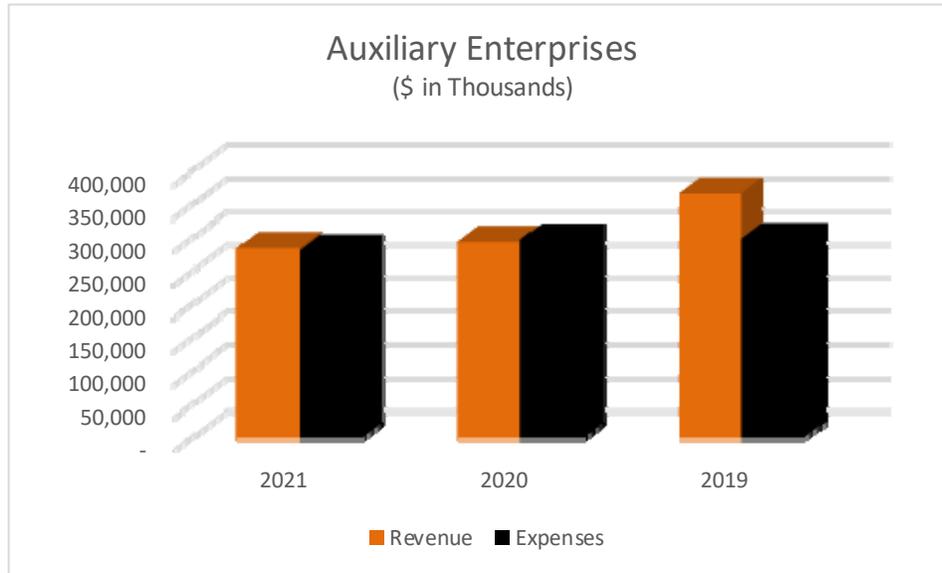
Operating expenses of \$1,173,447 in fiscal year 2020 reflect an increase of \$39,133 or 3.45 percent when compared to fiscal year 2019. The increase was primarily due to the increase in compensation and employee benefits of \$25,190 and scholarships and fellowships of \$12,659.

|                                    | <b>2021</b>           | <b>2020</b><br><i>(As Restated)</i> | <b>2019</b>         |
|------------------------------------|-----------------------|-------------------------------------|---------------------|
|                                    | <b>(In Thousands)</b> |                                     |                     |
| Compensation and employee benefits | \$ 683,822            | \$ 641,568                          | \$ 616,378          |
| Contractual services               | 210,019               | 222,729                             | 226,383             |
| Supplies and materials             | 52,730                | 46,566                              | 51,662              |
| Utilities                          | 35,191                | 33,283                              | 33,261              |
| Communication                      | 4,962                 | 4,700                               | 5,270               |
| Other operating expenses           | 55,326                | 74,046                              | 69,583              |
| Scholarships and fellowships       | 60,304                | 63,772                              | 51,113              |
| Depreciation expense               | 92,361                | 86,783                              | 80,664              |
| <b>Total Operating Expenses</b>    | <b>\$ 1,194,715</b>   | <b>\$ 1,173,447</b>                 | <b>\$ 1,134,314</b> |

To alleviate the gap between operating revenues and operating expenses, tuition and fees, grants and contracts, and auxiliary enterprise revenues must increase in amounts greater than increases in operating expenses. Of particular interest is the relationship of state appropriations when compared to tuition and fees over the past three years. State appropriations and tuition and fees are essential components of the revenue projections of the University. While state appropriations have decreased 0.33 percent in that time period, tuition and fees revenues have increased 3.08 percent. It should be noted that scholarship discount and allowance increased by \$8,170 (6.66 percent) during that same time period.



Other important contributors to revenues are both operating and nonoperating grants and contracts. Over the past three fiscal years total grants and contracts have increased by \$20,296 or 9.42 percent.



Auxiliary Enterprises (Residential Life, Student Union, Bookstore, Health, Physical Education and Recreation, Athletics, University Health Services, Fire Protection Publications, etc.) have contributed positively to the Operating Revenues over time. Since fiscal year 2019, auxiliaries have experienced a revenue decrease of \$82,052 or 22.33 percent and expenses have decreased \$17,662 or 5.90 percent. For fiscal year 2021, auxiliaries have shown a net operating income of \$3,531.

Nonoperating net revenues of \$288,192 in fiscal year 2021 decreased \$20,907 or 6.76 percent when compared to fiscal year 2020. Nonoperating net revenues of \$309,099 in fiscal year 2020 increased \$29,365 or 10.50 percent when compared to fiscal year 2019. The following table summarizes the nonoperating revenues and expenses for Oklahoma State University for the last three years:

|  | <b>2021</b>           | <b>2020</b>       | <b>2019</b>       |
|--|-----------------------|-------------------|-------------------|
|  | <b>(In Thousands)</b> |                   |                   |
| State appropriations                   | \$ 191,446            | \$ 199,280        | \$ 192,082        |
| On-behalf payments for OTRS            | 15,937                | 17,530            | 21,698            |
| Federal and state grants and contracts | 82,000                | 77,159            | 57,470            |
| Gifts                                  | 31,326                | 40,115            | 39,145            |
| Investment income                      | 2,481                 | 7,078             | 6,612             |
| Interest expense                       | (34,998)              | (32,063)          | (37,273)          |
| <b>Net Nonoperating Revenues</b>       | <b>\$ 288,192</b>     | <b>\$ 309,099</b> | <b>\$ 279,734</b> |

Other revenues, expenses, gains, and losses of \$95,551 in fiscal year 2021 decreased \$40,065 or 29.54 percent when compared to fiscal year 2020. Other revenues, expenses, gains, and losses of \$135,616 in fiscal year 2020 increased \$89,130 or 191.74 percent when compared to fiscal year 2019.

The following table summarizes the other revenues, expenses, gains, and losses of Oklahoma State University for the last three years:

|  | <b>2021</b>           | <b>2020</b>       | <b>2019</b>      |
|--|-----------------------|-------------------|------------------|
|  | <b>(In Thousands)</b> |                   |                  |
| Capital from grants, gifts, and affiliates                   | \$ 78,671             | \$ 103,167        | \$ 26,923        |
| State appropriations restricted for capital                  | 4,743                 | 3,271             | 844              |
| On-behalf payments for OCIA capital leases                   | 4,228                 | 2,695             | 4,726            |
| State school land funds                                      | 7,662                 | 7,786             | 7,913            |
| Additions to permanent endowments                            | 1                     | 4                 | 1                |
| Loss on disposal of capital assets                           | (16,268)              | (3,831)           | (2,806)          |
| Other additions, net   | 16,514                | 22,524            | 8,885            |
| <b>Total Other Revenues, Expenses, Gains,<br/>and Losses</b> | <b>\$ 95,551</b>      | <b>\$ 135,616</b> | <b>\$ 46,486</b> |

### **Statements of Cash Flows**

The final statement presented by Oklahoma State University is the Statement of Cash Flows. The Statements of Cash Flows present detailed information about the cash activity of the institution during the year. The statement is divided into five sections.

The first section deals with operating cash flows and shows the net cash used by the operating activities of the institution. The second section reflects cash flows from noncapital financing activities. This section reflects the cash received and spent for nonoperating, noninvesting, and noncapital financing purposes. The third section reflects the cash flows from investing activities and shows the purchases, proceeds, and interest received from investing activities. The fourth section deals with cash flows from capital and related financing activities. This section deals with the cash used for the acquisition and construction of capital and related items. The fifth section reconciles the net cash used to the operating income or loss reflected on the Statement of Revenues, Expenses, and Changes in Net Position.

|  | <b>2021</b>           | <b>2020</b>       | <b>2019</b>       |
|--|-----------------------|-------------------|-------------------|
|  | <b>(as Restated)</b>  |                   |                   |
|  | <b>(In Thousands)</b> |                   |                   |
| Cash provided by (used in)                   |                       |                   |                   |
| Operating activities                         | \$ (149,524)          | \$ (215,343)      | \$ (117,603)      |
| Noncapital financing activities              | 308,819               | 313,707           | 287,995           |
| Investing activities                         | 1,230                 | 2,190             | (985)             |
| Capital and related financing activities     | (95,650)              | (101,410)         | (129,062)         |
| Net change in cash and cash equivalents      | 64,875                | (856)             | 40,345            |
| Cash and cash equivalents, beginning of year | 263,505               | 264,361           | 224,016           |
| Cash and cash equivalents, end of year       | <b>\$ 328,380</b>     | <b>\$ 263,505</b> | <b>\$ 264,361</b> |

In fiscal year 2021, the cash and cash equivalents, end of year, increased by \$64,875 or 24.62 percent. The difference in net change in cash and cash equivalents from fiscal year 2020 to fiscal year 2021 was an increase of \$65,731. This net increase was generated by increases in operating activities of \$65,819 and capital and related financing activities of \$5,760. This was offset by decreases in noncapital financing activities of \$4,888, and investing activities of \$960.

In fiscal year 2020, the cash and cash equivalents, end of year, decreased by \$856 or 0.32 percent. The difference in net change in cash and cash equivalents from fiscal year 2019 to fiscal year 2020 was a decrease of \$41,201. This net decrease was generated by a decrease in operating activities of \$97,740. This was offset by increases in capital and related financing activities of \$27,652, noncapital financing activities of \$25,712, and investing activities of \$3,175.

### ***Determining Whether Certain Organizations Are Component Units***

The Governmental Accounting Standards Board (GASB) published GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*, which became effective in fiscal year 2004 and requires universities to include in their financial statements component unit financial information. Oklahoma State University has determined that the Oklahoma State University Foundation and the National Center for Addiction and Studies Treatment Foundation meet the necessary criteria for inclusion. The inclusion of these statements should not be interpreted that Oklahoma State University has access to the resources contained therein.

The financial statements include the accounts of the Oklahoma State University Research Foundation, Inc. (OSURF), collectively referred to as the “University.” OSURF was formed in 1967 as a nonprofit corporation to engage in research, extension, and academic contractual arrangements for the benefit and advancement of the General University. OSURF receives and administers funds from federal and state organizations and from private sources for the purpose of carrying out the educational and research programs of the General University. OSURF is governed by a Board of Directors comprised primarily of management of the General University. In addition, General University employees and facilities are used for virtually all activities of OSURF. Accordingly, OSURF has been reported as a blended component unit in the financial statements.

### ***Economic Outlook***

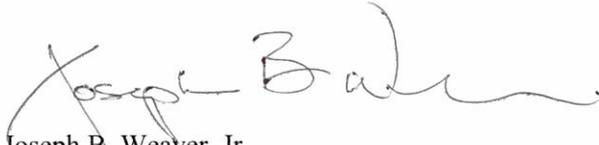
The State of Oklahoma’s overall budget increase for appropriations for fiscal year 2022 was 7.62 percent. The Legislature increased budgets for most agencies and the total Education budget was increased by 5.52 percent. The Oklahoma State Regents for Higher Education (OSRHE) received a 5.5 percent increase which was passed down to support the institutions that report to the OSRHE.

The priority for the fiscal year 2022 allocation addressed workforce development initiatives including Oklahoma’s Engineering Initiative, Nursing Initiative, Teacher’s Education Initiative, and the Workforce Micro-credentials and Rapid Re-employment Strategies by allocating them \$21.4M.

The Concurrent Enrollment Waivers appropriation was fully restored to allow for 100 percent reimbursement of total eligible waivers for high school seniors provided in fiscal year 2021. There was also an allocation given for some high school juniors. National Guard Waiver reimbursements increased by 143.8 percent which will provide institutional reimbursements of 100 percent of eligible waivers awarded in the 2020-21 academic year. Funding for OK Promise in the amount of \$65.4M will be received in fiscal year 2022. The Section 13 Offset Program was increased by 31.96 percent and \$10.4M was allocated to service a bond issuance to fulfill the state match commitment for the Endowed Chairs program.

“We continue to beat financial estimates coming out of the COVID-19 pandemic,” said Chief Operating Officer and OMES Director Steven Harpe. “Unemployment is at its lowest since the start of the pandemic economic downturn. And we’re beginning to see natural gas market recovery reflected in gross production collections, making a very positive impact.”

The University, with its strong leadership, continues to develop plans to reduce costs while protecting the educational experience of our students.



Joseph B. Weaver, Jr.  
Senior Vice President for Administration  
and Finance



Tamera Eck, CPA  
Associate Vice President for  
Administration and Finance

**Oklahoma State University**  
**Statements of Net Position**  
**June 30, 2021 and 2020**

**Assets**

|  | <b>2021</b>           | <b>2020</b><br><i>(As Restated)</i> |
|--|-----------------------|-------------------------------------|
|  | <b>(In Thousands)</b> |                                     |
| <b>Current Assets</b>                            |                       |                                     |
| Cash and cash equivalents                        | \$ 212,657            | \$ 134,033                          |
| Accounts receivable, net                         | 107,985               | 114,262                             |
| Investments                                      | 106,189               | 105,002                             |
| Interest receivable                              | 193                   | 284                                 |
| Current portion of student loans receivable, net | 943                   | 1,110                               |
| Inventories                                      | 9,422                 | 9,644                               |
|  | <b>437,389</b>        | <b>364,335</b>                      |
| <b>Noncurrent Assets</b>                         |                       |                                     |
| Cash and cash equivalents                        | 115,723               | 129,472                             |
| Accounts receivable, net                         | 1,091                 | 32                                  |
| Investments                                      | 1,044                 | 889                                 |
| Receivables from state agencies                  | 22,356                | -                                   |
| Loans to students, net                           | 8,483                 | 9,986                               |
| Other postemployment benefits                    | 460                   | 3,428                               |
| Capital assets, net of accumulated depreciation  | 2,040,437             | 1,977,836                           |
|  | <b>2,189,594</b>      | <b>2,121,643</b>                    |
| Total noncurrent assets                          | <b>2,189,594</b>      | <b>2,121,643</b>                    |
| Total assets                                     | <b>2,626,983</b>      | <b>2,485,978</b>                    |
| <b>Deferred Outflows of Resources</b>            |                       |                                     |
| Debt refunding                                   | 22,828                | 16,469                              |
| Pension related                                  | 148,257               | 88,734                              |
| Other postemployment benefits related            | 11,053                | 7,065                               |
| Other  | 282                   | 259                                 |
|  | <b>182,420</b>        | <b>112,527</b>                      |
| Total deferred outflows of resources             | <b>182,420</b>        | <b>112,527</b>                      |

|  | <b>2021</b>           | <b>2020</b><br><i>(As Restated)</i> |
|--|-----------------------|-------------------------------------|
|  | <b>(In Thousands)</b> |                                     |
| <b>Liabilities</b>                                     |                       |                                     |
| <b>Current Liabilities</b>                             |                       |                                     |
| Accounts payable                                       | \$ 70,589             | \$ 50,539                           |
| Unearned revenue                                       | 41,103                | 39,809                              |
| Student and other deposits                             | 222                   | 176                                 |
| Accrued compensated absences                           | 11,695                | 13,061                              |
| Accrued workers' compensation claims                   | 1,855                 | 1,630                               |
| Current portion of revenue bonds and lease obligations | 29,284                | 27,364                              |
| Total current liabilities                              | <u>154,748</u>        | <u>132,579</u>                      |
| <b>Noncurrent Liabilities</b>                          |                       |                                     |
| Accrued compensated absences                           | 25,329                | 18,678                              |
| Landfill closure and postclosure costs                 | 2,937                 | 2,937                               |
| Accrued workers' compensation claims                   | 3,128                 | 3,118                               |
| Student deposits                                       | 668                   | 526                                 |
| Revenue bonds payable                                  | 660,335               | 494,880                             |
| Revenue bonds premium payable                          | 57,766                | 44,880                              |
| Accounts payable for noncurrent assets                 | 7,911                 | 4,610                               |
| Accrued interest payable                               | 8,126                 | 5,409                               |
| Federal loan program contribution payable              | 8,608                 | 10,104                              |
| Pension liability                                      | 448,408               | 373,018                             |
| Other postemployment benefits                          | 18,029                | 15,548                              |
| Asset retirement obligation                            | 555                   | 532                                 |
| OCIA capital lease obligation                          | 55,608                | 57,392                              |
| ODFA master lease program                              | 122,647               | 279,281                             |
| Obligations under other capital leases                 | 1,051                 | 1,118                               |
| Total noncurrent liabilities                           | <u>1,421,106</u>      | <u>1,312,031</u>                    |
| Total liabilities                                      | <u>1,575,854</u>      | <u>1,444,610</u>                    |
| <b>Deferred Inflows of Resources</b>                   |                       |                                     |
| Debt refunding   | 3,818                 | 4,137                               |
| Pension related  | 76,140                | 48,047                              |
| Other postemployment benefits related                  | 1,587                 | 1,764                               |
| Total deferred inflows of resources                    | <u>81,545</u>         | <u>53,948</u>                       |
| <b>Net Position</b>                                    |                       |                                     |
| Net investment in capital assets                       | 1,181,240             | 1,115,118                           |
| Restricted for   |                       |                                     |
| Nonexpendable  | 746                   | 589                                 |
| Expendable   |                       |                                     |
| Scholarships, research, instruction, and other         | -                     | 6,557                               |
| Loans  | 3,963                 | 4,573                               |
| Capital projects                                       | 71,256                | 84,972                              |
| Debt service   | 3,517                 | 4,776                               |
| Unrestricted   | <u>(108,718)</u>      | <u>(116,638)</u>                    |
| Total net position                                     | <u>\$ 1,152,004</u>   | <u>\$ 1,099,947</u>                 |

**Oklahoma State University**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Years Ended June 30, 2021 and 2020**

|   | <b>2021</b>           | <b>2020</b><br><i>(As Restated)</i> |
|---|-----------------------|-------------------------------------|
|   | <b>(In Thousands)</b> |                                     |
| <b>Operating Revenues</b>   |                       |                                     |
| Tuition and fees, net of scholarship allowances of<br>\$130,916 in 2021 and \$119,633 in 2020   | \$ 306,369            | \$ 303,232                          |
| Federal appropriations  | 13,051                | 11,446                              |
| Federal grants and contracts  | 90,588                | 98,981                              |
| State and local grants and contracts  | 16,037                | 17,141                              |
| Nongovernmental grants and contracts  | 34,096                | 33,375                              |
| Sales and services of educational departments   | 69,835                | 65,943                              |
| Auxiliary enterprises charges   |                       |                                     |
| Residential life, net of scholarship allowances of<br>\$2,975 in 2021 and \$2,291 in 2020   | 31,675                | 33,262                              |
| Student union services, including bookstore sales;<br>revenues totaling \$16,982 in 2021 and \$18,442 in 2020<br>are used as security for 2002 and 2004 Student Union<br>Revenue Bonds and 2004 Okmulgee Student Fee<br>Revenue Bonds | 35,207                | 38,658                              |
| Recreation and wellness services  | 3,411                 | 3,905                               |
| Athletics, net of scholarship allowance of \$3,215 in 2021<br>and \$3,048 in 2020   | 42,031                | 59,813                              |
| University health services  | 109,346               | 99,466                              |
| Fire protection publications  | 10,623                | 9,648                               |
| Other auxiliary revenue   | 53,107                | 50,102                              |
| Interest earned on loans to students  | 250                   | 236                                 |
| Other operating revenues  | 47,403                | 19,786                              |
|   | <b>863,029</b>        | <b>844,994</b>                      |
| <b>Operating Expenses</b>   |                       |                                     |
| Compensation and employee benefits  | 683,822               | 641,568                             |
| Contractual services  | 210,019               | 222,729                             |
| Supplies and materials  | 52,730                | 46,566                              |
| Utilities   | 35,191                | 33,283                              |
| Communications  | 4,962                 | 4,700                               |
| Other operating expenses  | 55,326                | 74,046                              |
| Scholarships and fellowships  | 60,304                | 63,772                              |
| Depreciation expense  | 92,361                | 86,783                              |
|   | <b>1,194,715</b>      | <b>1,173,447</b>                    |
|   | <b>(331,686)</b>      | <b>(328,453)</b>                    |

**Oklahoma State University**  
**Statements of Revenues, Expenses, and Changes in Net Position**  
**Years Ended June 30, 2021 and 2020**

|  | <b>2021</b>             | <b>2020</b><br><i>(As Restated)</i> |
|--|-------------------------|-------------------------------------|
|  | <u>(In Thousands)</u>   |                                     |
| <b>Nonoperating Revenues (Expenses)</b>  |                         |                                     |
| State appropriations   | \$ 191,446              | \$ 199,280                          |
| On-behalf payments for OTRS  | 15,937                  | 17,530                              |
| Federal and state grants and contracts   | 82,000                  | 77,159                              |
| Gifts, including \$9,277 in 2021 and \$18,527 in 2020<br>used as security on the 2003 and 2004 Athletic Facilities |                         |                                     |
| Revenue Bonds  | 31,326                  | 40,115                              |
| Investment income, net   | 2,481                   | 7,078                               |
| Interest expense   | (34,998)                | (32,063)                            |
| Net nonoperating revenues  | <u>288,192</u>          | <u>309,099</u>                      |
| <br>Loss before other revenues, expenses,<br>gains, or losses  | <br>(43,494)            | <br>(19,354)                        |
| <br>Capital from grants, gifts, and affiliates   | <br>78,671              | <br>103,167                         |
| State appropriations restricted for capital purposes   | 4,743                   | 3,271                               |
| On-behalf payments for OCIA capital leases   | 4,228                   | 2,695                               |
| State school land funds  | 7,662                   | 7,786                               |
| Additions to permanent endowments  | 1                       | 4                                   |
| Loss on disposal of fixed assets   | (16,268)                | (3,831)                             |
| Other additions, net   | <u>16,514</u>           | <u>22,524</u>                       |
| <br>Increase in net position   | <br><u>52,057</u>       | <br><u>116,262</u>                  |
| <b>Net Position</b>  |                         |                                     |
| Net position - beginning of year, as previously reported   | 1,099,947               | 981,263                             |
| Cumulative effect of adopting GASB 84  | <u>-</u>                | <u>2,422</u>                        |
| Net position - beginning of year, as restated  | <u>1,099,947</u>        | <u>983,685</u>                      |
| <br>Net position - end of year   | <br><u>\$ 1,152,004</u> | <br><u>\$ 1,099,947</u>             |

**Oklahoma State University**  
**Statements of Cash Flows**  
**Years Ended June 30, 2021 and 2020**

|   | <b>2021</b>           | <b>2020</b><br><i>(As Restated)</i> |
|---|-----------------------|-------------------------------------|
|   | <b>(In Thousands)</b> |                                     |
| <b>Operating Activities</b>                     |                       |                                     |
| Tuition and fees                                | \$ 308,363            | \$ 300,564                          |
| Grants and contracts                            | 143,095               | 149,570                             |
| Sales and services of educational activities    | 69,835                | 65,943                              |
| Auxiliary enterprise charges                    |                       |                                     |
| Residential life                                | 32,253                | 35,828                              |
| Student union services                          | 35,698                | 38,054                              |
| Recreation and wellness services                | 3,391                 | 3,955                               |
| Athletics                                       | 50,256                | 49,762                              |
| Interest earned on loans to students            | 250                   | 236                                 |
| Other operating revenues                        | 220,858               | 197,654                             |
| Payments to employees for salaries and benefits | (616,825)             | (610,773)                           |
| Payments to suppliers                           | (399,333)             | (447,649)                           |
| Loans issued to students                        | (137)                 | (241)                               |
| Collection of loans to students                 | 2,772                 | 1,754                               |
|   | <u>(149,524)</u>      | <u>(215,343)</u>                    |
| <b>Noncapital Financing Activities</b>          |                       |                                     |
| State appropriations                            | 191,446               | 199,280                             |
| Federal and state grants and contracts          | 82,000                | 77,159                              |
| Gifts received for other than capital purposes  | 35,373                | 37,268                              |
| Direct lending receipts                         | 163,098               | 165,367                             |
| Direct lending payments                         | (163,098)             | (165,367)                           |
|   | <u>308,819</u>        | <u>313,707</u>                      |
| <b>Investing Activities</b>                     |                       |                                     |
| Purchases of investments                        | (698)                 | (608)                               |
| Proceeds from sales of investments              | 491                   | 1,108                               |
| Interest received on investments                | 1,437                 | 1,690                               |
|   | <u>1,230</u>          | <u>2,190</u>                        |

**Oklahoma State University**  
**Statements of Cash Flows**  
**Years Ended June 30, 2021 and 2020**

|  | <b>2021</b>       | <b>2020</b><br><i>(As Restated)</i> |
|--|-------------------|-------------------------------------|
|  | (In Thousands)    |                                     |
| <b>Capital and Related Financing Activities</b>                                      |                   |                                     |
| Cash paid for capital assets   | \$ (101,172)      | \$ (117,974)                        |
| Capital appropriations received  | 4,743             | 3,271                               |
| Capital from grants, gifts, and affiliates received                                  | 11,914            | 5,247                               |
| State school land funds  | 7,662             | 7,786                               |
| Proceeds of capital debt   | 15,170            | 32,351                              |
| Proceeds from bond/lease refunding   | 197,654           | 265,328                             |
| Repayments of capital debt and leases  | (17,804)          | (20,204)                            |
| Payments on bond/lease refunding   | (200,542)         | (268,094)                           |
| Interest paid on capital debt and leases   | (29,789)          | (31,626)                            |
| Asset retirement obligation  | -                 | (19)                                |
| Other sources  | 16,514            | 22,524                              |
|  | <u>(95,650)</u>   | <u>(101,410)</u>                    |
| Net cash used in capital and related financing activities                            |                   |                                     |
|  | <u>64,875</u>     | <u>(856)</u>                        |
| <b>Increase (Decrease) in Cash and Cash Equivalents</b>                              |                   |                                     |
| <b>Cash and Cash Equivalents, Beginning of Year</b>                                  | <u>263,505</u>    | <u>264,361</u>                      |
| <b>Cash and Cash Equivalents, End of Year</b>  | <u>\$ 328,380</u> | <u>\$ 263,505</u>                   |
| <b>Reconciliation of Cash and Cash Equivalents to the Statements of Net Position</b> |                   |                                     |
| Cash and cash equivalents, current   | \$ 212,657        | \$ 134,033                          |
| Cash and cash equivalents, noncurrent  | 115,723           | 129,472                             |
|  | <u>\$ 328,380</u> | <u>\$ 263,505</u>                   |
| Total cash and cash equivalents  |                   |                                     |

**Oklahoma State University**  
**Statements of Cash Flows**  
**Years Ended June 30, 2021 and 2020**

|  | <b>2021</b>         | <b>2020</b><br><i>(As Restated)</i> |
|--|---------------------|-------------------------------------|
|  | (In Thousands)      |                                     |
| <b>Reconciliation of Operating Loss to Net</b>   |                     |                                     |
| <b>Cash Used in Operating Activities</b>   |                     |                                     |
| Operating loss   | \$ (331,686)        | \$ (328,453)                        |
| Adjustments to reconcile operating loss to net cash used in operating activities               |                     |                                     |
| Depreciation expense   | 92,361              | 86,783                              |
| On-behalf payments for OTRS  | 15,937              | 17,530                              |
| Changes in assets and liabilities  |                     |                                     |
| Accounts receivable  | 1,172               | (2,884)                             |
| Inventories  | 222                 | (313)                               |
| Accounts payable and accrued expenses  | 20,285              | (933)                               |
| Pension liability  | 75,390              | 7,378                               |
| Other postemployment benefits  | 5,449               | 1,920                               |
| Federal loan program contributions payable   | (1,496)             | (2,199)                             |
| Deferred inflows of resources  | 27,915              | (2,520)                             |
| Deferred outflows of resources   | (63,510)            | 6,491                               |
| Unearned revenue   | 1,294               | 4,325                               |
| Student and other deposits   | 188                 | (2,789)                             |
| Accrued compensated absences   | 5,285               | (1,148)                             |
| Loans to students  | 1,670               | 1,469                               |
|  | <u>\$ (149,524)</u> | <u>\$ (215,343)</u>                 |
| <b>Net Cash Used in Operating Activities</b>   |                     |                                     |
| <b>Noncash Investing, Noncapital Financing, and Capital and Related Financing Transactions</b> |                     |                                     |
| Fixed assets acquired by gifts from affiliates   | \$ 66,757           | \$ 97,920                           |
| Change in accounts payable for capital assets  | \$ 3,301            | \$ (4,542)                          |
| Change in accounts receivable related to private gifts   | \$ 4,046            | \$ 2,851                            |
| Change in receivable from state agency affecting proceeds of capital debt                      | \$ (22,356)         | \$ 5,861                            |
| Loss on refunding of debt  | \$ 6,586            | \$ 15,105                           |
| Interest on capital debt paid by state agency on behalf of University, net                     | \$ 2,584            | \$ 2,665                            |
| Principal on capital debt paid by state agency on behalf of University                         | \$ 1,644            | \$ 30                               |

# **Oklahoma State University Foundation**

**Oklahoma State University Foundation**  
**Consolidated Statements of Financial Position**  
**June 30, 2021 and 2020**

**Assets**

|                                | 2021             | 2020             |
|--------------------------------|------------------|------------------|
| <b>Assets</b>                  |                  |                  |
| Cash and cash equivalents      | \$ 7,305,433     | \$ 11,202,484    |
| Short-term investments         | 53,454,005       | 65,777,891       |
| Interest and other receivables | 1,934,767        | 2,195,693        |
| Contributions receivable, net  | 111,633,804      | 112,281,786      |
| Notes receivable               | 3,800,790        | 5,904,051        |
| Other property investments     | 4,250,373        | 5,327,292        |
| Investments                    | 1,177,177,730    | 945,325,525      |
| Property and equipment, net    | 19,066,412       | 17,646,038       |
| Beneficial interests in trusts | 27,662,850       | 12,698,686       |
| Other assets                   | 3,472,174        | 3,338,472        |
|                                | \$ 1,409,758,338 | \$ 1,181,697,918 |

**Liabilities and Net Assets**

|   |                  |                  |
|---|------------------|------------------|
| <b>Liabilities</b>                                |                  |                  |
| Oklahoma State University support payable         | \$ 2,395,486     | \$ 2,551,509     |
| Accounts payable and accrued liabilities          | 3,146,894        | 2,213,382        |
| Funds held on behalf of Oklahoma State University | 8,319,914        | 7,051,380        |
| Funds held on behalf of Cowboy Athletics          | 1,162,377        | 1,177,938        |
| Unearned revenue                                  | 20,000           | 15,000           |
| Line of credit                                    | 2,011,000        | 23,705,000       |
| Obligations under split-interest agreements       | 13,423,232       | 11,741,106       |
| Notes payable                                     | 36,225,257       | 14,431,143       |
|   | 66,704,160       | 62,886,458       |
| <b>Net Assets</b>                                 |                  |                  |
| Without donor restrictions                        | 454,704,751      | 388,654,006      |
| With donor restrictions                           | 888,349,427      | 730,157,454      |
|   | 1,343,054,178    | 1,118,811,460    |
| Total net assets                                  | 1,343,054,178    | 1,118,811,460    |
| Total liabilities and net assets                  | \$ 1,409,758,338 | \$ 1,181,697,918 |

**Oklahoma State University Foundation**  
**Consolidated Statements of Activities**  
**Years Ended June 30, 2021 and 2020**

|  | 2021                             |                            | 2020                    |                         |
|--|----------------------------------|----------------------------|-------------------------|-------------------------|
|  | Without<br>Donor<br>Restrictions | With Donor<br>Restrictions | Total                   | Total                   |
| <b>Revenues, Gains, and Support</b>  |                                  |                            |                         |                         |
| Contributions  |                                  |                            |                         |                         |
| Cash   | \$ 39,158,735                    | \$ 12,412,647              | \$ 51,571,382           | \$ 55,985,970           |
| Securities   | 592,752                          | 16,476,758                 | 17,069,510              | 4,529,143               |
| Land, goods, services, and other   | 4,538,242                        | 128,000                    | 4,666,242               | 2,688,200               |
| Promises to give   | 569,520                          | 35,342,169                 | 35,911,689              | 38,393,440              |
| Total contributions  | <u>44,859,249</u>                | <u>64,359,574</u>          | <u>109,218,823</u>      | <u>101,596,753</u>      |
| Provisions for uncollectible pledges   | -                                | (5,000,608)                | (5,000,608)             | (796,915)               |
| Net investment returns   | 74,237,285                       | 155,727,369                | 229,964,654             | 78,921,584              |
| Contract support services  | 2,958,930                        | -                          | 2,958,930               | 3,049,279               |
| Net gains on disposals of property<br>and equipment and other property investments | 920                              | 7,000                      | 7,920                   | 5,025,392               |
| Management fee income (loss)   | 10,824,578                       | (10,761,434)               | 63,144                  | 184,873                 |
| Change in value of split-interest agreements                                       | 1,302,670                        | 205,172                    | 1,507,842               | 2,114,254               |
| Other income (loss)  | (3,984,584)                      | (825)                      | (3,985,409)             | 2,246,273               |
| Reclassifications - donor directed   | 390,802                          | (390,802)                  | -                       | -                       |
| Net assets released from restrictions  | 45,953,473                       | (45,953,473)               | -                       | -                       |
| Total revenues, gains, and support   | <u>176,543,323</u>               | <u>158,191,973</u>         | <u>334,735,296</u>      | <u>192,341,493</u>      |
| <b>Expenses</b>  |                                  |                            |                         |                         |
| Program services   |                                  |                            |                         |                         |
| Intercollegiate athletics  | 19,747,074                       | -                          | 19,747,074              | 12,806,985              |
| Cowboy Athletics   | 4,149,861                        | -                          | 4,149,861               | 31,405,728              |
| Library  | 466,017                          | -                          | 466,017                 | 579,361                 |
| Research   | 527,640                          | -                          | 527,640                 | 1,267,599               |
| General University support   | 22,772,891                       | -                          | 22,772,891              | 18,459,493              |
| Awards and scholarships  | 18,996,477                       | -                          | 18,996,477              | 18,033,075              |
| Endowed faculty and lectureship programs   | 5,327,971                        | -                          | 5,327,971               | 7,090,457               |
| Facilities and equipment   | 12,976,988                       | -                          | 12,976,988              | 8,613,610               |
| Total program services   | <u>84,964,919</u>                | <u>-</u>                   | <u>84,964,919</u>       | <u>98,256,308</u>       |
| Management and general   | 9,101,736                        | -                          | 9,101,736               | 8,469,720               |
| Fundraising  | 16,265,923                       | -                          | 16,265,923              | 15,287,077              |
| Charitable legacy distributions  | 160,000                          | -                          | 160,000                 | 835,000                 |
| Total expenses   | <u>110,492,578</u>               | <u>-</u>                   | <u>110,492,578</u>      | <u>122,848,105</u>      |
| <b>Change in Net Assets</b>  | 66,050,745                       | 158,191,973                | 224,242,718             | 69,493,388              |
| <b>Net Assets, Beginning of Year</b>   | <u>388,654,006</u>               | <u>730,157,454</u>         | <u>1,118,811,460</u>    | <u>1,049,318,072</u>    |
| <b>Net Assets, End of Year</b>   | <u>\$ 454,704,751</u>            | <u>\$ 888,349,427</u>      | <u>\$ 1,343,054,178</u> | <u>\$ 1,118,811,460</u> |

**Oklahoma State University Foundation**  
**Consolidated Statements of Activities**  
**Years Ended June 30, 2021 and 2020**

|  | <b>Without Donor<br/>Restrictions</b> | <b>2020<br/>With Donor<br/>Restrictions</b> | <b>Total</b>            |
|--|---------------------------------------|---|-------------------------|
| <b>Revenues, Gains, and Support</b>  |                                       |   |                         |
| Contributions  |                                       |   |                         |
| Cash   | \$ 39,313,392                         | \$ 16,672,578                               | \$ 55,985,970           |
| Securities   | 1,315,029                             | 3,214,114                                   | 4,529,143               |
| Land, goods, services, and other   | 2,688,200                             | -   | 2,688,200               |
| Promises to give   | -                                     | 38,393,440                                  | 38,393,440              |
| Total contributions  | <u>43,316,621</u>                     | <u>58,280,132</u>                           | <u>101,596,753</u>      |
| Provisions for uncollectible pledges   | -                                     | (796,915)                                   | (796,915)               |
| Net investment returns   | 37,830,025                            | 41,091,559                                  | 78,921,584              |
| Contract support services  | 3,049,279                             | -   | 3,049,279               |
| Net gains on disposals of property<br>and equipment and other property investments | 4,987,087                             | 38,305                                      | 5,025,392               |
| Management fee income (loss)   | 10,078,692                            | (9,893,819)                                 | 184,873                 |
| Change in value of split-interest agreements                                       | (283,000)                             | 2,397,254                                   | 2,114,254               |
| Other income (loss)  | 2,280,049                             | (33,776)                                    | 2,246,273               |
| Reclassifications - donor directed   | 249,722                               | (249,722)                                   | -                       |
| Net assets released from restrictions  | 48,113,021                            | (48,113,021)                                | -                       |
| Total revenues, gains, and support   | <u>149,621,496</u>                    | <u>42,719,997</u>                           | <u>192,341,493</u>      |
| <b>Expenses</b>  |                                       |   |                         |
| Program services   |                                       |   |                         |
| Intercollegiate athletics  | 12,806,985                            | -   | 12,806,985              |
| Cowboy Athletics   | 31,405,728                            | -   | 31,405,728              |
| Library  | 579,361                               | -   | 579,361                 |
| Research   | 1,267,599                             | -   | 1,267,599               |
| General University support   | 18,459,493                            | -   | 18,459,493              |
| Awards and scholarships  | 18,033,075                            | -   | 18,033,075              |
| Endowed faculty and lectureship programs   | 7,090,457                             | -   | 7,090,457               |
| Facilities and equipment   | 8,613,610                             | -   | 8,613,610               |
| Total program services   | <u>98,256,308</u>                     | <u>-</u>                                    | <u>98,256,308</u>       |
| Management and general   | 8,469,720                             | -   | 8,469,720               |
| Fundraising  | 15,287,077                            | -   | 15,287,077              |
| Charitable legacy distributions  | 835,000                               | -   | 835,000                 |
| Total expenses   | <u>122,848,105</u>                    | <u>-</u>                                    | <u>122,848,105</u>      |
| <b>Change in Net Assets</b>  | 26,773,391                            | 42,719,997                                  | 69,493,388              |
| <b>Net Assets, Beginning of Year</b>   | <u>361,880,615</u>                    | <u>687,437,457</u>                          | <u>1,049,318,072</u>    |
| <b>Net Assets, End of Year</b>   | <u>\$ 388,654,006</u>                 | <u>\$ 730,157,454</u>                       | <u>\$ 1,118,811,460</u> |

**Oklahoma State University Foundation**  
**Consolidated Statements of Cash Flows**  
**Years Ended June 30, 2021 and 2020**

|  | <b>2021</b>         | <b>2020</b>         |
|--|---------------------|---------------------|
| <b>Cash Flow From Operating Activities</b>   |                     |                     |
| Change in net assets   | \$ 224,242,718      | \$ 69,493,388       |
| Adjustments to reconcile change in net assets to net cash provided by (used in) operating activities |                     |                     |
| Net investment gains   | (223,667,135)       | (72,365,434)        |
| Change in value of split-interest agreements   | (1,507,842)         | (2,114,254)         |
| Net (gains) losses on disposals of property and equipment and other property investments             | (7,920)             | 12,914              |
| Contributions restricted for long-term investment, cash  | (10,180,964)        | (12,126,146)        |
| Contributions restricted for long-term investment, securities  | (14,959,258)        | (900,959)           |
| Noncash distributions  | 3,139,373           | -                   |
| Noncash contributions  | (21,324,973)        | (7,426,771)         |
| Proceeds from sales of donated financial assets  | (1,289,797)         | 2,002,609           |
| Depreciation expense   | 846,385             | 855,387             |
| Change in discount on contributions receivable   | (3,861,906)         | 33,031,398          |
| Provision for uncollectible pledges  | 5,000,608           | 796,915             |
| Changes in operating assets and liabilities  |                     |                     |
| Contributions receivable, net  | (490,720)           | (45,335,473)        |
| Interest and other receivables   | 260,926             | 1,283,345           |
| Notes receivable   | 2,103,261           | 1,820,518           |
| Other assets   | (133,702)           | (118,325)           |
| Oklahoma State University support payable  | (156,023)           | (2,221,075)         |
| Accounts payable and accrued liabilities   | 933,512             | (674,099)           |
| Funds held on behalf of Oklahoma State University  | 1,268,534           | 230,308             |
| Funds held on behalf of Cowboy Athletics   | (15,561)            | 1,177,938           |
| Funds held on behalf of Oklahoma State University Alumni Association                                 | -                   | (16,078,786)        |
| Funds held on behalf of Foundation for the McKnight Center for the Performing Arts                   | -                   | (10,032,101)        |
| Obligations under split-interest agreements  | 2,596,320           | 1,735,422           |
| Unearned revenue   | 5,000               | -                   |
|  | <b>(37,199,164)</b> | <b>(56,953,281)</b> |
| <b>Cash Flows From Investing Activities</b>  |                     |                     |
| Purchases of investments   | (462,085,334)       | (510,604,416)       |
| Proceeds from sales and maturities of investments  | 470,212,950         | 575,867,995         |
| Proceeds from sale of other property investments   | 135,000             | 33,178              |
| Purchases of property and equipment  | (200,839)           | (376,209)           |
|  | <b>8,061,777</b>    | <b>64,920,548</b>   |

**Oklahoma State University Foundation**  
**Consolidated Statements of Cash Flows**  
**Years Ended June 30, 2021 and 2020**

|   | <u>2021</u>         | <u>2020</u>          |
|---|---------------------|----------------------|
| <b>Cash Flows From Financing Activities</b>             |                     |                      |
| Contributions restricted for long-term investment       | \$ 25,140,222       | \$ 13,027,105        |
| Proceeds from line of credit                            | 3,306,000           | 21,335,000           |
| Repayments of line of credit                            | -                   | (35,000,000)         |
| Repayments of notes payable                             | (3,205,886)         | (2,159,365)          |
|   | <u>25,240,336</u>   | <u>(2,797,260)</u>   |
| <b>Net Change in Cash and Cash Equivalents</b>          | (3,897,051)         | 5,170,007            |
| <b>Cash and Cash Equivalents at Beginning of Year</b>   | <u>11,202,484</u>   | <u>6,032,477</u>     |
| <b>Cash and Cash Equivalents at End of Year</b>         | <u>\$ 7,305,433</u> | <u>\$ 11,202,484</u> |
| <b>Supplemental Disclosure of Cash Flow Information</b> |                     |                      |
| Interest paid   | \$ 701,357          | \$ 1,537,312         |
| Noncash transfers of other property investments to      |                     |                      |
| Oklahoma State University                               | \$ 3,139,373        | \$ -                 |
| Donation of securities                                  | \$ 4,410,444        | \$ 4,529,143         |
| Donation of beneficial interest in trusts               | \$ 12,659,075       | \$ -                 |
| Donation of other property investments                  | \$ 4,255,454        | \$ 2,590,384         |
| Donated services provided for the benefit of            |                     |                      |
| Oklahoma State University                               | \$ 410,779          | \$ 97,816            |

**National Center for Addiction Studies  
and Treatment Foundation**

# National Center for Addiction Studies and Treatment Foundation

## Balance Sheets

December 31, 2020 and 2019

### Assets

|  | 2020           | 2019           |
|--|----------------|----------------|
| <b>Current Assets</b>                            |                |                |
| Cash and current equivalents                     | \$ 118,897,742 | \$ 103,643,570 |
| Contribution receivable, net - current           | 13,741,360     | 13,765,866     |
| Total current assets                             | 132,639,102    | 117,409,436    |
| <b>Contribution Receivable, Net - Noncurrent</b> | 43,077,574     | 56,818,934     |
| Total assets                                     | \$ 175,716,676 | \$ 174,228,370 |

### Net Position

|                         |                |                |
|-------------------------|----------------|----------------|
| Unrestricted            | \$ 73,216,676  | \$ 71,728,370  |
| Restricted - expendable | 102,500,000    | 102,500,000    |
| Total net position      | \$ 175,716,676 | \$ 174,228,370 |

## National Center for Addiction Studies and Treatment Foundation

### Statements of Revenues, Expenses, and Changes in Net Position Year Ended December 31, 2020 and Period from March 26, 2019 through December 31, 2019

|   | <b>2020</b>    | <b>2019</b>    |
|---|----------------|----------------|
| <b>Operating Revenues</b>               |                |                |
| Contributions                           | \$ 1,234,134   | \$ 70,584,800  |
| Other income and support                | -              | 102,500,000    |
|   | 1,234,134      | 173,084,800    |
| Total operating revenues                | 1,234,134      | 173,084,800    |
| <b>Operating Income</b>                 | 1,234,134      | 173,084,800    |
| <b>Nonoperating Revenues (Expenses)</b> |                |                |
| Investment income                       | 307,300        | 1,310,485      |
| Investment fees                         | (53,128)       | (166,915)      |
|   | 254,172        | 1,143,570      |
| Total nonoperating revenues (expenses)  | 254,172        | 1,143,570      |
| <b>Increase in Net Position</b>         | 1,488,306      | 174,228,370    |
| <b>Net Position, Beginning of Year</b>  | 174,228,370    | -              |
| <b>Net Position, End of Year</b>        | \$ 175,716,676 | \$ 174,228,370 |

# National Center for Addiction Studies and Treatment Foundation

## Statements of Cash Flows

Year Ended December 31, 2020 and Period from March 26, 2019 through  
December 31, 2019

|  | <b>2020</b>    | <b>2019</b>    |
|--|----------------|----------------|
| <b>Operating Activities</b>  |                |                |
| Settlement payment received  | \$ -           | \$ 102,500,000 |
| Contributions received   | 15,000,000     | -              |
| Net cash provided by operating activities  | 15,000,000     | 102,500,000    |
| <b>Investing Activities</b>  |                |                |
| Investment income  | 254,172        | 1,143,570      |
| Net cash provided by investing activities  | 254,172        | 1,143,570      |
| <b>Increase in Cash and Cash Equivalents</b>   | 15,254,172     | 103,643,570    |
| <b>Cash and Cash Equivalents, Beginning of Year</b>  | 103,643,570    | -              |
| <b>Cash and Cash Equivalents, End of Year</b>  | \$ 118,897,742 | \$ 103,643,570 |
| <b>Reconciliation of Operating Income to Net Cash Provided<br/>by Operating Activities</b> |                |                |
| Operating income   | \$ 1,234,134   | \$ 173,084,800 |
| Change in operating assets   |                |                |
| Contribution receivable, net   | 13,765,866     | (70,584,800)   |
| Net cash provided by operating activities  | \$ 15,000,000  | \$ 102,500,000 |

## **Notes to Financial Statements**

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 1: Nature of Operations and Summary of Significant Accounting Policies

#### *Nature of Operations*

Oklahoma State University (the “University”) is a modern comprehensive land grant university that serves the state, national, and international communities by providing its students with academic instruction, by conducting research and other activities that advance fundamental knowledge, and by disseminating knowledge to the people of Oklahoma and throughout the world.

#### *Reporting Entity*

The financial reporting entity, as defined by Governmental Accounting Standards Board (GASB) Statements No. 14, 61, and 80, consists of the primary government, organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion could cause the financial statements to be misleading or incomplete. Accordingly, the financial statements include the accounts of all agencies of Oklahoma State University (the “General University”), as the primary government, and the accounts of the Oklahoma State University Research Foundation, Inc. (OSURF, formerly known as the Center for Innovation and Economic Development, Inc.), collectively referred to as the “University.” Further, the financial statements of all component units of the University meeting the criteria established by GASB Statements No. 39 and No. 80 have been discretely presented.

The General University includes Oklahoma State University - Stillwater; Oklahoma State University Institute of Technology - Okmulgee; Oklahoma State University - Oklahoma City; the Center for Veterinary Health Sciences; the Agricultural Experiment Station; the Agricultural Extension Division; the Center for Health Sciences – Tulsa; and Oklahoma State University - Tulsa. The General University is governed by the Board of Regents for the Oklahoma Agricultural and Mechanical Colleges (Board of Regents). The State of Oklahoma allocates and allots funds to each agency separately and requires that the funds be maintained accordingly. Because of this requirement, separate accounts are maintained for each agency.

OSURF was formed in 1967 as a nonprofit corporation to engage in research, extension, and academic contractual arrangements for the benefit and advancement of the General University. OSURF receives and administers funds from federal and state organizations and from private sources for the purpose of carrying out the educational and research programs of the General University. OSURF is governed by a Board of Directors comprised primarily of management of the General University. In addition, General University employees and facilities are used for virtually all activities of OSURF. Accordingly, OSURF has been reported as a blended component unit in the financial statements.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

In preparing the financial statements, all significant transactions and balances between agencies and between the General University and OSURF are eliminated.

The University is a member of the Oklahoma State System of Higher Education, a component unit of the State of Oklahoma, and is included in the comprehensive annual financial report of the State of Oklahoma as part of the Higher Education component unit.

*Financial Statement Presentation:* As a member of the Oklahoma State System of Higher Education, the University presents its financial statements in accordance with the requirements of GASB Statement No. 34, *Basic Financial Statements and Management Discussion and Analysis for State and Local Governments* and GASB Statement No. 35, *Basic Financial Statements and Management's Discussion and Analysis for Public Colleges and Universities*. The financial statement presentation required by GASB Statements Nos. 34 and 35 provides a comprehensive, entity-wide perspective of the University's assets, deferred outflows of resources, liabilities, deferred inflows of resources, net position, revenues, expenses, changes in net position, and cash flows.

*Component Units:* Oklahoma State University Foundation (OSU Foundation), is a private nonprofit organization that reports under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC). As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications have been made to OSU Foundation's financial information, which has been discretely presented. The National Center for Addiction Studies and Treatment Foundation (NCAST) is a nonprofit organization that reports under GASB standards and operates under a December 31 fiscal year-end. NCAST has also been discretely presented.

*Basis of Accounting:* For financial reporting purposes, the University is considered a special-purpose government engaged only in business-type activities. Accordingly, the University's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred. All significant intra-agency transactions have been eliminated.

### **Cash Equivalents**

The University considers all highly liquid investments with an original maturity of three months or less to be cash equivalents. Funds invested through the State Treasurer's Cash Management Program are considered cash equivalents.

### **Investments**

The University accounts for its investments at fair value in accordance with GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and for External Investment Pools*. Changes in unrealized gain (loss) on the carrying value of investments are reported as a component of investment income in the statements of revenues, expenses, and changes in net position.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

***Accounts Receivable***

Accounts receivable consist of tuition and fee charges to students and auxiliary enterprise services provided to students, faculty, and staff, the majority of each residing in the State. Accounts receivable also include amounts due from the federal government, state and local governments, or private sources, in connection with reimbursement of allowable expenditures made pursuant to the University's grants and contracts. Accounts receivable are recorded net of estimated uncollectible amounts. The University determines its allowance by considering a number of factors, including the length of time accounts receivable are past due, the University's previous loss history, and the condition of the general economy and the industry as a whole. The University writes off specific accounts receivable when they become uncollectible, and payments subsequently received on such receivables are credited to the allowance for doubtful accounts.

***Inventories***

Inventories are carried at the lower of cost or market on either the first-in, first-out (FIFO) basis, or the average cost basis.

***Noncurrent Cash and Investments***

Cash and investments that are externally restricted to make debt service payments, maintain sinking or reserve funds, or to purchase or construct capital or other noncurrent assets, are classified as noncurrent assets in the statements of net position.

***Capital Assets***

Capital assets are recorded at cost at the date of acquisition, or acquisition value at the date of donation in the case of gifts. Livestock for educational purposes is recorded at estimated fair value. For equipment, the University's capitalization policy includes all items with a unit cost of \$5 or more, and an estimated useful life of greater than one year. Renovations to buildings, infrastructure, and land improvements that significantly increase the value or extend the useful life of the structure are capitalized. Routine repairs and maintenance are charged to operating expense in the year in which the expense was incurred. Internally generated software has a capitalization threshold of \$1,000. Costs incurred during construction of long-lived assets are recorded as construction in progress and are not depreciated until placed in service.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 40 to 50 years for buildings, 20 to 25 years for infrastructure and land improvements, 10 years for library books, 5 to 7 years for equipment, 3 years for purchased software, and 5 years for internally generated software.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### ***Deferred Outflows of Resources***

The University reports increases in net position generated by its defined benefit pension plan or other postemployment benefits that relate to future periods and costs of restructuring debt as deferred outflows of resources in a separate section of its statements of net position.

### ***Unearned Revenues***

Unearned revenues include amounts received for tuition and fees and certain auxiliary activities prior to the end of the fiscal year but related to the subsequent accounting period. Unearned revenues also include amounts received from grant and contract sponsors that have not yet been earned.

### ***Compensated Absences***

The liability and expense incurred for employee vacation pay are recorded as accrued compensated absences in the statements of net position, and as a component of compensation and employee benefit expense in the statements of revenues, expenses, and changes in net position.

Compensated absence liabilities are computed using the regular pay and termination pay rates in effect at the statement of net position date plus an additional amount for compensation-related payments such as Social Security and Medicare taxes computed using rates in effect at that date. The estimated compensated absences liability expected to be paid more than one year after the statements of net position date is included in other long-term liabilities.

### ***Noncurrent Liabilities***

Noncurrent liabilities include (1) principal amounts of revenue bonds payable and capital lease obligations; (2) estimated amounts for accrued compensated absences and other liabilities that will not be paid within the next fiscal year; and (3) other liabilities that, although payable within one year, are to be paid from funds that are classified as noncurrent assets.

### ***Pensions and Benefit Plans***

The University participates in a cost-sharing multiple-employer defined benefit pension plan. The fiduciary net position of the Teacher Retirement System of Oklahoma (OTRS) has been determined on the flow of economic resources measurement focus and full accrual basis of accounting. This includes for purposes of measuring the net pension liability, deferred outflows of resources, and deferred inflows of resources related to pensions, pension expense, and information about assets, liabilities, and additions to/deductions from OTRS's fiduciary net position. Benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

The University has a single-employer defined benefit other postemployment benefit (OPEB) plan, providing health insurance and life insurance to retirees (the “OPEB Plans”). For purposes of measuring the total OPEB liability, deferred outflows of resources, and deferred inflows of resources related to OPEB and OPEB expense have been determined on the same basis as they are reported by the OPEB Plans. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms.

***Deferred Inflows of Resources***

The University reports decreases in net position generated by its defined benefit pension plan or other postemployment benefits that relate to future periods and savings of restructuring debt as deferred inflows of resources in a separate section of its statements of net position.

***Net Position***

The University’s net position is classified as follows:

*Net investment in capital assets:* This represents the University’s total investment in capital assets, net of accumulated depreciation, and outstanding debt obligations related to those capital assets. To the extent debt has been incurred but not yet expended for capital assets, such amounts are not included as a component of net investment in capital assets.

*Restricted net position - expendable:* Restricted expendable net position includes resources in which the University is legally or contractually obligated to spend resources in accordance with restrictions imposed by external third parties.

*Restricted net position - nonexpendable:* Restricted nonexpendable net position consists of endowment and similar type funds in which donors or other outside sources have stipulated, as a condition of the gift instrument, that the principal is to be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

*Unrestricted net position:* Unrestricted net position represents resources derived from student tuition and fees, state appropriations, and sales and services of educational departments and auxiliary enterprises. These resources are used for transactions relating to the educational and general operations of the University, and may be used at the discretion of the governing board to meet current expenses for any purpose. These resources also include auxiliary enterprises, which are substantially self-supporting activities that provide services for students, faculty, and staff.

When an expense is incurred that can be paid using either restricted or unrestricted resources, the University’s policy is to use prudent decision processes to determine which resources will be applied based on availability of funding, donor intent, and returns available from idle funds.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### **Income Taxes**

The General University, as a political subdivision of the State, is excluded from federal income taxes under Section 115(a) of the Internal Revenue Code, as amended. OSURF is an organization described in Section 501(c)(3) of the Internal Revenue Code, exempt from federal income tax under Section 501(a) of the Internal Revenue Code for activities which relate to its exempt purpose.

### **Classification of Revenues**

The University has classified its revenues as either operating or nonoperating revenues according to the following criteria:

*Operating revenues:* Operating revenues include activities that have the characteristics of exchange transactions, such as (1) student tuition and fees, net of scholarship discounts and allowances, (2) sales and services of auxiliary enterprises, net of scholarship discounts and allowances, (3) certain federal, state, and local grants and contracts and federal appropriations, and (4) interest on institutional student loans.

*Nonoperating revenues:* Nonoperating revenues include activities that have the characteristics of nonexchange transactions, such as gifts and contributions, student aid revenues, and other revenue sources that are defined as nonoperating revenues by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting*, and GASB Statement No. 34, such as state appropriations and investment income.

### **Scholarship Discounts and Allowances**

Student tuition and fee revenues, and certain other revenues from students, are reported net of scholarship discounts and allowances in the statements of revenues, expenses, and changes in net position. Scholarship discounts and allowances are the difference between the stated charge for goods and services provided by the University, and the amount that is paid by students and/or third parties making payments on the students' behalf. Certain governmental grants, such as Pell grants, and other federal, state, or nongovernmental programs are recorded as either operating or nonoperating revenues in the University's financial statements. To the extent that revenues from such programs are used to satisfy tuition and fees and other student charges, the University has recorded a scholarship discount and allowance.

### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures; accordingly, actual results could differ from those estimates.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Change in Accounting Principles

In 2021, the University adopted GASB Statement No. 84, *Fiduciary Activities* and GASB Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*. These statements provide improved guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported and mitigate the costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment plans, and other employee benefit plans; and enhances the relevance of the accounting and financial reporting for Internal Revenue Code Section 457 deferred compensation plans.

As a result of the implementation, the following financial statement line items for fiscal year 2020 were restated:

|   | <b>As Restated</b> | <b>As Previously Reported</b> | <b>Effect of Change</b> |
|---|--------------------|-------------------------------|-------------------------|
| <b>Statement of Net Position</b>            |                    |                               |                         |
| <b>Assets</b>                               |                    |                               |                         |
| Accounts receivable, net                    | \$ 114,262         | \$ 114,194                    | \$ 68                   |
| <b>Current Liabilities</b>                  |                    |                               |                         |
| Accounts payable                            | 50,539             | 50,075                        | 464                     |
| Unearned revenue                            | 39,809             | 39,805                        | 4                       |
| Assets held in trust for other institutions | -                  | 483                           | (483)                   |
| Student and other deposits                  | 176                | 2,943                         | (2,767)                 |
| Accrued compensated absences                | 13,061             | 13,057                        | 4                       |
| <b>Noncurrent Liabilities</b>               |                    |                               |                         |
| Accrued compensated absences - noncurrent   | 18,678             | 18,676                        | 2                       |
| <b>Net Position</b>                         |                    |                               |                         |
| Unrestricted                                | (116,638)          | (119,482)                     | 2,844                   |

### Statement of Revenues, Expectations, and Changes in Net Position

|                           |           |           |          |
|---------------------------|-----------|-----------|----------|
| <b>Operating Revenues</b> |           |           |          |
| Other auxiliary revenue   | \$ 50,102 | \$ 47,732 | \$ 2,370 |
| <b>Operating Expenses</b> |           |           |          |
| Other operating expenses  | 74,046    | 71,798    | 2,248    |
| <b>Net Position</b>       |           |           |          |
| Beginning of year         | 983,685   | 981,263   | 2,422    |

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

|  | As Restated | As<br>Previously<br>Reported | Effect of<br>Change |
|--|-------------|------------------------------|---------------------|
| <b>Statement of Cash Flows</b>   |             |                              |                     |
| <b>Operating Activities</b>  |             |                              |                     |
| Other operating revenues   | \$ 197,654  | \$ 197,718                   | \$ 64               |
| Payments to employees for salaries and benefits                                  | (610,773)   | (610,779)                    | (6)                 |
| Payments to suppliers  | (447,649)   | (447,706)                    | (57)                |
| <b>Noncapital Financing Activities</b>   |             |                              |                     |
| Agency fund receipts   | -           | 2,248                        | (2,248)             |
| Agency fund payments   | -           | (2,249)                      | (2,249)             |
| <b>Reconciliation of Operating Loss to Net Cash Used in Operating Activities</b> |             |                              |                     |
| Changes in assets and liabilities  |             |                              |                     |
| Operating loss   | (328,453)   | (328,875)                    | 422                 |
| Accounts receivable  | (2,884)     | (2,816)                      | (68)                |
| Accounts payable and accrued expenses  | (933)       | (3,819)                      | 2,886               |
| Unearned revenue   | 4,325       | 4,321                        | 4                   |
| Student and other deposits   | (2,789)     | 462                          | (3,251)             |
| Accrued compensated absences   | (1,148)     | (1,154)                      | 6                   |

The University's also restated *Note 3, Note 7, Note 8, Note 15, and Note 17* as a result of the implementation.

The University adopted GASB Statement No. 90, *Majority Equity Interests* for the year ended June 30, 2021. The adoption had no impact on the University's financial statements.

**Revisions**

Certain immaterial revisions have been made to the 2020 Statement of Net Position for changes in classification of net position. These revisions did not have a significant impact on the financial statements line items impacted and no impact on total net position.

**New Pronouncements**

In June 2017, GASB issued Statement No. 87, *Leases*. This Statement requires recognition of certain lease assets and liabilities that previously were classified as operating leases and recognized as inflows of resources or outflows of resources. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. This Statement is now effective for periods beginning after June 15, 2021. Earlier application is encouraged.

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In May 2019, GASB issued Statement No. 91, *Conduit Debt Obligations*. This Statement provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with commitments extended by issuers, arrangements associated with conduit debt obligations, and related note disclosures. The Statement is now effective for periods beginning after December 15, 2021. Earlier application is encouraged.

In January 2020, GASB issued Statement No. 92, *Omnibus 2020*. This Statement enhances comparability in accounting and financial reporting and improves the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This Statement is now effective for periods beginning after June 15, 2021. Earlier application is encouraged.

In March 2020, GASB issued Statement No. 93, *Replacement of Interbank Offered Rates*. This statement addresses accounting and financial reporting implications that result from the replacement of an interbank offered rate as a result of global reference rate reform. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All other requirements of the statement are now effective for reporting periods beginning after June 15, 2021. Earlier application is encouraged.

In March 2020, GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. This Statement addresses issues related to public-private and public-public partnership arrangements and provides guidance for accounting and financial reporting for availability payment arrangements. This Statement is effective for periods beginning after June 15, 2022. Earlier application is encouraged.

In May 2020, GASB issued Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*. This statement provides temporary relief to governments and other stakeholders in light of the COVID-19 pandemic by postponing the effective dates of certain provisions that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later.

In May 2020, GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements*. This Statement defines a subscription-based information technology arrangement (SBITA), establishes that a SBITA results in a right-to-use subscription asset and a corresponding subscription liability, provides capitalization criteria for outlays other than subscription payments, and requires note disclosure regarding a SBITA. This Statement is effective for periods beginning after June 15, 2022. Earlier application is encouraged.

Management has not yet determined the effect, if any, of adoption of the new GASB statements for the financial statements.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 2: Cash and Cash Equivalents, Other Deposits, and Investments

#### ***Cash and Cash Equivalents***

At June 30, 2021 and 2020, the carrying amounts of the University's deposits with the State Treasurer and other financial institutions were \$328,380 and \$263,505, respectively. These amounts consisted of deposits with the State Treasurer (\$323,639 and \$258,454), U.S. financial institutions (\$584 and \$931), trustees related to the University's various bond indenture agreements (\$4,003 and \$3,946), and petty cash and change funds (\$154 and \$174), respectively.

By Oklahoma Statute, the State Treasurer is required to ensure that all state funds are either insured by the Federal Deposit Insurance Corporation (FDIC), collateralized by securities held by the cognizant Federal Reserve Bank, or invested in U.S. government obligations. Any deposits with the State Treasurer are pooled with funds of other state agencies, and then in accordance with statutory limitations, placed in banks or invested as the State Treasurer may determine, in the State's name. The University's cash balances deposited with the State Treasurer were \$329,378 and \$267,124, respectively, at June 30, 2021 and 2020. The difference between the carrying amount and the cash balances deposited with the State Treasurer are due to deposits in transit and outstanding checks at June 30.

The University requires that balances on deposit with financial institutions be insured by the FDIC or collateralized by securities held by the cognizant Federal Reserve Bank, in the University's name. The carrying amount and related bank balances of the University's deposits was \$1 and \$1, respectively, at June 30, 2021 and 2020.

#### ***Deposits***

At June 30, 2021 and 2020, the University held no nonnegotiable certificates of deposit.

Some deposits with the State Treasurer are placed in the State Treasurer's internal investment pool *OK INVEST*. *OK INVEST* pools the resources of all state funds and agencies and invests them in (a) U.S. treasury securities which are explicitly backed by the full faith and credit of the U.S. government; (b) U.S. agency securities which carry an implicit guarantee of the full faith and credit of the U.S. government; (c) money market mutual funds which participate in investments, either directly or indirectly, in securities issued by the U.S. Treasury and/or agency and repurchase agreements relating to such securities; and (d) investments related to tri-party repurchase agreements which are collateralized at 102 percent and, whereby, the collateral is held by a third party in the name of the State Treasurer.

Of funds on deposit with the State Treasurer, amounts invested in *OK INVEST* total \$60,786 and \$61,196 at June 30, 2021 and 2020, respectively.

# Oklahoma State University

## Notes to Financial Statements

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For financial reporting purposes, deposits with the State Treasurer that are invested in *OK INVEST* are classified as cash equivalents. At June 30, the distribution of deposits in *OK INVEST* is as follows:

| <i>OK INVEST</i> Portfolio        | 2021             |                  | 2020             |                  |
|-----------------------------------|------------------|------------------|------------------|------------------|
|                                   | Cost             | Market Value     | Cost             | Market Value     |
| U.S. agency securities            | \$ 24,322        | \$ 24,334        | \$ 14,186        | \$ 14,370        |
| Certificates of deposit           | 411              | 411              | 903              | 903              |
| Money market mutual funds         | 2,677            | 2,676            | 3,193            | 3,193            |
| Mortgage backed agency securities | 17,611           | 18,125           | 22,738           | 23,750           |
| Municipal bonds                   | 85               | 86               | 78               | 81               |
| Foreign bonds                     | 426              | 426              | 636              | 635              |
| U.S. Treasury Obligations         | 15,254           | 15,391           | 19,462           | 19,949           |
|                                   | <u>\$ 60,786</u> | <u>\$ 61,449</u> | <u>\$ 61,196</u> | <u>\$ 62,881</u> |

Agencies and funds that are considered to be part of the State's reporting entity in the State's Comprehensive Annual Financial Report are allowed to participate in *OK INVEST*. Oklahoma statutes and the State Treasurer establish the primary objectives and guidelines governing the investment of funds in *OK INVEST*. Safety, liquidity, and return on investment are the objectives which establish the framework for the day to day *OK INVEST* management with an emphasis on safety of the capital and the probable income to be derived and meeting the State and its funds and agencies' daily cash flow requirements. Guidelines in the Investment Policy address credit quality requirements, diversification percentages, and specify the types and maturities of allowable investments, and the specifics regarding these policies can be found on the State Treasurer's website at <http://www.treasurer.state.ok.us/>. The State Treasurer, at his discretion, may further limit or restrict such investments on a day to day basis. *OK INVEST* includes a substantial investment in securities with an overnight maturity as well as in U.S. government securities with a maturity of up to three years. *OK INVEST* maintains an overall weighted average maturity of less than 270 days.

Participants in *OK INVEST* maintain an interest in its underlying investments and, accordingly, may be exposed to certain risks. As stated in the State Treasurer information statement, the main risks are interest rate risk, credit/default risk, liquidity risk, and U.S. government securities risk. Interest rate risk is the risk that during periods of rising interest rates, the yield and market value of the securities will tend to be lower than prevailing market rates; in periods of falling interest rates, the yield will tend to be higher. Credit/default risk is the risk that an issuer or guarantor of a security, or a bank or other financial institution that has entered into a repurchase agreement, may default on its payment obligations. Liquidity risk is the risk that *OK INVEST* will be unable to pay redemption proceeds within the stated time period because of unusual market conditions, an unusually high volume of redemption requests, or other reasons.

# Oklahoma State University

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(In Thousands)

U.S. government securities risk is the risk that the U.S. government will not provide financial support to U.S. government agencies, instrumentalities, or sponsored enterprises if it is not obligated to do so by law. Various investment restrictions and limitations are enumerated in the State Treasurer's Investment Policy to mitigate those risks; however, any interest in *OK INVEST* is not insured or guaranteed by the State, the FDIC, or any other government agency.

### **Investments**

The University invests available resources pursuant to the A&M Board of Regents Institutional Policy for Investing Funds, the Oklahoma State Regents for Higher Education System-wide Policy for Investment of Institutional Funds, and the Investment Policy of the Oklahoma State Treasurer. The short-term investment of agency special and agency relationship funds is directed primarily toward maximizing earnings on the University's working capital while maintaining adequate liquidity to meet cash flow needs of the University. Short term allowable monies are invested through the *OK INVEST* Program administered through the Office of the State Treasurer. As an agency of the State of Oklahoma investments in this program are executed in cooperation with the Oklahoma State Treasurer's Office, which serves as the University's official depository.

The Institutional Guidelines for Investment of Funds of the University is directed toward the investment of long-term oriented funds held by the University in a Fixed Income portfolio. The long-term objective of the portfolio is to maximize the returns without exposure to undue risk. Allowable monies are invested in securities permitted by Oklahoma State Statute (Title 62 § 89.2). Whereas fluctuating rates of return are characteristic of the securities markets, the main concern is the long-term appreciation of the assets and the consistency of total return. These investments are managed and held by a third-party investment management fiduciary.

Credit Risk - investment credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. In accordance with state statutes, the State Treasurer may only purchase and invest in (a) obligations of the United States government, its agencies and instrumentalities; (b) prime banker's acceptances; (c) investment grade obligations of state and local governments; (d) money market funds; (e) collateralized or insured certificates of deposits; (f) negotiable certificates of deposits; (g) prime commercial paper; and (h) repurchase agreements. State law limits investments in obligations of state and local governments to the highest rating from at least one nationally recognized rating agency acceptable to the State Treasurer. Additionally, it is the University's policy to limit its investments in municipal and corporate bonds to the top two ratings issued by nationally recognized statistical rating organizations. As of June 30, 2021 and 2020, the University did not directly hold investments in municipal or corporate bonds. Mortgage backed securities are guaranteed by the federal government.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

Interest Rate Risk - the risk that changes in interest rates will adversely affect the fair value of an investment. Investments that are held for longer periods of time are subject to increased risk of adverse interest changes. Neither the University nor state statutes limit investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates; however, the State Treasurer Investment Policy limits the average maturity on its portfolio to four years, with certain individual securities having more restrictive limits as defined in the policy.

Concentration of Credit Risk - the risk of loss attributed to the magnitude of the University's investment in a single issuer. Neither the University's investment policy nor state statutes place limits on amounts that can be invested in any one issuer; however, the State Treasurer Investment Policy states that, with the exception of U.S. Treasury securities, no more than 50 percent of the State's total funds may be invested in a single security type or with a single financial institution, with diversification percentages being more restrictive on individual securities. At June 30, 2021 and 2020, no investments in any one organization (other than those issued or sponsored by the U.S. government and those in pooled investments) represented 5 percent of total investments.

Custodial Credit Risk – for an investment, custodial credit risk is the risk that, in the event of failure of the counterparty, the University will not be able to recover the value of its investments or collateral securities in the possession of an outside party. Investments held by counterparty are held in the University's name.

At June 30, the fair value of the University's investments consisted of the following:

|                                     | <b>2021</b>       | <b>2020</b>       |
|-------------------------------------|-------------------|-------------------|
| U.S. government securities          | \$ 8,222          | \$ 12,440         |
| U.S. Treasury notes                 | 74,821            | 71,762            |
| Money market funds                  | 17,618            | 18,298            |
| Equity securities                   | 3,165             | 2,807             |
| Mortgage backed securities          | 2,667             | -                 |
| State Regents Endowment Trust funds | 740               | 584               |
| Total investments                   | <u>\$ 107,233</u> | <u>\$ 105,891</u> |

The University's investments are categorized by maturity dates to reflect the fair values that are sensitive to changes in interest rates.

**Oklahoma State University**  
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The University's investment schedule by maturity date as of June 30, 2021, is as follows:

| <b>Maturity Year<br/>Ending June 30</b>   | <b>U.S.<br/>Government<br/>Securities</b> | <b>U.S.<br/>Treasury<br/>Notes</b> | <b>Total</b>      |
|---|---|------------------------------------|-------------------|
| 2022                                      | \$ 1,966                                  | \$ 16,881                          | \$ 18,847         |
| 2023                                      | 555                                       | -                                  | 555               |
| 2024                                      | 148                                       | 7,786                              | 7,934             |
| 2025                                      | 163                                       | 20,082                             | 20,245            |
| 2026                                      | 77  | 18,868                             | 18,945            |
| 2027 - 2031                               | 364                                       | 11,204                             | 11,568            |
| 2032 - 2036                               | 1,575                                     | -                                  | 1,575             |
| 2037 - 2041                               | 2,112                                     | -                                  | 2,112             |
| 2042 - 2046                               | 786                                       | -                                  | 786               |
| 2047 - 2051                               | 476                                       | -                                  | 476               |
|   | <u>\$ 8,222</u>                           | <u>\$ 74,821</u>                   | 83,043            |
| Investments not subject to maturity dates |   |                                    |                   |
| Money market funds                        |   |                                    | 17,618            |
| Equity funds                              |   |                                    | 3,165             |
| Mortgage backed securities                |   |                                    | 2,667             |
| State Regents Endowment Trust funds       |   |                                    | 740               |
| Total investments                         |   |                                    | <u>\$ 107,233</u> |

**Note 3: Accounts Receivable**

Accounts receivable consisted of the following at June 30:

|  | <b>2021</b>       | <b>2020</b>       |
|--|-------------------|-------------------|
| Student tuition and fees                             | \$ 30,445         | \$ 32,527         |
| Auxiliary enterprises and other operating activities | 26,951            | 38,135            |
| Contributions and gifts                              | 6,608             | 10,654            |
| Federal appropriations                               | 2,146             | 1,675             |
| Federal, state, and private grants, and contracts    | 54,574            | 43,402            |
|  | <u>120,724</u>    | <u>126,393</u>    |
| Less allowance for doubtful accounts                 | 11,648            | 12,099            |
| Net accounts receivable                              | <u>\$ 109,076</u> | <u>\$ 114,294</u> |

**Oklahoma State University**  
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**(In Thousands)**

**Note 4: Inventories**

Inventories consisted of the following at June 30:

|                                    | <b>2021</b> | <b>2020</b> |
|------------------------------------|-------------|-------------|
| Bookstore                          | \$ 2,619    | \$ 3,406    |
| Livestock - College of Agriculture | 1,860       | 1,603       |
| Fire protection publications       | 2,400       | 2,389       |
| Food services                      | 279         | 329         |
| Physical plant                     | 454         | 473         |
| Other                              | 1,810       | 1,444       |
|                                    | \$ 9,422    | \$ 9,644    |

**Note 5: Student Loans Receivable**

Student loans made through the Federal Perkins Loan Program (the “Program”) comprise substantially all of the loans receivable at June 30, 2021 and 2020. Under this Program, the federal government provides funds for approximately 75 percent of the total contribution for student loans with the University providing the balance. Under certain conditions, such loans can be forgiven at annual rates of 10 percent to 30 percent of the original balance up to maximums of 50 percent to 100 percent of the original loan. The federal government reimburses the University to the extent of 10 percent of the amounts forgiven for loans originated prior to July 1, 1993, under the Program. No reimbursements are provided for loans originated after this date. Amounts refundable to the federal government upon cessation of the Program of approximately \$8,608 and \$10,104 at June 30, 2021 and 2020, respectively, are reflected in the accompanying statements of net position as noncurrent liabilities.

As the University determines that loans are uncollectible and not eligible for reimbursement by the federal government, the loans are written off and assigned to the U.S. Department of Education. The allowance for uncollectible loans only applies to University funded loans and the University portion of federal student loans, as the University is not obligated to fund the federal portion of uncollected student loans. The University has provided an allowance for uncollectible loans, which, in management’s opinion, is sufficient to absorb loans that will ultimately be written off. At June 30, 2021 and 2020, the allowance for uncollectible loans was approximately \$102 and \$108, respectively.

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**Note 6: Capital Assets**

Following are the changes in capital assets for the years ended June 30:

|                                      | June 30,<br>2020    | 2021              |                    |                    | June 30,<br>2021    |
|--------------------------------------|---------------------|-------------------|--------------------|--------------------|---------------------|
|                                      |                     | Additions         | Transfers          | Retirement         |                     |
| Capital assets not being depreciated |                     |                   |                    |                    |                     |
| Land                                 | \$ 77,370           | \$ 11,639         | \$ -               | \$ -               | \$ 89,009           |
| Capitalized collections              | 591                 | -                 | -                  | (31)               | 560                 |
| Livestock for educational purposes   | 4,476               | 537               | -                  | -                  | 5,013               |
| Construction in progress             | 69,868              | 73,968            | (86,645)           | -                  | 57,191              |
|                                      | <u>\$ 152,305</u>   | <u>\$ 86,144</u>  | <u>\$ (86,645)</u> | <u>\$ (31)</u>     | <u>\$ 151,773</u>   |
| Other capital assets                 |                     |                   |                    |                    |                     |
| Nonmajor infrastructure networks     | \$ 194,760          | \$ -              | \$ 7,533           | \$ -               | \$ 202,293          |
| Land improvements                    | 90,698              | 15                | 2,990              | -                  | 93,703              |
| Buildings                            | 2,281,934           | 55,830            | 73,575             | (20,329)           | 2,391,010           |
| Leasehold improvements               | 568                 | -                 | 2,547              | -                  | 3,115               |
| Furniture, fixtures, and equipment   | 263,832             | 18,306            | -                  | (12,583)           | 269,555             |
| Library materials                    | 77,794              | 8,774             | -                  | (6,664)            | 79,904              |
| Intangible assets                    | 11,383              | 2,161             | -                  | (1,829)            | 11,715              |
|                                      | <u>2,920,969</u>    | <u>85,086</u>     | <u>86,645</u>      | <u>(41,405)</u>    | <u>3,051,295</u>    |
| Less accumulated depreciation        |                     |                   |                    |                    |                     |
| Nonmajor infrastructure networks     | (78,612)            | (8,173)           | -                  | -                  | (86,785)            |
| Land improvements                    | (49,793)            | (4,966)           | -                  | -                  | (54,759)            |
| Buildings                            | (724,763)           | (53,424)          | -                  | 7,345              | (770,842)           |
| Leasehold improvements               | (199)               | (181)             | -                  | -                  | (380)               |
| Furniture, fixtures, and equipment   | (197,362)           | (15,677)          | -                  | 9,724              | (203,315)           |
| Library materials                    | (36,251)            | (7,753)           | -                  | 6,278              | (37,726)            |
| Intangible assets                    | (8,458)             | (2,187)           | -                  | 1,821              | (8,824)             |
|                                      | <u>(1,095,438)</u>  | <u>(92,361)</u>   | <u>-</u>           | <u>25,168</u>      | <u>(1,162,631)</u>  |
| Other capital assets, net            | <u>\$ 1,825,531</u> | <u>\$ (7,275)</u> | <u>\$ 86,645</u>   | <u>\$ (16,237)</u> | <u>\$ 1,888,664</u> |
| Capital assets summary               |                     |                   |                    |                    |                     |
| Capital assets not being depreciated | \$ 152,305          | \$ 86,144         | \$ (86,645)        | \$ (31)            | \$ 151,773          |
| Other capital assets, at cost        | 2,920,969           | 85,086            | 86,645             | (41,405)           | 3,051,295           |
| Total cost of capital assets         | 3,073,274           | 171,230           | -                  | (41,436)           | 3,203,068           |
| Less accumulated depreciation        | (1,095,438)         | (92,361)          | -                  | 25,168             | (1,162,631)         |
|                                      | <u>\$ 1,977,836</u> | <u>\$ 78,869</u>  | <u>\$ -</u>        | <u>\$ (16,268)</u> | <u>\$ 2,040,437</u> |

# Oklahoma State University

## Notes to Financial Statements

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(In Thousands)

|                                      | 2020                |                   |                     |                   | June 30,<br>2020    |
|--------------------------------------|---------------------|-------------------|---------------------|-------------------|---------------------|
|                                      | June 30,<br>2019    | Additions         | Transfers           | Retirement        |                     |
| Capital assets not being depreciated |                     |                   |                     |                   |                     |
| Land                                 | \$ 71,342           | \$ 6,225          | \$ -                | \$ (197)          | \$ 77,370           |
| Capitalized collections              | 591                 | -                 | -                   | -                 | 591                 |
| Livestock for educational purposes   | 4,172               | 942               | -                   | (638)             | 4,476               |
| Construction in progress             | 120,411             | 76,910            | (127,453)           | -                 | 69,868              |
|                                      | <u>\$ 196,516</u>   | <u>\$ 84,077</u>  | <u>\$ (127,453)</u> | <u>\$ (835)</u>   | <u>\$ 152,305</u>   |
| Other capital assets                 |                     |                   |                     |                   |                     |
| Nonmajor infrastructure networks     | \$ 171,241          | \$ 1,046          | \$ 22,473           | \$ -              | \$ 194,760          |
| Land improvements                    | 77,152              | 8,694             | 4,852               | -                 | 90,698              |
| Buildings                            | 2,097,574           | 87,345            | 100,128             | (3,113)           | 2,281,934           |
| Leasehold improvements               | 568                 | -                 | -                   | -                 | 568                 |
| Furniture, fixtures, and equipment   | 254,048             | 18,681            | -                   | (8,897)           | 263,832             |
| Library materials                    | 75,087              | 8,535             | -                   | (5,828)           | 77,794              |
| Intangible assets                    | 9,600               | 2,974             | -                   | (1,191)           | 11,383              |
|                                      | <u>2,685,270</u>    | <u>127,275</u>    | <u>127,453</u>      | <u>(19,029)</u>   | <u>2,920,969</u>    |
| Less accumulated depreciation        |                     |                   |                     |                   |                     |
| Nonmajor infrastructure networks     | (71,115)            | (7,497)           | -                   | -                 | (78,612)            |
| Land improvements                    | (45,242)            | (4,551)           | -                   | -                 | (49,793)            |
| Buildings                            | (676,680)           | (49,797)          | -                   | 1,714             | (724,763)           |
| Leasehold improvements               | (146)               | (53)              | -                   | -                 | (199)               |
| Furniture, fixtures, and equipment   | (189,391)           | (15,270)          | -                   | 7,299             | (197,362)           |
| Library materials                    | (34,129)            | (7,950)           | -                   | 5,828             | (36,251)            |
| Intangible assets                    | (7,985)             | (1,665)           | -                   | 1,192             | (8,458)             |
|                                      | <u>(1,024,688)</u>  | <u>(86,783)</u>   | <u>-</u>            | <u>16,033</u>     | <u>(1,095,438)</u>  |
| Other capital assets, net            | <u>\$ 1,660,582</u> | <u>\$ 40,492</u>  | <u>\$ 127,453</u>   | <u>\$ (2,996)</u> | <u>\$ 1,825,531</u> |
| Capital assets summary               |                     |                   |                     |                   |                     |
| Capital assets not being depreciated | \$ 196,516          | \$ 84,077         | \$ (127,453)        | \$ (835)          | \$ 152,305          |
| Other capital assets, at cost        | 2,685,270           | 127,275           | 127,453             | (19,029)          | 2,920,969           |
| Total cost of capital assets         | 2,881,786           | 211,352           | -                   | (19,864)          | 3,073,274           |
| Less accumulated depreciation        | (1,024,688)         | (86,783)          | -                   | 16,033            | (1,095,438)         |
| Capital assets, net                  | <u>\$ 1,857,098</u> | <u>\$ 124,569</u> | <u>\$ -</u>         | <u>\$ (3,831)</u> | <u>\$ 1,977,836</u> |

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 7: Unearned Revenue**

Unearned revenue consists of the following at June 30:

|                               | <b>2021</b>      | <b>2020</b>      |
|-------------------------------|------------------|------------------|
| Prepaid tuition and fees      | \$ 12,621        | \$ 12,709        |
| Prepaid athletic ticket sales | 4,169            | 4,558            |
| Other auxiliary enterprises   | 8,112            | 8,332            |
| Grants and contracts          | 16,201           | 14,210           |
|                               | <u>\$ 41,103</u> | <u>\$ 39,809</u> |

**Note 8: Long-Term Liabilities**

Long-term liability activity was as follows for the years ended June 30:

|   | <b>Balance<br/>June 30,<br/>2020</b> | <b>2021</b>       |                     | <b>Balance<br/>June 30,<br/>2021</b> | <b>Amounts<br/>Due Within<br/>One Year</b> |
|---|--------------------------------------|-------------------|---------------------|--------------------------------------|--|
|   |                                      | <b>Additions</b>  | <b>Reductions</b>   |                                      |  |
| <b>Bonds and Capital Lease Obligations</b>                              |                                      |                   |                     |                                      |  |
| Revenue bonds payable   | \$ 503,670                           | \$ 179,460        | \$ (8,790)          | \$ 674,340                           | \$ 14,005                                  |
| Revenue bonds premium payable   | 47,465                               | 16,094            | (2,584)             | 60,975                               | 3,209                                      |
| Capital lease obligations,<br>including unexpended funds<br>of \$87,557 | 353,780                              | 46,212            | (208,616)           | 191,376                              | 12,070                                     |
| Total bonds and capital leases  | <u>904,915</u>                       | <u>241,766</u>    | <u>(219,990)</u>    | <u>926,691</u>                       | <u>29,284</u>                              |
| <b>Other Liabilities</b>  |                                      |                   |                     |                                      |  |
| Accrued compensated absences  | 31,735                               | 16,984            | (11,695)            | 37,024                               | 11,695                                     |
| Landfill closure and postclosure<br>costs                               | 2,937                                | -                 | -                   | 2,937                                | -  |
| Accounts payable for noncurrent<br>assets                               | 4,610                                | 7,911             | (4,610)             | 7,911                                | -  |
| Federal loan program contribution<br>payable                            | 10,104                               | -                 | (1,496)             | 8,608                                | -  |
| Pension liability   | 373,018                              | 75,390            | -                   | 448,408                              | -  |
| Other postemployment benefits   | 15,548                               | 2,481             | -                   | 18,029                               | -  |
| Asset retirement obligation   | 532                                  | 23                | -                   | 555                                  | -  |
| Student deposits  | 702                                  | 585               | (397)               | 890                                  | 222  |
| Unearned revenue  | 39,805                               | 41,103            | (39,805)            | 41,103                               | 41,103                                     |
| Accrued interest payable  | 5,409                                | 8,126             | (5,409)             | 8,126                                | -  |
| Accrued workers' compensation<br>claims                                 | 4,748                                | 1,855             | (1,620)             | 4,983                                | 1,855                                      |
| Total other liabilities   | <u>489,148</u>                       | <u>154,458</u>    | <u>(65,032)</u>     | <u>578,574</u>                       | <u>54,875</u>                              |
|   | <u>\$ 1,394,063</u>                  | <u>\$ 396,224</u> | <u>\$ (285,022)</u> | <u>\$ 1,505,265</u>                  | <u>\$ 84,159</u>                           |

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|   | 2020                        |                   |                     | Balance<br>June 30,<br>2020 | Amounts<br>Due Within<br>One Year |
|---|-----------------------------|-------------------|---------------------|-----------------------------|-----------------------------------|
|   | Balance<br>June 30,<br>2019 | Additions         | Reductions          |                             |                                   |
| <b>Bonds and Capital Lease Obligations</b>                              |                             |                   |                     |                             |                                   |
| Revenue bonds payable   | \$ 475,030                  | \$ 271,755        | \$ (243,115)        | \$ 503,670                  | \$ 8,790                          |
| Revenue bonds premium payable   | 16,456                      | 35,168            | (4,159)             | 47,465                      | 2,585                             |
| Capital lease obligations,<br>including unexpended funds<br>of \$33,713 | 394,835                     | -                 | (41,055)            | 353,780                     | 15,989                            |
| Total bonds and capital leases  | <u>886,321</u>              | <u>306,923</u>    | <u>(288,329)</u>    | <u>904,915</u>              | <u>27,364</u>                     |
| <b>Other Liabilities</b>  |                             |                   |                     |                             |                                   |
| Accrued compensated absences  | 32,889                      | 11,903            | (13,057)            | 31,735                      | 13,057                            |
| Landfill closure and postclosure<br>costs                               | 2,937                       | -                 | -                   | 2,937                       | -                                 |
| Accounts payable for noncurrent<br>assets                               | 9,152                       | 4,610             | (9,152)             | 4,610                       | -                                 |
| Federal loan program contribution<br>payable                            | 12,303                      | -                 | (2,199)             | 10,104                      | -                                 |
| Pension liability   | 365,640                     | 7,378             | -                   | 373,018                     | -                                 |
| Other postemployment benefits   | 14,027                      | 1,521             | -                   | 15,548                      | -                                 |
| Asset retirement obligation   | 494                         | 38                | -                   | 532                         | -                                 |
| Student deposits  | 680                         | 397               | (375)               | 702                         | 176                               |
| Unearned revenue  | 35,484                      | 39,805            | (35,484)            | 39,805                      | 39,805                            |
| Accrued interest payable  | 7,546                       | 5,409             | (7,546)             | 5,409                       | -                                 |
| Accrued workers' compensation<br>claims                                 | 5,655                       | 723               | (1,630)             | 4,748                       | 1,630                             |
| Total other liabilities   | <u>486,807</u>              | <u>71,784</u>     | <u>(69,443)</u>     | <u>489,148</u>              | <u>54,668</u>                     |
|   | <u>\$ 1,373,128</u>         | <u>\$ 378,707</u> | <u>\$ (357,772)</u> | <u>\$ 1,394,063</u>         | <u>\$ 82,032</u>                  |

Additional information regarding revenue bonds payable is included at *Note 9*. Additional information regarding capital lease obligations is included at *Note 10*.

*Landfill Closure and Postclosure Costs:* State laws and regulations require the University to place a final cover on its landfill site and to perform certain maintenance and monitoring functions, including evaluation of well water samples, at the site after closure. The landfill, containing radioactive and chemical waste, is no longer being used, but the University has not placed a final cover on it. Estimated closure and postclosure costs as of June 30, 2021 and 2020, are \$2,937. Actual cost may differ due to inflation, changes in technology, or changes in regulations.

**Oklahoma State University**  
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**Note 9: Revenue Bonds**

Revenue bonds payable consisted of the following at June 30:

|   | <u>2021</u>   | <u>2020</u>   |
|---|---------------|---------------|
| 4.25% - 4.875% Student Union System Revenue Bonds of 2002 and 2004 issued in the original amount of \$4,135 and mature in varying annual amounts to July 1, 2023                              | \$ 520        | \$ 675        |
| 4.05% - 4.75% Oklahoma State University - Okmulgee Student Fee Revenue Bonds, Series 2004, issued in the original amount of \$3,000 and mature in varying annual amounts to September 1, 2024 | 805           | 985           |
| 3.25% - 5.01% General Revenue Bonds, Federally Taxable Series 2010B, issued in the original amount of \$13,265 and mature in varying annual amounts to August 1, 2023                         | 3,405         | 4,435         |
| 2.00% - 2.75% General Revenue Refunding Bonds, Series 2013A, issued in the original amount of \$17,785 and mature in varying annual amounts to July 1, 2032                                   | 11,575        | 12,410        |
| 1.15% - 4.076% General Revenue Bonds, Federally Taxable Series 2016A, issued in the original amount of \$60,300 and mature in varying annual amounts to August 1, 2045                        | 54,755        | 56,170        |
| 3.00% - 5.00% General Revenue Refunding Bonds, Series 2017A, issued in the original amount of \$52,850 and mature in varying annual amounts to July 1, 2039                                   | 51,115        | 52,850        |
| 3.00% - 4.00% General Revenue Bonds, Series 2018A, issued in the original amount of \$16,065 and mature in varying annual amounts to August 1, 2047   | 14,950        | 15,270        |
| 2.15% - 4.35% General Revenue Bonds Federally Taxable, Series 2018B, issued in the original amount of \$14,610 and mature in varying annual amounts to August 1, 2047                         | <u>13,130</u> | <u>13,575</u> |
| Total forward   | 150,255       | 156,370       |

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|   | <b>2021</b> | <b>2020</b> |
|---|-------------|-------------|
| Total forward   | \$ 150,255  | \$ 156,370  |
| 3.00% - 5.00% General Revenue and Refunding Bonds, Series 2019A, issued in the original amount of \$62,990 and mature in varying annual amounts to August 1, 2048                   | 60,650      | 62,990      |
| 2.55% - 4.13% General Revenue and Refunding Bonds, Federally Taxable Series 2019B, issued in the original amount of \$12,555 and mature in varying annual amounts to August 1, 2048 | 12,220      | 12,555      |
| 4.00% - 5.00% General Revenue Refunding Bonds, Series 2020A, issued in the original amount of \$118,520 and mature in varying annual amounts to September 1, 2036                   | 118,520     | 118,520     |
| 3.00% - 5.00% General Revenue Bonds, Series 2020B issued in the original amount of \$26,490 and mature in varying annual amounts to September 1, 2050                               | 26,490      | 26,490      |
| 1.89% - 3.81% General Revenue Refunding Bonds, Federally Taxable Series 2020C, issued in the original amount of \$126,745 and mature in varying annual amounts to September 1, 2050 | 126,745     | 126,745     |
| 3.00% - 5.00% General Revenue Refunding Bonds, Series 2021A, issued in the original amount of \$75,125 and mature in varying annual amounts to September 1, 2051                    | 75,125      | -           |
| 0.263% - 3.08% General Revenue Refunding Bonds, Taxable Series 2021B, issued in the original amount of \$104,335 and mature in varying annual amounts to September 1, 2045          | 104,335     | -           |
| Total revenue bonds   | \$ 674,340  | \$ 503,670  |

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Principal and interest on these revenue bonds are collateralized by a pledge of revenues produced by the facilities constructed with the bond proceeds, student activity fees and facility fees, and/or a pledge of certain contributions made for the benefit of the University. In the case of the General Revenue Bonds, the principal and interest is secured by a pledge of the general revenues of the financing system created in fiscal year 2009. General revenues consist of all lawfully available funds excluding: (i) revenues appropriated by the Oklahoma Legislature from tax receipts; (ii) funds whose purpose has been restricted by the donors or grantors thereof to a purpose inconsistent with the payment of obligations; and (iii) funds pledged pursuant to separate bond resolutions to revenue bond issues issued and outstanding prior to the creation of the financing system. The financing system is currently comprised of the Oklahoma State University-Stillwater and Oklahoma State University-Tulsa campuses. Certain of these bonds payable are callable at the option of the Board of Regents. The General Revenue Bonds have varying maturity dates as noted, with the last payment date in September 2051.

The University is required to maintain certain renewal and replacement and debt service reserves aggregating \$292 in 2021 and 2020. The University's reserve balances exceeded these amounts at June 30, 2021 and 2020.

The University has secured insurance contracts with insurance companies to cover the reserve requirements in the debt agreements of the Oklahoma State University – Okmulgee Student Fee Revenue Bonds, Series 2004. There is no reserve requirement for the General Revenue Bond issues.

The General Revenue and Refunding Bonds, Series 2020A in the par amount of \$118,520, the General Revenue Bonds, Series 2020B in the par amount of \$26,490, and the General Revenue and Refunding Bonds, Federally Taxable Series 2020C in the par amount of \$126,745 closed on May 13, 2020. Gross bond proceeds, including discount and premium, totaled \$149,836, \$30,045, and \$126,486, respectively. These bond issues resulted in a premium of \$35,168 which is being amortized over the life of the bonds.

Proceeds from Series 2020A were used for the current refunding of General Revenue Bonds Series 2010A and 2010C. A portion of the Series 2020C bond proceeds were used for the advance refunding of General Revenue Bonds 2013B and 2013C and for the current refunding of Oklahoma Development Finance Authority leases. The University's refunding resulted in a net present value saving of \$36,974 and a cash flow savings of \$29,423. The advance refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$15,105. This difference, reported in the accompanying financial statements as a deferred outflow of resources, is being charged to interest expense starting in fiscal year 2021 using the straight-line method, which is not materially different than the effective-interest method. At June 30, 2021, the amount of defeased debt remaining outstanding was \$11,330 for General Revenue Bonds 2013B and \$69,865 for General Revenue Bonds 2013C. At June 30, 2020, the amount of defeased debt remaining outstanding was \$12,015 for General Revenue Bonds 2013B and \$71,900 for General Revenue Bonds 2013C.

# Oklahoma State University

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The General Revenue and Refunding Bonds, Series 2021A, in the par amount of \$75,125 and the General Revenue and Refunding Bonds, Federally Taxable Series 2021B \$104,335 closed on May 12, 2021. Gross bond proceeds, including discount and premium totaled \$91,052 and \$104,103, respectively. These bond issues resulted in a premium of \$16,094 which is being amortized over the life of the bonds.

A portion of the Series 2021A proceeds were used for the current refunding of Oklahoma Development Finance Authority leases. Proceeds from Series 2021B were used for the current refunding of Oklahoma Development Finance Authority leases. The University's refunding resulted in a net present value savings of \$28,498 and a cash flow savings of \$39,814. The current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$6,988. This difference, reported in the accompanying financial statements as a deferred outflow of resources, is being charged to interest expense starting in fiscal year 2022 using the straight-line method, which is not materially different than the effective-interest method.

### ***Maturity Information***

The scheduled maturities of the revenue bonds are as follows at June 30, 2021:

| <b>Year Ending June 30</b> | <b>Principal</b>  | <b>Interest</b>   | <b>Total Payment</b> |
|----------------------------|-------------------|-------------------|----------------------|
| 2022                       | \$ 14,005         | \$ 23,938         | \$ 37,943            |
| 2023                       | 22,020            | 24,500            | 46,520               |
| 2024                       | 27,810            | 23,821            | 51,631               |
| 2025                       | 28,430            | 22,998            | 51,428               |
| 2026                       | 27,800            | 21,971            | 49,771               |
| 2027 - 2031                | 154,060           | 90,991            | 245,051              |
| 2032 - 2036                | 155,775           | 58,762            | 214,537              |
| 2037 - 2041                | 146,945           | 30,467            | 177,412              |
| 2042 - 2046                | 79,130            | 9,840             | 88,970               |
| 2047 - 2051                | 17,680            | 1,413             | 19,093               |
| 2052                       | 685               | 14                | 699                  |
|                            | <u>\$ 674,340</u> | <u>\$ 308,715</u> | <u>\$ 983,055</u>    |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

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### Note 10: Lease Obligations

#### ***Equipment Leases***

The University has acquired certain equipment under various lease-purchase contracts and other capital lease agreements. The cost of University assets held under capital leases totaled \$1,592 and \$1,592 as of June 30, 2021 and 2020, respectively. Accumulated amortization of leased equipment totaled \$892 and \$796 at June 30, 2021 and 2020, respectively.

#### ***Oklahoma Capital Improvement Authority Leases***

The Oklahoma Capital Improvement Authority (OCIA) is authorized to issue bonds, notes, or other obligations to finance construction of buildings or other facilities for the State of Oklahoma, its departments, and agencies. OCIA may also issue refunding bonds to refinance its existing obligations. The OCIA issues bonds and the State Regents for Higher Education allocate amounts to the University, who then enters into lease agreements with OCIA for projects being funded. The lease agreements provide for the University to make specified monthly payments, however during the years ended June 30, 2021 and 2020, OCIA made lease principal and interest payments totaling \$4,228 and \$2,695, respectively, on behalf of the University. These on-behalf payments have been recorded as restricted state appropriations, shown as on-behalf payments for OCIA capital leases, in the University's statements of revenues, expenses, and changes in net position. The leases range from 5 - 25 years and secure the OCIA bond debt and any future debt that might be issued to refund earlier bond issues. There were no undrawn allotments as of June 30, 2021 and 2020.

As OCIA restructures the bond obligations, the leases are also restructured which can result in a gain or loss on restructuring, which is recorded as deferred inflows of resources or deferred outflows of resources and amortized over the shorter of the remaining life of the old lease or the life of the new lease. As of June 30, 2021 and 2020, \$3,818 and \$4,137, respectively, were included in deferred inflows of resources. The balance outstanding for these leases, including premiums, was \$57,391 and \$59,094 as of June 30, 2021 and 2020, respectively.

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***Oklahoma Development Finance Authority Master Lease Program***

Master Lease payable consisted of the following at June 30:

|  | <u>2021</u> | <u>2020</u> |
|--|-------------|-------------|
| 0.45% - 5.00% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2011C, allocated to the University in the original amount of \$11,651 and mature in varying annual amounts to May 15, 2031 - Refunded December 2020 with ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2020C | \$ -        | \$ 1,136    |
| 2.00% - 4.375% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2013A, allocated to the University in the original amount of \$7,510 and mature in varying annual amounts to May 15, 2033 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021B  | -           | 5,521       |
| 0.66% - 2.75% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2014D, allocated to the University in the original amount of \$2,730 and mature in varying annual amounts to November 15, 2021   | 171         | 579         |
| 1.05% - 2.85% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2016B, allocated to the University in the original amount of \$6,208 and mature in varying annual amounts to May 15, 2026  | 3,221       | 3,829       |
| 2.00% - 2.75% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2017A, allocated to the University in the original amount of \$2,150 and mature in varying annual amounts to November 15, 2026   | 1,257       | 1,475       |
| 1.50% - 4.00% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2017B, allocated to the University in the original amount of \$925 and mature in varying annual amounts to November 15, 2031   | 693         | 748         |
| 2.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2017C, allocated to the University in the original amount of \$933 and mature in varying annual amounts to May 15, 2027  | <u>596</u>  | <u>685</u>  |
| Total forward  | 5,938       | 13,973      |

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|  | <b>2021</b> | <b>2020</b> |
|--|-------------|-------------|
| Total forward  | \$ 5,938    | \$ 13,973   |
| 4.00% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2018A, allocated to the University in the original amount of \$1,604 and mature in varying annual amounts to December 1, 2028  | 1,116       | 1,311       |
| 0.70% - 2.30% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2020C, allocated to the University in the original amount of \$4,140 and mature in varying annual amounts to June 1, 2031  | 3,906       | -           |
| 2.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2021A, allocated to the University in the original amount of \$1,344 and mature in varying annual amounts to June 1, 2041  | 1,344       | -           |
| 0.45% - 3.20% ODFA Oklahoma State System of Higher Education Master Lease Revenue Bonds, Series 2021B, allocated to the University in the original amount of \$440 and mature in varying annual amounts to June 1, 2041  | 440         | -           |
| 0.40% - 3.85% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2011D, allocated to the University in the original amount of \$11,090 and mature in varying annual amounts to May 15, 2026 - Refunded November 2020 with ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2020D | -           | 5,149       |
| 2.00% - 4.375% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2013A, allocated to the University in the original amount of \$5,055 and mature in varying annual amounts to May 15, 2033 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021A  | -           | 3,687       |
| Total forward  | 12,744      | 24,120      |

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|   | <b>2021</b> | <b>2020</b> |
|---|-------------|-------------|
| Total forward   | \$ 12,744   | \$ 24,120   |
| 2.00% - 5.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2014A, allocated to the University in the original amount of \$1,880 and mature in varying annual amounts to May 15, 2028   | 1,045       | 1,172       |
| 2.00% - 5.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2014E, allocated to the University in the original amount of \$45,882 and mature in varying annual amounts to May 15, 2044 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021A | -           | 40,594      |
| 2.00% - 5.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2014F, allocated to the University in the original amount of \$8,680 and mature in varying annual amounts to May 15, 2044 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021A  | -           | 7,704       |
| 0.80% - 4.50% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2014G, allocated to the University in the original amount of \$3,205 and mature in varying annual amounts to May 15, 2044 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021B  | -           | 2,824       |
| 2.00% - 5.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2015A, allocated to the University in the original amount of \$20,749 and mature in varying annual amounts to May 15, 2034  | 15,707      | 16,616      |
| 2.00% - 5.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2015B, allocated to the University in the original amount of \$42,145 and mature in varying annual amounts to May 15, 2045  | 27,074      | 36,842      |
| Total forward   | 56,570      | 129,872     |

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|  | <u>2021</u>  | <u>2020</u>   |
|--|--------------|---------------|
| Total forward  | \$ 56,570    | \$ 129,872    |
| 0.54% - 4.87% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2015C, allocated to the University in the original amount of \$75,315 and mature in varying annual amounts to June 1, 2045 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021B  | -            | 67,784        |
| 0.39% - 4.92% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2015E, allocated to the University in the original amount of \$7,870 and mature in varying annual amounts to May 15, 2045 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021B   | -            | 7,165         |
| 0.50% - 4.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2016D, allocated to the University in the original amount of \$30,089 and mature in varying annual amounts to May 15, 2031   | 24,537       | 25,721        |
| 0.07% - 3.875% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2016E, allocated to the University in the original amount of \$11,245 and mature in varying annual amounts to May 15, 2046 - Refunded May 2021 with General Revenue and Refunding Bonds, Series 2021B | -            | 10,250        |
| 2.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2016G, allocated to the University in the original amount of \$2,684 and mature in varying annual amounts to November 15, 2021   | 236          | 793           |
| 1.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2017A, allocated to the University in the original amount of \$17,933 and mature in varying annual amounts to May 15, 2047   | 5,276        | 15,094        |
| 1.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2017B, allocated to the University in the original amount of \$13,075 and mature in varying annual amounts to May 15, 2047   | <u>1,877</u> | <u>11,495</u> |
| Total forward  | 88,496       | 268,174       |

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|   | <b>2021</b> | <b>2020</b> |
|---|-------------|-------------|
| Total forward   | \$ 88,496   | \$ 268,174  |
| 2.00% - 4.00% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2017C, allocated to the University in the original amount of \$10,125 and mature in varying annual amounts to December 1, 2027  | 1,124       | 6,828       |
| 3.60% - 4.75% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2019A, allocated to the University in the original amount of \$8,738 and mature in varying annual amounts to June 1, 2039 - Refunded November 2020 with ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue | -           | 8,448       |
| 0.67% - 1.45% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2020D, allocated to the University in the original amount of \$5,095 and mature in varying annual amounts to June 1, 2026   | 4,431       | -           |
| 0.34% - 3.18% ODFA Oklahoma State System of Higher Education Master Real Property Lease Revenue Bonds, Series 2021B, allocated to the University in the original amount of \$35,115 and mature in varying annual amounts to June 1, 2050  | 35,115      | -           |
|   | 129,166     | 283,450     |
| Premiums  | 3,700       | 10,057      |
| Total   | \$ 132,866  | \$ 293,507  |

# Oklahoma State University

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In connection with the ODFA Master Lease Program, the University has recorded a receivable from ODFA, totaling \$22,356 and \$0 for the allotments not drawn down as of June 30, 2021 and 2020, respectively. A corresponding lease obligations payable to ODFA for the total amounts of the undrawn allotments has also been recorded in unexpended plant funds. All bond issuance costs were expensed.

Future minimum lease payments for all capital lease obligations as of June 30, 2021, are as follows:

| Year Ending<br>June 30 | Equipment<br>Leases | ODFA<br>Leases    | OCIA<br>Leases   | Interest         | Total             |
|------------------------|---------------------|-------------------|------------------|------------------|-------------------|
| 2022                   | \$ 67               | \$ 10,219         | \$ 1,783         | \$ 6,721         | \$ 18,790         |
| 2023                   | 73                  | 9,363             | 4,155            | 6,307            | 19,898            |
| 2024                   | 79                  | 9,171             | 4,344            | 5,895            | 19,489            |
| 2025                   | 86                  | 9,369             | 4,473            | 5,450            | 19,378            |
| 2026                   | 92                  | 9,496             | 4,676            | 4,967            | 19,231            |
| 2027 - 2031            | 579                 | 29,839            | 26,690           | 18,029           | 75,137            |
| 2032 - 2036            | 142                 | 20,073            | 11,270           | 8,669            | 40,154            |
| 2037 - 2041            | -                   | 16,693            | -                | 4,743            | 21,436            |
| 2042 - 2046            | -                   | 14,898            | -                | 1,996            | 16,894            |
| 2047 - 2051            | -                   | 3,745             | -                | 119              | 3,864             |
| Totals                 | <u>\$ 1,118</u>     | <u>\$ 132,866</u> | <u>\$ 57,391</u> | <u>\$ 62,896</u> | <u>\$ 254,271</u> |

### Note 11: Funds Held In Trust By Others

#### ***Beneficial Interest in State School Land Funds***

The University has a beneficial interest in the “Section Thirteen Fund State Educational Institutions” and the “New College Fund” held in the care of the Commissioners of the Land Office as Trustees. The University has the right to receive annually 30 percent of the distributions of income produced by “Section Thirteen Fund State Educational Institutions” assets and 100 percent of the distribution of income produced by the University’s “New College Fund.” The University received \$7,662 and \$7,786 during the years ended June 30, 2021 and 2020, respectively, which is restricted to the acquisition of buildings, equipment, or other capital items. Present state law prohibits the distribution of any corpus of these funds to the beneficiaries. The total trust fund for the University, held in trust by the Commissioners of the Land Office, is approximately \$236,743 and \$141,185 as of June 30, 2021 and 2020, respectively.

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***Oklahoma State Regents Endowment Trust Fund***

The State has matched contributions received under the Endowed Chair Program. The State match amount, plus retained accumulated earnings, totaled approximately \$237,712 and \$192,457 at June 30, 2021 and 2020, respectively, and is invested by the Oklahoma State Regents on behalf of the University. The University is entitled to receive an annual distribution on these funds; however, since legal title of the State match amount is retained by the Oklahoma State Regents, such funds have not been reflected in the accompanying financial statements. With regard to private matching funds, approximately \$3,302 and \$2,641 from donor matching funds and \$515 and \$410 in institutional matching funds as of June 30, 2021 and 2020, respectively, are on deposit with the Oklahoma State Regents for Higher Education, with the remaining matching funds of approximately \$300,132 and \$247,707 as of June 30, 2021 and 2020, respectively, held by the Oklahoma State University Foundation.

**Note 12: Retirement Plans**

Beginning in 1935, eligible employees were guaranteed a 50 percent income replacement upon retirement at age 65 or 25 years of service. Upon retirement, an eligible retiree could receive supplemental lifetime income via the OSU Supplement Plan. However, with the establishment of the Teacher's Retirement System of Oklahoma (OTRS) in 1943 and establishment of OSU's Defined Contribution Plan in 1971, with TIAA-CREF as the provider, it was determined that no employees would become eligible for supplemental income after June 30, 1996. However, OSU does continue to have a limited number of retirees (or surviving spouses) receiving monthly income from this Plan.

The University has provided eligible employees the opportunity to participate in a defined contribution plan, the TIAA plan (formerly TIAA-CREF), and two defined benefit plans, the Teachers' Retirement System of Oklahoma (OTRS) and the Supplemental Retirement Plan. Effective June 30, 1996, the University terminated the Supplemental Retirement Plan such that no future retirees will be eligible to receive benefits under the plan.

The TIAA and the OTRS plans are integrated with the University's ongoing retirement program. Effective July 1, 1993, these eligibility requirements were modified; however, any employee eligible under the previous requirements was included in the modified plan pursuant to a grandfather provision. Eligible employees include all faculty, exempt and nonexempt continuous regular staff who are scheduled to work at least 1,560 hours annually. Employees hired after June 30, 2004, are not eligible for the integrated plan. The University's retirement program requires the University to contribute 11.5 percent of salary for employees hired on or after July 1, 1993, and for employees hired before July 1, 1993, the University pays the first \$1.5 of the OTRS cost in the fiscal year plus 10 percent of salary over \$7.8 up to \$48 and 11.5 percent on salary over \$48. These retirement contributions are first distributed to the OTRS on mandatory members and optional members who were grandfathered July 1, 1993, as determined by the calculation of OTRS contributions as defined below (see Contributions). Any remaining retirement contributions are distributed to the TIAA plan.

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Effective July 1, 2004, eligible new hires must make a one-time irrevocable election. Eligible employees must choose either the Alternate Retirement Plan (ARP) or OTRS. For those electing OTRS, the University will contribute the required member and employer contributions. For those electing the ARP, the University contributes 11.5 percent of salary. All ARP contributions are forwarded to TIAA. Should the eligible new hire not make an election within 30 days of hire, he/she will be default enrolled in OTRS. Regardless of the election of the new hire, the University makes contributions retroactive to the date of hire. The ARP does have a 100 percent cliff vesting provision of two years. Effective July 1, 2018, eligible new hires who choose OTRS must make the required member contribution.

A summary of the line items on the Statements of Net Position are as follows:

|                                | <b>2021</b>  |              |                     |              |
|--------------------------------|--------------|--------------|---------------------|--------------|
|                                | <b>OTRS</b>  | <b>OLERS</b> | <b>Supplemental</b> | <b>Total</b> |
| Net pension liability          | \$ (440,340) | \$ (7,070)   | \$ (998)            | \$ (448,408) |
| Deferred outflows of resources | 145,198      | 3,059        | -                   | 148,257      |
| Deferred inflows of resources  | (75,617)     | (523)        | -                   | (76,140)     |

|                                | <b>2020</b>  |              |                     |              |
|--------------------------------|--------------|--------------|---------------------|--------------|
|                                | <b>OTRS</b>  | <b>OLERS</b> | <b>Supplemental</b> | <b>Total</b> |
| Net pension liability          | \$ (366,900) | \$ (5,005)   | \$ (1,113)          | \$ (373,018) |
| Deferred outflows of resources | 86,649       | 2,085        | -                   | 88,734       |
| Deferred inflows of resources  | (47,489)     | (558)        | -                   | (48,047)     |

### Teachers' Retirement System of Oklahoma (OTRS)

#### *Plan Description*

The University contributes to the OTRS, a cost-sharing multiple-employer defined benefit pension plan sponsored by the State of Oklahoma. The OTRS provides retirement, disability, and death benefits to plan members and beneficiaries. The benefit provisions are established and may be amended by the legislature of the State. Title 70 of the Oklahoma Statutes, Sections 17-101 through 17-116.9, as amended, assigns the authority for management and operation of the OTRS to the Board of Trustees of the OTRS. The OTRS issues a publicly available financial report that includes financial statements and supplementary information for the OTRS. That report may be obtained by writing to Oklahoma Teachers Retirement System, P.O. Box 53524, Oklahoma City, Oklahoma, 73152-3524 or by calling (877) 738-6365 (toll free).

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***Benefits Provided***

OTRS provides defined retirement benefits based on members' final compensation, age, and term of service. In addition, the retirement program provides for benefits upon disability and to survivors upon the death of eligible members. Title 70 O.S. Sec. 17-105 defines all retirement benefits. The authority to establish and amend benefit provisions rests with the State Legislature.

Benefit provisions include:

- Members that joined OTRS prior to November 1, 2017, become 100 percent vested in retirement benefits earned to date after five years of credited Oklahoma service. Members who joined OTRS after October 31, 2017, become 100 percent vested in retirement benefits earned to date after seven years of credited Oklahoma service. Members who joined OTRS on June 30, 1992, or prior are eligible to retire at maximum benefits when age and years of creditable service total 80. Members joining OTRS after June 30, 1992, are eligible for maximum benefits when their age and years of creditable service total 90. Members whose age and service do not equal the eligible limit may receive reduced benefits as early as age 55, and at age 62 receive unreduced benefits based on their years of service. For those joining OTRS after October 31, 2011, the reduced benefit provision applies as early as age 60 and at 65 receive unreduced benefits based on years of service. The maximum retirement benefit is equal to 2 percent of final compensation for each year of credited service.
- Final compensation for members who joined OTRS prior to July 1, 1992, is defined as the average salary for the three highest years of compensation. Final compensation for members joining OTRS after June 30, 1992, is defined as the average of the highest five consecutive years of annual compensation in which contributions have been made. The final average compensation is limited for service credit accumulated prior to July 1, 1995, to \$40 or \$25, depending on the member's election. Monthly benefits are 1/12 of this amount. Service credits accumulated after June 30, 1995, are calculated based on each member's final average compensation, except for certain employees of the state's two comprehensive universities: University of Oklahoma and Oklahoma State University.
- Upon the death of a member who has not yet retired, the designated beneficiary shall receive the member's total contributions plus 100 percent of interest earned through the end of the fiscal year, with interest rates varying based on time of service. A surviving spouse of a qualified member may elect to receive, in lieu of the aforementioned benefits, the retirement benefit the member was entitled to at the time of death as provided under the Joint Survivor Benefit Option.
- Upon the death of a retired member, OTRS will pay \$5 to the designated beneficiary, in addition to the benefits provided for the retirement option selected by the member.
- A member is eligible for disability benefits after ten years of credited Oklahoma service. The disability benefit is equal to 2 percent of final average compensation for the applicable years of credited service.

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- Upon separation from OTRS, members' contributions are refundable with interest based on certain restrictions in the plan, or by the IRC.
- Members may elect to make additional contributions to a tax-sheltered annuity program up to the exclusion allowance provided under the IRC under Code Section 403(b).

**Contributions**

Employees of the University, as OTRS members, are required to contribute to the plan at a rate established by the legislature of the State. For the years ended June 30, 2021 and 2020, the contribution rate for the system members of 7 percent is applied to their total compensation. The University made the majority of the system member's required contributions on behalf of its employees in 2021, 2020, and 2019.

For the years ended June 30, 2021, 2020, and 2019, the local employer contribution rate due from the University was 8.55 percent.

The University's total contributions for employer contributions and fees for the years ended June 30, 2021, 2020, and 2019, were \$17,615, \$19,906, and \$23,287, respectively.

The University's contributions for OTRS members for the years ended June 30, 2021, 2020, and 2019, were \$15,993, \$17,045, and \$18,397, respectively, these amounts being the majority of the required contributions for OTRS members for each year.

In addition for the years ended June 30, 2021 and 2020, the State of Oklahoma contributed on-behalf of the University \$15,937 and \$17,530, respectively. The University recognized these contributions in the University's Statement of Revenues, Expenses, and Changes in Net Position as both revenues and compensation and employee benefit expense. These on-behalf payments do not meet the definition of a special funding situation.

***Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OTRS***

At June 30, 2021 and 2020, the University reported a liability of \$440,340 and \$366,900, respectively, for its proportionate share of the OTRS's net pension liability. The net pension liability was measured as of June 30, 2020 and 2019, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of those dates.

The University's proportion of the net pension liability was based on its proportionate share based on the University's actual contributions to the plan relative to the actual contributions of the plan from all participating employers. Based upon this information, the University's proportion was 4.64 percent, 5.54 percent, and 5.92 percent for the years ended June 30, 2021, 2020, and 2019, respectively.

There were no changes of benefit terms that affected measurement of the total pension liability during the measurement period.

# Oklahoma State University

## Notes to Financial Statements

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For the years ended June 30, 2021 and 2020, the University recognized pension expense in accordance with GASB Statement No. 68, *Accounting and Reporting for Pensions – an amendment of GASB Statement No. 27* of \$77,941 and \$50,828, respectively, for the employer share of the pension liability. This expense also includes the \$15,937 and \$17,530, for 2021 and 2020, respectively, on behalf of payments by the State of Oklahoma. At June 30, 2021 and 2020, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | <b>2021</b>                                   |  |
|--|---|--|
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience   | \$ 21,437                                     | \$ 7,458                                     |
| Changes of assumptions   | 54,003  | 6,362  |
| Net difference between projected and actual<br>earning on pension plan investments   | 37,957  | -  |
| Changes in proportion and differences<br>between the University's contributions and the<br>University proportionate share of contributions | 14,229  | 61,797                                       |
| University's contributions subsequent to<br>the measurement date   | 17,572  | -  |
| Total  | \$ 145,198                                    | \$ 75,617                                    |
|  |   |  |
|  | <b>2020</b>                                   |  |
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience   | \$ 18,835                                     | \$ 15,723                                    |
| Changes of assumptions   | 19,263  | 12,382                                       |
| Net difference between projected and actual<br>earning on pension plan investments   | 2,488   | -  |
| Changes in proportion and differences<br>between the University's contributions and the<br>University proportionate share of contributions | 27,256  | 19,384                                       |
| University's contributions subsequent to<br>the measurement date   | 18,807  | -  |
| Total  | \$ 86,649                                     | \$ 47,489                                    |

# Oklahoma State University

## Notes to Financial Statements

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As of June 30, 2021 and 2020, the University reported \$17,572 and \$18,807, as deferred outflows of resources related to pensions resulting from University contributions subsequent to the measurement date, that will be recognized as a reduction of the net pension liability in the years ending June 30, 2021 and 2020, respectively. Other amounts reported as deferred outflows of resources and deferred inflows of resources at June 30, 2021, related to the OTRS pension plan will be recognized in pension expense as follows:

| <b>Year Ending June 30,</b> |           |
|-----------------------------|-----------|
| 2022                        | \$ 9,720  |
| 2023                        | 11,886    |
| 2024                        | 17,106    |
| 2025                        | 12,566    |
| 2026                        | 731       |
|                             | \$ 52,009 |

### **Actuarial Assumptions**

The total pension liability in the June 30, 2020 and 2019, actuarial valuations were determined using the following actuarial assumptions:

|                               | <b>2021</b>   | <b>2020</b>   |
|-------------------------------|---|---------------|
| Valuation date                | June 30, 2020   | June 30, 2019 |
| Actuarial cost method         | Entry age actuarial cost method                                       |               |
| Amortization method           | Level percentage of payroll, open                                     |               |
| Remaining amortization period | 5 years   |               |
| Asset valuation method        | 5 year market value   |               |
| Discount rate                 | 7.00%   | 7.50%         |
| Investment rate of return     | 7.00%   | 7.50%         |
| Inflation rate                | 2.25%   | 2.50%         |
| Salary increase rate          | 3.00%   | 3.25%         |
| Payroll growth rate           | 3.00%   | 2.75%         |
| Retirement age                | Experience-based tables of rates based on<br>age, service, and gender |               |
| Mortality tables              | Various based upon age and gender                                     |               |

# Oklahoma State University

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(In Thousands)

The long-term expected rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimates of arithmetic expected real rates of return for each major asset class as of June 30, 2020 and 2019, are summarized in the following tables:

| <b>Asset Class</b>   | <b>2020</b>                            |   |
|----------------------|--|---|
|                      | <b>Target<br/>Asset<br/>Allocation</b> | <b>Long-Term<br/>Expected<br/>Real Rate<br/>of Return</b> |
| Domestic Equity      | 43.5%                                  | 7.5%  |
| International Equity | 19.0%                                  | 8.5%  |
| Fixed Income         | 22.0%                                  | 2.5%  |
| Real Estate**        | 9.0%                                   | 4.5%  |
| Alternative Assets   | <u>6.5%</u>                            | 6.2%  |
|                      | <u><u>100.0%</u></u>                   |   |

\*\*The Real Estate total expected return is a combination of U.S. Direct Real Estate (unlevered) and U.S. Value added Real Estate (unlevered)

# Oklahoma State University

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| Asset Class          | Target<br>Asset<br>Allocation | 2019<br>Long-Term<br>Expected<br>Real Rate<br>of Return |
|----------------------|-------------------------------|---|
| Domestic Equity      | 38.5%                         | 7.5%  |
| International Equity | 19.0%                         | 8.5%  |
| Fixed Income         | 23.5%                         | 2.5%  |
| Real Estate**        | 9.0%                          | 4.5%  |
| Alternative Assets   | 10.0%                         | 6.1%  |
|                      | 100.0%                        |   |

\*\*The Real Estate total expected return is a combination of U.S. Direct Real Estate (unlevered) and U.S. Value added Real Estate (unlevered)

### **Discount Rate**

The discount rate used to measure the total pension liability was 7.0 percent and 7.5 percent for the years ended June 30, 2021 and 2020, respectively. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at contractually required rates, determined by State statutes. Projected cash flows also assume the State of Oklahoma will continue contributing 5 percent of sales, use, and individual income taxes, as established by statute. Based on these assumptions, OTRS' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on the pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

# Oklahoma State University

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### ***Sensitivity of the Net Pension Liability to Changes in the Discount Rate***

The following tables present the net pension liability of the University, prior to the separate ARP allocation, calculated using the discount rate of 7.0 percent and 7.5 percent for June 30, 2021 and 2020, respectively, as well as what the University's net pension liability would be if OTRS calculated the total pension liability using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

|   | <b>1%<br/>Decrease<br/>(6.00%)</b> | <b>2021<br/>Current<br/>Discount Rate<br/>(7.00%)</b> | <b>1%<br/>Increase<br/>(8.00%)</b> |
|---|------------------------------------|---|------------------------------------|
| University's proportionate share of the net pension liability | \$ 587,705                         | \$ 440,340  | \$ 318,345                         |

|   | <b>1%<br/>Decrease<br/>(6.50%)</b> | <b>2020<br/>Current<br/>Discount Rate<br/>(7.50%)</b> | <b>1%<br/>Increase<br/>(8.50%)</b> |
|---|------------------------------------|---|------------------------------------|
| University's proportionate share of the net pension liability | \$ 517,002                         | \$ 366,900  | \$ 241,332                         |

### ***Pension Plan Fiduciary Net Position***

Detailed information about the pension plan's fiduciary net position is available in the separately issued OTRS' financial report.

### ***Payable to the Pension Plan***

The University reported a payable of \$1,968 and \$1,809 for the outstanding amount of contributions to the pension plan required for the years ended June 30, 2021 and 2020, respectively.

### **Defined Contribution Plan**

On May 8, 1971, the University approved a contract providing for a funded plan for staff retirement, the TIAA plan. The TIAA plan, which is a defined contribution plan qualified under Internal Revenue Code Section 401(a), provides an annuity in the name of the employee based upon contributions made by the University. All contributions to the TIAA are fully vested immediately.

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The University's total payroll for the years ended June 30, 2021, 2020, and 2019, was approximately \$485,935, \$479,193, and \$475,644, respectively. The University's contributions to the TIAA were calculated using the base salary amount of approximately \$293,065, \$287,041, and \$268,170 in 2021, 2020, and 2019, respectively. The University funded participant ARP and integrated plan contributions to the TIAA of approximately \$25,939, \$24,638 and \$22,161 in 2021, 2020, and 2019, respectively, which represents approximately 7 percent of covered payroll in each period.

Employees may voluntarily contribute, on a pretax basis, to the 403(b) Supplemental Tax Deferred Annuity Program and/or the 457(b) Deferred Compensation Plan, but such contributions are not considered part of the University's retirement program.

As of June 30, 2021, 2020, and 2019, the TIAA held no related party investments of the University.

**Oklahoma Law Enforcement Retirement System (OLERS)**

***Plan Description***

The Oklahoma Law Enforcement Retirement System (OLERS) is administrator of the Oklahoma Law Enforcement Retirement Plan, a cost-sharing defined benefit pension plan established by Oklahoma statutes. OLERS is a component unit of the State of Oklahoma (the "State") and is part of the State's reporting entity. Currently, agencies and/or departments who are members of OLERS are the Oklahoma Highway Patrol and Capitol Patrol of the Department of Public Safety (DPS), the Oklahoma State Bureau of Investigation, the Oklahoma State Bureau of Narcotics and Dangerous Drugs Control, the Alcoholic Beverage Law Enforcement Commission, certain members of the DPS Communications Division, DPS Waterways Lake Patrol Division, park rangers, park managers, and park supervisors of the Oklahoma Tourism and Recreation Department, inspectors of the Oklahoma State Board of Pharmacy and Oklahoma University and Oklahoma State University campus police officers.

***Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OLERS***

At June 30, 2021 and 2020, the University reported a liability of \$7,070 and \$5,005, respectively, for its proportionate share of the OLERS's net pension liability. The net pension liability was measured as of June 30, 2020 and 2019, respectively, and the total pension liability used to calculate the net pension liability which was determined by an actuarial valuation as of those dates.

The University's proportion of the net pension liability was based on its proportionate share based on the University's actual contributions to the plan relative to the actual contributions of the plan from all participating employers. Based upon this information, the University's proportion was 3.27 percent, 3.45 percent, and 3.50 percent for the years ended June 30, 2021, 2020, and 2019, respectively.

There were no changes of benefit terms that affected measurement of the total pension liability during the measurement period.

# Oklahoma State University

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For the years ended June 30, 2021 and 2020, the University recognized pension expense of \$2,254 and \$1,887, respectively. At June 30, 2021 and 2020, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | <b>2021</b>                                   |  |
|--|---|--|
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience   | \$ 584  | \$ 111                                       |
| Changes of assumptions   | 11  | -  |
| Net difference between projected and actual<br>earning on pension plan investments   | 1,893   | -  |
| Changes in proportion and differences<br>between the University's contributions and the<br>University proportionate share of contributions | 259   | 412  |
| University's contributions subsequent to<br>the measurement date   | <u>312</u>                                    | <u>-</u>                                     |
| Total  | <u><u>\$ 3,059</u></u>                        | <u><u>\$ 523</u></u>                         |
|  | <b>2020</b>                                   |  |
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience   | \$ 651  | \$ 169                                       |
| Changes of assumptions   | 17  | -  |
| Net difference between projected and actual<br>earning on pension plan investments   | 737   | -  |
| Changes in proportion and differences<br>between the University's contributions and the<br>University proportionate share of contributions | 369   | 389  |
| University's contributions subsequent to<br>the measurement date   | <u>311</u>                                    | <u>-</u>                                     |
| Total  | <u><u>\$ 2,085</u></u>                        | <u><u>\$ 558</u></u>                         |

# Oklahoma State University

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### ***Supplemental Retirement Plan***

#### **Plan Description**

The University sponsors the Supplemental Retirement Plan (the “Plan”), a single-employer public employee retirement system, which was approved in 1971 and terminated as of June 30, 1996. Individuals employed by the University on or after July 1, 1980, when the TIAA-CREF annuity contribution became fully funded, were ineligible for participation in the Plan. Benefits vested upon retirement. The Plan guaranteed eligible employees with 25 years of service, provided they continuously participated in TIAA/CREF and the OTRS, a level of annual retirement benefit if Social Security, the OTRS, and the TIAA-CREF, when applicable, do not equal one-half of the average of the highest three years’ earnings. Authority to establish and amend benefit provisions rests with the Board of Regents. The Plan does not issue a stand-alone financial report.

#### **Funding Policy**

Contribution requirements of the University are established and may be amended by the Board of Regents. All contributions are made by the University. Benefits are funded under a “pay as you go” funding method; however, expenses are recorded as benefits accumulate.

### ***Other Postemployment Benefits***

#### **Life Insurance**

##### **Plan Description**

The University pays life insurance premiums for individuals who meet the specified criteria to be considered a retiree as of the last day of continuous regular employment. Eligible retirees must (a) be at least 62 years of age and have at least 10 continuous regular years of service, (b) have worked for the University for at least 25 years in a continuous regular appointment, regardless of age, or (c) meet the OTRS guidelines. In addition, the individual must also have been enrolled in the University’s life insurance program prior to retirement. Each retiree is eligible to receive \$6 of life insurance coverage at an annual cost to the University of \$.00029 per \$1 of coverage. As of June 30, 2021 and 2020, there were approximately 5,900 active employees and 1,900 retirees. Authority to establish and amend benefit provisions rests with the Board of Regents.

##### **Funding Policy**

Contribution requirements of the University are established and may be amended by the Board of Regents. All contributions are made by the University. Benefits are funded under a “pay as you go” funding method and there are no plan assets; however, expenses are recorded as benefits accumulate.

# Oklahoma State University

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### Health Care Implicit Rate Subsidy

#### Plan Description

The University allows retirees to remain in the University's health care plan, although the retiree is required to pay 100 percent of the premium. By allowing retirees to be included in the same pool as active employees, this gives retirees a benefit of a lower premium cost than if the retiree obtained health insurance on his or her own, which is referred to as the implicit rate subsidy. As of June 30, 2021, there were approximately 5,900 active employees and 200 retirees in the health care plan.

#### ***Liabilities, Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Other Postemployment Benefits***

At June 30, 2021 and 2020, the University reported a combined liability of \$18,029 and \$15,548, respectively, for the life insurance and health care implicit rate subsidy. For the years ended June 30, 2021 and 2020, the University recognized OPEB expense of \$2,237 and \$1,931, respectively. The University reported deferred outflows of resources related to other postemployment benefits from the following sources for the years ended June 30, 2021 and 2020, as noted below.

|  | <b>2021</b>                                   |  |
|--|---|--|
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience | \$ 2,822                                      | \$ 563                                       |
| Changes of assumptions                             | 5,908   | -  |
| Total  | <u>\$ 8,730</u>                               | <u>\$ 563</u>                                |
|  | <b>2020</b>                                   |  |
|  | <b>Deferred<br/>Outflows of<br/>Resources</b> | <b>Deferred<br/>Inflows of<br/>Resources</b> |
| Differences between expected and actual experience | \$ 3,292                                      | \$ -   |
| Changes of assumptions                             | 3,661   | -  |
| Total  | <u>\$ 6,953</u>                               | <u>\$ -</u>                                  |

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The balance as of June 30, 2021, of the deferred outflows (inflows) of resources will be recognized in the OPEB expense in the future fiscal years as noted below.

|                       |    |       |
|-----------------------|----|-------|
| Years ending June 30: |    |       |
| 2022                  | \$ | 1,189 |
| 2023                  |    | 1,189 |
| 2024                  |    | 1,189 |
| 2025                  |    | 1,189 |
| 2026                  |    | 1,190 |
| Thereafter            |    | 2,221 |
|                       | \$ | 8,167 |

**Actuarial Assumptions**

The other postemployment liability in the June 30, 2021 and 2020, actuarial valuation was determined using the following actuarial assumptions:

|                       | 2021  | 2020   |
|-----------------------|---|--|
| Valuation date        | June 30, 2021   | June 30, 2020  |
| Actuarial cost method | Entry Age Normal  |  |
| Discount rate         | 2.19%   | 2.66%  |
| Inflation rate        | 3.00%   | 3.25%  |
| Salary increase rate  | 3.50%   | 3.25%  |
| Retirement age        | Experience-based tables of rates based<br>on age, service, and gender                 |  |
| Mortality tables      | SOA Pub-2010 Weighted<br>Mortality Table fully<br>generational using<br>Scale MP-2020 | RPH-2018 Total Dataset<br>Mortality Table fully<br>generational using<br>Scale MP-2018 |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### *Changes in the Other Postemployment Liability*

|  | <b>2021</b> | <b>2020</b> |
|--|-------------|-------------|
| Total OPEB liability, beginning of year            | \$ 15,548   | \$ 14,027   |
| Changes for the year                               |             |             |
| Service cost                                       | 630         | 490         |
| Interest   | 418         | 492         |
| Changes in assumptions                             | 3,029       | 1,541       |
| Differences between expected and actual experience | (625)       | 11          |
| Benefits payments                                  | (971)       | (1,013)     |
| Net change in total OPEB liability                 | 2,481       | 1,521       |
| Total OPEB liability, end of year                  | \$ 18,029   | \$ 15,548   |

### *Sensitivity of the Other Postemployment Liability to Changes in the Discount Rate*

The following tables present the total other postemployment liability as of June 30, 2021 and 2020, calculated using a discount rate of 2.19 percent and 2.66 percent, respectively, and what it would be using a 1 percent higher and 1 percent lower discount rate.

|   | <b>2021</b>                        |  |                                    |
|---|------------------------------------|--|------------------------------------|
|   | <b>1%<br/>Decrease<br/>(1.19%)</b> | <b>Current<br/>Discount Rate<br/>(2.19%)</b> | <b>1%<br/>Increase<br/>(3.19%)</b> |
| University's total other postemployment liability | \$ 20,968                          | \$ 18,029                                    | \$ 15,689                          |

|   | <b>2020</b>                        |  |                                    |
|---|------------------------------------|--|------------------------------------|
|   | <b>1%<br/>Decrease<br/>(1.66%)</b> | <b>Current<br/>Discount Rate<br/>(2.66%)</b> | <b>1%<br/>Increase<br/>(3.66%)</b> |
| University's total other postemployment liability | \$ 17,746                          | \$ 15,548                                    | \$ 13,761                          |

# Oklahoma State University

## Notes to Financial Statements

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(In Thousands)

### ***Sensitivity of the Other Postemployment Liability to Changes in the Health Care Trend Rates***

The following tables present the total other postemployment liability as of June 30, 2021 and 2020, calculated using a health care trend rate starting at a rate 1 percent higher and lower than the initial rate of 8.00 percent and 7.50 percent as of June 30, 2021 and 2020, respectively.

|   | <b>1%<br/>Decrease<br/>(7.00%)</b> | <b>2021<br/>Current<br/>Discount Rate<br/>(8.00%)</b> | <b>1%<br/>Increase<br/>(9.00)</b> |
|---|------------------------------------|---|-----------------------------------|
| University's total other postemployment benefit | \$ 17,259                          | \$ 18,029   | \$ 18,947                         |

|   | <b>1%<br/>Decrease<br/>(6.50%)</b> | <b>2020<br/>Current<br/>Discount Rate<br/>(7.50%)</b> | <b>1%<br/>Increase<br/>(8.50)</b> |
|---|------------------------------------|---|-----------------------------------|
| University's total other postemployment benefit | \$ 14,944                          | \$ 15,548   | \$ 16,273                         |

### ***OTRS/Health Care Plan***

#### **Plan Description**

At retirement, if an employee is enrolled in the OTRS plan and is participating in the University's health care plan, the retiree may elect to continue health insurance coverage in the University's health care plan. OTRS will pay the first one hundred dollars to one hundred and five dollars of monthly premiums for each participating retiree (not dependents). The actual amount paid by OTRS is determined by total service and average salary at retirement.

As of June 30, 2021 and 2020, the University recorded an asset for other postemployment benefits of \$460 and \$3,428 for its proportionate share of the OTRS's OPEB, deferred outflows of \$2,322 and \$112 and deferred inflows of \$1,024 and \$1,764, respectively. These balances were measured as of June 30, 2020 and 2019, and were determined by an actuarial valuation.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Actuarial Assumptions

The other postemployment benefit at June 30, 2021 and 2020, was determined using the following actuarial assumptions:

|                           | <u>June 30, 2021</u>   | <u>June 30, 2020</u> |
|---------------------------|--|----------------------|
| Actuarial cost method     | Entry Age Normal   |                      |
| Discount rate             | 7.00%  | 7.50%                |
| Inflation rate            | 2.25%  | 2.50%                |
| Salary increase rate      | 3.00%  | 3.25%                |
| Investment rate of return | 7.00%  | 7.50%                |
| Retirement age            | Experience-based tables of rates based on age, service, and gender |                      |
| Mortality tables          | Various based upon age and gender                                  |                      |

### Sensitivity of the Other Postemployment Benefit to Changes in the Discount Rate

The following tables present the other postemployment benefit, calculated using the current discount rate of 7.00 percent and 7.50 percent for June 30, 2021 and 2020, respectively, as well as what it would be using a 1 percent higher and 1 percent lower discount rate.

|  | <b>2021</b>                        |  |                                    |
|--|------------------------------------|--|------------------------------------|
|  | <b>1%<br/>Decrease<br/>(6.00%)</b> | <b>Current<br/>Discount Rate<br/>(7.00%)</b> | <b>1%<br/>Increase<br/>(8.00%)</b> |
| University's proportionate share of the net other postemployment benefit | \$ 1,669                           | \$ 460                                       | \$ 2,264                           |

|  | <b>2020</b>                        |  |                                    |
|--|------------------------------------|--|------------------------------------|
|  | <b>1%<br/>Decrease<br/>(6.50%)</b> | <b>Current<br/>Discount Rate<br/>(7.50%)</b> | <b>1%<br/>Increase<br/>(8.50%)</b> |
| University's proportionate share of the net other postemployment benefit | \$ 1,149                           | \$ 3,428                                     | \$ 5,375                           |

**Oklahoma State University**  
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**(In Thousands)**

**Note 13: Risk Management**

Due to the diverse risk exposure of the University and its constituent agencies, the insurance portfolio contains a comprehensive variety of coverage. Oklahoma Statutes require participation of all State agencies in basic tort, educator's legal liability, property and casualty programs, and fidelity bonding provided by the Risk Management Division of the Office of Management and Enterprise Services (the "SRMD"). In addition to these basic policies, the University's Department of Risk and Property Management establishes enterprise risk management guidelines for risk assessment, risk avoidance, risk acceptance, and risk transfer.

Oklahoma State University and individual employees are provided sovereign immunity when performing official business within the scope of their employment under the Oklahoma Governmental Tort Claims Act. For risks not protected by sovereign immunity, it is the internal policy of the University's Risk and Property Management department to accept initial risk in the form of retention or deductibles only to the extent that funds are available from the University's general operations or a funded reserve to maintain this risk.

Beyond acceptable retention levels, risk transfer is practiced by purchasing conventional insurance coverage through an insurance broker or through the SRMD. These coverages are outlined as follows:

- The buildings and contents are insured for replacement value. Each loss incident is subject to a \$100 deductible.
- Out-of-state and out-of-country comprehensive general liability, educator's legal liability including employment practices, auto liability, aircraft liability, watercraft liability, leased vehicles, equipment, and fidelity bonds are acquired by the University from the SRMD. To complement coverage provided by State Statute and to meet specific coverage requirements for special grants and/or contracts, additional coverage is purchased based on specific departmental and institutional needs and risks, but the related risks are not considered material to the University as a whole. Claim settlements have not exceeded insurance coverage in each of the past three fiscal years.

***Self-Funded Programs***

The University's life insurance program was self-funded through December 31, 2003. Effective January 1, 2004, life waivers for disabled employees and their dependents were all that remained in the self-funded plan. Reserves were established at the onset of disability to pay the claims. In 2009, the University reached an agreement to apportion the remaining reserve between the University and the former TPA, American Fidelity Assurance. American Fidelity Assurance assumed all liability for all runoff claims. Effective January 1, 2004, the University's life coverage is handled through an insured plan.

Through June 30, 1999, the University's health care programs were also self-funded. Effective July 1, 1999, the University terminated its self-insurance program, and participated in the State self-insurance program through December 31, 2007. Effective January 1, 2008, the University began participation in an insured program with BlueCross BlueShield of Oklahoma as the provider.

**Oklahoma State University**  
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**(In Thousands)**

The University believes that there is no exposure to pay run-off claims for the previous self-insured program at June 30, 2021. Beginning January 1, 2015, the University's health care program again became self-funded. BlueCross BlueShield is the third-party administrator. The University has employed Lockton Company as a consultant to assist with premium setting, development of plan features, reserve funding and use of third-party stop loss coverage insurance. At June 30, 2021 and 2020, respectively, the University had recorded a liability of approximately \$3,902 and \$3,526, respectively, for claims incurred but not yet paid and is included in accounts payable in the statements of net position.

The University's workers' compensation program is self-funded and is administered by a third party. The University maintains a cash deposit with the administrator and reimburses the administrator for claims paid and administrative expenses on a monthly basis. Benefits provided are prescribed by State law and include lump-sum payments for rated disabilities, in addition to medical expenses and a portion of salary loss, resulting from a job-related injury or illness. The University records a liability for workers' compensation in its financial statements based on annual actuarial valuations. As of June 30, 2021 and 2020, the accrued workers' compensation liability totaled \$4,983 and \$4,748, respectively, computed utilizing a discount rate of 2 percent for each year. The University had claims incurred of \$1,855 and \$1,630 during the years ended June 30, 2021 and 2020, respectively.

The University's unemployment compensation insurance program is also self-funded. Unemployment benefits that separated employees receive are determined by Oklahoma Statutes and are administered by the Oklahoma Employment Security Commission (OESC). As a reimbursing employer, the University is billed quarterly by the OESC for benefits paid to former employees. The Board of Regents requires that the University maintain a minimum of \$700 in reserve to cover claims. This minimum cash balance is considered each year during the rate-setting process.

**Note 14: Related Party Transactions**

A summary of related party transactions during the years ended June 30, 2021 and 2020, including a description of the relationship and operations are as follows:

***Oklahoma State University Foundation***

Nature of Relationship: OSU Foundation is a not-for-profit corporation formed to promote and foster the educational, benevolent, and scientific purposes of the University, and to create a fund to be used for any program, project, or enterprise undertaken in the interest of the University, and to promote and foster educational and cultural interests in the State and the United States.

# Oklahoma State University

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June 30, 2021 and 2020

(In Thousands)

OSU Foundation is governed by an independent Board of Trustees who maintain no position at the University. Although the University does not control the timing or amount of receipts from OSU Foundation, the majority of resources, or income thereon, that OSU Foundation holds and invests are restricted to the activities of the University by the donors. Because these restricted resources held by OSU Foundation can only be used by, or for the benefit of, the University, OSU Foundation is considered a component unit of the University as defined by GASB Statement No. 39, *Determining Whether Certain Organizations are Component Unit*, and is separately presented.

Description of Operations: OSU Foundation acts largely as a fundraising organization: soliciting, receiving, managing, and disbursing contributions on behalf of the University based on terms of a service agreement. Most of the contributions received are designated by the donors to be used for specific purposes or by specific departments. In these instances, OSU Foundation serves essentially as a conduit. Contributions that are not designated are used where the need is considered greatest, as determined by OSU Foundation.

Related party transactions and funds held by OSU Foundation on behalf of the University are as follows as of and for the years ended June 30:

|  | <b>2021</b> | <b>2020</b> |
|--|-------------|-------------|
| Dollar value of transactions for the year ended June 30                            |             |             |
| Funds disbursed to or on behalf of the University                                  | \$ 84,965   | \$ 98,256   |
| Funds collected from the University  | 3,402       | 2,846       |
| Nonmonetary goods distributed to the University                                    | 8,000       | 1,752       |
| Total net assets held on behalf of or for the benefit of the University at June 30 | 1,342,865   | 1,118,811   |
| Related party receivables and payables at June 30                                  |             |             |
| Due to the University  | 2,395       | 2,552       |
| Due from the University  | 4,320       | 6,775       |

### ***National Center for Addiction Studies and Treatment Foundation***

Nature of Relationship: NCAST is a nonprofit corporation formed to improve the lives of individuals in Oklahoma and across the nation that are affected by pain and substance abuse disorders through exceptional programs in research, education, prevention, treatment, and advocacy.

NCAST is governed by a Board of Directors primarily appointed by the University. The University does not have an ownership interest but has the ability to remove appointed members of the governing body. NCAST is considered a component unit of the University as defined by GASB Statement No. 39, *Determining Whether Certain Organizations are Component Unit*, and is discretely presented.

# Oklahoma State University

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(In Thousands)

Description of Operations: NCAST was created as a result of a consent settlement agreement between the State of Oklahoma and Purdue Pharma, Inc. (Purdue) in March 2019. The settlement agreement provided for a \$102,500 payment to be made to NCAST by Purdue. In addition, the owners of Purdue agreed within the settlement agreement to donate \$75,000 to NCAST.

### ***Cowboy Athletics, Inc. (CAI)***

Nature of Relationship: CAI is a not-for-profit Oklahoma corporation organized to support the University and other educational programs associated with the University.

CAI is governed by a seven-member Board of Directors, three of whom serve by virtue of their association with the University. The remaining four members are elected by the members. Although the University does not control the timing or amount of receipts from CAI, the majority of resources or income thereon that CAI holds and invests is restricted to the activities of the University. CAI is considered immaterial to the operations of the University and therefore, is not considered as a component unit.

CAI also operates a golf course (Karsten Creek) and related facilities in Stillwater, Oklahoma. The golf course is primarily utilized as a teaching and practice facility by the University for the men's and women's golf teams. Use of the course is also open to golf course members and others based on established membership and usage fee schedules.

Description of Operations: CAI revenues consist primarily of contributions from the private sector, including individuals and corporations, green fees, pro shop sales, food and beverage sales, and membership fees. Charitable gifts made for use by the University's Department of Intercollegiate Athletics are received, processed, and administered by OSU Foundation. Such contributions may be transferred to CAI at which time CAI recognizes contribution revenue. Other contributions are recorded when received or when a donor has announced an intention to give, and CAI believes that collection is probable. Green fees are recognized when earned. Pro shop sales, and food and beverage sales, are recorded when a sale is made – essentially on the cash basis. Membership fees are assessed on a calendar year basis, are nonrefundable, and are recognized in the year for which they apply. Funds are expended for any purpose consistent with promoting the primary objectives of CAI.

Related party transactions and funds held by CAI on behalf of the University as of and for the years ended June 30:

|   | <b>2021</b> | <b>2020</b> |
|---|-------------|-------------|
| Dollar value of transactions for the year ended June 30 |             |             |
| Funds disbursed to or on behalf of the University       | \$ 441      | \$ 773      |
| Funds collected from the University                     | 2,366       | 5,418       |
| Nonmonetary goods distributed to the University         | 757         | 97,817      |
| Related party receivables and payables at June 30       |             |             |
| Due to the University                                   | 12          | 25          |
| Due from the University                                 | 8           | 53          |

**Oklahoma State University**  
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In fiscal year 2021 CAI transferred equipment in the amount of \$690 and supplies in the amount of \$67 to the University. The acquisitions are reflected as capital from grants, gifts, and affiliates of \$757 in the statement of revenues, expenses, and changes in net position of the University for the year ended June 30, 2021.

In fiscal year 2020 CAI transferred the O'Brate Baseball Stadium in the amount of \$69,467, the Neal Patterson Soccer Stadium in the amount of \$21,896, the cross country maintenance building in the amount of \$99 to the University. CAI also transferred improvements to Gallagher-Iba Area in the amount of \$133, the equestrian facility in the amount of \$1,157, the Michael and Anne Greenwood Tennis Center in the amount of \$1,022, and the cross country facilities in the amount of \$3,208. There were gifts of equipment in the amount of \$835. The acquisitions are reflected as capital from grants, gifts, and affiliates of \$97,817 in the statement of revenues, expenses, and changes in net position of the University for the year ended June 30, 2020.

***OSU – University Multispectral Laboratories, L.L.C.***

Nature of Relationship: OSU – University Multispectral Laboratories, L.L.C. (OSU-UML) is a nonprofit limited liability company founded for the purposes of research, development, testing, evaluation, validation, and verification of sensors and other technologies in support of the global war on terrorism, homeland security, and other related national security requirements for the benefit of the University.

OSU-UML is governed by a board of directors comprised primarily of management of the University. The University is the sole member of OSU-UML. OSU-UML is considered immaterial to the operations of the University and therefore, is not separately presented as a component unit.

Description of Operations: Prior to fiscal year 2019, OSU-UML received and administered funds from federal and state organizations and from private sources for the purpose of carrying out certain research programs of the University. Funds were expended for purposes consistent with promoting the research activities of OSU-UML. The operations of OSU-UML have significantly decreased with limited activity in fiscal years 2021 and 2020. The process has begun for liquidating all accounts receivable and accounts payable and finalizing all federal contracts in preparation for the dissolution of this entity.

In fiscal year 2021 and 2020, OSURF made advances to OSU-UML in the amount of \$20 and \$2,200, respectively, for which an allowance for the total of the advances was also recorded.

***Oklahoma State University Alumni Association***

Nature of Relationship: Oklahoma State University Alumni Association (the "Association") is a not-for-profit corporation formed to provide a corporate body through which alumni may unify their efforts to promote and encourage the growth and development of the University. The Association is considered immaterial to the operations of the University and therefore, is not separately presented as a component unit.

# Oklahoma State University

## Notes to Financial Statements

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(In Thousands)

Description of Operations: The Association's revenues consist primarily of dues, investment earnings, support from the University, and revenue from Association sponsored activities. Funds are expended for any purpose consistent with promoting the primary objectives of the Association. Related party transactions and funds held by the Association on behalf of the University are as follows as of and for the years ended:

|   | <b>2021</b> |    | <b>2020</b> |
|---|-------------|----|-------------|
| Dollar value of transactions for the year ended June 30 |             |    |             |
| Funds disbursed to or on behalf of the University       | \$ 333      | \$ | 423         |
| Funds collected from the University                     | 760         |    | 464         |

### ***Foundation for the McKnight Center for the Performing Arts***

Nature of Relationship: The Foundation for the McKnight Center for the Performing Arts (the "McKnight Center") is a not-for-profit corporation formed to provide support and assistance to the University in connection with the performing arts including, but not limited to, providing funding for the performing arts, long-term management, and operations of the McKnight Center. It is considered immaterial to the operations of the University and therefore, is not separately presented as a component unit.

Description of Operations: The McKnight Center revenues consist primarily of program revenue, ticket sales, investment earnings, and support from the Oklahoma State University Foundation. Funds are expended for any purpose consistent with promoting the primary objectives of the McKnight Center.

### **Note 15: Disclosures About Fair Value of Assets and Liabilities**

The University categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

- Level 1** Quoted prices in active markets for identical assets or liabilities.
- Level 2** Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3** Unobservable inputs supported by little or no market activity and are significant to the fair value of the assets or liabilities.

**Oklahoma State University**  
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**Recurring Measurements**

The following tables present the fair value measurements of assets and liabilities recognized in the accompanying financial statements measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at June 30, 2021 and 2020:

| Description                   | 2021             |                  |             | Total             |
|-------------------------------|------------------|------------------|-------------|-------------------|
|                               | Level 1          | Level 2          | Level 3     |                   |
| Investments                   |                  |                  |             |                   |
| U.S. government securities    | \$ -             | \$ 8,222         | \$ -        | \$ 8,222          |
| U.S. Treasury notes           | -                | 74,821           | -           | 74,821            |
| Money market funds            | 17,618           | -                | -           | 17,618            |
| Mortgage backed securities    | -                | 2,667            | -           | 2,667             |
| State Regents Endowment Trust | -                | 740              | -           | 740               |
| Total investments             | <u>\$ 17,618</u> | <u>\$ 86,450</u> | <u>\$ -</u> | <u>\$ 104,068</u> |

| Description                   | 2020             |                  |             | Total             |
|-------------------------------|------------------|------------------|-------------|-------------------|
|                               | Level 1          | Level 2          | Level 3     |                   |
| Investments                   |                  |                  |             |                   |
| U.S. government securities    | \$ -             | \$ 12,440        | \$ -        | \$ 12,440         |
| U.S. Treasury notes           | -                | 71,762           | -           | 71,762            |
| Money market funds            | 18,298           | -                | -           | 18,298            |
| State Regents Endowment Trust | -                | 584              | -           | 584               |
| Total investments             | <u>\$ 18,298</u> | <u>\$ 84,786</u> | <u>\$ -</u> | <u>\$ 103,084</u> |

U.S. government securities, U.S. Treasury notes, mortgage backed securities, and State Regents Endowment Trust funds are valued on the basis of evaluated prices provided by independent pricing services when such processes are believed to reflect the fair market value of such securities and are classified within Level 2 of the fair value hierarchy.

Money market funds are principally valued at the regular trading session closing price on the exchange or market in which such funds are principally traded, on the last business day of each period presented and are classified within Level 1 of the fair value hierarchy.

Equity interest in a closely held entity is accounted for as an equity method investment and is not included in the table above.

**Oklahoma State University**  
**Notes to Financial Statements**  
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**(In Thousands)**

**Note 16: Commitments, Contingent Liabilities, and Uncertainties**

The University had outstanding commitments under construction contracts of approximately \$34,605 and \$20,915 at June 30, 2021 and 2020, respectively.

The University is party to various lawsuits arising out of the normal conduct of its operations. In the opinion of University management, the ultimate resolution of these matters will not have a material adverse effect upon the University's financial position.

The University participates in certain federal grant programs. These programs are subject to financial and compliance audits by the grantor or its representative. Such audits could lead to requests for reimbursement to the grantor agency for expenditures disallowed under terms of the grant. Management believes disallowances, if any, will not be material.

**Note 17: Natural Classifications with Functional Classifications**

The University's operating expenses by functional classification were as follows for the years ended June 30, 2021 and 2020:

| Functional Classification | Year Ended June 30, 2021           |                      |                        |           |                |                          |                              |                      |      | Total        |
|---------------------------|------------------------------------|----------------------|------------------------|-----------|----------------|--------------------------|------------------------------|----------------------|------|--------------|
|                           | Natural Classification             |                      |                        |           |                |                          |                              |                      |      |              |
|                           | Compensation and Employee Benefits | Contractual Services | Supplies and Materials | Utilities | Communications | Other Operating Expenses | Scholarships and Fellowships | Depreciation Expense |      |              |
| Instruction               | \$ 251,424                         | \$ 23,608            | \$ 9,009               | \$ 1,909  | \$ 1,080       | \$ 3,531                 | \$ -                         | \$ -                 | \$ - | \$ 290,561   |
| Research                  | 113,855                            | 16,158               | 10,532                 | 519       | 386            | 3,013                    | -                            | -                    | -    | 144,463      |
| Public service            | 62,928                             | 16,598               | 2,835                  | 99        | 430            | 3,968                    | -                            | -                    | -    | 86,858       |
| Academic support          | 59,794                             | 11,865               | 5,163                  | 30        | 640            | 23,894                   | -                            | -                    | -    | 101,386      |
| Student services          | 29,723                             | 2,499                | 431                    | 3         | 387            | 717                      | -                            | -                    | -    | 33,760       |
| Institutional support     | 30,046                             | 3,377                | 73                     | -         | 254            | 1,544                    | -                            | -                    | -    | 35,294       |
| Operation of plant        | 17,846                             | 24,639               | 942                    | 22,345    | 325            | 477                      | -                            | -                    | -    | 66,574       |
| Scholarships              | 1,212                              | -                    | 2                      | -         | -              | 71                       | 60,304                       | -                    | -    | 61,589       |
| Auxiliary enterprises     | 116,994                            | 111,275              | 23,743                 | 10,286    | 1,460          | 18,111                   | -                            | -                    | -    | 281,869      |
| Depreciation              | -                                  | -                    | -                      | -         | -              | -                        | -                            | 92,361               | -    | 92,361       |
| Total expenses            | \$ 683,822                         | \$ 210,019           | \$ 52,730              | \$ 35,191 | \$ 4,962       | \$ 55,326                | \$ 60,304                    | \$ 92,361            | \$ - | \$ 1,194,715 |

**Oklahoma State University**  
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**(In Thousands)**

Year Ended June 30, 2020  
Natural Classification

| Functional Classification | Compensation and Employee Benefits | Contractual Services | Supplies and Materials | Utilities        | Communications  | Other Operating Expenses | Scholarships and Fellowships | Depreciation Expense | Total               |
|---------------------------|------------------------------------|----------------------|------------------------|------------------|-----------------|--------------------------|------------------------------|----------------------|---------------------|
| Instruction               | \$ 236,850                         | \$ 39,545            | \$ 6,538               | \$ 30            | \$ 1,044        | \$ 7,355                 | \$ -                         | \$ -                 | \$ 291,362          |
| Research                  | 106,129                            | 11,022               | 10,213                 | 540              | 400             | 6,087                    | -                            | -                    | 134,391             |
| Public service            | 54,545                             | 14,950               | 2,585                  | 99               | 368             | 5,588                    | -                            | -                    | 78,135              |
| Academic support          | 56,438                             | 11,604               | 4,610                  | 7                | 574             | 15,199                   | -                            | -                    | 88,432              |
| Student services          | 30,866                             | 2,679                | 364                    | 1                | 284             | 881                      | -                            | -                    | 35,075              |
| Institutional support     | 23,745                             | 2,968                | (1,415)                | -                | 301             | 1,887                    | -                            | -                    | 27,486              |
| Operation of plant        | 18,596                             | 25,317               | 1,138                  | 23,012           | 281             | 41                       | -                            | -                    | 68,385              |
| Scholarships              | 1,510                              | -                    | 1                      | -                | -               | 75                       | 63,772                       | -                    | 65,358              |
| Auxiliary enterprises     | 112,889                            | 114,644              | 22,532                 | 9,594            | 1,448           | 36,933                   | -                            | -                    | 298,040             |
| Depreciation              | -                                  | -                    | -                      | -                | -               | -                        | -                            | 86,783               | 86,783              |
| Total expenses            | <u>\$ 641,568</u>                  | <u>\$ 222,729</u>    | <u>\$ 46,566</u>       | <u>\$ 33,283</u> | <u>\$ 4,700</u> | <u>\$ 74,046</u>         | <u>\$ 63,772</u>             | <u>\$ 86,783</u>     | <u>\$ 1,173,447</u> |

**Note 18: Current Economic Conditions**

As a result of the spread of the SARS-COV-2 virus and the incidence of COVID-19, economic uncertainties have arisen which may negatively affect the financial position, results of operations, and cash flows of the University. The duration of these uncertainties and the ultimate financial effects cannot be reasonably estimated at this time.

**Note 19: Subsequent Events**

The University has evaluated events and transactions that occurred subsequent to June 30, 2021, through October 29, 2021, the date these financial statements were available to be issued, for potential recognition or disclosure in these financial statements.

**Notes to Financial Statements –  
Oklahoma State University Foundation**

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### **Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands)**

#### ***Organization***

Oklahoma State University Foundation (the “Foundation”) is a not-for-profit corporation formed in 1961 to promote the educational, benevolent, and scientific purposes of Oklahoma State University (the “University” or “OSU”). The Foundation, through the contributions it receives, provides funds for University projects and programs which cannot be funded by appropriations or grants from state and federal governments, or for which existing appropriations are inadequate.

#### ***Reporting Entity***

The consolidated financial statements include the assets, liabilities, net assets, changes in net assets, and cash flows of the Foundation and affiliates. The Foundation has approximately 5,900 active component funds, two affiliated organizations, and two single-member limited liability companies. The affiliated organizations, the Foundation for Engineering at Oklahoma State University, Inc. (FEOSU), which was incorporated on October 10, 2008, and Multilateral Endowment Management Company (MEMCO) incorporated on July 18, 2019, are included with the Foundation in the accompanying consolidated financial statements because the Foundation has an economic interest in the organizations and controls the affiliated organizations’ Board of Trustees. Further, distributions made by FEOSU exclusively benefit the charitable purposes of the Foundation. The Foundation is also the sole member of the Oklahoma State University Student Foundation, LLC and the OSU Foundation Real Estate, LLC and as such the accompanying consolidated financial statements include all assets, liabilities, revenues, and expenses of the LLCs. All material interorganization transactions of the affiliated organization and the LLCs have been eliminated in consolidation. The Foundation, its affiliate, and the LLCs are collectively referred to as the Foundation throughout these consolidated financial statements.

#### ***Operations***

The Foundation acts primarily as a fundraising organization, soliciting, receiving, managing, and disbursing contributions on behalf of the University. Distribution of amounts held in the funds of the Foundation is subject to the approval of the Foundation and the availability of monies. Accordingly, the accompanying consolidated financial statements generally reflect expenditures which have been submitted to and approved by the Foundation as of the financial reporting date.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### ***Basis of Presentation***

The Foundation follows the Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC). The ASC is the single source of authoritative guidance for accounting principles generally accepted in the United States of America (U.S. GAAP) for nongovernmental entities. The Foundation's consolidated financial statements have been prepared on the accrual basis of accounting and to ensure the observance of limitations and restrictions placed on the use of available resources, the Foundation maintains its accounts in accordance with the principles and practices of fund accounting. All interfund activities have been eliminated in the accompanying consolidated financial statements.

#### ***Concentrations of Credit***

The Foundation has certain concentrations of credit risk with financial institutions in the form of uninsured cash and time deposits. For purposes of evaluating credit risk, the stability of financial institutions conducting business with the Foundation is periodically reviewed and management believes that credit risks related to such balances are minimal.

The Foundation received contributions from six and four donors totaling approximately \$24,705,000 and \$31,132,000 in the years ended June 30, 2021 and 2020, respectively. These contributions represent 23 percent and 31 percent of total contribution revenue in 2021 and 2020, respectively. Net contributions receivable totaling approximately \$65,126,000 and \$69,253,000 are due from 11 and 10 donors at June 30, 2021 and 2020, respectively. These receivables represent approximately 58 percent and 62 percent of total net contributions receivable at June 30, 2021 and 2020, respectively.

The Foundation has a closely held stock that represents approximately 10 percent and 12 percent of the total investment balance at June 30, 2021 and 2020, respectively.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### *Liquidity and Availability*

Financial assets available for general expenditures, that is, without donor or other restrictions limiting their use, within one year of the statement of financial position date, comprise the following:

|  | <b>2021</b>           | <b>2020</b>           |
|--|-----------------------|-----------------------|
| Cash and cash equivalents                                  | \$ 7,305,433          | \$ 11,202,484         |
| Short-term investments and unrestricted liquid investments | 223,671,977           | 169,518,984           |
| Interest and other receivables                             | 1,934,767             | 2,195,693             |
| Notes receivables  | 875,000               | 875,000               |
| Unendowed investments                                      | 45,209,221            | 38,528,781            |
| Endowment spending-rate distributions                      | 27,254,590            | 26,217,124            |
|  | <u>\$ 306,250,988</u> | <u>\$ 248,538,066</u> |

The Foundation's endowment funds consist of donor-restricted endowments and funds designated as endowments. Income from donor-restricted endowments is restricted for specific purposes, with the exception of the amounts available for general use. Donor-restricted endowment funds are not available for general expenditure.

Consistent with the objectives of the Foundation's investment policy, cash and investments are managed such that funds are available as expenditures, liabilities, and other obligations come due. As part of the Foundation's liquidity management plan, the Foundation invests cash in excess of expected short-term needs in short-term investments.

The Foundation receives management fees on funds held in the investment pool and a gift allocation on gifts received. For the fiscal year ending June 30, 2021, management fees and gift allocations were approximately \$10,825,000 and \$2,560,000, respectively. For the fiscal year ending June 30, 2020, management fees and gift allocations were approximately \$10,079,000 and \$2,549,000, respectively. The management fees and gift allocation provide funds necessary to fulfill the Foundation's general expenditure obligation.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### Investments

Investments consisted of the following at June 30:

|   | <u>2021</u>             | <u>2020</u>             |
|---|-------------------------|-------------------------|
| Marketable securities                   |                         |                         |
| Fixed income                            |                         |                         |
| Cash and short-term funds               | \$ 53,454,005           | \$ 65,777,891           |
| Global fixed income mutual funds        | 47,632,811              | 70,344,840              |
| U.S. fixed income mutual funds          | 954,610                 | 821,246                 |
| Equity                                  |                         |                         |
| Long-only - domestic                    | 29,527,410              | 5,563,983               |
| Long-only - emerging markets            | 1,016,690               | 824,221                 |
| Long-only - global                      | 2,222,182               | 1,732,609               |
| Long-only - international               | 3,167,990               | 16,256,397              |
| Hedged Equity - diversifiers            | 29,192,627              | -                       |
| Hedged Equity - long/short funds        | 14,127,097              | -                       |
| Real asset securities - public          | 3,316,820               | 2,576,436               |
| Total marketable securities             | <u>184,612,242</u>      | <u>163,897,623</u>      |
| Nonmarketable securities                |                         |                         |
| Hedged equity - credit related          | 63,682,270              | 57,212,730              |
| Hedged equity - multistrategy funds     | 151,055                 | 159,204                 |
| Hedged equity - long/short funds        | 145,332,616             | 118,167,559             |
| Hedged equity - diversifiers            | 97,182,064              | 98,280,800              |
| Hedged equity - event driven            | 46,234,863              | 42,082,787              |
| Long-only - emerging markets            | 29,958,556              | 27,922,335              |
| Long-only - international               | 106,704,896             | 71,376,762              |
| Global equity futures                   | -                       | 8,176,519               |
| Private equity                          | 378,400,821             | 250,768,105             |
| Fixed income - global fixed income fund | 9,159,784               | 18,804,539              |
| Real assets                             |                         |                         |
| Private funds                           | 46,813,423              | 32,841,624              |
| Closely held stock                      | 122,399,145             | 121,412,829             |
| Total nonmarketable securities          | <u>1,046,019,493</u>    | <u>847,205,793</u>      |
| Total investments                       | <u>\$ 1,230,631,735</u> | <u>\$ 1,011,103,416</u> |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

Net investment returns consists of the following for the years ended June 30:

|   | 2021           | 2020          |
|---|----------------|---------------|
| Interest and dividends                                    | \$ 9,559,253   | \$ 13,346,838 |
| Investment fees   | (3,261,734)    | (6,790,688)   |
| Net realized gains on investments carried at fair value   | 69,085,191     | 40,961,629    |
| Net unrealized gains on investments carried at fair value | 152,870,502    | 31,417,113    |
| Change in fair value of perpetual trusts                  | 1,711,442      | (13,308)      |
| Net investment returns                                    | \$ 229,964,654 | \$ 78,921,584 |

### **Contributions, Interest, and Other Receivables**

Unconditional contributions receivable, including amounts due under pledge agreements, are expected to be collected as follows at June 30:

|                                      | 2021          | 2020          |
|--------------------------------------|---------------|---------------|
| Contributions receivable in          |               |               |
| Less than one year                   | \$ 41,090,632 | \$ 32,462,626 |
| One year to five years               | 82,287,602    | 89,395,999    |
| Over five years                      | 43,421,573    | 47,223,952    |
|                                      | 166,799,807   | 169,082,577   |
| Less:                                |               |               |
| Unamortized discount (2.25% - 8.41%) | 44,013,038    | 47,874,944    |
| Allowance for uncollectible pledges  | 11,152,965    | 8,925,847     |
|                                      | \$111,633,804 | \$112,281,786 |

The Foundation has raised substantial conditional and unconditional contributions which, at least in part, are for the purpose of qualifying for the Pickens Legacy Scholarship match program. The matching funds are to be provided through the estate of a significant donor and as such are considered conditional; however, the funds raised to be matched by this conditional gift which are the result of cash payments and/or unconditional promises to give have been recognized as contribution revenue net of a discount to present value in the period in which the contribution was made and/or unconditional promise was received.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

Unconditional contributions receivable net of discount and allowance that are with donor restrictions are described in the table below at June 30:

|                            | <b>2021</b>   | <b>2020</b>   |
|----------------------------|---------------|---------------|
| Intercollegiate athletics  | \$ 47,140,705 | \$ 46,408,729 |
| General University support | 14,503,344    | 21,421,039    |
| Awards and scholarships    | 8,142,227     | 7,975,419     |
| Facilities and equipment   | 40,815,953    | 36,034,053    |
| Other                      | 1,031,575     | 442,546       |
|                            | \$111,633,804 | \$112,281,786 |

Conditional promises to give are substantially the result of the Foundation being named as the beneficiary in an estate plan or a valid will. No amounts have been recognized in the consolidated financial statements for conditional promises to give because the conditions on which they depend have not been substantially met. The Foundation does not currently have sufficient information to estimate the amounts of conditional promises to give.

Interest and other receivables consist of the following at June 30:

|                                | <b>2020</b>  | <b>2019</b>  |
|--------------------------------|--------------|--------------|
| Interest and other receivables |              |              |
| Receivable from OSU            | \$ 1,394,480 | \$ 1,745,517 |
| Other receivables              | 540,287      | 450,176      |
| Notes receivables              | 3,800,790    | 5,904,051    |
|                                | \$ 5,735,557 | \$ 8,099,744 |

Interest and other receivables are expected to be collected within one year.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### ***Endowment Disclosures***

The Foundation's endowment consists of approximately 3,700 and 3,600 funds at June 30, 2021 and 2020, respectively, established for a variety of purposes. The endowment includes both donor-restricted endowment funds and funds designated by the trustees to function as endowments. As required by U.S. GAAP, net assets associated with endowment funds, including funds designated by the trustees to function as endowments, are classified and reported based on the existence or absence of donor-imposed restrictions.

#### ***Interpretation of Relevant Law***

The trustees of the Foundation have chosen to preserve the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result of this interpretation, the Foundation classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment, and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund that is not classified in permanently restricted net assets is classified as temporarily restricted net assets until those amounts are expended by the Foundation in a manner consistent with the standard of prudence prescribed by OK UPMIFA. In accordance with OK UPMIFA, the Foundation considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- The duration and preservation of the fund
- The purposes of the Foundation and the donor-restricted endowment fund
- General economic conditions
- The possible effect of inflation and deflation
- The expected total return from income and the appreciation of investments
- Other resources of the Foundation
- The investment policies of the Foundation

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

Endowment net asset composition by type of fund as of June 30, 2021, is as follows:

|                                  | <b>Without<br/>Donor<br/>Restrictions</b> | <b>With Donor<br/>Restrictions</b> | <b>Total</b>          |
|----------------------------------|---|------------------------------------|-----------------------|
| Donor-restricted endowment funds | \$ -                                      | \$ 718,269,747                     | \$ 718,269,747        |
| Board-designated endowment funds | 95,655,358                                | -                                  | 95,655,358            |
| Total endowment funds            | <u>\$ 95,655,358</u>                      | <u>\$ 718,269,747</u>              | <u>\$ 813,925,105</u> |

Endowment net asset composition by type of fund as of June 30, 2020, is as follows:

|                                  | <b>Without<br/>Donor<br/>Restrictions</b> | <b>With Donor<br/>Restrictions</b> | <b>Total</b>          |
|----------------------------------|---|------------------------------------|-----------------------|
| Donor-restricted endowment funds | \$ -                                      | \$ 574,509,743                     | \$ 574,509,743        |
| Board-designated endowment funds | 74,067,651                                | -                                  | 74,067,651            |
| Total endowment funds            | <u>\$ 74,067,651</u>                      | <u>\$ 574,509,743</u>              | <u>\$ 648,577,394</u> |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

Changes in endowment net assets for the year ended June 30, 2021, are as follows:

|  | Without Donor<br>Restrictions | With Donor<br>Restrictions | Total                 |
|--|-------------------------------|----------------------------|-----------------------|
| Endowment net assets, beginning of year                              | \$ 74,067,651                 | \$ 574,509,743             | \$ 648,577,394        |
| Investment return  |                               |                            |                       |
| Interest and dividends   | 573,348                       | 4,616,611                  | 5,189,959             |
| Investment fees  | (266,440)                     | (2,148,682)                | (2,415,122)           |
| Net realized and unrealized gains                                    | 18,457,100                    | 148,381,338                | 166,838,438           |
| Total investment return  | <u>18,764,008</u>             | <u>150,849,267</u>         | <u>169,613,275</u>    |
| Donor-restricted additions   |                               |                            |                       |
| Current-year endowment contributions                                 | -                             | 24,223,723                 | 24,223,723            |
| Collection of current and prior-year pledges                         | -                             | 2,389,453                  | 2,389,453             |
| Transfers of prior-year contributions                                | -                             | 624,800                    | 624,800               |
| Total donor-restricted additions                                     | <u>-</u>                      | <u>27,237,976</u>          | <u>27,237,976</u>     |
| Management fee   | (1,309,139)                   | (10,541,627)               | (11,850,766)          |
| Appropriation of endowment assets for expenditure                    | (2,322,820)                   | (24,037,064)               | (26,359,884)          |
| Reinvestment of amounts appropriated                                 | 64,000                        | 502,216                    | 566,216               |
| Reclassification - donor directed                                    | -                             | (280,990)                  | (280,990)             |
| Transfers from Board-designated and donor-restricted endowment funds | <u>6,391,658</u>              | <u>30,226</u>              | <u>6,421,884</u>      |
| Endowment net assets, end of year                                    | <u>\$ 95,655,358</u>          | <u>\$ 718,269,747</u>      | <u>\$ 813,925,105</u> |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

Changes in endowment net assets for the year ended June 30, 2020, are as follows:

|  | <b>Without Donor<br/>Restrictions</b> | <b>With Donor<br/>Restrictions</b> | <b>Total</b>          |
|--|---------------------------------------|------------------------------------|-----------------------|
| Endowment net assets, beginning of year                              | \$ 95,316,869                         | \$ 547,171,049                     | \$ 642,487,918        |
| Investment return  |                                       |                                    |                       |
| Interest and dividends   | 1,014,881                             | 6,433,459                          | 7,448,340             |
| Investment fees  | (655,438)                             | (4,260,989)                        | (4,916,427)           |
| Net realized and unrealized gains                                    | 5,724,284                             | 37,578,358                         | 43,302,642            |
| Total investment return  | <u>6,083,727</u>                      | <u>39,750,828</u>                  | <u>45,834,555</u>     |
| Donor-restricted additions   |                                       |                                    |                       |
| Current-year endowment contributions                                 | -                                     | 16,027,673                         | 16,027,673            |
| Collection of current- and prior-year pledges                        | -                                     | 2,471,648                          | 2,471,648             |
| Transfers of prior-year contributions                                | -                                     | 464,999                            | 464,999               |
| Total donor-restricted additions                                     | <u>-</u>                              | <u>18,964,320</u>                  | <u>18,964,320</u>     |
| Management fee   | (1,456,494)                           | (9,585,805)                        | (11,042,299)          |
| Appropriation of endowment assets for expenditure                    | (2,106,180)                           | (22,449,485)                       | (24,555,665)          |
| Reinvestment of amounts appropriated                                 | -                                     | 799,309                            | 799,309               |
| Reclassification - donor directed                                    | -                                     | 103,213                            | 103,213               |
| Transfers from Board-designated and donor-restricted endowment funds | <u>(23,770,271)</u>                   | <u>(243,686)</u>                   | <u>(24,013,957)</u>   |
| Endowment net assets, end of year                                    | <u>\$ 74,067,651</u>                  | <u>\$ 574,509,743</u>              | <u>\$ 648,577,394</u> |

In addition to permanently restricted endowment funds, the Foundation also has interests in perpetual trusts and charitable remainder trusts which are managed by third parties, charitable trusts which are managed by the Foundation, and permanently restricted contributions receivable. These assets are not a part of the Foundation's endowment and therefore are not included in the endowment disclosures.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### ***Fair Value Measurements***

The Foundation's Investment Committee, appointed by the Board of Trustees, is responsible for the overall management of the Foundation's investments, including evaluating, hiring, and terminating external service providers, the primary custodial bank, consultants, and securities lending agents. The authority for investment decisions and retention of additional custodians and brokers, when appropriate to accomplish or facilitate an investment transaction, is delegated to MEMCO in accordance with the investment management agreement between the Foundation and MEMCO and MEMCO's fiduciary duties to the Foundation. The Committee 1) reviews the total investment programs, 2) establishes and maintains the Investment Policy statement, including asset allocation guidelines, and 3) reviews performance, capabilities, systems, and staffing of MEMCO. MEMCO performs all duties necessary for the efficient administration and management of Investment Assets. MEMCO is also responsible for the day-to-day operations involving due diligence. The valuation process for investments is the responsibility of MEMCO and all other fair value measurements are the responsibility of the Foundation's accounting department. Fair value measurements for beneficial interests in trusts and funds held on behalf of OSU and Cowboy Athletics are prepared by the Foundation's accounting department and approved by the Board of Trustees during its review and approval of the Foundation's periodic internal financial statements.

The methods and assumptions used to estimate the fair value of assets and liabilities in the consolidated financial statements, including a description of the methodologies used for the classifications within the fair value hierarchy, are as follows:

#### ***Cash and Cash Equivalents***

The asset's carrying amount approximates fair value due to its short maturity.

#### ***Investments***

All of the Foundation's marketable securities are valued by nationally recognized third-party pricing services, except for certain commodities which are valued by the fund/account manager. The Foundation gives highest priority to quoted prices in active markets for identical assets accessed at the measurement date. An active market for the asset is a market in which transactions for the asset occur with sufficient frequency and volume to provide pricing information on an ongoing basis and the Foundation classifies all such assets as Level 1. The Foundation gives a Level 2 priority to valuation prices where the valuation process involves inputs other than quoted prices included in Level 1 that are observable for the asset, either directly or indirectly, using the market approach. Level 2 inputs under the market approach include quoted prices for similar assets in active markets, quoted prices for identical or similar assets in markets where there is not sufficient activity, and/or where price quotations vary substantially either over time or among market makers, or in which little information is released publicly. In certain cases where Level 1 or Level 2 inputs are not available, investments are classified within Level 3 of the hierarchy.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### **Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

Nonmarketable securities, except for closely held stock, are carried at fair value which is based on the NAV as provided by the fund manager and/or adjusted by the Foundation. The Foundation uses management agreements, analyst notes, audited financial statements, and underlying investment holdings to evaluate the fund manager's valuation methodology, *i.e.*, in determining whether the fund manager follows ASC 820 and considers various other factors including contributions and withdrawals to the fund and monitoring unaudited interim reporting to determine if any adjustment to the NAV is necessary. Closely held stock is carried at fair value which is based on independent appraisal or Foundation management. Closely held stock is categorized as Level 3 in the fair value hierarchy.

#### ***Contributions Receivable***

The asset is carried at cost net of a discount to present value using a rate which is commensurate with the risks involved on the gift date and an allowance for uncollectible accounts at the financial reporting date. Risks associated with individual gifts are assessed annually through the Foundation's review of the status of each gift. Fair value is the price a market participant would pay to acquire the right to receive the cash flows inherent in the promise to pay. Due to inclusion of a discount to net present value and allowance for uncollectible accounts, the carrying value approximates fair value.

#### ***Interest and Other Receivables***

The asset is carried at cost, which approximates fair value due to the short maturity of such amounts.

#### ***Other Property Investments***

The asset's carrying amount is based on the fair value of the assets at the time of donation or purchase, *i.e.*, cost basis, and reduced for impairments to their net realizable value based on facts and circumstances at the time of the determination. Property investments are not held for long-term investment purposes; therefore, management believes the carrying amount approximates fair value.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

#### ***Beneficial Interests in Trusts***

The beneficial interest is carried at fair value, which is based on the present value of the expected future cash inflows from the trusts. The fair value of the underlying trust assets is based on quoted market prices when available or the best estimate of fair value as determined by the third-party trustee. The Foundation's valuation technique considers the fair value of the assets held in the trust and applies a discount rate to convert such amounts to a single present value amount when appropriate. The discount rate used by the Foundation reflects current market conditions including the inherent risk in the underlying assets and the risk of nonperformance by the trustee. Due to the significant unobservable inputs required to estimate the expected future cash receipts from the trust agreements under the income approach, the Foundation's beneficial interest is classified as Level 3 in the hierarchy.

#### ***Other Assets***

The primary other asset is cash surrender values on life insurance policies for which the Foundation is the beneficiary, and as such, the carrying value approximates fair value.

#### ***OSU Support Payable and Accounts Payable and Accrued Liabilities***

The carrying amount of the liabilities approximates fair value due to the short maturity of such amounts.

#### ***Funds Held on Behalf of OSU and Cowboy Athletics***

The liabilities are carried at fair value as determined using the income approach (expected future cash outflows). Fair value is based on the fair value of the cash and investment assets held by the Foundation for the benefit of OSU and Cowboy Athletics. The specific assets held have been classified within the hierarchy for investments (as discussed above) or are cash and cash equivalents. The related and associated liability is classified as Level 3 in the hierarchy as there is no market for a similar liability and certain principal inputs, *i.e.*, fair value inputs of nonmarketable assets in the portfolio and management's allocation for shares in the pool, are unobservable and significant to the overall fair value measurement.

#### ***Obligations Under Split-Interest Agreements***

The liabilities' fair value is determined by discounting the future cash flows at rates that could currently be negotiated by the Foundation for borrowings of similar amounts. The carrying value approximates the liabilities' fair value.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

***Unearned Revenue, Line of Credit, and Note Payable***

The liabilities are carried at cost, which approximates fair value due to the short maturity of those amounts and the variable rates of the notes payable.

Assets and liabilities measured at fair value on a recurring basis are classified within the fair value hierarchy at June 30, 2021, as follows:

|  | <b>Total</b>            | <b>Level 1</b>        | <b>Level 2</b>       | <b>Level 3</b>        |
|--|-------------------------|-----------------------|----------------------|-----------------------|
| <b>Assets</b>                            |                         |                       |                      |                       |
| Marketable securities                    |                         |                       |                      |                       |
| Fixed income                             |                         |                       |                      |                       |
| Cash and short-term funds                | \$ 53,454,005           | \$ 53,454,005         | \$ -                 | \$ -                  |
| Global fixed income mutual funds         | 47,632,811              | 6,880,205             | 40,752,606           | -                     |
| U.S. fixed income mutual funds           | 954,610                 | 954,610               | -                    | -                     |
| Equities                                 |                         |                       |                      |                       |
| Long-only - domestic                     | 29,527,410              | 20,078,939            | 9,448,471            | -                     |
| Long-only - emerging markets             | 1,016,690               | 1,016,690             | -                    | -                     |
| Long-only - global                       | 2,222,182               | 2,222,182             | -                    | -                     |
| Long-only - international                | 3,167,990               | 3,167,990             | -                    | -                     |
| Hedged Equity - diversifiers             | 29,192,627              | 29,192,627            | -                    | -                     |
| Hedged Equity - long/short               | 14,127,097              | 14,127,097            | -                    | -                     |
| Real asset securities - public           | 3,316,820               | 3,316,820             | -                    | -                     |
| Total marketable securities              | <u>184,612,242</u>      | <u>134,411,165</u>    | <u>50,201,077</u>    | <u>-</u>              |
| Nonmarketable securities                 |                         |                       |                      |                       |
| Nonmarketable securities at NAV (a)      |                         |                       |                      |                       |
|  | 923,620,348             | -                     | -                    | -                     |
| Closely held stock                       | 122,399,145             | -                     | -                    | 122,399,145           |
| Total nonmarketable securities           | <u>1,046,019,493</u>    | <u>-</u>              | <u>-</u>             | <u>122,399,145</u>    |
| Total investments                        | 1,230,631,735           | 134,411,165           | 50,201,077           | 122,399,145           |
| Beneficial interests in trusts           | 27,662,850              | -                     | -                    | 27,662,850            |
| Total assets                             | <u>\$ 1,258,294,585</u> | <u>\$ 134,411,165</u> | <u>\$ 50,201,077</u> | <u>\$ 150,061,995</u> |
| <b>Liabilities</b>                       |                         |                       |                      |                       |
| Funds held on behalf of OSU              | \$ 8,319,914            | \$ -                  | \$ -                 | \$ 8,319,914          |
| Funds held on behalf of Cowboy Athletics | 1,162,377               | -                     | -                    | 1,162,377             |
| Total liabilities                        | <u>\$ 9,482,291</u>     | <u>\$ -</u>           | <u>\$ -</u>          | <u>\$ 9,482,291</u>   |

- (a) In accordance with ASC 820-10, certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statement of financial position.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

Assets and liabilities measured at fair value on a recurring basis are classified within the fair value hierarchy at June 30, 2020, as follows:

|  | <b>Total</b>            | <b>Level 1</b>       | <b>Level 2</b>       | <b>Level 3</b>        |
|--|-------------------------|----------------------|----------------------|-----------------------|
| <b>Assets</b>                            |                         |                      |                      |                       |
| Marketable securities                    |                         |                      |                      |                       |
| Fixed income                             |                         |                      |                      |                       |
| Cash and short-term funds                | \$ 65,777,891           | \$ 65,777,891        | \$ -                 | \$ -                  |
| Global fixed income mutual funds         | 70,344,840              | 5,742,263            | 64,602,577           | -                     |
| U.S. fixed income mutual funds           | 821,246                 | 821,246              | -                    | -                     |
| Equities                                 |                         |                      |                      |                       |
| Long-only - domestic                     | 5,563,983               | 5,563,983            | -                    | -                     |
| Long-only - emerging markets             | 824,221                 | 824,221              | -                    | -                     |
| Long-only - global                       | 1,732,609               | 1,732,609            | -                    | -                     |
| Long-only - international                | 16,256,397              | 16,256,397           | -                    | -                     |
| Real asset securities - public           | 2,576,436               | 2,576,436            | -                    | -                     |
| Total marketable securities              | <u>163,897,623</u>      | <u>99,295,046</u>    | <u>64,602,577</u>    | <u>-</u>              |
| Nonmarketable securities                 |                         |                      |                      |                       |
| Nonmarketable securities at NAV (a)      |                         |                      |                      |                       |
|  | 725,792,964             | -                    | -                    | -                     |
| Closely held stock                       | 121,412,829             | -                    | -                    | 121,412,829           |
| Total nonmarketable securities           | <u>847,205,793</u>      | <u>-</u>             | <u>-</u>             | <u>121,412,829</u>    |
| Total investments                        | 1,011,103,416           | 99,295,046           | 64,602,577           | 121,412,829           |
| Beneficial interests in trusts           | 12,698,686              | -                    | -                    | 12,698,686            |
| Total assets                             | <u>\$ 1,023,802,102</u> | <u>\$ 99,295,046</u> | <u>\$ 64,602,577</u> | <u>\$ 134,111,515</u> |
| <b>Liabilities</b>                       |                         |                      |                      |                       |
| Funds held on behalf of OSU              | \$ 7,051,380            | \$ -                 | \$ -                 | \$ 7,051,380          |
| Funds held on behalf of Cowboy Athletics | 1,177,938               | -                    | -                    | 1,177,938             |
| Total liabilities                        | <u>\$ 8,229,318</u>     | <u>\$ -</u>          | <u>\$ -</u>          | <u>\$ 8,229,318</u>   |

(a) In accordance with ASC 820-10, certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statement of financial position.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

The following table summarizes the purchases and issuance of the Foundation’s Level 3 assets and liabilities:

|   | Assets             |                                | Liabilities                 |  |
|---|--------------------|--------------------------------|-----------------------------|--|
|   | Closely Held Stock | Beneficial Interests in Trusts | Funds Held on Behalf of OSU | Funds Held on Behalf of Cowboy Athletics |
| Purchases/issuances                         | \$ -               | \$ -                           | \$ -                        | \$ -                                     |
| Contributions                               | -                  | 12,659,074                     | 1,700                       | -  |
| Total purchases/issuances and contributions | <u>\$ -</u>        | <u>\$ 12,659,074</u>           | <u>\$ 1,700</u>             | <u>\$ -</u>                              |

In the ordinary course of business, the Foundation is subject to risk from adverse fluctuations in foreign exchange, interest rates, and commodity prices. The Foundation manages these risks through use of derivative financial instruments, primarily futures, and forward contracts. These contracts are short-term commitments (approximately eight weeks) to buy or sell at a future date a commodity or currency at a contracted price and may be settled in cash or through delivery. Counterparties to these contracts are major financial institutions. The Foundation is exposed to credit loss in the event of nonperformance by these counterparties. There were no derivative assets as of June 30, 2021, or June 30, 2020. Realized and unrealized gains (losses) on derivatives are recorded as net investment return in the consolidated statements of activities.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

The Foundation's investments in certain entities that calculate net asset value (NAV) per share and for which there is not a readily determinable fair value are summarized by category as follows:

|   | Fair Value         |                    | Unfunded Commitments |               | Redemption Frequency (If Currently Eligible) | Redemption Notice Period | Gate                    | Lock Up Period                     | Holdback   |
|---|--------------------|--------------------|----------------------|---------------|--|--------------------------|-------------------------|------------------------------------|------------|
|   | 2021               | June 30, 2020      | 2021                 | June 30, 2020 |  |                          |                         |                                    |            |
| <b>Equities:</b>                              |                    |                    |                      |               |  |                          |                         |                                    |            |
| <b>Hedged equity - credit-related:</b>        |                    |                    |                      |               |  |                          |                         |                                    |            |
| Fund Q  | \$ -               | \$ 10,756,705      | \$ -                 | \$ -          | Quarterly                                    | 90 days                  | Investor Level - 25%    | N/A                                | 5%         |
| Fund BQ                                       | 17,037,637         | 15,471,983         | -                    | -             | Quarterly                                    | 60 days                  | Master Fund Level - 20% | N/A                                | N/A        |
| Fund BR                                       | 11,840,943         | 8,021,619          | -                    | -             | Quarterly                                    | 100 days                 | Investor Level - 25%    | N/A                                | N/A        |
| Fund DP                                       | 12,184,948         | 8,481,116          | -                    | -             | Quarterly                                    | 90 days                  | Investor Level - 25%    | 1 Year - Hard and Soft Lock        | 5%         |
| Fund DV                                       | 5,377,779          | 4,610,273          | -                    | -             | Quarterly                                    | 90 days                  | Investor Level - 25%    | N/A                                | 5%         |
| Fund DY                                       | 1,868,987          | 1,623,368          | -                    | -             | Quarterly                                    | 90 days                  | Investor Level - 25%    | 3 Year - Hard Lock                 | 5%         |
| Fund EA                                       | 9,110,257          | 3,247,666          | -                    | -             | Monthly                                      | 90 days                  | Investor Level - 25%    | 3 Year - Hard Lock                 | 5%         |
| Fund EB                                       | 6,261,719          | 5,000,000          | -                    | -             | Monthly                                      | 90 days                  | Investor Level - 25%    | N/A                                | 5%         |
| <b>Total hedged equity - credit-related</b>   | <b>63,682,270</b>  | <b>57,212,730</b>  | <b>-</b>             | <b>-</b>      |  |                          |                         |                                    |            |
| <b>Hedged equity - multistrategy funds</b>    | <b>151,055</b>     | <b>159,204</b>     | <b>-</b>             | <b>-</b>      | <b>Illiquid</b>                              | <b>N/A</b>               | <b>N/A</b>              | <b>N/A</b>                         | <b>N/A</b> |
| <b>Hedged equity - long/short funds:</b>      |                    |                    |                      |               |  |                          |                         |                                    |            |
| Fund M  | 34,396,793         | 34,934,629         | -                    | -             | Quarterly                                    | 60 days                  | Investor Level - 20%    | N/A                                | 5%         |
| Fund O  | 12,080,556         | 15,119,977         | -                    | -             | Quarterly                                    | 45 days                  | N/A                     | N/A                                | 5%         |
| Fund X  | 1,068,517          | 1,051,015          | -                    | -             | Quarterly                                    | 45 days                  | N/A                     | N/A                                | 5%         |
| Fund Z  | -                  | 20,793,497         | -                    | -             | Quarterly                                    | 60 days                  | Master Fund Level - 33% | N/A                                | 5%         |
| Fund AE                                       | -                  | 1,030,189          | -                    | -             | Quarterly                                    | 45 days                  | Investor Level - 25%    | N/A                                | 5%         |
| Fund AN                                       | 13,244,055         | 13,681,499         | -                    | -             | Quarterly                                    | 60 days                  | N/A                     | 3 Year - Soft Lock                 | 5%         |
| Fund CQ                                       | 16,977,105         | 10,035,048         | -                    | -             | Monthly                                      | 30 days                  | Investor Level - 25%    | 1 Year - Soft Lock                 | N/A        |
| Fund DU                                       | -                  | 9,923,424          | -                    | -             | Daily  | N/A                      | N/A                     | 1 Year - Hard Lock                 | N/A        |
| Fund DZ                                       | 5,022,043          | 3,983,549          | -                    | -             | Quarterly                                    | 60 days                  | Fund Level - 20%        | 3 Year - Hard Lock                 | 5%         |
| Fund EF                                       | 8,142,948          | 7,614,732          | -                    | -             | Monthly                                      | 30 days                  | N/A                     | N/A                                | N/A        |
| Fund EI                                       | 11,044,589         | -                  | -                    | -             | Quarterly                                    | 60 days                  | Investor Level - 20%    | 15 Month - Hard Lock               | 5%         |
| Fund EK                                       | 17,719,524         | -                  | -                    | -             | Quarterly                                    | 120 days                 | Investor Level - 25%    | 1 Year - Hard Lock                 | 5%         |
| Fund EQ                                       | 7,419,984          | -                  | -                    | -             | Quarterly                                    | 60 days                  | N/A                     | 1 Year - Hard Lock                 | 5%         |
| Fund EV                                       | 10,026,116         | -                  | -                    | -             | Quarterly                                    | 30 days                  | Master Fund Level - 20% | 1 Year - Soft Lock                 | N/A        |
| Fund FD                                       | 2,986,360          | -                  | -                    | -             | Quarterly                                    | 60 days                  | N/A                     | 3 Year Hard Lock; 1 Year Soft Lock | N/A        |
| Fund FI                                       | 5,204,026          | -                  | -                    | -             | Monthly                                      | 60 days                  | N/A                     | N/A                                | N/A        |
| <b>Total hedged equity - long/short funds</b> | <b>145,332,616</b> | <b>118,167,559</b> | <b>-</b>             | <b>-</b>      |  |                          |                         |                                    |            |
| <b>Hedged equity - diversifiers:</b>          |                    |                    |                      |               |  |                          |                         |                                    |            |
| Fund A  | 24,904,280         | 34,606,018         | -                    | -             | Monthly                                      | 60 days                  | Master Fund Level - 20% | N/A                                | 10%        |
| Fund J  | -                  | 1,776,852          | -                    | -             | Quarterly                                    | 45 days                  | Fund Level - 10%        | N/A                                | N/A        |
| Fund N  | 16,232,956         | 10,886,067         | -                    | -             | Quarterly                                    | 60 days                  | N/A                     | N/A                                | 10%        |
| Fund BK                                       | 16,743,277         | 18,518,375         | -                    | -             | Quarterly                                    | 65 days                  | N/A                     | N/A                                | 5%         |
| Fund BS                                       | -                  | 79,459             | -                    | -             | Monthly                                      | 60 days                  | N/A                     | N/A                                | 5%         |
| Fund BT                                       | 3,936,321          | 12,852,661         | -                    | -             | Monthly                                      | 14 days                  | N/A                     | N/A                                | N/A        |
| Fund CO                                       | -                  | 2,384,258          | -                    | -             | Monthly                                      | 15 days                  | N/A                     | N/A                                | N/A        |
| Fund CP                                       | 12,084,596         | 11,937,480         | -                    | -             | Monthly                                      | 26 days                  | N/A                     | N/A                                | 10%        |
| Fund DS                                       | 1,247,449          | 5,239,630          | -                    | -             | Monthly                                      | 45 days                  | N/A                     | N/A                                | N/A        |
| Fund EH                                       | 11,706,030         | -                  | -                    | -             | Monthly                                      | 45 days                  | N/A                     | 1 Year - Soft Lock                 | N/A        |
| Fund FH                                       | 10,327,155         | -                  | -                    | -             | Monthly                                      | 60 days                  | N/A                     | 1 Year - Soft Lock                 | 5%         |
| <b>Total hedged equity - diversifiers</b>     | <b>97,182,064</b>  | <b>98,280,800</b>  | <b>-</b>             | <b>-</b>      |  |                          |                         |                                    |            |
| <b>Hedged equity - event-driven</b>           |                    |                    |                      |               |  |                          |                         |                                    |            |
| Fund W  | 39,322,989         | 30,902,781         | -                    | -             | Biennial                                     | 90 days                  | N/A                     | 2 Years - Hard Lock                | 5%         |
| Fund BB                                       | 6,911,874          | 11,180,006         | -                    | -             | Quarterly                                    | 15 days                  | Investor Level - 12.5%  | N/A                                | 3%         |
| <b>Total hedged equity - event-driven</b>     | <b>46,234,863</b>  | <b>42,082,787</b>  | <b>-</b>             | <b>-</b>      |  |                          |                         |                                    |            |

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

|                                    | Fair Value  |               | Unfunded Commitments |               | Redemption Frequency (If Currently Eligible) | Redemption Notice Period | Gate  | Lock Up Period     | Holdback |
|------------------------------------|-------------|---------------|----------------------|---------------|--|--------------------------|---|--------------------|----------|
|                                    | 2021        | June 30, 2020 | 2021                 | June 30, 2020 |  |                          |   |                    |          |
| Long-only - emerging markets       |             |               |                      |               |  |                          |   |                    |          |
| Fund B                             | \$ 995,419  | \$ 781,727    | \$ -                 | \$ -          | Daily  | 28 days                  | N/A   | N/A                | N/A      |
| Fund C                             | -           | 4,421,334     | -                    | -             | Daily  | 28 days                  | N/A   | N/A                | N/A      |
| Fund BI                            | 16,302,113  | 14,955,750    | -                    | -             | Daily  | 5 days                   | Fund Level - 20%                                | N/A                | N/A      |
| Fund BV                            | 12,661,024  | 7,763,524     | -                    | -             | Quarterly                                    | 45 days                  | N/A   | N/A                | N/A      |
| Total long-only - emerging markets | 29,958,556  | 27,922,335    | -                    | -             |  |                          |   |                    |          |
| Equities:                          |             |               |                      |               |  |                          |   |                    |          |
| Long-only - international          |             |               |                      |               |  |                          |   |                    |          |
| Fund AB                            | 38,712,627  | 36,538,380    | -                    | -             | Monthly                                      | 6 days                   | N/A   | N/A                | N/A      |
| Fund BC                            | -           | 14,184,251    | -                    | -             | Monthly                                      | 60 days                  | Fund Level - 20%                                | N/A                | N/A      |
| Fund EC                            | 23,663,219  | 20,654,131    | -                    | -             | Quarterly                                    | 90 days                  | Investor Level - 50%<br>Master Fund Level - 20% | 1 Year - Hard Lock | N/A      |
| Fund EU                            | 11,456,065  | -             | -                    | -             | Quarterly                                    | 90 days                  | Investor Level - 25%                            | 1 Year - Soft Lock | 10%      |
| Fund EW                            | 21,450,533  | -             | -                    | -             | Daily  | 1 day                    | N/A   | N/A                | N/A      |
| Fund EX                            | 11,422,452  | -             | -                    | -             | Quarterly                                    | 60 days                  | Master Fund Level - 33%                         | N/A                | 5%       |
| Total long-only - international    | 106,704,896 | 71,376,762    | -                    | -             |  |                          |   |                    |          |
| Private equity                     |             |               |                      |               |  |                          |   |                    |          |
| Fund AF                            | 553,563     | 4,406,393     | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AG                            | 1,457,901   | 1,964,072     | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AH                            | 6,765,149   | 5,920,854     | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AL                            | 2,248,505   | 3,021,194     | 480,017              | 743,319       | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AM                            | 100,172     | 95,929        | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AN                            | 849,369     | 417,176       | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AQ                            | 240,832     | 211,221       | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AR                            | 11,113,659  | 13,499,073    | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund AS                            | 36,568,324  | 37,320,006    | -                    | 2,212,232     | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BE                            | 13,427,852  | 12,917,122    | -                    | 334,975       | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BF                            | 21,777,480  | 14,478,474    | 1,798,696            | 1,798,696     | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BG                            | 16,871,876  | 14,048,445    | 1,754,117            | 459,909       | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BH                            | 968,298     | 820,959       | 863,957              | 720,431       | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BL                            | 18,531,872  | 13,367,427    | -                    | 25,877        | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund CI                            | 5,143,183   | 5,421,989     | 743,435              | 1,000,864     | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund CJ                            | 14,994      | 17,036        | -                    | -             | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BX                            | 6,341,953   | 4,299,491     | 1,890,000            | 2,800,000     | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BY                            | 2,265,361   | 1,968,201     | 4,791,539            | 6,511,085     | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Fund BZ                            | 3,086,741   | 2,044,699     | 400,000              | 400,000       | Illiquid                                     | N/A                      | N/A   | N/A                | N/A      |
| Total forward                      | 148,327,084 | 136,239,761   | 12,721,761           | 17,007,388    |  |                          |   |                    |          |

**Oklahoma State University**  
**Notes to Financial Statements**  
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**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

|  | Fair Value     |                | Unfunded Commitments |               | Redemption Frequency (If Currently Eligible) | Redemption Notice Period | Gate | Lock Up Period                   | Holdback |
|--|----------------|----------------|----------------------|---------------|--|--------------------------|------|----------------------------------|----------|
|  | 2021           | 2020           | 2021                 | 2020          |  |                          |      |                                  |          |
| Total forward                            | \$ 148,327,084 | \$ 136,239,761 | \$ 12,721,761        | \$ 17,007,388 |  |                          |      |                                  |          |
| Private equity (continued)               |                |                |                      |               |  |                          |      |                                  |          |
| Fund CA                                  | 565,732        | 383,292        | 82,500               | 132,500       | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CB                                  | 3,295,866      | 1,450,369      | 1,000,000            | 980,732       | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CC                                  | 6,567,280      | 3,173,568      | 2,170,000            | 4,060,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CD                                  | 11,452,737     | 10,039,112     | 5,135,302            | 5,135,302     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CE                                  | 12,569,119     | 8,502,677      | 1,929,369            | 1,657,663     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CM                                  | 2,612,348      | 1,862,347      | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CR                                  | 18,247,248     | 12,921,441     | 153,357              | 3,115,800     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CS                                  | 14,644,101     | 7,077,490      | 1,918,990            | 3,911,423     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CT                                  | 12,626,065     | 10,963,985     | 3,090,639            | 3,033,784     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CU                                  | 1,855,924      | 845,019        | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CV                                  | 2,184,091      | 1,240,770      | 400,000              | 800,000       | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CW                                  | 5,760,966      | 690,469        | 2,460,938            | 6,091,260     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CX                                  | 21,726,607     | 12,135,518     | 6,136,914            | 6,756,847     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CY                                  | 1,636,978      | 1,018,798      | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund CZ                                  | 7,689,091      | 4,394,914      | 1,680,000            | 3,220,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DA                                  | 10,788,456     | 6,158,906      | 8,812,347            | 9,222,513     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DB                                  | 1,816,505      | 861,848        | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DC                                  | 13,968,627     | 7,211,224      | 1,562,788            | 3,362,770     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DD                                  | 2,185,281      | 1,000,005      | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DF                                  | 17,624,685     | 8,000,000      | 877,067              | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DG                                  | 4,890,751      | 982,707        | 3,395,000            | 5,915,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DH                                  | 4,545,850      | 2,000,000      | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DI                                  | 4,788,996      | 2,325,279      | 5,973,153            | 7,318,357     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DK                                  | 2,694,453      | 876,996        | 2,400,000            | 3,200,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DL                                  | 4,708,059      | 3,921,349      | 8,993,748            | 7,029,713     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DM                                  | 977,558        | 174,487        | 5,617,834            | 6,449,752     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DN                                  | 367,441        | 149,152        | 655,000              | 850,000       | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DO                                  | 4,560,826      | 592,377        | 4,066,818            | 7,280,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DQ                                  | 352,657        | 2,851,496      | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DT                                  | 611,155        | 214            | 6,088,565            | 6,814,174     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund ED                                  | 661,138        | 275,123        | 3,200,000            | 2,700,000     | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EE                                  | 13,534,298     | (740)          | 4,900,068            | 14,754,766    | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EG                                  | 2,507,500      | -              | -                    | -             | Daily  | N/A                      | N/A  | Lock up until transaction occurs | N/A      |
| Fund EJ                                  | 308,827        | -              | 1,691,173            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EL                                  | 533,740        | 224,088        | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EM                                  | (4,688)        | -              | 2,250,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EN                                  | 535,482        | 224,064        | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EO                                  | 1,300,000      | -              | 8,700,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund ER                                  | 98,877         | -              | 1,900,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund EY                                  | 779,776        | -              | 6,164,900            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FB                                  | -              | -              | 4,000,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FC                                  | 999,999        | -              | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FE                                  | 3,742,542      | -              | 6,446,183            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FF                                  | 2,511,507      | -              | 8,146,596            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FG                                  | 1,698,075      | -              | 140,960              | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FI                                  | 250,000        | -              | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FK                                  | -              | -              | 9,000,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FL                                  | 2,301,211      | -              | 9,515,113            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FM                                  | -              | -              | 5,000,000            | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FN                                  | -              | -              | 15,000,000           | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Total private equity                     | 378,400,821    | 250,768,105    | 173,377,083          | 130,799,744   |  |                          |      |                                  |          |
| Fixed-income - global fixed-income fund  |                |                |                      |               |  |                          |      |                                  |          |
| Fund DX                                  | 550,619        | 502,386        | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund DR                                  | 8,256,278      | 18,302,153     | -                    | -             | Daily  | 1 day                    | N/A  | N/A                              | N/A      |
| Fund EZ                                  | 352,887        | -              | -                    | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Fund FA                                  | -              | -              | 500,000              | -             | Illiquid                                     | N/A                      | N/A  | N/A                              | N/A      |
| Total fixed-income - global fixed income | 9,159,784      | 18,804,539     | 500,000              | -             |  |                          |      |                                  |          |

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

|                       | Fair Value            |                       | Unfunded Commitments  |                       | Redemption Frequency (If Currently Eligible) | Redemption Notice Period | Gate | Lock Up Period | Holdback |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--------------------------|------|----------------|----------|
|                       | 2021                  | June 30, 2020         | 2021                  | June 30, 2020         |  |                          |      |                |          |
| Global Equity Futures | \$ -                  | \$ 8,176,519          | \$ -                  | \$ -                  | Daily  | N/A                      | N/A  | N/A            | N/A      |
| Private:              |                       |                       |                       |                       |  |                          |      |                |          |
| Fund AV               | 610,285               | 817,163               | 100,000               | 100,000               | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund AW               | 5,949,258             | 5,876,579             | 1,456,392             | 1,793,076             | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund BJ               | 7,505,721             | 7,774,611             | -                     | -                     | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund CF               | 10,951,713            | 6,672,214             | 5,079,737             | 8,232,321             | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund CG               | 5,866,006             | 4,747,046             | 683,135               | 1,637,558             | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund DE               | 6,830,306             | 5,207,022             | 1,486,606             | 1,519,692             | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund DJ               | 1,773,510             | 1,746,989             | 189,864               | 222,122               | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund ES               | -                     | -                     | 8,000,000             | -                     | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Fund ET               | 7,326,624             | -                     | 673,376               | -                     | Illiquid                                     | N/A                      | N/A  | N/A            | N/A      |
| Total private         | 46,813,423            | 32,841,624            | 17,669,110            | 13,504,769            |  |                          |      |                |          |
|                       | <u>\$ 923,620,348</u> | <u>\$ 725,792,964</u> | <u>\$ 191,546,193</u> | <u>\$ 144,304,513</u> |  |                          |      |                |          |

*Equities – hedged equity – credit-related* – Funds which invest long and short in a variety of global debt and equity securities, with investment strategies including long/short corporate and asset-backed credit, credit arbitrage, and structured credit.

*Equities – hedged equity – multi-strategy funds* – Fund that invests in a wide range of global investment strategies through master feeder fund structures. The investment strategies primarily include long/short equity, arbitrage, and other relative value strategies, corporate credit, structured credit, and global currencies.

*Equities – hedged equity – long/short funds* – Funds which invest in global equity securities both long and short.

*Equities – hedged equity – diversifier funds* – Funds that invest in a wide range of global investment strategies through master feeder structures. The strategies primarily include relative value, systematic, and discretionary global macro.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)

*Equities – hedged equity – event-driven funds* – A fund that invests across the capital structure in a wide range of global securities, with a focus on near- to medium-term catalyst.

*Equities – long-only – domestic equities fund* – A fund that invests in common and preferred stock from issuers located primarily in the United States.

*Equities – long-only – emerging markets funds* – Funds which invest in common and preferred stock from issuers in emerging market countries.

*Equities – long-only – international funds* – Funds that invest in common and preferred stock from issuers in emerging market countries.

*Equities – private equity funds* – Funds structured as limited partnerships and trusts, which invest in a variety of areas including foreign investments, growth equities, performing and distressed debt, emerging markets, diversified fund of funds, and mid-market growth companies. The private equity category is mature, with existing commitments in their harvest periods. The Foundation anticipates receiving half of the distributions over the next three years and then remaining distributions will decrease until fully distributed by approximately 2027. The Foundation intends to utilize these distributions to acquire additional private equity investments.

*Fixed income – global fixed income fund* – Fund which seeks to generate absolute returns regardless of market conditions through strategic investment in countries, currencies, sectors, and securities.

*Global equity futures* – Funds which invest long and short in a wide range of equities.

*Real assets – private funds* – Funds structured as limited partnerships to invest in private real assets. This category is mature, with existing commitments in their harvest periods. The Foundation anticipates receiving half of the distributions over the next three years and then remaining distributions will decrease until fully distributed by approximately 2027. The Foundation intends to utilize these distributions to acquire additional private equity investments.

**Oklahoma State University**  
**Notes to Financial Statements**  
**June 30, 2021 and 2020**  
**(In Thousands)**

**Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

The following table summarizes the valuation techniques and significant unobservable inputs used for the Foundation’s assets and liabilities that are categorized within Level 3 of the fair value hierarchy:

| Investment Type                             | Fair Value, June 30, |                | Valuation                | Unobservable  |
|---|----------------------|----------------|--------------------------|---|
|   | 2021                 | 2020           | Techniques               | Input (c)   |
| <b>Assets</b>                               |                      |                |                          |   |
| Closely held stock                          | \$ 122,399,145       | \$ 121,412,829 | Market approach          | EBITDA multiple (b)<br>EBITDA transactions (b)<br>Book multiple (b) |
|   |                      |                | Income approach          | Capitalization rate<br>Discount for lack of<br>marketability (a)    |
| Beneficial interest<br>in trusts            | 27,662,850           | 12,698,686     | Discounted<br>cash flows | Discount rate (a)<br>Expected rate of return (d)                    |
| <b>Liabilities</b>                          |                      |                |                          |   |
| Funds held on behalf<br>of OSU              | 8,319,914            | 7,051,380      | Income approach          | Present value of future cash<br>outflows (e)<br>Discount rate (a)   |
| Funds held on behalf of<br>Cowboy Athletics | 1,162,377            | 1,177,938      | Income approach          | Present value of future cash<br>outflows (e)<br>Discount rate (a)   |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### **Note 20: Discretely Presented Component Unit – Oklahoma State University Foundation (Not in Thousands) (Continued)**

- a) Represents amounts used when the Foundation has determined that market participants would take into account these discounts or premiums when pricing the asset or liability.
- b) Represents amounts used when the Foundation has determined that market participants would use such multiples when pricing the investments.
- c) Significant increases or decreases in any of the above unobservable inputs in isolation may result in a significantly lower or higher fair value measurement.
- d) Represents the net fair market value of assets to be paid to the Foundation based on terms stated in the trust agreement.
- e) Represents the respective agency's ownership interest in the Foundation's investment pool, *i.e.*, the underlying assets which are measured at fair value. The unobservable inputs for the custodial liability are the same as those for the Foundation's investment pool as disclosed.

**Notes to Financial Statements –  
National Center for Addiction Studies  
and Treatment Foundation**

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### **Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands)**

#### ***Nature of Operations and Reporting Entity***

The National Center for Addiction Studies and Treatment Foundation (the “Foundation”), is a nonprofit 501(c)(3) Oklahoma corporation established in 2019. The Foundation is a component unit of Oklahoma State University. The mission of the Foundation is “to improve the lives of individuals in Oklahoma and across the nation that are affected by pain and substance abuse disorders through exceptional programs in research, education, prevention, treatment, and advocacy.”

The Foundation was created as a result of a consent settlement agreement and decree between the State of Oklahoma and Purdue Pharma, Inc. (Purdue) in March 2019. The settlement was reached as a result of litigation filed by the Attorney General of Oklahoma on behalf of the state against Purdue alleging certain actions taken by Purdue that led to the opioid crisis within the state. The settlement agreement provided for a \$102,500,000 payment to be made to the Foundation by Purdue. In addition, the owners of Purdue agreed within the settlement agreement to donate \$75,000,000 to the Foundation.

#### ***Basis of Accounting and Presentation***

The accompanying financial statements of the Foundation have been prepared on the accrual basis of accounting. Revenues, expenses, gains, losses, assets, and liabilities from exchange and exchange-like transactions are recognized when the exchange transaction takes place. Operating revenues and expenses include exchange transactions. Investment income is included in nonoperating revenues (expenses). When an expense is incurred that can be paid using either restricted or unrestricted resources, the Foundation’s policy is to use prudent decision processes to determine which resources will be applied based on availability of funding, donor intent, and returns available from idle funds.

#### ***Use of Estimates***

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### ***Cash Equivalents***

The Foundation considers all liquid investments with original maturities of three months or less to be cash equivalents. At December 31, 2020 and 2019, cash equivalents consisted primarily of money market sweep accounts.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands) (Continued)

#### ***Investments and Investment Income***

Investments are carried at fair value. Fair value is determined using quoted market prices. Investment income includes dividend and interest income.

#### ***Net Position***

Net position of the Foundation is classified in two components on the accompanying balance sheet.

- Restricted expendable net position is made up of noncapital assets that must be used for a particular purpose, as specified by creditors, grantors, or donors external to the Foundation. At December 31, 2020 and 2019, restricted expendable net position was available for support of the National Center for Addiction Studies and Treatment at Oklahoma State University's Center for Health Sciences.
- Unrestricted net position is the remaining net position that does not meet the definition of net investment in capital assets or restricted net position.

#### ***Classification of Revenues***

The Foundation has classified its revenues as either operating or nonoperating revenues according to the following criteria.

Operating revenues include activities that have the characteristics of exchange transactions or nonexchange transactions that constitute the Foundation's principal ongoing operations, such as:

1. Gifts and contributions
2. Settlement income

Nonoperating revenues include activities that have the characteristics of nonexchange transactions, but do not constitute the Foundation's principal ongoing operations, such as:

1. Other revenue sources that are defined as nonoperating revenues by Governmental Accounting Standards Board (GASB) Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Government Entities That Use Proprietary Fund Accounting*
2. Investment income classified under GASB Statement No. 34

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands) (Continued)

#### ***Income Taxes***

The Foundation is organized as an Oklahoma nonprofit corporation and has been recognized by the Internal Revenue Service (IRS) as exempt from federal income taxes under Section 501(a) of the Internal Revenue Code as an organization described in 501(c)(3). Contributions to the Foundation qualify for the charitable contribution deduction under Section 170(b)(1)(A). The Foundation is annually required to file a Return of Organization Exempt from Income Tax (Form 990) with the IRS. In addition, the Foundation is subject to income tax on net income that is derived from business activities that are unrelated to its exempt purposes. The Foundation has determined it is not subject to unrelated business income tax and has not filed an Exempt Organization Business Income Tax Return (Form 990-T) with the IRS for the years ended December 31, 2020 and 2019.

#### ***Deposits***

Custodial credit risk is the risk that in the event of a bank failure, the Foundation's deposits may not be returned to it. The Foundation's deposit policy for custodial credit risk requires compliance with the provisions of state law.

By Oklahoma statute, the State Treasurer is required to ensure that all state funds are either insured by the Federal Deposit Insurance Corporation (FDIC), collateralized by securities held by the cognizant Federal Reserve Bank in the Foundation's name, or invested in U.S. government obligations. At December 31, 2020 and 2019, none of the Foundation's bank balances of \$25,000 were exposed to custodial credit risk.

#### ***Investments***

The Foundation may legally invest in direct obligations of and other obligations guaranteed as to principal by the U.S. Treasury and U.S. agencies and instrumentalities and in bank repurchase agreements. It may also invest to a limited extent in corporate bonds and equity securities.

At December 31, 2020 and 2019, the Foundation had deposits in a money market investment account of \$118,872,742 and \$103,618,570, respectively, which are included in cash and cash equivalents on the accompanying balance sheet.

#### ***Interest Rate Risk***

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of investments. Investments that are held for longer periods of time are subject to increased risk of adverse interest changes. Neither the Foundation nor state statutes limit investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates. The money market mutual funds noted above are an investment with a maturity of less than one year because the average maturity of the funds is less than one year.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands) (Continued)

#### ***Credit Risk***

Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. It is the Foundation's policy to limit its investments in corporate bonds to the top two ratings issued by nationally recognized statistical rating organizations. At December 31, 2020 and 2019, the Foundation's investments in money market mutual funds were rated AAA by Standard & Poor's and Aaa by Moody's Investors Service.

#### ***Custodial Credit Risk***

For an investment, custodial credit risk is the risk that in the event of the failure of the counterparty the Foundation will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. Investments held by counterparty are held in the Foundation's name.

#### ***Concentration of Credit Risk***

The Foundation places no limit on the amount that may be invested in any one issuer. At December 31, 2020 and 2019, no investments in any one organization (other than those issued or sponsored by the U.S. government) represented 5 percent of total investments.

#### ***Summary of Carrying Values***

The carrying values of deposits and investments shown above are included in the accompanying balance sheet as follows:

|   | <u>2020</u>           | <u>2019</u>           |
|---|-----------------------|-----------------------|
| Carrying value                                  |                       |                       |
| Deposits  | \$ 25,000             | \$ 25,000             |
| Investments                                     | <u>118,872,742</u>    | <u>103,618,570</u>    |
|   | <u>\$ 118,897,742</u> | <u>\$ 103,643,570</u> |
| Included in the following balance sheet caption |                       |                       |
| Cash and cash equivalents                       | <u>\$ 118,897,742</u> | <u>\$ 103,643,570</u> |

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands) (Continued)

#### ***Disclosures About Fair Value of Assets***

Fair value is the price that would be received to sell an asset in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

- Level 1** Quoted prices in active markets for identical assets.
- Level 2** Observable inputs other than Level 1 prices, such as quoted prices for similar assets, quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets.
- Level 3** Unobservable inputs supported by little or no market activity and significant to the fair value of the assets.

#### ***Recurring Measurements***

The money market mutual funds of \$118,872,742 and \$103,618,570 are recognized in the accompanying financial statements measured at fair value on a recurring basis and are considered Level 1 investments at December 31, 2020 and 2019, respectively.

#### ***Investments***

Where quoted market prices are available in an active market, investments are classified within Level 1 of the valuation hierarchy. If quoted market prices are not available, then fair values are estimated by using quoted prices of securities with similar characteristics or independent asset pricing services and pricing models, the inputs of which are market-based or independently sourced market parameters, including, but not limited to, yield curves, interest rates, volatilities, prepayments, defaults, cumulative loss projections, and cash flows. Such investments are classified in Level 2 of the valuation hierarchy. In certain cases where Level 1 or Level 2 inputs are not available, investments are classified within Level 3 of the hierarchy. The Foundation had no Level 2 or Level 3 investments at December 31, 2020 and 2019.

# Oklahoma State University

## Notes to Financial Statements

June 30, 2021 and 2020

(In Thousands)

### Note 21: Discretely Presented Component Unit – National Center for Addiction Studies and Treatment (Not in Thousands) (Continued)

#### **Contributions Receivable**

The contribution receivable consisted of one contribution from the owners of Purdue of \$75,000,000 to be paid out over five years beginning in January 2020 and continuing each January for the following four years. The discount rate was 2.2 percent for 2020 and 2019 based on the risk-free rate of return at the time of the valuation of the contribution receivable.

The contribution receivable at December 31, consisted of:

|                           | <b>2020</b>                 |                      |                      | <b>2019</b>                 |                      |                      |
|---------------------------|-----------------------------|----------------------|----------------------|-----------------------------|----------------------|----------------------|
|                           | <b>Less than<br/>1 Year</b> | <b>1-3<br/>Years</b> | <b>Total</b>         | <b>Less than<br/>1 Year</b> | <b>1-3<br/>Years</b> | <b>Total</b>         |
| Unconditional promises    | \$ 15,000,000               | \$ 45,000,000        | \$ 60,000,000        | \$ 15,000,000               | \$ 60,000,000        | \$ 75,000,000        |
| Less unamortized discount | <u>(1,258,640)</u>          | <u>(1,922,426)</u>   | <u>(3,181,066)</u>   | <u>(1,234,134)</u>          | <u>(3,181,066)</u>   | <u>(4,415,200)</u>   |
|                           | <u>\$ 13,741,360</u>        | <u>\$ 43,077,574</u> | <u>\$ 56,818,934</u> | <u>\$ 13,765,866</u>        | <u>\$ 56,818,934</u> | <u>\$ 70,584,800</u> |

## **Required Supplementary Information**

**Oklahoma State University**  
**Required Supplementary Information**  
**June 30, 2021 and 2020**  
**Last 10 Fiscal Years\*\***  
**(in Thousands)**

**Schedule of the University's Proportionate Share of the Net Pension Liability**

The amounts presented for each fiscal year were determined as of the end of the preceding fiscal year.

| <b>Teachers' Retirement System of Oklahoma</b>   | <b>2021</b> | <b>2020</b> | <b>2019</b> | <b>2018</b> | <b>2017</b> | <b>2016</b> | <b>2015</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| University's proportion of the net pension liability   | 4.6400%     | 5.5440%     | 5.9220%     | 5.5830%     | 5.5670%     | 5.1780%     | 4.9700%     |
| University's proportionate share of the net pension liability  | \$ 440,340  | \$ 366,900  | \$ 360,499  | \$ 374,579  | \$ 475,317  | \$ 314,435  | \$ 269,092  |
| University's covered-employee payroll  | \$ 243,507  | \$ 262,813  | \$ 267,127  | \$ 257,521  | \$ 261,793  | \$ 257,521  | \$ 254,514  |
| University's proportionate share of the net pension liability<br>as a percentage of its covered-employee payroll | 192.74%     | 150.67%     | 137.17%     | 140.23%     | 184.57%     | 120.11%     | 104.49%     |
| Plan fiduciary net position as a percentage of the total<br>pension liability                                    | 63.47%      | 71.56%      | 72.70%      | 69.30%      | 62.20%      | 70.30%      | 0.00%       |

\*\*This schedule is presented to illustrate the requirements to show information for ten years. However, until a full ten-year trend is compiled, the University only presents information for those years for which information is available.

**Oklahoma State University**  
**Required Supplementary Information**  
**June 30, 2020 and 2019**  
**Last 10 Fiscal Years\*\***  
**(in Thousands)**

**Schedule of University Contributions**

| <b>Teachers' Retirement System of Oklahoma</b>                       | <b>2021</b>   | <b>2020</b>   | <b>2019</b>   | <b>2018</b>   | <b>2017</b>   | <b>2016</b>   | <b>2015</b>   |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Contractually required contribution                                  | \$ 17,615     | \$ 19,906     | \$ 23,287     | \$ 24,581     | \$ 24,797     | \$ 25,362     | \$ 24,776     |
| Contributions in relation to the contractually required contribution | <u>17,615</u> | <u>19,906</u> | <u>23,287</u> | <u>24,581</u> | <u>24,797</u> | <u>25,362</u> | <u>24,776</u> |
| Contribution deficiency (excess)                                     | <u>\$ -</u>   |
| University's covered-employee payroll                                | \$ 228,469    | \$ 243,507    | \$ 262,813    | \$ 267,127    | \$ 257,521    | \$ 261,793    | \$ 257,521    |
| Contributions as a percentage of covered-employee payroll            | 7.71%         | 8.17%         | 8.86%         | 9.20%         | 9.63%         | 9.69%         | 9.62%         |

\*\* This schedule is presented to illustrate the requirements to show information for ten years. However, until a full ten-year trend is compiled, the University only presents information for those years for which information is available.

**Oklahoma State University**  
**Required Supplementary Information**  
**June 30, 2021 and 2020**  
**Last 10 Fiscal Years\*\***  
**(in Thousands)**

**Notes to Schedule**

***Benefit Changes***

There were no changes to benefit terms for OTRS for the years ended June 30, 2021, 2020, or 2019.

***Changes of Assumptions***

Actuarial assumptions used in the June 30, 2020, valuation were changed as follows:

Discount rate was decreased to 7.00 percent

Investment Rate of Return was decreased to 7.00 percent

Inflation was decreased to 2.25 percent

Salary increases were composed of 2.25 percent inflation, plus 0.75 percent productivity increase rate.

Actuarial assumptions used in the June 30, 2017, valuation were changed as follows:

Salary increases were composed of 3.25 percent inflation, including 2.50 percent, plus a service-related component ranging from 0.00 percent to 8.00 percent based on years of service.

Actuarial assumptions used in the June 30, 2016, valuation were changed as follows:

Inflation was increased to 2.50 percent

Investment Rate of Return was decreased to 7.50 percent

There were no changes to assumptions in the valuation report for the years ended June 30, 2015, June 30, 2018, or June 30, 2019.

## **Supplementary Information**

**Oklahoma State University**  
**Revenue Bond Systems Outstanding**  
**Schedule of Revenues, Expenditures, and Changes in Fund Balance**  
**Year Ended June 30, 2021**  
**(in Thousands)**

|  | <b>SU 2002</b> | <b>Okmulgee<br/>Series 2004</b> |
|--|----------------|---------------------------------|
| <b>Revenues and Other Additions</b>                |                |                                 |
| Sales  | \$ 19,263      | \$ -                            |
| Other revenues                                     | 430            | -                               |
| Student activity fees                              | 1,182          | 322                             |
| Investment income                                  | 27             | -                               |
|  | <hr/>          | <hr/>                           |
| Total revenues and other<br>additions              | 20,902         | 322                             |
|  | <hr/>          | <hr/>                           |
| <b>Expenditures</b>                                |                |                                 |
| Compensation and employee benefits                 | 4,415          | -                               |
| Utilities  | 626            | -                               |
| Travel   | 4              | -                               |
| Maintenance  | 545            | -                               |
| Equipment purchases                                | 60             | -                               |
| Insurance  | 137            | -                               |
| Other operating expenses                           | 11,833         | 15                              |
| Telephone  | 39             | -                               |
|  | <hr/>          | <hr/>                           |
| Total expenditures                                 | 17,659         | 15                              |
|  | <hr/>          | <hr/>                           |
| <b>Transfers Among Funds</b>                       |                |                                 |
| From (to) General University funds<br>and accounts | 38             | -                               |
| From (to) other funds                              | (3,257)        | (221)                           |
|  | <hr/>          | <hr/>                           |
| Total transfers                                    | (3,219)        | (221)                           |
|  | <hr/>          | <hr/>                           |
| <b>Net Increase for the Year</b>                   | 24             | 86                              |
| <b>Fund Balance, Beginning of Year</b>             | 8,510          | 512                             |
|  | <hr/>          | <hr/>                           |
| <b>Fund Balance, End of Year</b>                   | \$ 8,534       | \$ 598                          |
|  | <hr/> <hr/>    | <hr/> <hr/>                     |

**Oklahoma State University**  
**Combining Schedule of Net Position by Campus**  
**June 30, 2021**  
**(in Thousands)**

|   | Oklahoma<br>State<br>University<br>Stillwater | Oklahoma State<br>University<br>Institute of<br>Technology | Oklahoma State<br>University<br>Oklahoma City | Oklahoma State<br>University<br>Center for Health<br>Sciences | Oklahoma<br>State<br>University<br>Tulsa | Combined<br>Totals |
|---|---|--|---|---|--|--------------------|
| <b>Assets</b>   |   |  |   |   |  |                    |
| Current assets  |   |  |   |   |  |                    |
| Cash and cash equivalents                                 | \$ 134,159                                    | \$ 12,899  | \$ 14,134                                     | \$ 47,072   | \$ 4,393                                 | \$ 212,657         |
| Accounts receivable, net                                  | 73,642  | 5,817  | 9,056   | 18,984  | 486                                      | 107,985            |
| Investments   | 88,735  | 564  | 2,885   | 13,725  | 280                                      | 106,189            |
| Interest receivable                                       | 192   | -  | -   | 1   | -  | 193                |
| Current portion of student loans<br>receivable, net       | 940   | -  | 3   | -   | -  | 943                |
| Inventories   | 8,845   | 439  | -   | 133   | 5  | 9,422              |
| Total current assets                                      | <u>306,513</u>                                | <u>19,719</u>  | <u>26,078</u>                                 | <u>79,915</u>   | <u>5,164</u>                             | <u>437,389</u>     |
| Noncurrent assets   |   |  |   |   |  |                    |
| Cash and cash equivalents                                 | 85,623  | 3,458  | 3,611   | 19,635  | 3,396                                    | 115,723            |
| Accounts receivable, net                                  | 91  | -  | -   | 1,000   | -  | 1,091              |
| Investments   | 778   | 266  | -   | -   | -  | 1,044              |
| Receivables from state agencies                           | 1,791   | -  | -   | 20,565  | -  | 22,356             |
| Loans to students, net                                    | 8,461   | (1)  | 23  | -   | -  | 8,483              |
| Other postemployment benefits                             | 377   | 30   | 32  | 14  | 7  | 460                |
| Capital assets, net of accumulated<br>depreciation        | 1,774,980                                     | 50,600   | 44,431  | 162,742   | 7,684                                    | 2,040,437          |
| Total noncurrent assets                                   | <u>1,872,101</u>                              | <u>54,353</u>  | <u>48,097</u>                                 | <u>203,956</u>  | <u>11,087</u>                            | <u>2,189,594</u>   |
| Total assets  | <u>2,178,614</u>                              | <u>74,072</u>  | <u>74,175</u>                                 | <u>283,871</u>  | <u>16,251</u>                            | <u>2,626,983</u>   |
| Deferred outflows of resources                            | <u>145,257</u>                                | <u>9,851</u>   | <u>5,973</u>                                  | <u>16,163</u>   | <u>5,176</u>                             | <u>182,420</u>     |
| <b>Liabilities</b>  |   |  |   |   |  |                    |
| Current liabilities                                       |   |  |   |   |  |                    |
| Accounts payable  | 59,705  | 1,763  | 1,218   | 7,825   | 78                                       | 70,589             |
| Unearned revenue  | 31,327  | 2,659  | 3,253   | 3,468   | 396                                      | 41,103             |
| Student and other deposits                                | 159   | 63   | -   | -   | -  | 222                |
| Accrued compensated absences                              | 8,015   | 674  | 295   | 2,472   | 239                                      | 11,695             |
| Accrued workers' compensation claims                      | 1,855   | -  | -   | -   | -  | 1,855              |
| Current portion of revenue bonds<br>and lease obligations | 24,281  | 1,588  | 244   | 2,983   | 188                                      | 29,284             |
| Total current liabilities                                 | <u>125,342</u>                                | <u>6,747</u>   | <u>5,010</u>                                  | <u>16,748</u>   | <u>901</u>                               | <u>154,748</u>     |

**Oklahoma State University**  
**Combining Schedule of Net Position by Campus**  
**June 30, 2021**  
**(in Thousands)**

|   | Oklahoma<br>State<br>University<br>Stillwater | Oklahoma State<br>University<br>Institute of<br>Technology | Oklahoma State<br>University<br>Oklahoma City | Oklahoma State<br>University<br>Center for Health<br>Sciences | Oklahoma<br>State<br>University<br>Tulsa | Combined<br>Totals  |
|---|---|--|---|---|--|---------------------|
| Noncurrent liabilities                            |   |  |   |   |  |                     |
| Accrued compensated absences                      | \$ 14,660                                     | \$ 1,198   | \$ 570  | \$ 8,549  | \$ 352                                   | \$ 25,329           |
| Landfill closure and postclosure costs            | 2,937   | -  | -   | -   | -  | 2,937               |
| Accrued workers' compensation claims              | 3,128   | -  | -   | -   | -  | 3,128               |
| Student deposits                                  | 479   | 189  | -   | -   | -  | 668                 |
| Revenue bonds payable                             | 659,720                                       | 615  | -   | -   | -  | 660,335             |
| Revenue bonds premium payable                     | 57,766  | -  | -   | -   | -  | 57,766              |
| Accounts payable for noncurrent assets            | 3,793   | -  | 71  | 3,998   | 49                                       | 7,911               |
| Accrued interest payable                          | 8,096   | 13   | -   | -   | 17                                       | 8,126               |
| Federal loan program contribution payable         | 8,608   | -  | -   | -   | -  | 8,608               |
| Pension liability                                 | 350,976                                       | 25,099   | 18,401  | 39,579  | 14,353                                   | 448,408             |
| Other postemployment benefits                     | 14,221  | 854  | 665   | 1,851   | 438                                      | 18,029              |
| Asset retirement obligation                       | 529   | -  | 1   | 24  | 1  | 555                 |
| OCIA capital lease obligation                     | 40,493  | 3,161  | 3,612   | 1,987   | 6,355                                    | 55,608              |
| ODFA master lease program                         | 50,304  | 8,390  | 8,498   | 55,301  | 154                                      | 122,647             |
| Obligations under other capital leases            | -   | -  | -   | -   | 1,051                                    | 1,051               |
| Total noncurrent liabilities                      | <u>1,215,710</u>                              | <u>39,519</u>  | <u>31,818</u>                                 | <u>111,289</u>  | <u>22,770</u>                            | <u>1,421,106</u>    |
| Total liabilities                                 | <u>1,341,052</u>                              | <u>46,266</u>  | <u>36,828</u>                                 | <u>128,037</u>  | <u>23,671</u>                            | <u>1,575,854</u>    |
| Deferred inflows of resources                     | <u>64,181</u>                                 | <u>4,034</u>   | <u>3,193</u>                                  | <u>7,753</u>  | <u>2,384</u>                             | <u>81,545</u>       |
| Net position                                      |   |  |   |   |  |                     |
| Net investment in capital assets                  | 992,581                                       | 36,962   | 32,005  | 119,805   | (113)                                    | 1,181,240           |
| Restricted for                                    |   |  |   |   |  |                     |
| Nonexpendable                                     | 637   | 109  | -   | -   | -  | 746                 |
| Expendable  |   |  |   |   |  |                     |
| Scholarships, research, instruction,<br>and other | -   | -  | -   | -   | -  | -                   |
| Loans   | 3,540   | 227  | 13  | 183   | -  | 3,963               |
| Capital projects                                  | 39,346  | 4,648  | 3,494   | 20,579  | 3,189                                    | 71,256              |
| Debt service                                      | 3,546   | (12)   | -   | -   | (17)                                     | 3,517               |
| Unrestricted                                      | <u>(121,012)</u>                              | <u>(8,311)</u>   | <u>4,615</u>                                  | <u>23,677</u>   | <u>(7,687)</u>                           | <u>(108,718)</u>    |
| Total net position                                | <u>\$ 918,638</u>                             | <u>\$ 33,623</u>   | <u>\$ 40,127</u>                              | <u>\$ 164,244</u>   | <u>\$ (4,628)</u>                        | <u>\$ 1,152,004</u> |

**Oklahoma State University**  
**Combining Schedule of Changes in Revenues, Expenses, and Net Position by Campus**  
**Year Ended June 30, 2021**  
**(in Thousand)**

|   | Oklahoma<br>State<br>University<br>Stillwater | Oklahoma State<br>University<br>Institute of<br>Technology | Oklahoma State<br>University<br>Oklahoma City | Oklahoma State<br>University<br>Center for Health<br>Sciences | Oklahoma<br>State<br>University<br>Tulsa | Combined<br>Totals  |
|---|---|--|---|---|--|---------------------|
| <b>Operating Revenues</b>   |   |  |   |   |  |                     |
| Tuition and fees, net of scholarship allowance                      | \$ 257,687                                    | \$ 8,602   | \$ 8,266                                      | \$ 21,633   | \$ 10,181                                | \$ 306,369          |
| Federal appropriations  | 13,051  | -  | -   | -   | -  | 13,051              |
| Federal grants and contracts  | 69,789  | 600  | 1,878   | 18,321  | -  | 90,588              |
| State and local grants and contracts                                | 13,797  | 96   | (113)   | 2,257   | -  | 16,037              |
| Nongovernmental grants and contracts                                | 31,747  | 11   | 1,060   | 1,278   | -  | 34,096              |
| Sales and services of educational departments                       | 12,134  | -  | -   | 57,701  | -  | 69,835              |
| Auxiliary enterprises charges                                       | 152,477                                       | 6,843  | 4,599   | 120,920   | 561                                      | 285,400             |
| Interest earned on loans to students                                | 250   | -  | -   | -   | -  | 250                 |
| Other operating revenues  | 42,340  | (217)  | 810   | 4,104   | 366                                      | 47,403              |
| Total operating revenues  | <u>593,272</u>                                | <u>15,935</u>  | <u>16,500</u>                                 | <u>226,214</u>  | <u>11,108</u>                            | <u>863,029</u>      |
| <b>Operating Expenses</b>   |   |  |   |   |  |                     |
| Compensation and employee benefits                                  | 508,842                                       | 24,427   | 21,090  | 111,954   | 17,509                                   | 683,822             |
| Contractual services  | 104,510                                       | 3,125  | 2,772   | 97,933  | 1,679                                    | 210,019             |
| Supplies and materials  | 41,238  | 2,381  | 1,245   | 7,533   | 333                                      | 52,730              |
| Utilities   | 32,215  | 789  | 594   | 1,219   | 374                                      | 35,191              |
| Communications  | 3,661   | 109  | 161   | 885   | 146                                      | 4,962               |
| Other operating expenses  | 38,659  | 1,751  | 2,752   | 10,921  | 1,243                                    | 55,326              |
| Scholarships and fellowships  | 46,956  | 3,406  | 6,235   | 3,522   | 185                                      | 60,304              |
| Depreciation expense  | 81,507  | 2,548  | 2,211   | 5,365   | 730                                      | 92,361              |
| Total operating expenses  | <u>857,588</u>                                | <u>38,536</u>  | <u>37,060</u>                                 | <u>239,332</u>  | <u>22,199</u>                            | <u>1,194,715</u>    |
| Operating loss  | <u>(264,316)</u>                              | <u>(22,601)</u>  | <u>(20,560)</u>                               | <u>(13,118)</u>   | <u>(11,091)</u>                          | <u>(331,686)</u>    |
| <b>Nonoperating Revenues (Expenses)</b>                             |   |  |   |   |  |                     |
| State appropriations  | 145,129                                       | 11,154   | 10,422  | 16,527  | 8,214                                    | 191,446             |
| On-behalf payments from OTRS  | 12,154  | 778  | 626   | 1,842   | 537                                      | 15,937              |
| Federal and state grants and contracts                              | 61,412  | 10,530   | 9,633   | 425   | -  | 82,000              |
| Gifts   | 28,206  | 779  | 167   | 1,501   | 673                                      | 31,326              |
| Investment income, net  | 1,779   | 192  | 49  | 448   | 13                                       | 2,481               |
| Interest expense  | (32,270)                                      | (466)  | (498)   | (1,426)   | (338)                                    | (34,998)            |
| Net nonoperating revenues   | <u>216,410</u>                                | <u>22,967</u>  | <u>20,399</u>                                 | <u>19,317</u>   | <u>9,099</u>                             | <u>288,192</u>      |
| Income (loss) before other revenues,<br>expenses, gains, and losses | (47,906)                                      | 366  | (161)   | 6,199   | (1,992)                                  | (43,494)            |
| Capital from grants, gifts, and affiliates                          | 48,924  | 58   | -   | 29,456  | 233                                      | 78,671              |
| State appropriations restricted for capital purposes                | 1,517   | 741  | 1,660   | -   | 825                                      | 4,743               |
| On-behalf payments for OCIA capital leases                          | 3,522   | 147  | 169   | 93  | 297                                      | 4,228               |
| State school land funds   | 7,662   | -  | -   | -   | -  | 7,662               |
| Additions of permanent endowments                                   | 1   | -  | -   | -   | -  | 1                   |
| Loss on disposal of fixed assets                                    | (16,212)                                      | (12)   | (5)   | (30)  | (9)                                      | (16,268)            |
| Other additions, net  | 13,176  | 28   | (840)   | 4,150   | -  | 16,514              |
| Interagency transfers   | 937   | -  | -   | (982)   | 45                                       | -                   |
| Net Increase (Decrease) in Net Position                             | <u>11,621</u>                                 | <u>1,328</u>   | <u>823</u>                                    | <u>38,886</u>   | <u>(601)</u>                             | <u>52,057</u>       |
| Net Position - Beginning of Year, as Restated                       | <u>907,017</u>                                | <u>32,295</u>  | <u>39,304</u>                                 | <u>125,358</u>  | <u>(4,027)</u>                           | <u>1,099,947</u>    |
| Net Position - End of Year  | <u>\$ 918,638</u>                             | <u>\$ 33,623</u>   | <u>\$ 40,127</u>                              | <u>\$ 164,244</u>   | <u>\$ (4,628)</u>                        | <u>\$ 1,152,004</u> |

**Oklahoma State University**  
**Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

|   | Oklahoma<br>State University<br>Research<br>Foundation | General<br>University | Total<br>Expenditures |
|---|--|-----------------------|-----------------------|
| <b>Type A Programs</b>                        |  |                       |                       |
| <b>Research and Development</b>               |  |                       |                       |
| Agency for International Development          | \$ -   | \$ 91,896             | \$ 91,896             |
| Department of Agriculture                     | -  | 10,188,212            | 10,188,212            |
| Department of Commerce                        | -  | 279,325               | 279,325               |
| Department of Defense                         | -  | 4,256,323             | 4,256,323             |
| Department of Education                       | -  | (2,103)               | (2,103)               |
| Department of Energy                          | -  | 7,152,492             | 7,152,492             |
| Department of Health & Human Services         | -  | 11,314,278            | 11,314,278            |
| Department of Homeland Security               | -  | 169,476               | 169,476               |
| Department of Housing & Urban Development     | -  | 8,460                 | 8,460                 |
| Department of Interior                        | -  | 1,133,445             | 1,133,445             |
| Department of Justice                         | -  | 495,906               | 495,906               |
| Department of Transportation                  | -  | 2,059,359             | 2,059,359             |
| Environmental Protection Agency               | -  | 250,152               | 250,152               |
| General Services Administration               | -  | 183,503               | 183,503               |
| National Aeronautics and Space Administration | -  | 1,728,294             | 1,728,294             |
| National Endowment for the Humanities         | -  | 67,740                | 67,740                |
| National Science Foundation                   | -  | 10,697,520            | 10,697,520            |
| Other Federal Agencies                        | -  | 18,330                | 18,330                |
|   | <hr/>  | <hr/>                 | <hr/>                 |
| Total Research and Development                | -  | 50,092,608            | 50,092,608            |
| <b>Student Financial Aid</b>                  |  |                       |                       |
| Stillwater Campus                             |  |                       |                       |
| Department of Education                       |  |                       |                       |
| Federal Pell Grant Program                    | -  | 24,611,919            | 24,611,919            |
| Federal Supplemental Educational Opportunity  | -  | 1,082,453             | 1,082,453             |
| Federal Work-Study Program                    | -  | 732,047               | 732,047               |
| Federal Direct Loan Program                   | -  | 131,423,566           | 131,423,566           |
| Perkins Student Loan Program                  | -  | 12,511,645            | 12,511,645            |
| Other Department of Education                 | -  | 8,535,020             | 8,535,020             |
|   | <hr/>  | <hr/>                 | <hr/>                 |
| Total Department of Education                 | -  | 178,896,650           | 178,896,650           |
| Other Federal Agencies                        | -  | 1,049,115             | 1,049,115             |
|   | <hr/>  | <hr/>                 | <hr/>                 |
| Total Student Financial Aid-Stillwater Campus | -  | 179,945,765           | 179,945,765           |

**Oklahoma State University**  
**Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

|  | <b>Oklahoma<br/>State University<br/>Research<br/>Foundation</b> | <b>General<br/>University</b> | <b>Total<br/>Expenditures</b> |
|--|--|-------------------------------|-------------------------------|
| <b>Oklahoma City Campus</b>                            |  |                               |                               |
| Department of Education                                |  |                               |                               |
| Federal Pell Grant Program                             | \$ -   | \$ 5,651,399                  | \$ 5,651,399                  |
| Federal Supplemental Educational Opportunity           | -  | 304,513                       | 304,513                       |
| Federal Work-Study Program                             | -  | 30,429                        | 30,429                        |
| Federal Family Education Loan Program                  | -  | 6,611,344                     | 6,611,344                     |
| Other Department of Education                          | -  | 1,151,068                     | 1,151,068                     |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Department of Education                          | -  | 13,748,753                    | 13,748,753                    |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Student Financial Aid-Oklahoma City Campus       | -  | 13,748,753                    | 13,748,753                    |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| <b>Center for Health Sciences</b>                      |  |                               |                               |
| Department of Education                                |  |                               |                               |
| Federal Work-Study Program                             | -  | 55,435                        | 55,435                        |
| Federal Family Education Loan Program                  | -  | 19,743,160                    | 19,743,160                    |
| Other Department of Education                          | -  | 76,510                        | 76,510                        |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Department of Education                          | -  | 19,875,105                    | 19,875,105                    |
| Other Federal Agencies                                 | -  | 1,985                         | 1,985                         |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Student Financial Aid-Center for Health Sciences | -  | 19,877,090                    | 19,877,090                    |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| <b>Tulsa Campus</b>                                    |  |                               |                               |
| Department of Education                                |  |                               |                               |
| Federal Work-Study Program                             | -  | (62)                          | (62)                          |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Department of Education                          | -  | (62)                          | (62)                          |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Student Financial Aid-Tulsa Campus               | -  | (62)                          | (62)                          |
|  | <hr/>  | <hr/>                         | <hr/>                         |
| Total Student Financial Aid                            | -  | 225,964,976                   | 225,964,976                   |
|  | <hr/>  | <hr/>                         | <hr/>                         |

**Oklahoma State University**  
**Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

|   | Oklahoma<br>State University |                       |                       |
|---|------------------------------|-----------------------|-----------------------|
|   | Research<br>Foundation       | General<br>University | Total<br>Expenditures |
| <b>Other Type A Programs</b>  |                              |                       |                       |
| Department of Agriculture   | \$ -                         | \$ 5,495,897          | \$ 5,495,897          |
| Department of Education   | -                            | 41,887,243            | 41,887,243            |
| National Aeronautics and Space Administration                             | 9,091,973                    | -                     | 9,091,973             |
| Total Other Major Programs  | 9,091,973                    | 47,383,140            | 56,475,113            |
| <b>Total Type A Programs</b>  | 9,091,973                    | 323,440,724           | 332,532,697           |
| <b>Type B Programs</b>  |                              |                       |                       |
| Department of Agriculture - Child Nutrition Cluster                       | -                            | 15,478                | 15,478                |
| Department of Agriculture - SNAP Cluster                                  | -                            | 1,694,263             | 1,694,263             |
| Department of Commerce - Economic Development Cluster                     | -                            | 89,717                | 89,717                |
| Department of Education - Special Education Cluster (IDEA)                | -                            | 1,004,038             | 1,004,038             |
| Department of Education - TRIO Cluster                                    | -                            | 1,928,910             | 1,928,910             |
| Department of Health and Human Services - CCDF Cluster                    | -                            | 73,443                | 73,443                |
| Department of Health and Human Services - Head Start Cluster              | -                            | 402                   | 402                   |
| Department of Health and Human Services - Medicaid Cluster                | -                            | 49,255                | 49,255                |
| Department of Health and Human Services - TANF Cluster                    | -                            | 330,785               | 330,785               |
| Department of Interior - Fish & Wildlife Cluster                          | -                            | 1,021,774             | 1,021,774             |
| Department of Labor - WIOA Cluster  | -                            | (62,122)              | (62,122)              |
| Department of Transportation - Highway Planning &<br>Construction Cluster | -                            | 546,348               | 546,348               |
| Department of Transportation - Highway Safety Cluster                     | -                            | 17,569                | 17,569                |
| National Aeronautics and Space Administration                             | -                            | 336,565               | 336,565               |
| National Endowment for the Humanities                                     | -                            | 139,206               | 139,206               |
| Small Business Administration   | -                            | 309,426               | 309,426               |
| Department of Agriculture   | -                            | 6,013,377             | 6,013,377             |
| Department of Commerce  | -                            | 626,278               | 626,278               |
| Department of Defense   | -                            | 800,128               | 800,128               |
| Department of Education   | -                            | 1,570,106             | 1,570,106             |
| Department of Health and Human Services                                   | -                            | 12,744,761            | 12,744,761            |
| Department of Homeland Security   | -                            | 536,215               | 536,215               |
| Department of Justice   | -                            | 48,029                | 48,029                |
| Department of Labor   | -                            | 130,521               | 130,521               |
| Department of State   | -                            | 32,086                | 32,086                |
| Department of Transportation  | -                            | 2,376,725             | 2,376,725             |
| Environmental Protection Agency   | -                            | 202,983               | 202,983               |
| Other Federal Agencies  | -                            | 18,750                | 18,750                |
| Total Type B Programs   | -                            | 32,595,016            | 32,595,016            |
| <b>Total Federal Awards</b>   | <b>\$ 9,091,973</b>          | <b>\$ 356,035,740</b> | <b>\$ 365,127,713</b> |

# Oklahoma State University

## Notes to Summary Schedule of Expenditures of Federal Awards

### Year Ended June 30, 2021

#### Notes to Schedule

##### 1. Basis of Presentation

The financial statements include the accounts of all agencies of Oklahoma State University (the “General University”) and the accounts of the Oklahoma State University Research Foundation (OSURF), collectively referred to as the “University.” The accompanying Schedule of Expenditures of Federal Awards (the “Schedule”) includes all Federal awards and other Federal assistance of the University for the year ended June 30, 2021. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the University, it is not intended and does not present the financial position, changes in net position, or cash flows of the University.

For purposes of the Schedule, Federal awards include all grants, contracts, and similar agreements entered into directly between the University and agencies and departments of the Federal government, Federal appropriations to land grant universities, and all subawards to the University by nonfederal organizations pursuant to Federal grants, contracts, and similar agreements. As described in the Uniform Guidance document, the federal awards have been classified into two categories; Type A programs and Type B programs. Type A programs are defined by Uniform Guidance as Federal programs with Federal awards expended during the audit period exceeding the larger of \$3,000,000 or 0.3 percent of total Federal awards expended, and Type B programs are all other Federal programs. For the year ended June 30, 2021, the dollar threshold used to distinguish between Type A Federal programs and Type B Federal programs was \$3,000,000.

Type A programs include the following:

##### A. Research and Development

Includes Federal appropriations to the Agricultural Experiment Station and awards for research and development work under grants and contracts with agencies and divisions of the Federal government.

##### B. Student Financial Assistance

Includes certain awards to provide financial assistance to students, primarily under the Federal Pell Grant, Federal Work-Study, and Federal Supplemental Educational Opportunity Grant programs of the Department of Education. The University receives awards to make loans to eligible students under certain Federal student loan programs.

**Oklahoma State University**  
**Notes to Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

C. Other Type A Programs

Includes Department of Agriculture, National Aeronautics and Space Administration, and Department of Education.

Catalog of Federal Assistance (CFDA):

The University has obtained CFDA numbers to ensure that all Federal programs have been identified in the Schedule. CFDA numbers for applicable programs have been appropriately listed by those programs.

Federal Pass-through Funds:

The University passes through certain Funds to subgrantee organizations. Expenditures incurred by the subgrantees and reimbursed by the University are included in the Schedule.

The University is also the subrecipient of Federal funds that are reported as expenditures and included in the Schedule. The Detailed Schedule of Federal Awards denotes funding sources for pass-through funds. Federal awards other than those indicated as pass-through are denoted as Federal direct funds.

**2. Summary of Significant Accounting Policies**

For purposes of the Schedule, expenditures for Federal award programs are recognized on the accrual basis of accounting.

Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Oklahoma State University has elected not to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance. Moreover, expenditures include a portion of costs associated with general University activities, which are allocated to federal awards under negotiated formulas, referred to as Facilities and Administrative Costs (F&A). The University uses an F&A rate that has been negotiated with the Office of Naval Research (ONR) in accordance with 2 CFR Part 200. Restricted grants and contracts and other agreements are recognized when funds are expended in accordance with grant provisions.

**Oklahoma State University**  
**Notes to Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

**3. Federal Student Loan Programs**

A. Federal Perkins Loan Program and Health Professions Student Loan Program

The Federal Perkins Loan Program (Perkins) and the Health Professions Student Loan Program (HPSL) are administered directly by the University, and balances and transactions relating to these programs are included in the University's general purpose financial statements.

The balances of loans outstanding at June 30, 2021, under Federal student loan programs are summarized as follows:

|   | <b>Perkins</b> | <b>HPSL</b>  |
|---|----------------|--------------|
| CFDA                                      | 84.038         | 93.342       |
| Student loans receivable at June 30, 2020 |                |              |
| Stillwater Campus                         | \$ 8,136,345   | \$ 1,049,115 |
| Center for Health Sciences                | -              | 1,985        |

B. Federal Direct Student Loans

Under the Federal Direct Student Loans Program, the Department of Education makes loans to enable a student or parent to pay the costs of the student's attendance at a postsecondary school. This Program enables an eligible student or parent to obtain a loan to pay for the student's cost of attendance directly through the University rather than through private lenders. The Stillwater campus began participation in the Direct Loan Program July 1, 1995. As a university qualified to originate loans, the University is responsible for handling the complete loan process, including funds management. The University is not responsible for the collection of these loans.

**Oklahoma State University**  
**Notes to Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

**4. Subrecipients**

Of the federal expenditures presented in the Schedule, the University provided federal awards to subrecipients as follows:

**Oklahoma State University**  
**Notes to Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

|   | <b>Oklahoma<br/>State University<br/>Research<br/>Foundation</b> | <b>General<br/>University</b> | <b>Total</b>        |
|---|--|-------------------------------|---------------------|
| <b>Type A Programs</b>                        |  |                               |                     |
| <b>Research and Development</b>               |  |                               |                     |
| Department of Agriculture                     | \$ -   | \$ 422,444                    | \$ 422,444          |
| Department of Commerce                        | -  | 70,634                        | 70,634              |
| Department of Defense                         | -  | 140,136                       | 140,136             |
| Department of Energy                          | -  | 1,738,246                     | 1,738,246           |
| Department of Health and Human Services       | -  | 1,283,736                     | 1,283,736           |
| Department of Homeland Security               | -  | 48,758                        | 48,758              |
| Department of Interior                        | -  | 216,105                       | 216,105             |
| Department of Justice                         | -  | 43,734                        | 43,734              |
| Department of Transportation                  | -  | 138,236                       | 138,236             |
| Environmental Protection Agency               | -  | 18,875                        | 18,875              |
| National Aeronautics and Space Administration | -  | 865,281                       | 865,281             |
| National Science Foundation                   | -  | 1,515,611                     | 1,515,611           |
| Other Federal Agencies                        | -  | 45,460                        | 45,460              |
|   | <u>-</u>   | <u>6,547,256</u>              | <u>6,547,256</u>    |
| Total Research and Development                | <u>-</u>   | <u>6,547,256</u>              | <u>6,547,256</u>    |
| <b>Other Type A Programs</b>                  |  |                               |                     |
| National Aeronautics and Space Administration | -  | -                             | -                   |
|   | <u>335,896</u>   | <u>-</u>                      | <u>335,896</u>      |
| Total Other Type A Programs                   | <u>335,896</u>   | <u>-</u>                      | <u>335,896</u>      |
| Total Type A Programs                         | <u>335,896</u>   | <u>6,547,256</u>              | <u>6,883,152</u>    |
| <b>Type B Programs</b>                        |  |                               |                     |
| Department of Agriculture                     | -  | 871,388                       | 871,388             |
| Department of Education                       | -  | 4,118                         | 4,118               |
| Department of Commerce                        | -  | 94,700                        | 94,700              |
| Department of Transportation                  | -  | 3,876                         | 3,876               |
| Department of Health and Human Services       | -  | 395,451                       | 395,451             |
| National Aeronautics and Space Administration | -  | 78,882                        | 78,882              |
|   | <u>-</u>   | <u>1,448,415</u>              | <u>1,448,415</u>    |
| Total Type B Programs                         | <u>-</u>   | <u>1,448,415</u>              | <u>1,448,415</u>    |
| Total Amount Provided to Subrecipients        | <u>\$ 335,896</u>  | <u>\$ 7,995,671</u>           | <u>\$ 8,331,567</u> |

**Oklahoma State University**  
**Notes to Summary Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2021**

**5. Detailed Schedule of Expenditures of Federal Awards**

The accompanying detailed schedules of expenditures of Federal awards for the University at Appendix A and B are an integral part of the Schedule of Expenditures of Federal Awards.

**Report on Internal Control Over  
Financial Reporting and on Compliance and Other Matters Based on an  
Audit of Financial Statements Performed in Accordance with  
Government Auditing Standards**

**Independent Auditor's Report**

Board of Regents for the  
Oklahoma Agricultural and Mechanical Colleges  
Oklahoma State University  
Oklahoma City, Oklahoma

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities and the aggregate discretely presented component units of Oklahoma State University (“the University”), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the University’s basic financial statements, and have issued our report thereon dated October 29, 2021. Our report includes a reference to other auditors who audited the financial statements of Oklahoma State University Foundation (OSUF), as described in our report on the University’s financial statements. The financial statements, of Oklahoma State University Foundation and National Center for Addiction Studies and Treatment Foundation (NCAST), the aggregate discretely presented component units were not audited in accordance with *Government Auditing Standards* and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with OSUF or NCAST.

***Internal Control Over Financial Reporting***

In planning and performing our audit of the financial statements, we considered the University’s internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University’s internal control. Accordingly, we do not express an opinion on the effectiveness of the University’s internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity’s financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Board of Regents for the  
Oklahoma Agricultural and Mechanical Colleges  
Oklahoma State University

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### ***Compliance and Other Matters***

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### ***Purpose of this Report***

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

**BKD, LLP**

Springfield, Missouri  
October 29, 2021

## Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance

### Independent Auditor's Report

Board of Regents for the  
Oklahoma Agricultural and Mechanical Colleges  
Oklahoma State University  
Oklahoma City, Oklahoma

#### Report on Compliance for Each Major Federal Program

We have audited Oklahoma State University's (the "University") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2021. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### **Management's Responsibility**

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

#### **Opinion on Each Major Federal Program**

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2021.

Board of Regents for the  
Oklahoma Agricultural and Mechanical Colleges  
Oklahoma State University

## **Report on Internal Control Over Compliance**

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

*BKD, LLP*

Springfield, Missouri  
October 29, 2021



**Oklahoma State University**  
**Schedule of Findings and Questioned Costs**  
**Year Ended June 30, 2021**

7. The University's major programs were:

| <b>Cluster/Program</b>   | <b>CFDA Number</b>     |
|--|------------------------|
| <b>Federal Student Assistance Cluster</b>                            |                        |
| Federal Supplemental Educational Opportunity Grants                  | 84.007                 |
| Federal Work Study Program   | 84.033                 |
| Federal Perkins Loan Program   | 84.038                 |
| Federal Pell Grant Program   | 84.063                 |
| Federal Direct Student Loans   | 84.268                 |
| Teacher Education Assistance for College and Higher Education Grants | 84.379                 |
| Health Professions Student Loans                                     | 93.342                 |
| Higher Education Emergency Relief Fund (HEERF)                       | 84.425E, F, L, M and N |
| Department of Agriculture – Smith Lever                              | 10.511                 |

8. The threshold used to distinguish between Type A and Type B programs was \$3,000,000.

9. The University qualified as a low-risk auditee?  Yes  No

**Oklahoma State University**  
**Schedule of Findings and Questioned Costs**  
**Year Ended June 30, 2021**

**Findings Required to be Reported by *Government Auditing Standards***

**Reference  
Number**

**Finding**

---

No matters are reportable.

**Oklahoma State University**  
**Schedule of Findings and Questioned Costs**  
**Year Ended June 30, 2021**

**Findings Required to be Reported by the Uniform Guidance**

| <b>Reference<br/>Number</b> | <b>Finding</b> |
|-----------------------------|----------------|
|-----------------------------|----------------|

---

No matters are reportable.

**Oklahoma State University**  
**Summary Schedule of Prior Audit Findings**  
**Year Ended June 30, 2021**

| <b>Reference Number</b> | <b>Summary of Finding</b>   | <b>Status</b> |
|-------------------------|---|---------------|
| 2020-001                | <p style="text-align: center;">CFDA Number 93.301 Small Rural Hospital Improvement Grant Program; U.S. Department of Health and Human Services, Health Resources and Services Administration; Year 2019-2020</p> <p>Criteria or Specific Requirement – Subrecipient Monitoring</p> <p>Condition – The University receives Small Rural Hospital Improvement Grant funding as a pass through entity, to provide funding for hospitals that are deemed subrecipients. The University's system of internal control did not identify this grant as having subawards, thus they did not initiate their standard subrecipient monitoring procedures. As a result, certain information required to be provided to the subrecipients was not included in the subaward documents and monitoring did not include determining whether the subrecipients complied with the single audit requirements.</p> <p>Questioned costs – None</p> <p>Context – Based on the grant budget, the University believed the disbursements to be contractual in nature, and not a subaward. Our testing demonstrated that a portion of the required subrecipient monitoring procedures were performed by University personnel.</p> <p>Effect – The University did not perform certain procedures to address all subrecipient monitoring duties including inquiry as to whether the subrecipients were suspended or debarred; inquiry as to whether the subrecipients received an audit to allow the University to know whether follow up action was required related to findings, and the CFDA number was not provided to the subrecipients in their communications.</p> <p>Cause – Based on the grant budget, the University believed the disbursements to be contractual in nature, and not a subaward. This resulted in the University not initiating their protocol for subrecipient monitoring.</p> | Resolved      |

OKLAHOMA STATE UNIVERSITY  
 DETAILED SCHEDULE OF FEDERAL AWARDS  
 June 30, 2021

FUNDING SOURCE\*  
 FF - FEDERAL DIRECT  
 SF - FEDERAL PASS THROUGH STATE  
 PF - FEDERAL PASS THROUGH PRIVATE

| Pgm                              | OSU Title of Project   | CFDA   | Thru 06/30/2021<br>(Expenditures) | Amounts<br>Passed<br>Sub-Recipients | Federal Agency Name   | OSU Sponsor                        | Agreement Number(s)                        | Fd Src |
|----------------------------------|--|--------|-----------------------------------|-------------------------------------|---|------------------------------------|--|--------|
| <b>TYPE A PROGRAMS</b>           |  |        |                                   |                                     |   |                                    |  |        |
| <b>RESEARCH AND DEVELOPMENT</b>  |  |        |                                   |                                     |   |                                    |  |        |
| <b>DEPARTMENT OF AGRICULTURE</b> |  |        |                                   |                                     |   |                                    |  |        |
|                                  | RSCH Operation of the ARS Micronet to Provide a Long-Term, High Spatial Resolution Climate Record        | 10.001 | 121,672                           | 116,642                             | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-3070-8-005                              | FF     |
|                                  | RSCH Impact of a Plains Production system on sustainable production of Grain Sorghum                     | 10.001 | 75,565                            | 46,118                              | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-3020-8-018                              | FF     |
|                                  | RSCH Areawide Pest Management of the Invasive Sugarcane Aphid in Grain Sorghum-Oklahoma, Outr            | 10.001 | 69,701                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726009                                 | FF     |
|                                  | RSCH Concentrate Finishing of Beef Cattle Due to a Lack of Grazinglands Research Laboratory Cattle F     | 10.001 | 64,378                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 2930700001                                 | FF     |
|                                  | RSCH Climate-Informed Assessment of Water Availability and Adaptive Management for Cropping Syst         | 10.001 | 63,533                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830700004                                 | FF     |
|                                  | RSCH Areawide Pest management f the Invasive Sugarcane Aphid in Grain Sorghum                            | 10.001 | 44,354                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726007                                 | FF     |
|                                  | RSCH Irrigation Management and Efficiency for Cropping Systems in the Fort Cobb Reservoir Experim        | 10.001 | 40,415                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830705007                                 | FF     |
|                                  | RSCH Determine Greenhouse Gas (GHg) Emission from diverse Grazing Systems in the Southern Grea           | 10.001 | 37,335                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830706003                                 | FF     |
|                                  | RSCH Areawide Pest management of the Invasive Sugarcane Aphid in Grain Sorghum - Economic Eval           | 10.001 | 36,758                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726010                                 | FF     |
|                                  | RSCH Temperature Dependant Development of the Sugarcane Aphid Including Lower and Upper Thersi           | 10.001 | 27,342                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726015                                 | FF     |
|                                  | RSCH Software and Database Development Related to Forage and Animal Production Systems                   | 10.001 | 25,473                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830700007                                 | FF     |
|                                  | RSCH Pulse Consumption Improves Gut Health, Metabolic Outcomes, and Bone Biomarkers of Postmer           | 10.001 | 20,564                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830600048                                 | FF     |
|                                  | RSCH Monitoring and Molecular Characterization of Pythium species in Floricultural Greenhouses of NY     | 10.001 | 18,992                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-8062-8-017                              | FF     |
|                                  | RSCH Areawide Pest Management of the Invasive Sugarcane Aphid in Grain Sorghum - Genetic Analy           | 10.001 | 14,720                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726014                                 | FF     |
|                                  | RSCH Development of Improved High-Oleic Peanut Varieties   | 10.001 | 13,387                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726016                                 | FF     |
|                                  | RSCH Areawide Pest Management of Invasive Sugarcane Aphid in Grain Sorghum-Resistant Sorghum I           | 10.001 | 13,209                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726008                                 | FF     |
|                                  | RSCH Calibration and Validation of In Situ Moisture Sensors at Marena Oklahoma                           | 10.001 | 13,136                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5880427059                                 | FF     |
|                                  | RSCH In-Field Peanut Canopy Phenotyping with Sensors   | 10.001 | 7,017                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830726017                                 | FF     |
|                                  | RSCH The Short and Long-term Behavioral Effects of Livestock Training on Cattle Grazing in Continuou     | 10.001 | 6,174                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-3070-8-009                              | FF     |
|                                  | RSCH Bacterial Endosymbiont Effects on Biology of Cereal Aphids and Key Natural Enemies in Cereals       | 10.001 | 4,297                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830720005                                 | FF     |
|                                  | RSCH Sensors for Disease in Peanut   | 10.001 | 2,149                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830720003                                 | FF     |
|                                  | RSCH Effect of Soil Sulfur Content on Sorghum Protein Quality  | 10.001 | 1,652                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-3020-9-028                              | FF     |
|                                  | RSCH Population Diversity of Pythium Cryptotriregulare   | 10.001 | 1,416                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5820725022                                 | FF     |
|                                  | RSCH Sustainable Beef-Forage Systems for the Southern Plains   | 10.001 | 1,397                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830705008                                 | FF     |
|                                  | RSCH Dam Analysis Modernization of Tools: Applications, Guidance and Standardization-DAM-Tags-Pr         | 10.001 | 684                               | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830721005                                 | FF     |
|                                  | RSCH Efficient Methods for phenotyping Pods for Peanut Smut  | 10.001 | 10                                | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830729004                                 | FF     |
|                                  | RSCH Sustainable Beef-Forage Systems for the Southern Plains   | 10.001 | (123)                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 5830705008                                 | FF     |
|                                  | RSCH Molecular Basis of Host Plant Resistance to Aphids in Sorghum                                       | 10.001 | (1,362)                           | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL RESEARCH SERVICE              | U.S. Department of Agriculture     | 58-3072-8-010                              | FF     |
|                                  | RSCH FY20 NAHLN Lab Level 1 Designation Agreement  | 10.025 | 308,595                           | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSD&B000C038                           | FF     |
|                                  | RSCH E-probe Diagnostic Nucleic acid Analysis for detection of Select Agents and quarantine bacterial i  | 10.025 | 45,628                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20PPQS&T00C162                           | FF     |
|                                  | RSCH Development of an Interactive Spatial Agrometrics Tool for the Calculation of Livestock (Cattle, S) | 10.025 | 34,916                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSD&B000C010                           | FF     |
|                                  | RSCH Updated Lucid Key Species Description of Six Western Rangeland Grasshoppers                         | 10.025 | 34,073                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19PPQS&T00C038                           | FF     |
|                                  | RSCH FY 19 NAHLN Lab Level 1 Designation Agreement   | 10.025 | 27,553                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19VSNVSL00C014                           | FF     |
|                                  | RSCH FMD-Infected Cattle in Feedlots   | 10.025 | 27,485                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19VSCA&H00C022                           | FF     |
|                                  | RSCH Pathogen Survival in Large Scale Carcass  | 10.025 | 26,844                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19VSCA&H00C006                           | FF     |
|                                  | RSCH Deep Learning Computational Algorithms for Disease Diagnosis by Genome Sequencing                   | 10.025 | 24,784                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSD&B00C011                            | FF     |
|                                  | RSCH Deep Learning Computational Algorithms for Disease Diagnosis by Genome Sequencing                   | 10.025 | 22,816                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSD&B00C011                            | FF     |
|                                  | RSCH E-probe Diagnostic Nucleic acid Analysis (EDNA) for QUARANTINE detection and discrimination         | 10.025 | 21,981                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19PPQS&T00C180                           | FF     |
|                                  | RSCH FY21 NAHLN Lab Level 1 Designation Agreement  | 10.025 | 18,141                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP21VSD&B000C040                           | FF     |
|                                  | RSCH Improving understanding of biosecurity priorities among cattle producers and biosecurity plan cos   | 10.025 | 15,881                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP21VSSP0000C029                           | FF     |
|                                  | RSCH Development of an Interactive Spatial Agrometrics Tool for the Calculation of Livestock (Cattle, S) | 10.025 | 15,784                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSD&B000C010                           | FF     |
|                                  | RSCH Improving understanding of biosecurity priorities among cattle producers and biosecurity plan cos   | 10.025 | 14,043                            | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP21VSSP0000C029                           | FF     |
|                                  | RSCH Pathogen Survival in Large Scale Carcass  | 10.025 | 8,095                             | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19VSCA&H00C006                           | FF     |
|                                  | RSCH Level of infectious virus in decomposing tissues under simulated environmental conditions           | 10.025 | 3,676                             | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP21VSSP0000C022                           | FF     |
|                                  | RSCH E-probe Diagnostic Nucleic Acid Analysis  | 10.025 | 2,128                             | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP19PPQA&T00C003                           | FF     |
|                                  | RSCH Development and validation of E-probe Diagnostic Nucleic acid Assay Technology for viruses rel      | 10.025 | 760                               | -                                   | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP18PPQT00C213                             | FF     |
|                                  | RSCH Flowering Management: Minimizing the Harms Caused by Spring Freeze in Pecans                        | 10.170 | 73,901                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018035   | SF     |
|                                  | RSCH Identification of factors affecting tensile strength and wear tolerance of warm-season turfgrass    | 10.170 | 42,306                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017778   | SF     |
|                                  | RSCH Tomato Production in Greenhouse, High Tunnel, and Field Along with Quality Analysis for Local F     | 10.170 | 38,835                            | 7,062                               | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017777   | SF     |
|                                  | RSCH Decontamination of Produce by Cold Atmospheric plasma   | 10.170 | 31,066                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017775   | SF     |
|                                  | RSCH Developing traffic tolerant turf bermudagrass for sports fields in Oklahoma                         | 10.170 | 29,855                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017780   | SF     |
|                                  | RSCH Assessing Pecan Oil for Nutritional Potency in Oklahoma   | 10.170 | 29,483                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017776   | SF     |
|                                  | RSCH Increasing Pecan Consumption Through Value-Added Product Development                                | 10.170 | 24,836                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017779   | SF     |
|                                  | RSCH Detection of Detrimental viruses and viroids in high value Chrysanthemums in Oklahoma               | 10.170 | 24,455                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018038   | SF     |
|                                  | RSCH Development of Native and Pollinator Plants as Turfgrass Alternatives for Shaded Landscapes         | 10.170 | 20,525                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018037   | SF     |
|                                  | RSCH Assessing Heat Tolerant Lettuces for Production in Oklahoma   | 10.170 | 18,027                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018034   | SF     |
|                                  | RSCH Controlling Algae in Hydroponics to Increase Production Yield and Quality                           | 10.170 | 17,373                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018036   | SF     |
|                                  | RSCH Developing traffic tolerant turf bermudagrass for sports fields in Oklahoma                         | 10.170 | 16,687                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM180100XXXXG023 PASS THRU PO 0409017780   | SF     |
|                                  | RSCH Improvement of Vegetable Production and Soil Health Using Cover Crops                               | 10.170 | 16,243                            | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018039   | SF     |
|                                  | RSCH Improvement of Vegetable Production and Soil Health Using Cover Crops                               | 10.170 | 8,059                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018039   | SF     |
|                                  | RSCH Colored Shade Netting Evaluations for Improving Production and Quality of Cut Flowers and Veg       | 10.170 | 6,546                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM200100XXXXG024 PASS THRU PO 0409018269   | SF     |
|                                  | RSCH Squirrel and feral pig use of pecan orchards: implications on damage, depredation, and human ar     | 10.170 | 2,867                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | 16SCBGPOK055 PASS THRU PO0409017344        | SF     |
|                                  | RSCH Development of Native and Pollinator Plants as Turfgrass Alternatives for Shaded Landscapes         | 10.170 | 2,785                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018037   | SF     |
|                                  | RSCH Assessing Heat Tolerant Lettuces for Production in Oklahoma   | 10.170 | 2,544                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018034   | SF     |
|                                  | RSCH Improving pepper establishment and Production Systems   | 10.170 | 1,657                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG023 PASS THRU PO 0409017592   | SF     |
|                                  | RSCH Assessing Heat Tolerant Lettuces for Production in Oklahoma   | 10.170 | 314                               | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM190100XXXXG034 PASS THRU PO 0409018034   | SF     |
|                                  | RSCH Evaluation of furts, vegetables, herbs, and ornamentals in hydroponics systems for local fresh mar  | 10.170 | 186                               | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO # 0409017587 | SF     |
|                                  | RSCH Development of cold hardy bermudagrasses for specialty sod production                               | 10.170 | (1)                               | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO# 0409017588  | SF     |
|                                  | RSCH Development of shade tolerant turf-type bermudagrasses  | 10.170 | (281)                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO# 0409017586  | SF     |
|                                  | RSCH Development of cold hardy bermudagrasses for specialty sod production                               | 10.170 | (339)                             | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO# 0409017588  | SF     |
|                                  | RSCH Electronic Diagnostic Nucleic Acid Analysis (EDNA) for Accurate Detection and Discrimination of     | 10.170 | (651)                             | 674                                 | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO# 0409017589  | SF     |
|                                  | RSCH Development of shade tolerant turf-type bermudagrasses  | 10.170 | (1,628)                           | -                                   | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM170100XXXXG002 PASS THRU PO# 0409017586  | SF     |
|                                  | RSCH Evaluating production practices and input management for optimizing winter canola production in     | 10.200 | 22,321                            | -                                   | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 2018-38624-28794                           | FF     |
|                                  | RSCH Evaluating production practices and input management for optimizing winter canola production in     | 10.200 | 21,799                            | 17,587                              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 2018-38624-28794                           | FF     |

|  |        |         |   |   |                                |                                      |    |
|--|--------|---------|---|---|--------------------------------|--------------------------------------|----|
| RSCH Development and Management of Canola in the Great Plains Region                                 | 10.200 | 4,866   | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University        | 20193862430289 PASS THRU A200100S002 | FF |
| RSCH Evaluating production practices and input management for optimizing winter canola production in | 10.200 | (3,716) | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | 2018-38624-28794                     | FF |
| RSCH Black Bears   | 10.202 | 112,268 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Woodland Communities  | 10.202 | 101,910 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Alternative Vegetation  | 10.202 | 70,329  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Woodland Communities  | 10.202 | 67,123  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Alternative Vegetation  | 10.202 | 41,653  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Black Bears   | 10.202 | 34,619  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Alternative Land Mgmt Practices   | 10.202 | 33,142  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Predicting Forest Dynamics  | 10.202 | 27,684  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Redcedar Composites   | 10.202 | 27,570  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Oklahoma Forests  | 10.202 | 26,883  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Alternative Land Mgmt Practices   | 10.202 | 24,896  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Oklahoma Forests  | 10.202 | 20,843  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Native Oklahoma Birds   | 10.202 | 10,057  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Native Oklahoma Birds   | 10.202 | 8,380   | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Demographic Parameters in Forest  | 10.202 | 5,680   | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH Predicting Forest Dynamics  | 10.202 | 5,253   | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19MSCFRXXXG073                      | FF |
| RSCH Redcedar Composites   | 10.202 | 4,923   | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20MSCFRXXXG048                      | FF |
| RSCH OK Ag Experiment Station  | 10.203 | 549,801 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH NC1202 Enteric Diseases   | 10.203 | 109,332 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG015                       | FF |
| RSCH Efficiency of Ag Decisions  | 10.203 | 87,404  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Winter Wheat Variety  | 10.203 | 75,995  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Hand Planter  | 10.203 | 66,008  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Structure of Integral Plant Cell  | 10.203 | 61,800  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Action Bioactive Compounds  | 10.203 | 56,904  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH S-09 Plant Genetic Resources  | 10.203 | 52,787  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Glycerides Insects  | 10.203 | 49,918  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH E2F Transcription Factors   | 10.203 | 49,254  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH RNA Interaction in Livestock Genome   | 10.203 | 45,640  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Salt Tolerance in Rice  | 10.203 | 45,596  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Animal Immunity   | 10.203 | 45,345  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH NE1943 Emerging Disease Vectors   | 10.203 | 45,157  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Food Security   | 10.203 | 45,000  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Insect Immunity   | 10.203 | 43,829  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Sustainable Water Treatment   | 10.203 | 41,990  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Manage Tomorrow's Ag Production   | 10.203 | 41,696  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Soil Health and Sustainability  | 10.203 | 41,324  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Medicago Truncatula   | 10.203 | 39,958  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH S-1073 Arthropod Pest and Weeds   | 10.203 | 39,800  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Winter Wheat Variety  | 10.203 | 38,701  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Wastewater Treatment System   | 10.203 | 37,629  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH NE1749 Enhancing Rural Opportunilite  | 10.203 | 37,347  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Products from Food Industry Waste   | 10.203 | 37,025  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Foodborne Pathogens   | 10.203 | 36,961  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Hand Planter  | 10.203 | 36,755  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Fungi Affecting OK Crops  | 10.203 | 35,519  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Termite Management  | 10.203 | 34,629  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH W3009 Specialty Crops   | 10.203 | 34,519  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Cereal Grains Products & Ingredients  | 10.203 | 34,259  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Analysis of HSBP genes in cotton  | 10.203 | 33,986  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH W4188 Environmental Physics   | 10.203 | 33,925  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Agricultural Commodities  | 10.203 | 33,806  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Marketing Challenges  | 10.203 | 32,576  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Insect Immunity   | 10.203 | 32,559  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH S1075 Biobased Industry and Economy   | 10.203 | 32,100  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH S1075 Biobased Industry and Economy   | 10.203 | 32,090  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Oklahoma Wheat  | 10.203 | 31,826  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Control Foliar Disease  | 10.203 | 31,388  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Medicago Truncatula   | 10.203 | 31,157  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Insect Transmission   | 10.203 | 31,084  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Structure of Integral Plant Cell  | 10.203 | 30,900  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Managing Ground Linkages  | 10.203 | 30,386  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Action Bioactive Compounds  | 10.203 | 30,018  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Insect Transmission   | 10.203 | 29,603  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Microbial Forensics   | 10.203 | 29,371  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Wastewater Treatment System   | 10.203 | 29,267  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Effectiveness of Cooperatives   | 10.203 | 29,191  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Foodborne Pathogens   | 10.203 | 29,041  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH OK Grazing Systems  | 10.203 | 28,821  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH OK Grazing Systems  | 10.203 | 28,821  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH U.S. Beef Industry  | 10.203 | 28,220  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH S1075 Biobased Industry and Economy   | 10.203 | 27,858  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH U.S. Beef Industry  | 10.203 | 27,685  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Crop and Grazing Systems  | 10.203 | 27,584  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Managing Rangelands   | 10.203 | 27,576  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Human-Caused Mortality Sources  | 10.203 | 27,465  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Agricultural Commodities  | 10.203 | 27,380  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Manage Tomorrow's Ag Production   | 10.203 | 27,286  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Genetic Variation in Wheat  | 10.203 | 27,284  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |
| RSCH Herbicide Resistant Weeds   | 10.203 | 27,084  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH S-065 Multistate Research   | 10.203 | 27,078  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH NC1208 Dollar Spot in Turfgrass   | 10.203 | 26,667  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HMFXXXXG015                       | FF |
| RSCH Glycerides Insects  | 10.203 | 26,661  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXG028                       | FF |
| RSCH Herbicide Resistant Weeds   | 10.203 | 26,593  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXG002                       | FF |

|   |        |        |   |   |                                |                 |    |
|---|--------|--------|---|---|--------------------------------|-----------------|----|
| RSCH Managing Rangelands                  | 10.203 | 26,090 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Animal Immunity                      | 10.203 | 26,013 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Reduce Shigatoxinigenic E-Coli       | 10.203 | 25,870 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH 2-544170 Oklahoma Wheat              | 10.203 | 25,407 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Grain Insects                        | 10.203 | 25,139 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Food Security                        | 10.203 | 25,041 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Weaned pig through finish phase      | 10.203 | 24,615 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Weaned pig through finish phase      | 10.203 | 24,615 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Crop and Grazing Systems             | 10.203 | 24,136 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Food and Fiber Products              | 10.203 | 24,132 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Food and Fiber Products              | 10.203 | 24,132 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Soil Health and Sustainability       | 10.203 | 24,106 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Genetic Variation in Wheat           | 10.203 | 23,874 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Microbial Forensics                  | 10.203 | 23,782 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Ag Production System                 | 10.203 | 23,752 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH RNA Interaction in Livestock Genome  | 10.203 | 23,752 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Okla Ag Production                   | 10.203 | 23,583 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Human-Caused Mortality Sources       | 10.203 | 23,541 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Oklahoma Wheat                       | 10.203 | 23,402 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Salt Tolerance in Rice               | 10.203 | 23,159 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH S-1073 Arthropod Pest and Weeds      | 10.203 | 23,044 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Okla Ag Production                   | 10.203 | 23,033 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH E2F Transcription Factors            | 10.203 | 22,909 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH NC2040 Metabolic Relationships       | 10.203 | 22,791 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG015 | FF |
| RSCH Wildland Fire Decision Support       | 10.203 | 22,751 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Food Processing                      | 10.203 | 22,409 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Equine Reproductive Tract            | 10.203 | 22,378 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Reduce Gaseous Emiss                 | 10.203 | 22,059 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Reduce Shigatoxinigenic E-Coli       | 10.203 | 21,666 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Termite Management                   | 10.203 | 21,643 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Improving Pecan Production           | 10.203 | 21,555 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Cereal Grains Products & Ingredients | 10.203 | 21,412 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH NE1749 Enhancing Rural Opportunity   | 10.203 | 21,341 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Wildland Fire Decision Support       | 10.203 | 21,329 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Sustainable Water Treatment          | 10.203 | 21,261 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Effectiveness of Cooperatives        | 10.203 | 20,851 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Turfgrass Selection                  | 10.203 | 20,624 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Equine Reproductive Tract            | 10.203 | 20,513 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Managing Ground Linkages             | 10.203 | 20,476 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Predicting Winter Wheat              | 10.203 | 20,288 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Improving Pecan Production           | 10.203 | 19,976 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Control Foliar Disease               | 10.203 | 19,617 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH W3009 Specialty Crops                | 10.203 | 19,419 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Reduce Gaseous Emiss                 | 10.203 | 19,302 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Improving Beef Enterprise            | 10.203 | 19,203 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH S1075 Biobased Industry and Economy  | 10.203 | 19,143 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH W4188 Environmental Physics          | 10.203 | 19,113 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH W4190 Water-Scarce World             | 10.203 | 18,882 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG015 | FF |
| RSCH Fungi Affecting OK Crops             | 10.203 | 18,417 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH S1075 Biobased Industry and Economy  | 10.203 | 18,337 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Marketing Challenges                 | 10.203 | 17,348 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Grain Insects                        | 10.203 | 16,461 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Analysis of HSBP genes in cotton     | 10.203 | 15,703 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH S-09 Plant Genetic Resources         | 10.203 | 15,494 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH NC1208 Dollar Spot in Turfgrass      | 10.203 | 15,238 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Food Crop Production                 | 10.203 | 15,228 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Mineral Balance Calves               | 10.203 | 15,143 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH 2-544170 Oklahoma Wheat              | 10.203 | 14,977 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Future Challenges Animal Production  | 10.203 | 14,803 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG015 | FF |
| RSCH Beef Color                           | 10.203 | 14,707 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Controlled Field Soils               | 10.203 | 14,267 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Impact of Entrepreneurship Edu       | 10.203 | 13,774 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Food Crop Production                 | 10.203 | 13,671 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Turfgrass Selection                  | 10.203 | 13,669 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH S1075 Biobased Industry and Economy  | 10.203 | 13,372 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Ag Production System                 | 10.203 | 13,269 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Oklahoma Vegetable Production        | 10.203 | 13,123 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH NC2040 Metabolic Relationships       | 10.203 | 13,024 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Pasture Resilience                   | 10.203 | 12,873 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Promoting Food Safety                | 10.203 | 11,763 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Promoting Food Safety                | 10.203 | 11,763 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Price Production Risk Mgmt           | 10.203 | 11,498 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Impact of Entrepreneurship Edu       | 10.203 | 11,478 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH NC1181 Optimizing Land Use           | 10.203 | 11,300 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG015 | FF |
| RSCH Predict Beef and Pork Quality        | 10.203 | 11,275 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH W4190 Water-Scarce World             | 10.203 | 11,163 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG010 | FF |
| RSCH Pasture Resilience                   | 10.203 | 11,034 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Oklahoma Vegetable Production        | 10.203 | 10,936 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Efficiency of Ag Decisions           | 10.203 | 10,926 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Low Protein Diets in Nursery Pigs    | 10.203 | 10,864 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH Low Protein Diets in Nursery Pigs    | 10.203 | 10,864 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Using Branding to Engage the Public  | 10.203 | 10,774 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG002 | FF |
| RSCH Products from Food Industry Waste    | 10.203 | 10,579 | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |
| RSCH NE1749 Enhancing Rural Economics     | 10.203 | 9,927  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N20HFPXXXXXG015 | FF |
| RSCH Improving Beef Enterprise            | 10.203 | 9,602  | - | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture | N19HFPXXXXXG028 | FF |

|  |        |         |   |                                 |   |    |
|--|--------|---------|---|---------------------------------|---|----|
| RSCH Multidrug Resistance  | 10.203 | 9,332   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Multidrug Resistance  | 10.203 | 9,332   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Policy of Farm Risk Management  | 10.203 | 9,097   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Using Branding to Engage the Public   | 10.203 | 8,978   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Biodiversity in Grasslands  | 10.203 | 8,818   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Insects in Range Ecosystems   | 10.203 | 8,808   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Antibiotic-Tolerant Bacteria  | 10.203 | 8,748   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH W4128 Microirrigation   | 10.203 | 8,746   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH Enhancing Ok Cropping System  | 10.203 | 8,734   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Policy of Farm Risk Management  | 10.203 | 8,734   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Marketing Challenges  | 10.203 | 8,726   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Increasing Cotton Sustainability  | 10.203 | 8,668   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Termite Management  | 10.203 | 8,657   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Increasing Cotton Sustainability  | 10.203 | 8,656   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH S1074 Animal Production Systems   | 10.203 | 8,619   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH Cereal Grains Products & Ingredients  | 10.203 | 8,565   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Future Challenges Animal Production   | 10.203 | 8,459   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Price Production Risk Mgmt  | 10.203 | 8,447   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Effectiveness of Cooperatives   | 10.203 | 8,340   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Translational Genomics  | 10.203 | 8,338   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH S1076 Fly Management  | 10.203 | 8,324   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH Control Foliar Disease  | 10.203 | 7,847   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Antibiotic-Tolerant Bacteria  | 10.203 | 7,290   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Beef Color  | 10.203 | 7,112   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH S-065 Multistate Research   | 10.203 | 7,100   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH NC213 BioProcess Coproducts   | 10.203 | 6,967   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Freshwater Fish Harvest   | 10.203 | 6,487   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH NC1181 Optimizing Land Use  | 10.203 | 6,457   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Food Processing   | 10.203 | 6,403   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Freshwater Fish Harvest   | 10.203 | 6,307   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Impacts of Thermal Environment  | 10.203 | 6,282   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH 2-544200 Manage Tomorrow's Ag Prod  | 10.203 | 6,241   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Soil Health Testing   | 10.203 | 6,142   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Enhancing Ok Cropping System  | 10.203 | 5,746   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Biodiversity in Grasslands  | 10.203 | 5,669   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Predict Beef and Pork Quality   | 10.203 | 5,570   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH NE1749 Enhancing Rural Economics  | 10.203 | 5,538   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH NC1195 Enhancing Nitrogen   | 10.203 | 5,421   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH Controlled Field Soils  | 10.203 | 5,350   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH S1076 Fly Management  | 10.203 | 4,757   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Turf-Type Plant Culture   | 10.203 | 4,560   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Herbicide Resistant Weeds   | 10.203 | 4,432   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Chromatin Structure in Wheat  | 10.203 | 4,310   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH W4170 Improve Soil Health   | 10.203 | 4,077   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH S1066 Plant-Pathogenic Nematodes  | 10.203 | 4,055   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Chromatin Structure in Wheat  | 10.203 | 3,932   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Cereal Cropping System  | 10.203 | 3,814   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH W4190 Water-Scarce World  | 10.203 | 3,776   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH S1074 Animal Production Systems   | 10.203 | 3,694   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Impacts of Thermal Environment  | 10.203 | 3,590   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Soil Health Testing   | 10.203 | 3,583   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Arthropod-Borne Diseases  | 10.203 | 3,474   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Improving Pecan Production  | 10.203 | 3,329   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH S1075 Science Biobased Industry   | 10.203 | 3,212   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH NC1195 Enhancing Nitrogen   | 10.203 | 3,098   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Arthropod Pest Management   | 10.203 | 3,003   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HMFXXXXXG015                         | FF |
| RSCH W4128 Microirrigation   | 10.203 | 2,883   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH S1075 Science Biobased Industry   | 10.203 | 2,811   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH 2-544240 Analysis of HSBP Genes   | 10.203 | 2,317   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Turf-Type Plant Culture   | 10.203 | 2,280   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Wheat Production Systems  | 10.203 | 2,189   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20HFPXXXXXG002                         | FF |
| RSCH Arthropod Pest Management   | 10.203 | 1,716   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HMFXXXXXG010                         | FF |
| RSCH Policy of Farm Risk Management  | 10.203 | 1,456   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Increasing Cotton Sustainability  | 10.203 | 1,307   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Insects in Range Ecosystems   | 10.203 | 1,054   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Hatch-Integrated  | 10.203 | 805     | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Chromatin Structure in Wheat  | 10.203 | 718     | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Insects in Range Ecosystems   | 10.203 | 178     | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Splindle Positioning  | 10.203 | -       | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Manage Tomorrow's Ag Production   | 10.203 | (3,795) | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19HFPXXXXXG028                         | FF |
| RSCH Dietary Compounds   | 10.207 | 91,056  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N20AHDRXXXXG067                         | FF |
| RSCH Mineral Balance Beef Calves   | 10.207 | -       | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture  | N19AHDRXXXXG036                         | FF |
| RSCH Improving Food Security in the Face of Pandemics/COVID-19: Diversifying Protein via Mechanize       | 10.212 | 14,233  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | All Things Bugs Llc             | 20203361032576 PASS THRU EN-20-RS-385   | PF |
| RSCH Natural Immune Boosting Compounds as Alternatives to Antibiotics                                    | 10.212 | 1,167   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | AltBiotics Llc                  | 20183361028252 PASS THRU OKLASTATE.001  | PF |
| RSCH Row Cover use for Crop scheduling and insect pest and pollinator management                         | 10.215 | 2,278   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia           | 20173864026914 PASS THRU SUB00001679    | PF |
| RSCH Sustainable Use of Saline Water by Ruminant Livestock species                                       | 10.216 | 59,885  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Langston University             | 20193882129148 PASS THRU LU 5-19819     | SF |
| RSCH Elucidating the role of microRNA's in salt tolerance of rice  | 10.216 | 21,277  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Langston University             | 20173882126428 PASS THRU LU519107       | SF |
| RSCH Multidisciplinary, problem-based lessons on antimicrobial resistance integration into veterinary cu | 10.217 | 2,450   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University            | 2018-7003-27862 PASS THRU M1901228      | PF |
| RSCH IPM for the Ham MITE Using Alternatives to Methyl Bromide   | 10.303 | 36,426  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University         | 2018-51102-26339 PASS THRU S19012       | PF |
| RSCH Improving Drought Tolerance and Sustainability of Turfgrasses used in southern landscapes thro      | 10.309 | 161,728 | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | North Carolina State University | 2019-51181-30472 PASS THRU 2019-1455-05 | PF |
| RSCH Improving Drought Tolerance and Sustainability of Turfgrasses used in southern landscapes thro      | 10.309 | 71,189  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | North Carolina State University | 2019-51181-30472 PASS THRU 2019-1455-05 | PF |
| RSCH Improving Drought Tolerance and Sustainability of Turfgrasses used in southern landscapes thro      | 10.309 | 59,273  | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | North Carolina State University | 2019-51181-30472 PASS THRU 2019-1455-05 | PF |
| RSCH Persistence, Survival, and Recovery of Warm-Season Turfgrasses for Sustainable Urban Landscap       | 10.309 | 2,474   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Florida           | 2015-51181-24291 PASS THRU UFDS00011196 | PF |
| RSCH Persistence, Survival, and Recovery of Warm-Season Turfgrass for Sustainable Urban Landscap         | 10.309 | (211)   | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Florida           | 2015-51181-24291 PASS THRU UFDS00011196 | PF |
| RSCH Persistence, Survival, and Recovery of Warm-Season Turfgrass for Sustainable Urban Landscap         | 10.309 | (1,678) | - AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Florida           | 2015-51181-24291 PASS THRU UFDS00011196 | PF |

|  |        |                   |                |   |                                       |   |    |
|--|--------|-------------------|----------------|---|---------------------------------------|---|----|
| RSCH Enhancing Livestock Production from Rangelands in the Great Plains                                  | 20.310 | 145,322           | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University                  | 20196801229819 PASS THRU M1903195                     | PF |
| RSCH Effects of Climate and Drought on Productivity Along the Forest-grassland Ecotone and its Relati    | 20.310 | 113,238           | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20186701427504  | FF |
| RSCH Diagnostic Assay Laboratory Network   | 20.310 | 107,551           | 35,490         | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206701430972  | FF |
| RSCH Regulation of latency-reactivation cycle by ORF2 and beta-catenin/Wnt signaling pathway             | 20.310 | 91,039            | 10,581         | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701526674  | FF |
| RSCH Effect of bovine viral diarrhea virus on thymus function and calf immunity                          | 20.310 | 90,475            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206701631458  | FF |
| RSCH Increasing Water Productivity, Nutrient Efficiency and Soil Health in Rainfed Food Systems of Ser   | 20.310 | 88,490            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University               | 20196801229888 PASS THRU A20-0118-S002                | PF |
| RSCH Wheat germ supplementation will improve makers of gut health, inflammation, and insulin resista     | 20.310 | 82,764            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 2019-67018-29260                                      | FF |
| RSCH Developing Mycorrhiza Smart Agriculture: Linking Crop Production and Nutrition with Beneficial Sc   | 20.310 | 71,443            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 2019-67012-29527                                      | FF |
| RSCH Novel non-antibiotic approaches for mitigation of antimicrobial resistance in poultry               | 20.310 | 69,385            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Univ Of Tennessee                     | 20186800327462 PASS THRU 9500070678                   | FF |
| RSCH Beef Cattle Selection And Management For Adaptation To Drought                                      | 20.310 | 69,355            | 69,355         | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20146700421624  | PF |
| RSCH Influence of Prenatal Stress on Immune Function, Behavior, and Welfare of the Progeny               | 20.310 | 63,095            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206701631468  | FF |
| RSCH Regulation of bovine herpesvirus 1 gene expression by pioneer transcription factors                 | 20.310 | 61,099            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206703431834  | FF |
| RSCH Regulation of bovine herpes virus 1 reactivation from latency by progesterone and corticosteroids.  | 20.310 | 59,589            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 2019-67015-29813                                      | FF |
| RSCH Increasing Water Productivity, Nutrient Efficiency and Soil Health in Rainfed Food Systems of Ser   | 20.310 | 56,215            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University               | 20196801229888 PASS THRU A20-0118-S002                | PF |
| RSCH Characterizing the Biochemical Mechanisms Governing Color of Dark Cutting Beef                      | 20.310 | 51,942            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701826479  | FF |
| RSCH Growth performance, nutrients utilization and gut microbiota of pigs fed with low protein diets sup | 20.310 | 44,660            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216701633399  | FF |
| RSCH The Role of Glucose Metabolism in the Regulation of Feed Intake and Nutrient Utilization Efficien   | 20.310 | 43,098            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216701633470  | FF |
| RSCH Dietary xanthophylls in preventing inflammation and promoting gut health                            | 20.310 | 42,982            | 23,874         | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206701730842  | FF |
| RSCH Back to Basics: Expanding Best Management Practice Adoption in Small and Mid-Sized Beef Ent         | 20.310 | 41,880            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176800626344  | FF |
| RSCH A field deployable Rapid Anaplasma Detection (RAD) kit for screening three Anaplasma species i      | 20.310 | 35,787            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20186701628311  | FF |
| RSCH Watermelon Juice Promotes the Gut Microbiome Homeostasis  | 20.310 | 34,877            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216701834023  | FF |
| RSCH Validation, characterization and deployment of QTL for grain yield components in wheat              | 20.310 | 34,788            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of California - Davis      | 2017-67007-25939 PASS THRU 201603566-14/A17-0484-S014 | PF |
| RSCH Functional validation of Hessian fly resistance candidate genes and their applications in wheat br  | 20.310 | 29,439            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 2019-67013-29198                                      | FF |
| RSCH Genome editing for improving wheat yield and yield related traits                                   | 20.310 | 27,320            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University               | 2017-67007-25932 PASS THRU S17131.01                  | PF |
| RSCH Rescuegrass Threatens Crop/Livestock Systems in the Southern Great Plains                           | 20.310 | 26,889            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216900834137  | FF |
| RSCH Implications of Landscape, Crop and Insect Diversity for Agroecosystem Functionality                | 20.310 | 24,715            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701925919  | FF |
| RSCH Participatory Approaches to Agroecosystem Resilience in Times of Drought (ARID): An Example         | 20.310 | 24,646            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | New Mexico State University           | 2018-68002-28109 PASS THRU Q01999                     | PF |
| RSCH Consumer and Societal Impacts of More Efficient Animal Protein Production                           | 20.310 | 23,442            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Mississippi State University          | 2019-97024-29416 PASS THRU 010500.340919.03           | PF |
| RSCH Ribosome-bound Transcriptomics As A Link Between Gene Expression to Protein Translation             | 20.310 | 18,246            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216701633417  | FF |
| RSCH Enhancing Livestock Production from Rangelands in the Great Plains                                  | 20.310 | 17,881            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University                  | 20196801229819 PASS THRU M1903195                     | PF |
| RSCH Implication of Landscape, Crop and Insect Diversity for Agroecosystem Functionality                 | 20.310 | 13,534            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701925919  | FF |
| RSCH Improving management systems to increase resistance of loblolly pine plantations to bark beetle     | 20.310 | 9,777             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Washington State University           | 20216701333716 PASS THRU 139889 SPIC001725            | FF |
| RSCH Characterizing the role of serotonin in abiotic stress responses of rice                            | 20.310 | 9,196             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701426201  | FF |
| RSCH Use of a Bovine Overgrowth Syndrome to Characterize the Molecular Etiology of BWS                   | 20.310 | 7,709             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Missouri                | 20186701527598 PASS THRU C000567472                   | FF |
| RSCH Conference Workshop: Best Practices for Addressing the Replicability Crisis in Agricultural and A   | 20.310 | 7,500             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206702130592  | FF |
| RSCH Economics of active land management prescriptions in Cross-Timbers region                           | 20.310 | 7,286             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20216702433720  | FF |
| RSCH Epigenetic Regulation of Host Defense Peptide Synthesis   | 20.310 | 6,669             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20206701631619  | FF |
| RSCH Creating an Effective support system for small and medium sized farm operators to succeed in ag     | 20.310 | 4,675             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Penn State Univ                       | 20206800631683 PASS THRU S001401-USDA                 | PF |
| RSCH Sustainable Water Resources for Irrigated Agriculture in a Desert River Basin Facing Climate Ch     | 20.310 | 2,270             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Univ of Texas at El Paso              | 2015-68007-23130 PASS THRU 226300313G                 | PF |
| RSCH Implication of Landscape, Crop and Insect Diversity for Agroecosystem Functionality                 | 20.310 | 1,551             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20176701925919  | FF |
| RSCH Improving the growth performance of nursery pigs with low protein diets supplemented with bot       | 20.310 | 567               | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20186701627471  | FF |
| RSCH Influence of Preferential Flow on Coupled Colloid, Nitrogen, and Phosphorus Transport Through f     | 20.310 | 324               | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | North Carolina State University       | 20166701926855 PASS THRU 2017198602                   | PF |
| RSCH Development of Advanced Physiological and Molecular Markers for Stress Tolerance in Peanut          | 20.310 | 223               | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Virginia Tech University              | 20176701326193 PASS THRU 42256819075                  | PF |
| RSCH Advancing the National Bioeconomy through Regional Sun Grant Centers                                | 20.320 | 20,000            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | South Dakota State University         | 20193850230120 PASS THRU 37C386                       | PF |
| RSCH Advancing the National Bioeconomy through Regional Sun Grant Centers                                | 20.320 | 19,842            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | South Dakota State University         | 20193850230120 PASS THRU 37C386                       | PF |
| RSCH Advancing the National Bioeconomy through Regional Sun Grant Centers                                | 20.320 | 1,564             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | South Dakota State University         | 20143850222598 PASS THRU 37C640                       | PF |
| RSCH Advancing The National Bioeconomy Through Regional Sun Grant Centers                                | 20.320 | (162)             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | South Dakota State University         | 20143850222598 PASS THRU 37C640                       | PF |
| RSCH Using Reduced-Lignin Alfalfa Cultivars to Improve Water Use Efficiency, Forage Yield, and Forag     | 20.330 | 131,818           | 69,399         | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20197000530290  | FF |
| RSCH Integrated Beef Cattle Program for Veterinarians to Enhance Practice Management and Services        | 20.336 | 11,085            | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20197002430313  | FF |
| RSCH Integrated Beef Cattle Program for Veterinarians to Enhance Practice Management and Services        | 20.336 | 4,860             | -              | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture        | 20197002430313  | FF |
| RSCH Chickasaw Nation WIC/OSU Hot Buttons Evaluation   | 20.557 | 79                | -              | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | Chickasaw Nation Department of Health | 151560K716W1003 PASS THRU CHQ1688459                  | PF |
| RSCH Pushmataha Wildlife Management Area Forest and wildlife demonstration area                          | 20.684 | 3,904             | -              | AGRICULTURE, DEPARTMENT OF / FOREST SERVICE                             | Oklahoma Department of Agriculture    | 21DG11083140001 PASS THRU PO 0409018286               | SF |
| RSCH Rural Energy Assessment Center REAC at Oklahoma State University                                    | 20.868 | 76,326            | -              | AGRICULTURE, DEPARTMENT OF / RURAL BUSINESS COOPERATIVE SERVICE         | U.S. Department of Agriculture        | USDA REAP 19  | FF |
| RSCH Ecosystem Services, USDA Conservation Programs and Integration with APEX and NRI                    | 20.902 | 112,139           | -              | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture        | 683A7517478   | FF |
| RSCH Document Project Outcomes and, if Necessary, Help Refine the Implementation of Conservation         | 20.902 | 31,903            | 5,742          | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture        | NR183A750010C003                                      | FF |
| RSCH Ecosystem Service and Economic Trade Offs of USDA Conservation Programs                             | 20.902 | 20,606            | -              | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture        | NR193A750023C013                                      | FF |
| RSCH Monitoring USDA Easements and Training  | 20.931 | 20,874            | -              | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture        | NR207335XXC0009                                       | FF |
| RSCH Monitoring Wetlands Reserve Easement Wetlands   | 20.931 | 822               | -              | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture        | 68733516505   | FF |
| RSCH SCRP19 Nigeria Rice Storage @ Oklahoma  | 20.961 | 21,509            | 19,920         | AGRICULTURE, DEPARTMENT OF / FOREIGN AGRICULTURAL SERVICE               | U.S. Department of Agriculture        | FX19SR-10961R006                                      | FF |
| <b>TOTAL DEPARTMENT OF AGRICULTURE</b>   |        | <b>10,188,212</b> | <b>422,444</b> |   |                                       |   |    |

|  |        |                |               |  |   |                |    |
|--|--------|----------------|---------------|--|---|----------------|----|
| <b>DEPARTMENT OF COMMERCE</b>  |        |                |               |  |   |                |    |
| RSCH Infrasound Observations and Demonstration of Real-Time Tools                | 11.459 | 197,090        | 10,743        | COMMERCE, DEPARTMENT OF / NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO | National Oceanic & Atmospheric Administration | NA190AR4590340 | FF |
| RSCH Identification of the physical mechanism responsible for tornado infrasound | 11.459 | 82,235         | 59,891        | COMMERCE, DEPARTMENT OF / NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO | National Oceanic & Atmospheric Administration | NA180AR4590307 | FF |
| <b>TOTAL DEPARTMENT OF COMMERCE</b>  |        | <b>279,325</b> | <b>70,634</b> |  |   |                |    |

|   |        |         |   |                       |                                 |   |    |
|---|--------|---------|---|-----------------------|---------------------------------|---|----|
| <b>DEPARTMENT OF DEFENSE</b>  |        |         |   |                       |                                 |   |    |
| RSCH I2WD SUPPORT   | 12.000 | 874,678 | - | DEPARTMENT OF DEFENSE | CACI Federal Inc                | GS00Q140ADUJ40747QFCA19F0050 PASS THRU P000079647 | PF |
| RSCH DARPA CRANE AFC Design & Integration   | 12.000 | 164,875 | - | DEPARTMENT OF DEFENSE | Georgia Institute of Technology | HR001120C0130 PASS THRU AWD-001331-56             | PF |
| RSCH Surfactant Protection in Acute Respiratory Distress Syndrome                                 | 12.000 | 139,898 | - | DEPARTMENT OF DEFENSE | Ophirex Inc                     | W81XWH20C0066 PASS THRU OSU12020                  | PF |
| RSCH Detection and Recognition of Airborne Chemicals Onboard for a Small Unmanned Aircraft System | 12.000 | 114,112 | - | DEPARTMENT OF DEFENSE | Rpx Technologies Inc            | FA864920C0313 PASS THRU RFX-OSU-02                | FF |
| RSCH Apolynan   | 12.000 | 58,732  | - | DEPARTMENT OF DEFENSE | Torch Technologies Inc          | W31P4Q18D0016 PASS THRU PO 201317                 | PF |
| RSCH Assessment of Prey Consumption and Body Condition of Missouri River Age -0 Scaphirhynchus t  | 12.000 | 43,741  | - | DEPARTMENT OF DEFENSE | US Army Corps of Engineers      | W912HZ1620026                                     | FF |
| RSCH CerFoil-High Efficiency Ceramic Propellers for UxS   | 12.000 | 39,570  | - | DEPARTMENT OF DEFENSE | Hydronlix Inc                   | N68335-20-C-0561 PASS THRU 7063-001               | PF |
| RSCH Complete Biodegradation of Insensitive High Explosive Compounds                              | 12.000 | 38,274  | - | DEPARTMENT OF DEFENSE | University of Arizona           | W912HQ19C0013 PASS THRU 524322                    | FF |
| RSCH Wide-Range Organic Chemical Passive Sampler for Health Exposure Assessments                  | 12.000 | 33,371  | - | DEPARTMENT OF DEFENSE | Xplosafe                        | FA8650-20-C-6217 PASS THRU XPL0-RIF-2020          | PF |
| RSCH OLED-based infrared sensor   | 12.000 | 33,153  | - | DEPARTMENT OF DEFENSE | Host Display Technologies Llc   | FA864919PA078 PASS THRU 2021-1 OSU                | PF |
| RSCH Integration of Efficient Small Scale Propulsion (ESSP) into USSOCOM MQ-27B and RQ-23 Platf   | 12.000 | 25,605  | - | DEPARTMENT OF DEFENSE | Baker Engineering Llc           | FA8650-19-C-2922 PASS THRU FA8650-19-C-2922       | PF |
| RSCH Reduction and Preliminary Analysis of Instrumentation Data for Advanced Pavement Design and  | 12.000 | 20,169  | - | DEPARTMENT OF DEFENSE | US Army Corps of Engineers      | W912HZ20P0082                                     | FF |
| RSCH FLIR IBAC SkyRaider Wind Tunnel Testing  | 12.000 | 19,038  | - | DEPARTMENT OF DEFENSE | Flir Detection Inc              | W15QKN1891004 PASS THRU PO1310103730              | PF |
| RSCH Development of an Unmanned Aircraft Capability for Instrument Landing System Calibration     | 12.000 | 18,702  | - | DEPARTMENT OF DEFENSE | Jump Aero Inc                   | FA864921P0018 PASS THRU EN21RS178                 | PF |
| RSCH Environmental Flow Requirements for the Osage River  | 12.000 | 17,044  | - | DEPARTMENT OF DEFENSE | US Army Corps of Engineers      | IPA for Andy Dzialowski                           | FF |
| RSCH In Situ Characterization of Interfacial Instabilities in All-Solid-State Li-S Batteries      | 12.000 | 14,954  | - | DEPARTMENT OF DEFENSE | Skydweller Us Inc               | FA864921P0751 PASS THRU FA864921P0751-OSU-1       | PF |
| RSCH Micro Computer Integrated Rifle w/ UAS Control Capabilities                                  | 12.000 | 11,760  | - | DEPARTMENT OF DEFENSE | Casery Corp Defense Llc         | FA86490P0415 PASS THRU FA864920P0415-OSU          | PF |

|                                    |   |        |                  |                |  |                                     |   |    |
|------------------------------------|---|--------|------------------|----------------|--|-------------------------------------|---|----|
| RSCH                               | CPCP Corrosion Arrest Study   | 12.000 | 9,680            | -              | DEPARTMENT OF DEFENSE                                      | Boeing Company                      | FA810516D0002 PASS THRU PO 2006664                  | PF |
| RSCH                               | Torch Dugway Proving Ground   | 12.000 | 9,255            | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q18D0016 PASS THRU PO 191555                   | PF |
| RSCH                               | OSU Support   | 12.000 | 5,847            | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q18D0016 PASS THRU PO 201105                   | PF |
| RSCH                               | Development of an Unmanned Aircraft Capability for Instrument Landing System Calibration        | 12.000 | 2,289            | -              | DEPARTMENT OF DEFENSE                                      | Jump Aero Inc                       | FA864921P0018 PASS THRU EN21RS178                   | PF |
| RSCH                               | sUAS Radio Solutions  | 12.000 | 1,849            | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q-16-D-0018 PASS THRU 210558                   | PF |
| RSCH                               | Deice/Anti-icing for Unmanned Aerial Systems  | 12.000 | 1                | -              | DEPARTMENT OF DEFENSE                                      | Systems Engineering Research Center | HQ003419D0003 DO HQ003419F0363 PASS THRU 2102964-06 | PF |
| RSCH                               | Torch White Sands Missile Range   | 12.000 | -                | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q-18-D-0017 PASS THRU PO 181434                | PF |
| RSCH                               | UAS Subject matter Expert-Counter UAS Support   | 12.000 | -                | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q-18-D-0016 PASS THRU PO 181805                | PF |
| RSCH                               | Demonstration of TFT-less Infrared-driven OLED Projection Display                               | 12.000 | (513)            | -              | DEPARTMENT OF DEFENSE                                      | Ghost Display Technologies Llc      | FA864919PA078 PASS THRU NO. 2019-1                  | PF |
| RSCH                               | MFIX 2020   | 12.000 | (5,439)          | -              | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc              | W31P4Q18D0016 PASS THRU PO 191650                   | PF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 134,812          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 130,115          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 42,319           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 27,108           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 26,876           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 25,115           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 19,374           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 18,447           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 14,218           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 14,007           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 13,373           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031                                    | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 13,228           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Natural Resource & Environmental Services, Kirtland AFB, NM                                     | 12.005 | 10,826           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G1920031                                       | FF |
| RSCH                               | Evaluation & Management of the Natural Resources & Environmental Services at Kirkland AFB NM    | 12.005 | 10,220           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | US Army Corps of Engineers          | W9126G-19-2-0031/10-2-0010                          | FF |
| RSCH                               | Structured Low-Energy High Performance Application-Specific Computer Architectures              | 12.300 | 524,279          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | U.S. Air Force Research Lab         | FA87501820084                                       | FF |
| RSCH                               | Insect Group/Swarm Behaviors and their Relation to Individual Feedback Models                   | 12.300 | 209,675          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Office of Naval Research            | N00014-19-1-2216                                    | FF |
| RSCH                               | Modeling Worst-case Defender-attacker Problems as Robust Linear Programs with Mixed-integer     | 12.300 | 151,229          | 36,553         | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Office of Naval Research            | N00014-19-1-2329                                    | FF |
| RSCH                               | Surface Plasmon Polariton Pumped Explosives Sensors   | 12.300 | 126,064          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Office of Naval Research            | N000142012433                                       | FF |
| RSCH                               | An Integrated Framework for Prediction of Fatigue Crack Propagation under Random Sea Loadin     | 12.300 | 120,247          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Office of Naval Research            | N000141812443                                       | FF |
| RSCH                               | Optimization and Exploration of Trusted Low-Power High Performance Computer Architectures       | 12.300 | 118,132          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | U.S. Air Force Research Lab         | FA87501710261                                       | FF |
| RSCH                               | Acquisition of a Full Field Non-contact 3D DIC System for Characterizing Crack Propagation Undr | 12.300 | 80,539           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Office of Naval Research            | N000142012860                                       | FF |
| RSCH                               | Pistol Pete's Propulsion Posse  | 12.300 | 24,561           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | Wichita State University            | W911W61730002 PASS THRU FIRE POINT C3 CHALLENGE     | PF |
| RSCH                               | Exploration and Design of Low-Power High Performance Secure Computer Architectures              | 12.300 | 20,647           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | U.S. Air Force Research Lab         | FA87502120001                                       | FF |
| RSCH                               | MGMT, Species, Loggerhead Shrike, Gray Vireo, Pinyon Jan, and Migratory Song birds for Natur    | 12.300 | (435)            | -              | DEPARTMENT OF DEFENSE / DEPT OF THE NAVY                   | US Army Corps of Engineers          | W9126G1520044                                       | FF |
| RSCH                               | Structural Supercapacitors for Onboard Energy Storage and Delivery in Manned or Unmanned St     | 12.431 | 188,862          | 56,272         | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | U.S. Air Force Research Lab         | FA95502010156                                       | FF |
| RSCH                               | Molecular Driving forces of Peptide-Based Biometrics  | 12.431 | 56,565           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE ARMY                   | Colorado State University           | W911NF1710383 PASS THRU G-92111-01                  | PF |
| RSCH                               | Online policy Synthesis for UAVs: A Model Aware Reinforcement Learning Approach                 | 12.630 | 42,959           | -              | DEPARTMENT OF DEFENSE / Office of the Secretary of Defense | U.S. Air Force Research Lab         | FA8651-19-2-0009                                    | FF |
| RSCH                               | Pulsed-Laser-Based Radiation effects Characterization System for Millimeter-Wave/Terahertz ma   | 12.800 | 116,569          | -              | DEPARTMENT OF DEFENSE / DEPT OF THE AIR FORCE              | U.S. Air Force Research Lab         | FA95502010234                                       | FF |
| RSCH                               | Operator theoretic methods for data-driven control synthesis                                    | 12.800 | 61,290           | 14,841         | DEPARTMENT OF DEFENSE / DEPT OF THE AIR FORCE              | U.S. Air Force Research Lab         | FA95502010127                                       | FF |
| RSCH                               | Choosing a Direction: Neural Models of Decision Making  | 12.800 | 57,310           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE AIR FORCE              | University of Tulsa                 | FA9550-18-1-0308 PASS THRU 14-2-1203528-94802       | PF |
| RSCH                               | (YIP) Robust Adaptive Autonomy in Contested Environments  | 12.800 | 32,892           | 32,470         | DEPARTMENT OF DEFENSE / DEPT OF THE AIR FORCE              | U.S. Air Force Research Lab         | FA95501510146                                       | FF |
| RSCH                               | Fluor Mop for Selective Cleanup of PFOA and PFOS from Groundwater                               | 12.800 | 27,149           | -              | DEPARTMENT OF DEFENSE / DEPT OF THE AIR FORCE              | Weaver Labs                         | FA864920P0423 PASS THRU FA864920P0423-OSU           | PF |
| RSCH                               | Equidistribution and Arithmetic Dynamics  | 12.901 | 370              | -              | DEPARTMENT OF DEFENSE / NATIONAL SECURITY AGENCY (NSA)     | National Security Agency            | H982302110008                                       | FF |
| RSCH                               | Phase III: Team Maize Hopper  | 12.910 | 106,736          | -              | DEPARTMENT OF DEFENSE / Advanced Research Projects Agency  | Ohio State University               | HR0011-17-2-0054 PASS THRU 60075278                 | PF |
| <b>TOTAL DEPARTMENT OF DEFENSE</b> |   |        | <b>4,256,323</b> | <b>140,136</b> |  |                                     |   |    |

#### DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

|  |  |        |              |   |  |   |           |    |
|--|--|--------|--------------|---|--|---|-----------|----|
| RSCH   | Resilient Analysis and Design of Slab-on-Ground Foundations on Expansive Soils | 14.506 | 8,460        | - | HOUSING AND URBAN DEVELOPMENT, DEPARTMENT OF / ASSISTANT SECRETARY FOR P | U.S. Department of Housing and Urban Developm | H-21692CA | FF |
| <b>TOTAL DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b> |  |        | <b>8,460</b> | - |  |   |           |    |

#### DEPARTMENT OF INTERIOR

|      |   |        |        |        |   |  |   |    |
|------|---|--------|--------|--------|---|--|---|----|
| RSCH | Blue River Watershed-Based Plan   | 15.022 | 7,504  | -      | INTERIOR, DEPARTMENT OF THE / BUREAU OF INDIAN AFFAIRS AND BUREAU OF INDIAN E | Chickasaw Nation                             | A19AV00037 PASS THRU BLUE RIVER WATERSHED-BASED PLA | PF |
| RSCH | Solar Thermal Distillation Technology Development for Desalination and Produced Water Treatm          | 15.506 | 73,102 | -      | INTERIOR, DEPARTMENT OF THE / BUREAU OF RECLAMATION                           | Us Department of the Interior                | R19AC00112  | FF |
| RSCH | Applying Unmanned Systems fro Water Quality Monitoring  | 15.560 | 70,751 | -      | INTERIOR, DEPARTMENT OF THE / BUREAU OF RECLAMATION                           | Us Department of the Interior                | R19AP00287  | FF |
| RSCH | Applying Unmanned Systems fro Water Quality Monitoring  | 15.560 | 23,966 | -      | INTERIOR, DEPARTMENT OF THE / BUREAU OF RECLAMATION                           | Us Department of the Interior                | R19AP00287  | FF |
| RSCH | Improving seasonal streamflow forecasts for irrigation districts by incorporating soil moisture infon | 15.560 | -      | -      | INTERIOR, DEPARTMENT OF THE / BUREAU OF RECLAMATION                           | Bureau of Reclamation                        | R19AP00286  | FF |
| RSCH | Effects of Red Imported Fire Ant Control Efforts on Immature Monarch Survival                         | 15.630 | 3,504  | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Coastal Bend Bays & Estuaries Programs Inc   | F16AC00617 PASS THRU 17280SU                        | PF |
| RSCH | Movement and Flow-recruitment Relationships of Prairie Chub: An Endemic Great Plains Cyprinid         | 15.634 | 53,425 | 16,918 | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF00575 (T-104-R-1) PASS THRU PO3209007312       | SF |
| RSCH | Distribution, Affiliation, and Abundance of the Ringed Salamander in Oklahoma                         | 15.634 | 39,687 | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF00380 (T-103-R-1) PASS THRU PO 3209007243      | SF |
| RSCH | Assessment of Distribution and Population Status of the American Burying Beetle (Nicroporus am        | 15.634 | 36,570 | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | South Dakota Department Of Game Fish & Par   | F17AF00510 PASS THRU SD U-5-R-1                     | SF |
| RSCH | Status of the Regal Frillfly (Speyeria idalia) in Oklahoma  | 15.634 | 23,007 | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF0093 (T-110-R-1) PASS THRU PO 3209007420       | SF |
| RSCH | Movement and Flow-recruitment Relationships of Prairie Chub: An Endemic Great Plains Cyprinid         | 15.634 | 14,960 | 2,768  | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF00575 (T-104-R-1) PASS THRU PO3209007312       | SF |
| RSCH | Status of the Regal Frillfly (Speyeria idalia) in Oklahoma  | 15.634 | 11,091 | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF00933 PASS THRU PO3209007420                   | SF |
| RSCH | Assessing the Distribution and Habitat Need sof the Least Darterand Sympatric Species of the Oz       | 15.634 | 9,314  | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F17AF01254 (T-99-R-1) PASS THRU PO3209006991        | SF |
| RSCH | Southern Plains Region Pollinator Conservation Implementation Program: Texas and Oklahoma             | 15.634 | 1,755  | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Texas Parks and Wildlife Dept                | F16AP01033 PASS THRU 492118                         | PF |
| RSCH | Distribution, Affiliation, and Abundance of the Ringed Salamander in Oklahoma                         | 15.634 | 798    | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F18AF-380 (T-103-R-1) PASS THRU PO3209007243        | SF |
| RSCH | Assessing the Distribution and Habitat Needs of the Least Darterand Sympatric Species of the Oz       | 15.634 | 258    | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Oklahoma Department of Wildlife Conservation | F17AF01254 (T-99-R-1) PASS THRU PO 3209006991       | SF |
| RSCH | Monarch-Pollinator Monitoring, Tracking and Evaluation of Grassland Habitat and Management P          | 15.669 | 11,140 | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | Wildlife Management Institute LLC            | F14AC00887 PASS THRU GCPLCC20171                    | PF |
| RSCH | Characterization of Space Use of Birds utilizing Newly-Restored Riparian Buffer Habitat               | 15.678 | -      | -      | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE                  | U.S. Fish & Wildlife Services                | F17AC01226  | FF |
| RSCH | Oklahoma Water Resource Research Institute Program Year 4   | 15.805 | 27,220 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0007                                     | FF |
| RSCH | Oklahoma Water Resources Institute Program Year 5   | 15.805 | 18,505 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0008                                     | FF |
| RSCH | Oklahoma Water Resource Research Institute Program Year 4   | 15.805 | 12,836 | 6,398  | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0007                                     | FF |
| RSCH | Oklahoma Water Resources Institute Program Year 5   | 15.805 | 11,785 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0008                                     | FF |
| RSCH | Oklahoma Water Resource Research Institute Program Year 4   | 15.805 | 4,220  | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0007                                     | FF |
| RSCH | Oklahoma Water Resources Institute Program Year 5   | 15.805 | 3,852  | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0008                                     | FF |
| RSCH | Oklahoma Water Resources Institute Program Year 5   | 15.805 | 1,531  | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0008                                     | FF |
| RSCH | Oklahoma Water Resource Research Institute Program Year 4   | 15.805 | 1,442  | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0007                                     | FF |
| RSCH | Oklahoma Water Resource Research Institute Program Year 4   | 15.805 | 1,193  | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077-0008                                     | FF |
| RSCH | Oklahoma Water Resources Research Institute Program FY 2016   | 15.805 | -      | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AP00077  | FF |
| RSCH | Goodwell Precipitation Collection Station FY20  | 15.808 | 479    | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | GOODWELL PRECIPITATION COLLECT                      | FF |
| RSCH | The Efficacy and Safety of Silicone O-Ring Intrauterine Devices as a Horse Contraceptive throug       | 15.808 | 411    | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AC00050  | FF |
| RSCH | Assessing Distribution of Yaqui Catfish in the Rio Yaqui Drainage, US-Mexico                          | 15.812 | 57,071 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G18AC00059  | FF |
| RSCH | Evaluating Changes in Fish Assemblages of the Red River via flow alteration                           | 15.812 | 18,261 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G16AC00394  | FF |
| RSCH | Determining Instream Flows Needed to Support the Federally-threatened Arkansas River Shiner I         | 15.812 | 14,179 | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G17AC00375  | FF |
| RSCH | Evaluation of Sustainable Water Availability in Drought Prone Watersheds in Southeaster OK            | 15.812 | 36     | -      | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey                          | U.S. Geological Survey                       | G18AC00050  | FF |

|  |        |                  |                |  |                             |   |    |
|--|--------|------------------|----------------|--|-----------------------------|---|----|
| RSCH StateView Program Development and Operations for the State of Oklahoma                            | 15,815 | 9,386            | -              | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | America View                | G18AP00077 PASS THRU AV180K02                 | PF |
| RSCH StateView Program Development and Operations for the State of Oklahoma                            | 15,815 | 7,626            | -              | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | America View                | G18AP00077 PASS THRU AV18-OK-2                | PF |
| RSCH New Paradigms for Environmental Flow Allocation in the Middle Rio Grande Basin under a Chang      | 15,820 | 180,865          | 56,013         | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | University of Oklahoma      | G20AC00067 PASS THRU 2020-62                  | SF |
| RSCH Wildfire probability mapping based on regional soil moisture models                               | 15,820 | 156,474          | 134,008        | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | University of Oklahoma      | G18AC00276 PASS THRU 2019-23                  | SF |
| RSCH Hosting the Department of the Interior's South Central Climate Adaptation Science Center          | 15,820 | 94,323           | -              | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | University of Oklahoma      | G19AC00086 PASS THRU 2020-15                  | SF |
| RSCH Future of Fire in the South-Central U.S.: Towards a National Synthesis of Wildland Fire Under a C | 15,820 | 2,662            | -              | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | University of Oklahoma      | G21AC10198 PASS THRU 2021-48                  | SF |
| RSCH Terrestrial Connectivity Across the Sustainability of Wildlife                                    | 15,820 | -                | -              | INTERIOR, DEPARTMENT OF THE / U.S. Geological Survey | University of Oklahoma      | GA12AC20512 PASS THRU 201446                  | SF |
| RSCH OLI Database FY2020   | 15,904 | 59,254           | -              | INTERIOR, DEPARTMENT OF THE / NATIONAL PARK SERVICE  | Oklahoma Historical Society | P18AF00017 PASS THRU 19-804                   | SF |
| RSCH OLI DATABASE FY2021   | 15,904 | 45,775           | -              | INTERIOR, DEPARTMENT OF THE / NATIONAL PARK SERVICE  | Oklahoma Historical Society | P20AF00041 PASS THRU 20-804                   | SF |
| RSCH OLI Database FY2021   | 15,904 | 23,227           | -              | INTERIOR, DEPARTMENT OF THE / NATIONAL PARK SERVICE  | Oklahoma Historical Society | P18AF00017 PASS THRU FY21 OLI Database 20-805 | SF |
| <b>TOTAL DEPARTMENT OF INTERIOR</b>  |        | <b>1,133,445</b> | <b>216,105</b> |  |                             |   |    |

#### DEPARTMENT OF JUSTICE

|  |        |                |               |   |   |                  |    |
|--|--------|----------------|---------------|---|---|------------------|----|
| RSCH Iron Mustang Project  | 16,000 | 83,535         | -             | DEPARTMENT OF JUSTICE                               | Bureau Of Alcohol Tobacco Firearms And Expt | DJA-16-AHQV-0844 | FF |
| RSCH Oklahoma Methamphetamine Data Initiative  | 16,560 | 185,839        | -             | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS | U.S. Department of Justice                  | 2020R2CX0014     | FF |
| RSCH Application of Raman and Infrared Microscopy for the Forensic Examination of Automotive Clear   | 16,560 | 114,606        | 43,734        | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS | U.S. Department of Justice                  | 2017-UJ-CX0022   | FF |
| RSCH Exploration of RNA Degradation in Dried Body Fluid Stains as a Means of Estimating the Age of t | 16,560 | 111,892        | -             | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS | National Institute of Justice               | 2018-DU-BX-0206  | FF |
| RSCH Application of Raman and Infrared Microscopy for the Forensic Examination of Automotive Clear   | 16,560 | 34             | -             | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS | U.S. Department of Justice                  | 2017-UJ-CX0022   | FF |
| <b>TOTAL DEPARTMENT OF JUSTICE</b>   |        | <b>495,906</b> | <b>43,734</b> |   |   |                  |    |

#### DEPARTMENT OF TRANSPORTATION

|   |        |         |         |   |  |  |    |
|---|--------|---------|---------|---|--|--|----|
| RSCH Certification, Validation and Safe Integration of Turboelectric Aircraft Distributed Power and Prop. | 20,000 | 205,561 | -       | DEPARTMENT OF TRANSPORTATION                                    | Federal Aviation Administration              | 692M15-20-C-00012  | FF |
| RSCH Performance Engineered Concrete Paving Mixtures - TPF 5(368)   | 20,000 | 41,818  | -       | DEPARTMENT OF TRANSPORTATION                                    | Snyder & Associates, Inc                     | 4748029A PASS THRU TPF 5(368)                            | PF |
| RSCH TO #1: Track Structure Modeling Support  | 20,000 | 4,962   | -       | DEPARTMENT OF TRANSPORTATION                                    | EnSCO Inc                                    | 693JJ618D000005 PASS THRU G27421-4000, Task Order #01    | PF |
| RSCH Investigation of Slag-Cement Effects on High Sulfate Soils in Oklahoma                               | 20,000 | 3,344   | -       | DEPARTMENT OF TRANSPORTATION                                    | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU 2400-18-05        | SF |
| RSCH Improving Specifications To Resist Frost Damage In Modern Concrete Mixtures                          | 20,000 | (11)    | -       | DEPARTMENT OF TRANSPORTATION                                    | Oklahoma Department of Transportation        | JP930204 PASS THRU TPF5297                               | SF |
| RSCH Surface Characteristics With 3d Data And Improved Airport Poi Survey Solutions                       | 20,106 | 1,920   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL AVIATION ADMINISTRATION | Federal Aviation Administration              | 13G013   | FF |
| RSCH FAA COE Zone 3 ILS Measurements  | 20,109 | 77,390  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL AVIATION ADMINISTRATION | Federal Aviation Administration              | 16CTTHPOKSU  | FF |
| RSCH FAA COE Zone 3 ILS Measurements  | 20,109 | 18,580  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL AVIATION ADMINISTRATION | Federal Aviation Administration              | 16CTTHPOKSU  | FF |
| RSCH UAS Combat Flight Inspection Project Plan  | 20,109 | 12,476  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL AVIATION ADMINISTRATION | Federal Aviation Administration              | TTHP16-OKSU-AN010-006                                    | FF |
| RSCH Performance Based Classification Methods for Reclaimed Fly Ash                                       | 20,200 | 261,027 | 118,640 | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Federal Highway Administration               | 693JJ31950018  | FF |
| RSCH Sub-mm 3D Laser Imaging for Bridge Deck Surveys  | 20,200 | 126,145 | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | JP01946(72) PASS THRU 2400-19-08                         | SF |
| RSCH Integrating Construction Practices and Weather into Freeze Thaw Specification                        | 20,200 | 80,992  | 19,596  | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | JP 3274704 PASS THRU TPF-5(448)                          | SF |
| RSCH Utilizing Pavement Friction and Texture Data for the Reduction of Traffic Crashes and Delays         | 20,200 | 63,855  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU SPR ITEM 2309      | SF |
| RSCH Work Order 5: Accelerated Construction Techniques  | 20,200 | 59,991  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Iowa State University                        | 693JJ31950004 PASS THRU 019859W05D                       | PF |
| RSCH Verification and Correlation of 0.1 mm 3D Safety Sensor with Traditional Texture and Friction Dev.   | 20,200 | 59,193  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU 2400-20-06         | SF |
| RSCH Ground Tire Rubber (GTR), (dry process) Experiment Pavement Surface Evaluation                       | 20,200 | 52,572  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(73)RS JP01946(72) PASS THRU 2400-19-04          | SF |
| RSCH Load Testing and Long-Term Monitoring of SH 4 Bridge in Canadian Co.                                 | 20,200 | 49,985  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU 2400-21-02        | SF |
| RSCH Evaluation of the Effectiveness of Surface Applied Corrosion Inhibitors for Treatment of Reinforce   | 20,200 | 48,131  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU 2400-20-05         | SF |
| RSCH Shrinkage Induced Deformations in Steel Bridges Made Composite with Concrete Deck Slabs, Pt          | 20,200 | 45,711  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(082)RS JP 01946(78) PASS THRU SPR ITEM 2260    | SF |
| RSCH ODOT Task Order Contract - Administrative Support  | 20,200 | 41,835  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(82)RS JP 01946(76) PASS THRU 2400-20-01        | SF |
| RSCH Screening Tools for Considering Grade Separation of Rail-Highway Crossings in Oklahoma               | 20,200 | 39,944  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(73)RS JP01946(72) PASS THRU 2400-19-06         | SF |
| RSCH ODOT Task Order Contract - Administrative Support  | 20,200 | 35,906  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(73)RS JP01946(72) PASS THRU 2400-19-01          | SF |
| RSCH Evaluating the Expected Life and Recoating of Silane Water Repellent Treatments on Bridge Decks      | 20,200 | 34,357  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP 01946(78) PASS THRU SP&R Item 2287   | SF |
| RSCH Performance Based Classification Methods for Reclaimed Fly Ash                                       | 20,200 | 33,599  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Federal Highway Administration               | 693JJ31950018  | FF |
| RSCH Variation of Shear Wave Velocity due to Moisture Changes   | 20,200 | 31,963  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(082)RS JP 01946(78) PASS THRU 2400-20-08       | SF |
| RSCH Roadside Vegetation Management Research  | 20,200 | 31,766  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU SPR ITEM 2157      | SF |
| RSCH Use of a Novel Controlled Release Surface Curing Agent for Bridge Decks - Phase 2                    | 20,200 | 31,314  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU SPR ITEM 2268     | SF |
| RSCH Evaluation of AASHTO T 324   | 20,200 | 31,310  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(82)RS JP 01946(78) PASS THRU 2400-20-03        | SF |
| RSCH Development of construction Specifications for Cold In-Place (CIR) and cold Central Plant Recycl     | 20,200 | 30,206  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(082)RS JP01946(76) PASS THRU 2400-20-02        | SF |
| RSCH YR 5-Load Test monitoring of I-235 Bridge Repairs  | 20,200 | 29,423  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU SPR ITEM 2302     | SF |
| RSCH Roadside Vegetation Management Research  | 20,200 | 29,097  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU SPR ITEM 2157     | SF |
| RSCH Instrumentation in End Regions of Pre-stressed Concrete (PC) Bridge Girders                          | 20,200 | 26,747  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(082)RS JP 01946(78) PASS THRU 2400-20-04       | SF |
| RSCH OSU Task Order Contract for Administrative Support   | 20,200 | 21,088  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU 2400-21-01        | SF |
| RSCH Load Test monitoring of I-235 Bridge Repairs   | 20,200 | 20,550  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP 01946(78) PASS THRU SPR ITEM 2302     | SF |
| RSCH Determining Concrete Patch Locations other than Visual   | 20,200 | 18,633  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Purdue University                            | SPR4213 PASS THRU Sub #21000315-026                      | PF |
| RSCH SPR-4521: Comprehensive Pavement Patching tools and Web-based Software for Pavement Coi              | 20,200 | 18,592  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Purdue University                            | SPR-4521 PASS THRU Sub #21000315-026                     | PF |
| RSCH Long Term Performance and Benefits of Combined Balanced Mix Design and Chemical WMA Te               | 20,200 | 17,736  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU SPR&R Item 2288   | SF |
| RSCH Work Order 2: Performance Engineered Mixtures (PEMs)/AASHTO PP84-19 and Precision and f              | 20,200 | 16,862  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Iowa State University                        | 693JJ31950004 PASS THRU 019859W02C                       | PF |
| RSCH Evaluating the Expected Life and Recoating of Silane Water Repellent Treatments on Bridge Decks      | 20,200 | 11,364  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU SPR Item 2287      | SF |
| RSCH Evaluating the Performance of Existing Reinforcement for Oklahoma Bridges                            | 20,200 | 11,353  | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | University Of Kansas Center For Research Inc | SPRY-0010(082)RS JP 01946(78) PASS THRU FY2020-034       | PF |
| RSCH Analysis of ODOT's Traffic Speed Deflection Device Data for Pavement Structural Evaluation           | 20,200 | 6,339   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP01946(78) PASS THRU 2400-21-05        | SF |
| RSCH Developing Standard Definition for Comparable Pavement Cracking Data                                 | 20,200 | 5,048   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | National Academy Of Sciences                 | DTFH6113H00024 PASS THRU HRU157A                         | PF |
| RSCH ODOT Involvement with the NCAT Test Track and task groups  | 20,200 | 3,214   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(73)RS JP01946(72) PASS THRU 2400-19-03          | SF |
| RSCH Shrinkage Induced Deformations in Steel Bridges Made Composite with Concrete Deck Slabs, Pt          | 20,200 | 2,221   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(084)RS JP 01946(78) PASS THRU SPR Item 2260    | SF |
| RSCH Updating ODOT's Contract Time Determination System   | 20,200 | 1,112   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(71)RS JP01946(70) PASS THRU 2400-19-02          | SF |
| RSCH Development of Concrete Mixtures to Mitigate Bridge Deck Cracking - Validate Using 3D Bridge I       | 20,200 | 1,051   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(72) PASS THRU SPR ITEM 2274      | SF |
| RSCH Use of a Novel Controlled Release Surface Curing Agent for Bridge Decks - Phase 2                    | 20,200 | 228     | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2268     | SF |
| RSCH Identifying Existing Opportunities to Reduce the Environmental Impacts of Transportation Infrastru   | 20,200 | 139     | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU 2400-18-07        | SF |
| RSCH Application of Fiber Optic Sensors for Monitoring Prestressed Concrete Bridges                       | 20,200 | 98      | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | University of Oklahoma                       | SPR2160(B)SPRY-0010(062)RS JP01946(66) PASS THRU 2017-51 | SF |
| RSCH Continuous Friction Measurement Equipment (CFME) for Highway Safety Management in Oklahoma           | 20,200 | -       | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2306     | SF |
| RSCH Performance of Moisture Barriers to Enhance Pavement Performance Over Swelling Soils                 | 20,200 | -       | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(69)RS JP01946(68) PASS THRU SPR ITEM 2272       | SF |
| RSCH The Use of Resistivity Testing for Quality Control of Concrete Mixtures - Phase 2                    | 20,200 | -       | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2266     | SF |
| RSCH Development of Concrete Mixtures to Mitigate Bridge Deck Cracking - Validate Using 3D Bridge I       | 20,200 | (9)     | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2274     | SF |
| RSCH Roadside Vegetation Management Research  | 20,200 | (9)     | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU SPR ITEM 2157     | SF |
| RSCH The Use of Resistivity Testing for Quality Control of Concrete Mixtures - Phase 2                    | 20,200 | (73)    | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU SPR ITEM 2266     | SF |
| RSCH Use Of Resistivity Testing For Quality Control Of Concrete Mixtures                                  | 20,200 | (157)   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY001062RS PASS THRU 2266                              | SF |
| RSCH Shrinkage Induced Deformations in Steel Bridges Made Composite with Concrete Deck Slabs, Pt          | 20,200 | (256)   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU SPR ITEM 2260     | SF |
| RSCH FAST Act Emergency Vehicle (EV-3) Load Rating  | 20,200 | (331)   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU 2400-18-03        | SF |
| RSCH Long Term Pavement Performance (LTPP) Monitoring of Six LTPP SPS-10 Sections in Oklahoma             | 20,200 | (454)   | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2115     | SF |
| RSCH A Case Study on Construction Equipment Emissions   | 20,200 | (1,167) | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | University of Oklahoma                       | SPR2160(B)SPRY0010(60)RS PASS THRU 2016-01               | SF |
| RSCH Performance of Moisture Barriers to Enhance Pavement Performance Over Swelling Soils                 | 20,200 | (1,593) | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(071)RS JP01946(70) PASS THRU SPR ITEM 2272     | SF |
| RSCH Roadside Vegetation Management Research  | 20,200 | (1,657) | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY-0010(073)RS JP01946(72) PASS THRU SPR ITEM 2157     | SF |
| RSCH Use of a Novel Controlled Release Surface Curing Agent for Bridge Decks - Phase 2                    | 20,200 | (4,288) | -       | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION  | Oklahoma Department of Transportation        | SPRY0010(082)RS JP01946(76) PASS THRU SPR ITEM 2268      | SF |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account                 | 20,701 | 62,748  | -       | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY         | Louisiana State University                   | 69A3551747106 PASS THRU PO-000029576                     | PF |

|   |        |                  |   |  |   |                                      |                |
|---|--------|------------------|---|--|---|--------------------------------------|----------------|
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | 36,837           | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU PO-000029576 | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | 32,399           | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU PO-000029576 | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | 17,693           | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU PO 000029576 | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | 12,449           | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU PO-000029576 | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | 900              | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU PO-000029576 | PF             |
| RSCH Surface Resistivity Testing for Quality Control of Concrete Mixtures, SPTC 17.1-07           | 20.701 | (466)            | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | University of Oklahoma                  | DRTR13GUTC36 PASS THRU 2014-28       | SF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | (1,673)          | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU P0000029576  | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | (1,748)          | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU P0000029576  | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | (2,143)          | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU P0000029576  | PF             |
| RSCH Transportation Consortium of South-Central States (Tran-SET): Administrative Account         | 20.701 | (2,185)          | - | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY  | Louisiana State University              | 69A3551747106 PASS THRU P0000029576  | PF             |
| RSCH Phase VI: An Integrated GIS Application for HazMat Flow Analysis and Risk Assessment to Supp | 20.703 | 79,457           | - | TRANSPORTATION, DEPARTMENT OF / PIPELINE AND HAZARDOUS MATERIALS SAFETY AT Oklahoma Department of Emergency Management | 693JK3194004HMEP PASS THRU EN-21-RS-098 |                                      | SF             |
| RSCH Phase V: Using HazMat Flow Analyzer and Risk Assessment Tools to Support Emergency Respc     | 20.703 | 22,285           | - | TRANSPORTATION, DEPARTMENT OF / PIPELINE AND HAZARDOUS MATERIALS SAFETY AT Oklahoma Department of Emergency Management | 693JK3194004HMEP PASS THRU EN20RS051    |                                      | SF             |
| RSCH Phase VI: An Integrated GIS Application for HazMat Flow Analysis and Risk Assessment to Supp | 20.703 | 18,063           | - | TRANSPORTATION, DEPARTMENT OF / PIPELINE AND HAZARDOUS MATERIALS SAFETY AT Oklahoma Department of Emergency Management | 693JK3194004HMEP PASS THRU EN-21-RS-098 |                                      | SF             |
| <b>TOTAL DEPARTMENT OF TRANSPORTATION</b>   |        | <b>2,059,359</b> |   |  |   |                                      | <b>139,236</b> |

#### GENERAL SERVICES ADMINISTRATION

|   |        |                |   |                                 |                                     |  |    |
|---|--------|----------------|---|---------------------------------|-------------------------------------|--|----|
| RSCH GROUP 3 Unmanned airborne systems UAS Design (Project 117) | 39.000 | 183,515        | - | GENERAL SERVICES ADMINISTRATION | Cambridge International Systems Inc | 47QRAA18D005T PASS THRU SC-OSU GOSMS 2020 TO 1 | PF |
| RSCH SOCOM TM and Acoustic SME Support                          | 39.000 | (12)           | - | GENERAL SERVICES ADMINISTRATION | Smartertrix                         | GS00Q09BD0050 PASS THRU 18R18T02               | PF |
| <b>TOTAL GENERAL SERVICES ADMINISTRATION</b>                    |        | <b>183,503</b> |   |                                 |                                     |  |    |

#### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

|   |        |                  |         |   |   |                                      |                |
|---|--------|------------------|---------|---|---|--------------------------------------|----------------|
| RSCH Stochastic Cable Harness Coupling to Electric Fields in Spacecraft Cavities                    | 43.000 | 51,698           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | RobustPhysics                                 | 80NSSC21C0032 PASS THRU EN21RS061    | PF             |
| RSCH Experiments to Characterize Statistics of the electric Field in a Spacecraft Payload Fairing   | 43.000 | 24,019           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | RobustPhysics                                 | 80NSSC19C0588 PASS THRU EN19RS311    | PF             |
| RSCH Nested Cavity Reciprocal Field Study   | 43.000 | (3,442)          | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | A.I. Solutions                                | NNK17LA01C PASS THRU 17-001-03       | PF             |
| RSCH STEM Pathways for Native Americans: Bridging Native Knowledge of Earth and Sky with Traditio   | 43.001 | 83,770           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC21M0005                        | FF             |
| RSCH Balloon Infrared Observations of Terrestrial Earthquakes with Applications to Venus            | 43.001 | 9,278            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | California Institute of Technology            | 80NM0018D0004 PASS THRU 1658953      | PF             |
| RSCH Real-time Weather Awareness for Enhanced Safety Assurance in UTM                               | 43.002 | 641,376          | 347,045 | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC20M0162                        | FF             |
| RSCH Next Generation User Interfaces for Gateway Autonomous Operations                              | 43.003 | 2,392            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Space Grant Foundation               | 80NSSC18M0035 PASS THRU XHAB 2020-10 | PF             |
| RSCH Sumoylation Under Microgravity and Stress  | 43.007 | 57,179           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19K0428                        | FF             |
| RSCH Engineering Thin film Solar Cells for Radiation Hardness, Lifetime, and Efficiency             | 43.008 | 330,039          | 285,677 | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0140                        | FF             |
| RSCH Space-borne Antennas and Circuits for Condensed Radars and STEM (SPACERS)                      | 43.008 | 138,507          | 109,930 | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC18M0032                        | FF             |
| RSCH Robust and High-Data-Rate Hybrid RF/Optical Communications for Lunar Missions                  | 43.008 | 128,483          | 36,774  | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC20M0214                        | FF             |
| RSCH Engineering Thin Film Solar Cells for Radiation Hardness, Lifetime and Efficiency              | 43.008 | 42,214           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | University of Oklahoma                        | 80NSSC19M0140 PASS THRU 2020-56      | SF             |
| RSCH Robust and High-Data-Rate Hybrid RF/Optical Communications for Lunar Missions                  | 43.008 | 40,952           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC20M0214                        | FF             |
| RSCH NASA Oklahoma EPSCoR Research Infrastructure Development                                       | 43.008 | 39,887           | 39,887  | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0058                        | FF             |
| RSCH Engineering Thin Film Solar Cells for Radiation Hardness, Lifetime and Efficiency              | 43.008 | 37,696           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | University of Oklahoma                        | 80NSSC19M0140 PASS THRU 2020-55      | SF             |
| RSCH Space-borne Antennas and Circuits for Condensed Radars and STEM (SPACERS)                      | 43.008 | 23,294           | 23,294  | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC18M0032                        | FF             |
| RSCH NASA Oklahoma EPSCoR Research Infrastructure Development                                       | 43.008 | 22,299           | 14,906  | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0058                        | FF             |
| RSCH NASA Oklahoma EPSCoR Research Infrastructure Development                                       | 43.008 | 11,572           | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0058                        | FF             |
| RSCH Space-borne Antennas and Circuits for Condensed Radars and STEM (SPACERS)                      | 43.008 | 7,361            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | University of Oklahoma                        | 80NSSC18M0032 PASS THRU 2019-28      | SF             |
| RSCH Space-borne Antennas and Circuits for Condensed Radars and STEM (SPACERS)                      | 43.008 | 7,163            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | University of Oklahoma                        | 80NSSC18M0032 PASS THRU 2019-28      | SF             |
| RSCH Robust and High-Data-Rate Hybrid RF/Optical Communications for Lunar Missions                  | 43.008 | 6,829            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC20M0214                        | FF             |
| RSCH Proposal Assessment of Radiation Shielding Properties of Novel and Baseline Materials External | 43.008 | 6,644            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0036                        | FF             |
| RSCH Proposal Assessment of Radiation Shielding Properties of Novel and Baseline Materials External | 43.008 | 5,965            | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0036                        | FF             |
| RSCH Robust and High-Data-Rate Hybrid RF/Optical Communications for Lunar Missions                  | 43.008 | 1,520            | 1,520   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC20M0214                        | FF             |
| RSCH NASA Oklahoma EPSCoR Research Infrastructure Development                                       | 43.008 | 896              | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0058                        | FF             |
| RSCH NASA Oklahoma EPSCoR Research Infrastructure Development                                       | 43.008 | 859              | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0058                        | FF             |
| RSCH Engineering Thin film Solar Cells for Radiation Hardness, Lifetime, and Efficiency             | 43.008 | 328              | 328     | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC19M0140                        | FF             |
| RSCH Lightweight Large Composit Tanks for Launch Vehicles and In-Space Depots                       | 43.008 | (2,089)          | -       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | University of Oklahoma                        | NNX15AK42A PASS THRU 2019-35         | SF             |
| RSCH Ionic Liquid-Assisted Extractive Distillation for the Removal of Dimethylsilanediol            | 43.009 | 11,605           | 5,920   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80MSFC19M0025                        | FF             |
| <b>TOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>  |        | <b>1,728,294</b> |         |   |   |                                      | <b>865,281</b> |

#### NATIONAL ENDOWMENT FOR THE HUMANITIES

|  |        |               |   |                                       |                                       |              |    |
|--|--------|---------------|---|---------------------------------------|---------------------------------------|--------------|----|
| RSCH Historical Index of the Medieval Middle East  | 45.149 | 67,740        | - | NATIONAL ENDOWMENT FOR THE HUMANITIES | National Endowment for the Humanities | PW-264040-19 | FF |
| <b>TOTAL NATIONAL ENDOWMENT FOR THE HUMANITIES</b> |        | <b>67,740</b> |   |                                       |                                       |              |    |

#### INSTITUTE OF MUSEUM AND LIBRARY SERVICES

|   |        |               |   |  |                         |   |    |
|---|--------|---------------|---|--|-------------------------|---|----|
| RSCH Developing a Reliable Method to Assess the Efficacy of OER on Lifelong Learning Competencies | 45.312 | 16,934        | - | Institute of Museum and Library Services | East Central University | LG246348OLS20 PASS THRU ECU-OSU-IMLS2020-OSU21-01 | SF |
| RSCH Developing a Reliable Method to Assess the Efficacy of OER on Lifelong Learning Competencies | 45.312 | 1,396         | - | Institute of Museum and Library Services | East Central University | LG246348OLS20 PASS THRU ECU-OSU-IMLS2020-OSU21-01 | SF |
| <b>TOTAL INSTITUTE OF MUSEUM AND LIBRARY SERVICES</b>   |        | <b>18,330</b> |   |  |                         |   |    |

#### NATIONAL SCIENCE FOUNDATION

|  |        |         |        |                             |  |                                    |    |
|--|--------|---------|--------|-----------------------------|--|------------------------------------|----|
| RSCH MRI: Acquisition of a Wideband Continuous-Waves Characterization Platform                             | 47.041 | 603,000 | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 2018110                            | FF |
| RSCH NRI: INT: Safe Wind-Aware Navigation for Collaborative Autonomous Aircraft in Low Altitude Airs       | 47.041 | 285,204 | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1925147                            | FF |
| RSCH SNM: Roll-to-Roll nanoinprint manufacturing of Metasurfaces for Photonic and Optoelectronic Ap        | 47.041 | 182,788 | 98,679 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1635636                            | FF |
| RSCH Collaborative Research: Musculoskeletal Model for Dynamic Manual Material Handling to Prevent         | 47.041 | 145,635 | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1849279                            | FF |
| RSCH RAPID: A Multinational Analysis of Factors that Determine the Effectiveness of COVID-19 Warnin        | 47.041 | 125,243 | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 2034667                            | FF |
| RSCH Fundamental Study of Ultra-Precision Machining and Near Surface Damage Evolution in Single C          | 47.041 | 101,278 | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1727244                            | FF |
| RSCH CAREER: Determine the Roles of Material Heterogeneity and Thickness Variability on the Stabilit       | 47.041 | 98,163  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | CMMI-1847062                       | FF |
| RSCH SBIR Phase II: Tough polymer composite materials through 'ILAMB', or interlaminar modifications       | 47.041 | 87,943  | -      | NATIONAL SCIENCE FOUNDATION | Mito Material Solutions Llc                      | 1926906 PASS THRU 19-7004          | PF |
| RSCH Continuous, Large-Scale Manufacturing of Functionalized Silver Nanowire Transparent Conducti          | 47.041 | 84,913  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1939018                            | FF |
| RSCH CAREER: Multiscale Modeling of a Virtual Kidney During the Onset and Progression of Diabetic k        | 47.041 | 76,291  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1845117                            | FF |
| RSCH CAREER: Advancing Mathematical models and Algorithms for Decentralized Optimization in Cor            | 47.041 | 70,221  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1944500                            | FF |
| RSCH Fundamental Studies on Sintering of Alloys, Composites and Coatings                                   | 47.041 | 69,308  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1462602                            | FF |
| RSCH Photolytic Nanoconjugate Fuel Generators  | 47.041 | 55,600  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1707008                            | FF |
| RSCH Collaborative Research: Selective Flow through Membrane Pores with in Situ Change of Wettability      | 47.041 | 53,741  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 2012632                            | FF |
| RSCH Collaborative Research: Impact of Metals on Disinfection Byproduct Precursor Formation in Bacte       | 47.041 | 52,634  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1917053                            | FF |
| RSCH CAREER: Computation-Enabled Rational Design of Cytochrome P450 for Ionic Liquid Biodegrad             | 47.041 | 48,412  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1845143                            | FF |
| RSCH I-Corps: Infrared-driven organic light-emitting diode OLED projection display                         | 47.041 | 44,806  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 2031590                            | FF |
| RSCH Fundamental Study of Ultra-Precision Machining and Near Surface Damage Evolution in Single C          | 47.041 | 43,831  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1727244                            | FF |
| RSCH CAREER: Parsimonious Models for Restricting   | 47.041 | 43,537  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1942065                            | FF |
| RSCH Collaborative Research: The leaky rake to solid plate transition on flow through biological filtering | 47.041 | 42,128  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1916061                            | FF |
| RSCH Collaborative Research: The Roles of Inter-limb Jets and Body Angles in Metachronal Paddling          | 47.041 | 39,749  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1706762                            | FF |
| RSCH Computer Assisted Human Interaction   | 47.041 | 37,857  | -      | NATIONAL SCIENCE FOUNDATION | University of Louisville Research Foundation Inc | 2026584 PASS THRU ULRF: 20-0659-01 | PF |
| RSCH I-Corps: Ceramic Membrane Systems for Produced Water Treatment  | 47.041 | 35,951  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 2041002                            | FF |
| RSCH Generating Nonnative Structures in Binary Ionic Liquid Mixtures for Tunable Phase Equilibria Pro      | 47.041 | 33,304  | -      | NATIONAL SCIENCE FOUNDATION | National Science Foundation                      | 1706978                            | FF |

|   |        |         |       |                             |  |  |    |
|---|--------|---------|-------|-----------------------------|--|--|----|
| RSCH Collaborative Research: Joint Space Muscle Fatigue Model and Integration into Full Body Motion     | 47.041 | 27,149  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2014281                                  | FF |
| RSCH SBIR Phase II: Tough polymer composite materials through 'ILAMB', or interlaminar modifications    | 47.041 | 26,231  | -     | NATIONAL SCIENCE FOUNDATION | Mito Material Solutions Llc  | 1926906 PASS THRU 19-7004                | PF |
| RSCH Continuous, Large-Scale Manufacturing of Functionalized Silver Nanowire Transparent Conducitr      | 47.041 | 25,961  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1939018                                  | FF |
| RSCH Computer Assisted Human Interaction  | 47.041 | 25,762  | -     | NATIONAL SCIENCE FOUNDATION | University of Louisville Research Foundation Inc2026584 PASS THRU ULRF: 20-0659-01 |  | PF |
| RSCH I-Corps: Device to deliver cold plasma therapeutic to wound sites to promote wound healing         | 47.041 | 25,661  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2104454                                  | FF |
| RSCH Collaborative Research: Operator theoretic methods for identification and verification of dynamics | 47.041 | 23,700  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2027999                                  | FF |
| RSCH EAGER/Cybermanufacturing: CYMAN: A Cyber MANufacturing and Entrepreneurship Initiative tc          | 47.041 | 23,676  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1547156                                  | FF |
| RSCH Fundamental Studies on Sintering of Alloys, Composites and Coatings                                | 47.041 | 22,843  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1462602                                  | FF |
| RSCH EAGER: Investigation of a Next Generation Application Tool for Cybermanufacturing                  | 47.041 | 20,340  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1748091                                  | FF |
| RSCH Collaborative Research: Linking Metal nanoparticle Chemical modifications at the Luminal/Intestir  | 47.041 | 20,089  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1706093                                  | FF |
| RSCH EAGER: Investigation of a Next Generation Application Tool for Cybermanufacturing                  | 47.041 | 19,146  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1748091                                  | FF |
| RSCH REU Site: Research Experiences in Information Centric Engineering for Emerging Process Doma        | 47.041 | 16,190  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2050960                                  | FF |
| RSCH REU Site/ Research Experiences In Information Centric Engineering / ICE                            | 47.041 | 15,102  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1359297                                  | FF |
| RSCH Collaborative Research: Protein Engineering and Processing of Plant Viral Templates for Control    | 47.041 | 14,713  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2028634                                  | FF |
| RSCH EAGER: Manufacturing of Diamond Nanocrystals for Quantum Applications                              | 47.041 | 13,717  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2103058                                  | FF |
| RSCH CAREER: Determine the Roles of Material Heterogeneity and Thickness Variability on the Stabilit    | 47.041 | 12,129  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | CMMI-1847062                             | FF |
| RSCH NRI: INT: Safe Wind-Aware Navigation for Collaborative Autonomous Aircraft in Low Altitude Airs    | 47.041 | 11,717  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1925147                                  | FF |
| RSCH Innovation Corps Site Programs   | 47.041 | 11,553  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1548003                                  | FF |
| RSCH Collaborate Research: Manufacturing Of Complex Lenses For Thermal Imaging, Nigh                    | 47.041 | 10,925  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1437232                                  | FF |
| RSCH Collaborative Research: Designing A Spectrally Efficient and Energy Efficient Data Aided Deman     | 47.041 | 10,016  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1923295                                  | FF |
| RSCH An Examination of Household Risk Assessment Judgments and Protective Action Decisions Durir        | 47.041 | 8,615   | -     | NATIONAL SCIENCE FOUNDATION | Univ Of North Texas  | 2023554 PASS THRU GF30090-1              | PF |
| RSCH Collaborative Research: RET Site: Quadcopter Research Experiences for Tulsa - Area STEM Te         | 47.041 | 7,480   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1801398                                  | FF |
| RSCH EAGER: Investigation of a Next Generation Application Tool for Cybermanufacturing                  | 47.041 | 7,214   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1748091                                  | FF |
| RSCH Collaborative Research: Visible-Light-Augmented Reverse Water Gas Shift Reaction on Hybrid P       | 47.041 | 5,238   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2102238                                  | FF |
| RSCH Imposing Connectivity Constraints in Large-Scale Network Problems                                  | 47.041 | 4,970   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1662757                                  | FF |
| RSCH Collaborative Research: REU Site: Solar and Alternative Technologies                               | 47.041 | 4,968   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1852351                                  | FF |
| RSCH CAREER: Advancing Mathematical models and Algorithms for Decentralized Optimization in Cor         | 47.041 | 4,500   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1944500                                  | FF |
| RSCH CAREER: Parsimonious Models for Redistricting  | 47.041 | 4,363   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1942065                                  | FF |
| RSCH SBIR Phase I: Tough polymer composite materials through ILAMB, or interlaminar modifications t     | 47.041 | 3,125   | -     | NATIONAL SCIENCE FOUNDATION | Mito Material Solutions Llc  | IP-1747010 PASS THRU CRA MITO SBIR AWARD | PF |
| RSCH Modification of Near-Wall, High-Reynolds Number Velocity Profiles with Polymer Solution            | 47.041 | 2,675   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1604978                                  | FF |
| RSCH Innovations Corps: Wrangler-for Rounding Up Research Writing Resources                             | 47.041 | 1,944   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1912226                                  | FF |
| RSCH Collaborative Research: Designing A Spectrally Efficient and Energy Efficient Data Aided Deman     | 47.041 | 1,505   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1923295                                  | FF |
| RSCH Fundamental Study of Ultra-Precision Machining and Near Surface Damage Evolution in Single C       | 47.041 | 1,067   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1727244                                  | FF |
| RSCH Generating Nonnative Structures in Binary Ionic Liquid Mixtures for Tunable Phase Equilibria Proj  | 47.041 | 954     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1706978                                  | FF |
| RSCH Career-An Advanced 3d Tissue Model For Detection/Study Of An Allergic Inflamm                      | 47.041 | 870     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1150831                                  | FF |
| RSCH Planning IUCRC at Oklahoma State University: Center for Sustainably integrated Buildings and E     | 47.041 | 695     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1841535                                  | FF |
| RSCH Collaborative Research: The Roles of Inter-limb Jets and Body Angles in Metachronal Paddling       | 47.041 | 693     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1706762                                  | FF |
| RSCH REU Site: Interdisciplinary Research Experience for Undergraduates Interested in Materials Scie    | 47.041 | 481     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1460943                                  | FF |
| RSCH Planning IUCRC at Oklahoma State University: Center for Sustainably integrated Buildings and E     | 47.041 | 259     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1841535                                  | FF |
| RSCH A Low-cost and Non-contact Respiration Monitoring Method for COVID-19 Screening and Progn          | 47.041 | 133     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2050062                                  | FF |
| RSCH NHERI Network Coordination Office  | 47.041 | 95      | -     | NATIONAL SCIENCE FOUNDATION | Purdue University  | CMMI-1612144 PASS THRU 4101-84222        | PF |
| RSCH Innovation Corps Site Programs   | 47.041 | 45      | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1548003                                  | FF |
| RSCH Collaborative Research: WERF: GOALI: Bioaugmentation-Enhanced Anammox for Mainstream N             | 47.041 | -       | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1705088                                  | FF |
| RSCH Collaborative Research: EAGER: Towards Increasing Native American Engineering Faculty              | 47.041 | -       | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1743572                                  | FF |
| RSCH Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma                       | 47.041 | (1)     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1627851                                  | FF |
| RSCH UNS: Collaborative Research: Non-Membrane, Low Temperature and Low Emission Water Desa             | 47.041 | (2)     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1512113                                  | FF |
| RSCH Fundamental Studies on Sintering of Alloys, Composites and Coatings                                | 47.041 | (20)    | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1462602                                  | FF |
| RSCH UNS: Collaborative Research: Role of Bridled Wings for Flying and Swimming at Low Reynolds t       | 47.041 | (118)   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1512071                                  | FF |
| RSCH REU Site/ Research Experiences In Information Centric Engineering / ICE                            | 47.041 | (345)   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1359297                                  | FF |
| RSCH EAGER/Cybermanufacturing: CYMAN: A Cyber MANufacturing and Entrepreneurship Initiative tc          | 47.041 | (1,163) | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1547156                                  | FF |
| RSCH CAREER: Modeling Matter and Improving Aqueous Transfer Processes with Molecular Distribut          | 47.049 | 77,666  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | CHE-1847583                              | FF |
| RSCH Collaborative Research: Understanding an Active and Beneficial Role for Water in Solid-Acid Cat    | 47.049 | 68,729  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1764116                                  | FF |
| RSCH Chemical Sensing: Linking sequence, mechanisms and inhibition                                      | 47.049 | 60,809  | 3,379 | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1807722                                  | FF |
| RSCH Collaborative Research: Transfer Printed, Single-Crystalline Si Nanomesh Thin Films                | 47.049 | 58,238  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1905741                                  | FF |
| RSCH Three and Four Dimensional Trainagulations, Mathematical Visualization                             | 47.049 | 54,203  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1708239                                  | FF |
| RSCH Novel Quantum Phase Transitions and Non-Equilibrium Dynamics in Lattice-Confined Spinor Cor        | 47.049 | 51,013  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1912575                                  | FF |
| RSCH CAREER: Unraveling the Cluster Chemistry of Chalcoenide Semiconductor Nanoparticles                | 47.049 | 50,138  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1554924                                  | FF |
| RSCH Collaborative Research:Data-Driven Variational Multiscale Reduced Order Models for Biomedical      | 47.049 | 31,463  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2012255                                  | FF |
| RSCH The Stabilizing phenomenon for incompressible fluids   | 47.049 | 26,403  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2104682                                  | FF |
| RSCH Topics of Immersed Finite Element Methods  | 47.049 | 26,381  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2005272                                  | FF |
| RSCH Modul Spaces and Galois theory in arithmetic dynamics  | 47.049 | 17,074  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2112697                                  | FF |
| RSCH REU Site: Multidisciplinary Undergraduate REsearch Experience in Physics OSU                       | 47.049 | 15,695  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1757883                                  | FF |
| RSCH Action-at-a-Distance via Ice-Like point Defects: Relating Catalytic Gas-Hydrate Formation and An   | 47.049 | 12,897  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1566600                                  | FF |
| RSCH REU Site: Multidisciplinary Undergraduate REsearch Experience in Physics OSU                       | 47.049 | 9,609   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1757883                                  | FF |
| RSCH REU Site: Multidisciplinary Undergraduate REsearch Experience in Physics OSU                       | 47.049 | 8,051   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1757883                                  | FF |
| RSCH Collaborative Research: Overcoming Challenges in Classification Near the Limit of Determination    | 47.049 | 4,488   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2003867                                  | FF |
| RSCH Career: Cross-Couplings Made Easy By Oneelectron Addition  | 47.049 | 4,396   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1453891                                  | FF |
| RSCH REU Site: Multidisciplinary Undergraduate REsearch Experience in Physics OSU                       | 47.049 | 3,058   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1757883                                  | FF |
| RSCH Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms (TORA)                | 47.049 | 1,825   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1854626                                  | FF |
| RSCH Quarknet   | 47.049 | 1,000   | -     | NATIONAL SCIENCE FOUNDATION | University of Notre Dame   | 1806631 PASS THRU Quarknet               | PF |
| RSCH GOALI: Using Tapered Copolymers to Understand Nanscale Interfaces within Polymeric Material        | 47.049 | (1,146) | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1606364                                  | FF |
| RSCH Career Multifunctional Polymer Coatings Of Virus Particles Safer More Efficient                    | 47.049 | (3,046) | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1352535                                  | FF |
| RSCH Atmospheric Gravity Wave Radiosonde Field Campaign for Eclipse 2020                                | 47.050 | 76,547  | -     | NATIONAL SCIENCE FOUNDATION | Montana State Univ   | 2018182 PASS THRU G272-20-W8323          | PF |
| RSCH Pore-scale machine-learning modeling of flow and transport properties of carbonate rocks           | 47.050 | 449     | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2041648                                  | FF |
| RSCH Hazard SEES: The Risk Landscape of Earthquakes Induced by Deep Wastewater Injection                | 47.050 | 371     | -     | NATIONAL SCIENCE FOUNDATION | University of Colorado Boulder   | 1520846 PASS THRU 1556204                | PF |
| RSCH Collaborative Research: Interpreting the Record of antarctic Sediment Influenced by Metal-Rich C   | 47.050 | (671)   | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | OCE-1847509                              | FF |
| RSCH Rt: Small: Enabling Sound-based Human Activity Monitoring for Home Service Robots                  | 47.070 | 110,082 | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1910993                                  | FF |
| RSCH REU site: Big Data Analytics at Oklahoma State University  | 47.070 | 85,000  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2050978                                  | FF |
| RSCH Collaborative Research: Understanding Events from Streaming Video-Joint Deep and Graph Rep         | 47.070 | 50,876  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1955230                                  | FF |
| RSCH Element: Data: Enabling Data Interoperability for NSF Archives of High-Rate Real-Time GPS and      | 47.070 | 33,139  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1835371                                  | FF |
| RSCH REU site: Big Data Analytics at Oklahoma State University  | 47.070 | 26,816  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2050978                                  | FF |
| RSCH RAPID: A Virtual Reality simulator to train first responders involved in health care efforts relat | 47.070 | 26,774  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2028077                                  | FF |
| RSCH Element: Data: Enabling Data Interoperability for NSF Archives of High-Rate Real-Time GPS and      | 47.070 | 24,577  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1835371                                  | FF |
| RSCH CNS Core: Small: Non-contact Monitoring of Respiration and Hart Rates Through Light-waive Sei      | 47.070 | 22,653  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2008556                                  | FF |
| RSCH Eager: Us Ignite: A Gigabit Network And Cyber-Physical Framework For Adv Manufac                   | 47.070 | 14,579  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1447237                                  | FF |
| RSCH RET Site: Research Experiences in Big Data and Machine/Deep Learning for Oklahoma STEM T           | 47.070 | 10,975  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 2055557                                  | FF |
| RSCH Eager: Us Ignite: A Gigabit Network And Cyber-Physical Framework For Adv Manufac                   | 47.070 | 10,512  | -     | NATIONAL SCIENCE FOUNDATION | National Science Foundation  | 1447237                                  | FF |

|   |        |          |         |                             |  |                               |    |
|---|--------|----------|---------|-----------------------------|--|-------------------------------|----|
| RSCH Digitization TCN: Collaborative: American Crossroads: Digitizing the Vascular Flora of the South   | 47.074 | 333,879  | 123,380 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1902085                       | FF |
| RSCH MRI: Acquisition of the First 800 MHz NMR Spectrometer with a cryogenically cooled Probe in the    | 47.074 | 277,650  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1726397                       | FF |
| RSCH Collaborative Research: Genetic Comparisons of Abscission Zones in Grasses                         | 47.074 | 162,210  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1938093                       | FF |
| RSCH Elucidating the role of the epitranscriptome and co-translational RNA decay on adaptation to abio  | 47.074 | 159,285  | -       | NATIONAL SCIENCE FOUNDATION | University Of Pennsylvania                   | 1849708 PASS THRU 577419      | PF |
| RSCH Assembly and Function of the Cymbacterial Photosystem II Complex                                   | 47.074 | 146,055  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1716408                       | FF |
| RSCH Collaborative Research: RoL: The Rules of Life Were Made to Be Broke -- Connecting Physiology      | 47.074 | 145,803  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1930736                       | FF |
| RSCH Molecular Dissection Of The Stenofolia Transcriptional Network Controlling Leaf                    | 47.074 | 102,687  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1354422                       | FF |
| RSCH RII Track-2 FEC: Building Field-based Ecophysiological Genome-to-Phenome Prediction                | 47.074 | 80,040   | -       | NATIONAL SCIENCE FOUNDATION | Kansas State University                      | OIA-1826820 PASS THRU S19024  | PF |
| RSCH IRE1/Zfp60 Pathway suppression of plant virus infection  | 47.074 | 74,566   | -       | NATIONAL SCIENCE FOUNDATION | Texas A&M University                         | 1759034 PASS THRU M1803273    | PF |
| RSCH Collaborative Research: BEE: Discovery and characterization of novel microbial lineages in an ea   | 47.074 | 72,732   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 2016423                       | FF |
| RSCH Collaborative Research: Understanding Large-Scale Patterns of Ecomorph Evolution                   | 47.074 | 72,182   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1655812                       | FF |
| RSCH PurSUIT: Discovery, characterization, and elucidation of the global patterns and determinants of a | 47.074 | 63,323   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 2029478                       | FF |
| RSCH GOLIFE: collaborative Research: Integrative genealogy, ecology and phenomics of deltocephalin      | 47.074 | 55,972   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1639463                       | FF |
| RSCH RII Track-2 FEC: Building Field-Based Ecophysiological Genome-to-Phenome Prediction                | 47.074 | 52,596   | -       | NATIONAL SCIENCE FOUNDATION | Kansas State University                      | OIA-1826820 PASS THRU S19024  | PF |
| RSCH Collaborative Research: Phylogenomics & Evolutionary History of Neocallimastigomycota              | 47.074 | 42,632   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1557102                       | FF |
| RSCH RII Track-2 FEC: Building Field-Based Ecophysiological Genome-to-Phenome Prediction                | 47.074 | 40,289   | -       | NATIONAL SCIENCE FOUNDATION | Kansas State University                      | OIA-1826820 PASS THRU S19024  | PF |
| RSCH Collaborative Research: How to Live on a (carbon and water) Budget: Tree Investment in Chemic      | 47.074 | 36,881   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1755345                       | FF |
| RSCH PurSUIT: Discovery, characterization, and elucidation of the global patterns and determinants of a | 47.074 | 36,628   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 2029478                       | FF |
| RSCH Collaborative Research: Ecomorphological Diversification and the Origin of Phenotypic Disparity i  | 47.074 | 31,352   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1754659                       | FF |
| RSCH Assembly and Function of the Cymbacterial Photosystem II Complex                                   | 47.074 | 29,958   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1716408                       | FF |
| RSCH EAGER: Combining Elemental and Biochemical Measures of Prey to Improve Predictions of Trop         | 47.074 | 20,047   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1838988                       | FF |
| RSCH CAREER: Macroevolutionary Biomechanics: Integrating Morphology, Mechanical Modeling, and           | 47.074 | 15,316   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1942893                       | FF |
| RSCH Lter VII Long-Term Research On Grasslandynamics  | 47.074 | 14,699   | -       | NATIONAL SCIENCE FOUNDATION | Kansas State University                      | 1440484 PASS THRU S15106      | PF |
| RSCH Collaborative Research: Understanding Large-Scale Patterns of Ecomorph Evolution                   | 47.074 | 7,457    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1655812                       | FF |
| RSCH Assembly and Function of the Cymbacterial Photosystem II Complex                                   | 47.074 | 6,847    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1716408                       | FF |
| RSCH Can Hundreds of Unlinked Loci Resolve Recent Rapid Radiations of Plant Species                     | 47.074 | 6,575    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1457510                       | FF |
| RSCH Epigenetic Effects of Brain and Behavior: Testing the Role of Imprinted Genes                      | 47.074 | 5,789    | -       | NATIONAL SCIENCE FOUNDATION | University Of California Riverside           | 1936394 PASS THRU S-001157    | PF |
| RSCH Epigenetic Effects of Brain and Behavior: Testing the Role of Imprinted Genes                      | 47.074 | 5,751    | -       | NATIONAL SCIENCE FOUNDATION | University Of California Riverside           | 1936394 PASS THRU S-001157    | PF |
| RSCH ABI Developmnet: A Genomic Data Mining Resource to Accelerate Genome-to-Phenome Discov             | 47.074 | 4,884    | -       | NATIONAL SCIENCE FOUNDATION | University of Missouri                       | 1759896 PASS THRU C00060486-1 | PF |
| RSCH Collaborative Research: Genetic Comparisons of Abscission Zones in Grasses                         | 47.074 | 4,092    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1938093                       | FF |
| RSCH The Influence of the Prey Physiological Stress Response on Predator-Prey Interactions              | 47.074 | 1,047    | -       | NATIONAL SCIENCE FOUNDATION | Univ Of Michigan                             | 1557831 PASS THRU 3004091088  | PF |
| RSCH Epigenetic Effects of Brain and Behavior: Testing the Role of Imprinted Genes                      | 47.074 | 787      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1558109                       | FF |
| RSCH Supporting American Grad Students And Postdocs - Royal Society Scientific Meet                     | 47.074 | 687      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1439461                       | FF |
| RSCH EAGER: Elucidation of the Structure Glomalin Protein Produced by Root-Associated Soil Fungi        | 47.074 | (93)     | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1649441                       | FF |
| RSCH Collaborative Research: Genetic Comparisons of Abscissions Zones in Grasses                        | 47.074 | (847)    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1557640                       | FF |
| RSCH How Migration, Resources, and Ethnicity Shaped Female Fertility                                    | 47.075 | 26,314   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1632878                       | FF |
| RSCH Collaborative Research: Paleoclimatic and Paleoenvironmental Characterization of Early Pleistoc    | 47.075 | 361      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1851620                       | FF |
| RSCH Louis Stokes STEM Pathways and Research Alliance: OK-LSAMP Alliance Phase VI                       | 47.076 | 462,293  | 186,219 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1911370                       | FF |
| RSCH The Mathematical Inquiry Project: Faculty Instructional Change for Enhanced Student Learning a     | 47.076 | 293,337  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1821545                       | FF |
| RSCH Enhancing the Capacity for Rural Libraries to Engage the Public in Drought Science, Monitoring, i  | 47.076 | 199,084  | 8,099   | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1811506                       | FF |
| RSCH OK-LSAMP   | 47.076 | 142,217  | 186,103 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1408748                       | FF |
| RSCH Bridge to the Doctorate: OK-LSAMP Cohort 9-Building Sustained Communities to Diversify the Gr      | 47.076 | 104,499  | 104,499 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1702495                       | FF |
| RSCH One Community, One Challenge: Pop-Up STEAM Studios   | 47.076 | 79,216   | 6,833   | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1906473                       | FF |
| RSCH Louis Stokes STEM Pathways and Research Alliance: OK-LSAMP Alliance Phase VI                       | 47.076 | 67,885   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1911370                       | FF |
| RSCH Louis Stokes STEM Pathways and Research Alliance: OK-LSAMP Alliance Phase VI                       | 47.076 | 66,100   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1911370                       | FF |
| RSCH FW-HTF-P: Robotic Health Assistants: A New Human-Machine Partnership in Home Healthcare            | 47.076 | 62,760   | 17,369  | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1928711                       | FF |
| RSCH Enhancing the Capacity for Rural Libraries to Engage the Public in Drought Science, Monitoring, i  | 47.076 | 57,799   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1811506                       | FF |
| RSCH NSF ATE Power Plant Curriculum Redesign  | 47.076 | 52,047   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1955896                       | FF |
| RSCH Transitioning Students to Teacher-Researchers (TSTR)   | 47.076 | 48,865   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1725714                       | FF |
| RSCH SaTc: EDU: Collaborative: Personalized Cybersecurity Education and Training                        | 47.076 | 48,344   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1918591                       | FF |
| RSCH NSF GRFP   | 47.076 | 39,946   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1746055                       | FF |
| RSCH NSF GRFP   | 47.076 | 39,906   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1746055                       | FF |
| RSCH NSF GRFP   | 47.076 | 37,704   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1746055                       | FF |
| RSCH The Mathematical Inquiry Project: Faculty Instructional Change for Enhanced Student Learning a     | 47.076 | 32,535   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1821545                       | FF |
| RSCH Transitioning Students to Teacher-Researchers (TSTR)   | 47.076 | 20,051   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1725714                       | FF |
| RSCH Collaborative Research: Investigating Student Learning and Sense-Making from Instructional Cal     | 47.076 | 19,983   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1710377                       | FF |
| RSCH Cohort 8 Bridge to the Doctorate   | 47.076 | 16,092   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1612560                       | FF |
| RSCH SaTc: EDU: Collaborative: Personalized Cybersecurity Education and Training                        | 47.076 | 12,524   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1918591                       | FF |
| RSCH FW-HTF-P: Robotic Health Assistants: A New Human-Machine Partnership in Home Healthcare            | 47.076 | 11,887   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1928711                       | FF |
| RSCH Cohort 8 Bridge to the Doctorate   | 47.076 | 10,941   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1612560                       | FF |
| RSCH SaTc: EDU: Collaborative: Personalized Cybersecurity Education and Training                        | 47.076 | 10,463   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1918591                       | FF |
| RSCH NSF GRFP   | 47.076 | 6,081    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1746055                       | FF |
| RSCH Inclusive Biologists Exploring Active Research with Students BEARS                                 | 47.076 | 4,693    | -       | NATIONAL SCIENCE FOUNDATION | Baylor Univ                                  | 2040595 PASS THRU 1001131-02  | PF |
| RSCH Oklahoma State University Mathematics and Science Robert Noyce Scholarships                        | 47.076 | 2,740    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1439898                       | FF |
| RSCH Oklahoma State University Mathematics and Science Robert Noyce Scholarships                        | 47.076 | 1,000    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1439898                       | FF |
| RSCH Engaging Native American Students in STEM Career Development Through a Culturally-Respons          | 47.076 | 524      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 2048987                       | FF |
| RSCH Enhancing the Capacity for Rural Libraries to Engage the Public in Drought Science, Monitoring, i  | 47.076 | 158      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1811506                       | FF |
| RSCH Transitioning Students to Teacher-Researchers (TSTR)   | 47.076 | 122      | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1725714                       | FF |
| RSCH OK-LSAMP   | 47.076 | -        | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1408748                       | FF |
| RSCH NSF GRFP   | 47.076 | (131)    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1746055                       | FF |
| RSCH Oklahoma State University Mathematics and Science Robert Noyce Scholarships                        | 47.076 | (5,000)  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1439898                       | FF |
| RSCH OK-LSAMP   | 47.076 | (10,434) | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1408748                       | FF |
| RSCH PIRE: Neural Mechanisms of Reward and Decision   | 47.079 | 38,538   | -       | NATIONAL SCIENCE FOUNDATION | University of Puerto Rico                    | OISE-1545803 PASS THRU 2016   | PF |
| RSCH RII Track-2 FEC: Unmanned Aircraft System for Atmospheric Physics                                  | 47.079 | 4,309    | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1539070                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 411,092  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 237,683  | 225,283 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track-2 FEC: Marshaling Diverse Big Data Streams to Understand Risk of Tick-borne Disease      | 47.083 | 164,364  | -       | NATIONAL SCIENCE FOUNDATION | University Of Kansas Center For Research Inc | 1920946 PASS THRU FY2020-022  | PF |
| RSCH RII Track-2 FEC: Systems genetics studies on rice genomes for analysis of grain yield and qualit   | 47.083 | 157,776  | -       | NATIONAL SCIENCE FOUNDATION | University of Arkansas                       | 1826836 PASS THRU UA2020-102  | PF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 141,599  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 131,100  | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH EPSCoR - Adapting Socio-Ecological Systems to Increased Climate Variability                        | 47.083 | 102,885  | 100,000 | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1301789                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 84,767   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 83,178   | 70,778  | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 82,925   | 70,525  | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 80,721   | 68,321  | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 78,977   | -       | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 76,585   | 64,185  | NATIONAL SCIENCE FOUNDATION | National Science Foundation                  | 1946093                       | FF |

|   |        |                   |                  |                             |                             |         |    |
|---|--------|-------------------|------------------|-----------------------------|-----------------------------|---------|----|
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 66,203            | 53,803           | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 64,018            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 4: Non-Reciprocal Spring-Wave Engineering in Chiral Magnets                              | 47.083 | 63,306            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1929086 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 60,448            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH EPSCoR - Adapting Socio-Ecological Systems to Increased Climate Variability                        | 47.083 | 60,347            | 60,347           | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1301789 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 56,190            | 43,790           | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 53,934            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 38,182            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 35,839            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 35,404            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track-4: Exploiting Thermoacoustic Assonance to Enrich Multifunctional Meta-Structures         | 47.083 | 32,768            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 2033399 | FF |
| RSCH EPSCoR - Adapting Socio-Ecological Systems to Increased Climate Variability                        | 47.083 | 32,043            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1301789 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 23,979            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 22,197            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 19,994            | 13,365           | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 16,796            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 15,938            | 10,654           | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 14,431            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH EPSCoR - Adapting Socio-Ecological Systems to Increased Climate Variability                        | 47.083 | 14,281            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1301789 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 11,213            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 10,586            | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 7,992             | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 7,480             | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 6,732             | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track 1: Socially Sustainable Solutions for Water, Carbon, and Infrastructure Resilience in OK | 47.083 | 5,995             | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1946093 | FF |
| RSCH RII Track-4: Exploiting Thermoacoustic Assonance to Enrich Multifunctional Meta-Structures         | 47.083 | 1,778             | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 2033399 | FF |
| RSCH EPSCoR - Adapting Socio-Ecological Systems to Increased Climate Variability                        | 47.083 | 263               | -                | NATIONAL SCIENCE FOUNDATION | National Science Foundation | 1301789 | FF |
| <b>TOTAL NATIONAL SCIENCE FOUNDATION</b>  |        | <b>10,697,520</b> | <b>1,515,611</b> |                             |                             |         |    |

#### SMALL BUSINESS ADMINISTRATION

|  |        |          |          |                               |   |  |    |
|--|--------|----------|----------|-------------------------------|---|--|----|
| RSCH FAPC SBDC Service Center              | 59.037 | -        | -        | SMALL BUSINESS ADMINISTRATION | Southeastern Oklahoma State University OKSB SBAHQ20B0066 PASS THRU 2020160011 |  | SF |
| <b>TOTAL SMALL BUSINESS ADMINISTRATION</b> |        | <b>-</b> | <b>-</b> |                               |   |  |    |

#### ENVIRONMENTAL PROTECTION AGENCY

|   |        |                |               |                                 |  |   |    |
|---|--------|----------------|---------------|---------------------------------|--|---|----|
| RSCH Develop a Watershed Based Plan for Lake Hudson   | 66.460 | 27,942         | -             | ENVIRONMENTAL PROTECTION AGENCY | Oklahoma Conservation Commission               | C9-996100-17 PASS THRU 543                        | SF |
| RSCH Developing Multiple Indicators of West Meadow Quality  | 66.461 | 68,057         | -             | ENVIRONMENTAL PROTECTION AGENCY | U.S. Environmental Protection Agency           | 97770501  | FF |
| RSCH Validation of the Oklahoma Rapid Assessment Method (OKRAM)                                   | 66.461 | 40,692         | 18,875        | ENVIRONMENTAL PROTECTION AGENCY | Office of the Secretary of the Environment and | ICD-01F39401 PASS THRU OSEE FY17 WETLANDS PROGRAM | SF |
| RSCH Improving Wetland Maps for Floodplains of the Canadian and Arkansas Rivers and Associated Ti | 66.461 | 32,206         | -             | ENVIRONMENTAL PROTECTION AGENCY | Oklahoma Conservation Commission               | 01F66601 PASS THRU OCC ID #582                    | SF |
| RSCH Development of a Guidebook and Conducting Training for Oklahoma Rapid Assessment Method      | 66.461 | 20,799         | -             | ENVIRONMENTAL PROTECTION AGENCY | Office of the Secretary of the Environment and | 01F81801 PASS THRU CD-01F81801                    | SF |
| RSCH Oxbow System Assessment & Protocol Development - Phase III                                   | 66.461 | 159            | -             | ENVIRONMENTAL PROTECTION AGENCY | Oklahoma Water Resources Board                 | CD00F42801 PASS THRU OXBOW SYSTEM ASSESSMENT      | SF |
| RSCH Recovery and Reuse of Plant Nutrients for Harmful Algal Bloom                                | 66.509 | 56,314         | -             | ENVIRONMENTAL PROTECTION AGENCY | U.S. Environmental Protection Agency           | 84008501  | FF |
| RSCH Solar-Energy-Combined Desalination Systems   | 66.516 | 4,971          | -             | ENVIRONMENTAL PROTECTION AGENCY | U.S. Environmental Protection Agency           | 84014701  | FF |
| RSCH Solar-Energy-Combined Desalination Systems   | 66.516 | 2,368          | -             | ENVIRONMENTAL PROTECTION AGENCY | U.S. Environmental Protection Agency           | 84014701  | FF |
| RSCH P3 Award: Decreasing the Energy Use in Wastewater Treatment                                  | 66.516 | (3,356)        | -             | ENVIRONMENTAL PROTECTION AGENCY | U.S. Environmental Protection Agency           | 83949001  | FF |
| <b>TOTAL ENVIRONMENTAL PROTECTION AGENCY</b>  |        | <b>250,152</b> | <b>18,875</b> |                                 |  |   |    |

#### DEPARTMENT OF ENERGY

|  |        |           |         |                       |   |  |    |
|--|--------|-----------|---------|-----------------------|---|--|----|
| RSCH Analysis of Bacterial Survivors After Countermeasure Treatment                                      | 81.000 | 574,229   | -       | DEPARTMENT OF ENERGY  | Lawrence Livermore National Lab               | DEAC5207NA27344 PASS THRU B641060                    | PF |
| RSCH Design, Prototyping, and Production of Flexible Cables for Barrel and Endcap Disks in the Upgra     | 81.000 | 227,745   | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-SC0012704 PASS THRU 358567                        | PF |
| RSCH Serial Powering for the Upgraded ITK Pixel Detector   | 81.000 | 223,257   | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-SC0012704 PASS THRU CONTRACT 323429               | PF |
| RSCH R&D For The Atlas Pixel Detector Upgrade  | 81.000 | 84,596    | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-AC02-98CH10886 PASS THRU CONTRACT 281871          | PF |
| RSCH Investigate and Implement Flexible and Fast g-function Calculation Methods to Support Automate      | 81.000 | 64,795    | -       | DEPARTMENT OF ENERGY  | Ut Battelle Llc                               | DEAC05000R22725 PASS THRU 4000172676                 | PF |
| RSCH Research and Sounding Rockets   | 81.000 | 46,197    | -       | DEPARTMENT OF ENERGY  | Honeywell Federal Manufacturing & Technologi  | DENA0002839 PASS THRU N000339527                     | PF |
| RSCH New Sounding Rocket Tech  | 81.000 | 31,086    | -       | DEPARTMENT OF ENERGY  | Honeywell Federal Manufacturing & Technologi  | DENA0002839 PASS THRU PO N000390238                  | PF |
| RSCH EnergyPlus Whole-Building Energy Modeling and Simulation Software Development                       | 81.000 | 29,316    | -       | DEPARTMENT OF ENERGY  | Alliance for Sustainable Energy Llc           | DEAC3608GO28308 PASS THRU SUB-2021-10491             | PF |
| RSCH Electrical and DAQ Tests of the Innermost Tracking System   | 81.000 | 22,012    | -       | DEPARTMENT OF ENERGY  | Brookhaven National Laboratory                | DESC0012704 PASS THRU 386686                         | PF |
| RSCH Model Building and Phenomenology of Non-Standard Neutrino Interactions and Short Baseline A         | 81.000 | 18,771    | -       | DEPARTMENT OF ENERGY  | Fermi Research Alliance Llc                   | DEAC0207CH11359 PASS THRU 670341                     | PF |
| RSCH Serial Powering for the Upgraded ITK Pixel Detector   | 81.000 | 4,186     | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-SC0012704 PASS THRU CONTRACT 323429               | PF |
| RSCH FORGE Drilling Data Evaluation OSU-SNL  | 81.000 | 3,861     | -       | DEPARTMENT OF ENERGY  | National Technology and Engineering Solutions | DENA0003525 PASS THRU PO2261973                      | PF |
| RSCH Comprehensive Approach Towards Non-Standard Interactions in the Neutrino Sector                     | 81.000 | 1,435     | -       | DEPARTMENT OF ENERGY  | Fermi Research Alliance Llc                   | DE-AC02-07CH11359 PASS THRU 654185                   | PF |
| RSCH Investigate and Implement Flexible and Fast g-function Calculation Methods to Support Automate      | 81.000 | 364       | -       | DEPARTMENT OF ENERGY  | Ut Battelle Llc                               | DEAC05000R22725 PASS THRU 4000172676                 | PF |
| RSCH OSU Printed Wiring Board Modification   | 81.000 | 327       | -       | DEPARTMENT OF ENERGY  | Honeywell Federal Manufacturing & Technologi  | DENA0002839 PASS THRU OSU PRINTED WIRING BOARD MODIF | PF |
| RSCH Testing of the Serial Powering System Design  | 81.000 | (5,236)   | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-SC0012704 PASS THRU 351627                        | PF |
| RSCH R&D For The Atlas Pixel Detector Upgrade  | 81.000 | (6,702)   | -       | DEPARTMENT OF ENERGY  | Brookhaven Science Associates Llc             | DE-AC02-98CH10886 PASS THRU CONTRACT 281871          | PF |
| RSCH Research Rockets  | 81.000 | (9,655)   | -       | DEPARTMENT OF ENERGY  | Honeywell Federal Manufacturing & Technologi  | DE-NA0002839 PASS THRU N000293740                    | PF |
| RSCH Theoretical Research in Weak, Electromagnetic & Strong Interactions                                 | 81.049 | 260,824   | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0016013  | FF |
| RSCH Unravelling Genetic Regulatory Circuits Integrating The Light & Dark                                | 81.049 | 202,348   | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DEFG0208ER15968                                      | FF |
| RSCH Theoretical Research in Weak, Electromagnetic & Strong Interactions                                 | 81.049 | 177,122   | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0016013  | FF |
| RSCH Theoretical Research in Weak, Electromagnetic & Strong Interactions                                 | 81.049 | 165,025   | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0016013  | FF |
| RSCH Physics-reinforced Machine Learning Algorithms for Multiscale Closure Model Discovery               | 81.049 | 108,065   | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DE-SC0019290   | FF |
| RSCH Elucidating the Link Between Alkali Metal Ions and Reaction-Transport Mechanisms in Cathode E       | 81.049 | 87,472    | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0021251  | FF |
| RSCH Theoretical Research in Weak, Electromagnetic & Strong Interactions                                 | 81.049 | 19,373    | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0016013  | FF |
| RSCH Unravelling Genetic Regulatory Circuits Integrating The Light & Dark                                | 81.049 | 2,235     | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DEFG0208ER15968                                      | FF |
| RSCH Efficient and Cost-Effective Enzymatic Conversion of Lignocellulose Feedstock to Useful Bioprodi    | 81.049 | 565       | -       | ENERGY, DEPARTMENT OF | InnoSense Llc                                 | DESC0021457 PASS THRU Efficient and Cost-Effective E | PF |
| RSCH Climate adaptation and sustainability in switchgrass: exploring plant-microbe-soil interaction acro | 81.049 | (4,188)   | -       | ENERGY, DEPARTMENT OF | University of Texas at Austin                 | DESC0014156 PASS THRU UTA16000280                    | PF |
| RSCH Theoretical Research in Weak, Electromagnetic & Strong Interactions                                 | 81.049 | (42,262)  | -       | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DESC0016013  | FF |
| RSCH Real-Time Drilling Optimization System for improved Overall Rate of Penetration and Reduced C       | 81.087 | 447,348   | 157,695 | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DE-EE0008603   | FF |
| RSCH Reinforced Recycled Polymer Composites (RRPC)   | 81.087 | 121,215   | -       | ENERGY, DEPARTMENT OF | Sustainable Manufacturing Innovation Alliance | DEEE0007897 PASS THRU SA-19-27                       | PF |
| RSCH Reinforced Recycled Polymer Composites (RRPC)   | 81.087 | 114,872   | -       | ENERGY, DEPARTMENT OF | Sustainable Manufacturing Innovation Alliance | DEEE0007897 PASS THRU SA-19-27                       | PF |
| RSCH Distributed Protection and Restoration Schemes for Integration of Large-Scale Solar PV Installat    | 81.087 | 23,395    | -       | ENERGY, DEPARTMENT OF | University of Oklahoma                        | DEEE0008772 PASS THRU 2020-41                        | SF |
| RSCH Reinforced Recycled Polymer Composites (RRPC)   | 81.087 | 9,555     | -       | ENERGY, DEPARTMENT OF | Sustainable Manufacturing Innovation Alliance | DEEE0007897 PASS THRU SA-19-27                       | PF |
| RSCH Field Evaluation of the Caney Shale as an Emerging Unconventional Play, Southern Oklahoma           | 81.089 | 1,399,598 | 447,547 | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DEFE0031776  | FF |
| RSCH Field Evaluation of the Caney Shale as an Emerging Unconventional Play, Southern Oklahoma           | 81.089 | 677,177   | 217,978 | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DEFE0031776  | FF |
| RSCH Large-Volume Stimulation of Rock for Greatly Enhanced Fluids Recovery Using Targeted Stress         | 81.089 | 390,603   | 125,058 | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DE-FE0031777   | FF |
| RSCH Field Evaluation of the Caney Shale as an Emerging Unconventional Play, Southern Oklahoma           | 81.089 | 196,080   | 204,227 | ENERGY, DEPARTMENT OF | U.S. Department of Energy                     | DEFE0031776  | FF |
| RSCH Southeastern Regional Carbon Sequestration Partnership: Phase IV                                    | 81.089 | 64,650    | -       | ENERGY, DEPARTMENT OF | Southern States Energy Board                  | DEFE0031830 PASS THRU SSEBSECARBUSA9310SU2020001     | PF |
| RSCH Southeastern Regional Carbon Sequestration Partnership: Phase IV                                    | 81.089 | 42,736    | -       | ENERGY, DEPARTMENT OF | Southern States Energy Board                  | DEFE0031830 PASS THRU SSEBSECARBUSA9310SU2020001     | PF |

|  |        |                  |                  |                       |                              |   |    |
|--|--------|------------------|------------------|-----------------------|------------------------------|---|----|
| RSCH SECARB-Offshore: A partnership for Offshore Carbon Storage - Resources and Technology Dev               | 81.089 | 38,752           | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031557 PASS THRU SSEBSEOFF921OSU2018001          | PF |
| RSCH Establishing an Early CO2 Storage Complex in Kemper County, Mississippi                                 | 81.089 | 21,797           | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031888 PASS THRU SSEB-EC0253-981-OSU-2020-000    | PF |
| RSCH Southeastern Regional Carbon Sequestration Partnership: Phase IV  | 81.089 | 8,207            | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031830 PASS THRU SSEBSECARBUSA931OSU2020001      | PF |
| RSCH SECARB-Offshore: A partnership for Offshore Carbon Storage - Resources and Technology Dev               | 81.089 | 7,147            | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031557 PASS THRU SSEBSEOFF921OSU2018001          | PF |
| RSCH Southeastern Regional Carbon Sequestration Partnership: Phase IV  | 81.089 | 3,277            | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031830 PASS THRU SSEBSECARBUSA931OSU2020001      | PF |
| RSCH Establishing an Early CO2 Storage Complex in Kemper County, Mississippi                                 | 81.089 | 292              | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031888 PASS THRU SSEB-EC0253-981-OSU-2020-000    | PF |
| RSCH Southeastern Offshore Storage Assessment Partnership  | 81.089 | (389)            | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DE-FE0026086 PASS THRU SSEBSO9A981OSUKNAPP2019001     | PF |
| RSCH SECARB-Offshore: A partnership for Offshore Carbon Storage - Resources and Technology Dev               | 81.089 | (27,407)         | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DEFE0031557 PASS THRU SSEBSEOFF921OSU2018001          | PF |
| RSCH Southeast Regional Carbon Storage Partnership: Offshore Gulf of Mexico                                  | 81.089 | (32,364)         | -                | ENERGY, DEPARTMENT OF | Southern States Energy Board | DE-FE0031557 PASS THRU SSEB-SEOFFS-927OSUKNAPP2018001 | PF |
| RSCH Oklahoma State University Industrial Assessment Center  | 81.117 | 339,036          | 109,851          | ENERGY, DEPARTMENT OF | U.S. Department of Energy    | DEEE0007719   | FF |
| RSCH Establishing validation site for field-level emissions quantification of agricultural bioenergy feedstc | 81.135 | 993,594          | 475,890          | ENERGY, DEPARTMENT OF | U.S. Department of Energy    | DEAR0001224   | FF |
| RSCH Establishing validation site for field-level emissions quantification of agricultural bioenergy feedstc | 81.135 | 26,158           | -                | ENERGY, DEPARTMENT OF | U.S. Department of Energy    | DEAR0001224   | FF |
| <b>TOTAL DEPARTMENT OF ENERGY</b>  |        | <b>7,152,492</b> | <b>1,738,246</b> |                       |                              |   |    |

|                                      |         |                |          |   |                          |   |    |
|--------------------------------------|---------|----------------|----------|---|--------------------------|---|----|
| <b>DEPARTMENT OF EDUCATION</b>       |         |                |          |   |                          |   |    |
| RSCH Student Outcomes Evaluation     | 84.215F | (2,103)        | -        | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION | Healthy Schools Oklahoma | S215F140060 PASS THRU STUDENT OUTCOMES EVALUATION | PF |
| <b>TOTAL DEPARTMENT OF EDUCATION</b> |         | <b>(2,103)</b> | <b>-</b> |   |                          |   |    |

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**NATIONAL INSTITUTE OF HEALTH**

|  |        |         |         |  |  |  |    |
|--|--------|---------|---------|--|--|--|----|
| RSCH The Effect of Pesticide Exposure on cognitive and Brain Development in Latino Children: PACES   | 93.113 | 22,011  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Wake Forest University Health Sciences       | R01E5008739 PASS THRU WFUHS550032                    | PF |
| RSCH Development of a commercial assay for the rapid and general detection of PFAS in environmental  | 93.113 | 39      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Weaver Labs                                  | R43ES030677 PASS THRU RSA FROM Weaver Labs           | PF |
| RSCH Impacts of antiretroviral therapy on oral cavity homeostasis in an FIV animal model             | 93.121 | 3,737   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Colorado State University                    | R21DE029733 PASS THRU G-06129-01                     | PF |
| RSCH Prebiotic Activity of Tart Cherry and the Immunoregulation of Bone Homeostasis                  | 93.213 | 109,599 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15AT010725  | FF |
| RSCH Prebiotic Activity of Tart Cherry and the Immunoregulation of Bone Homeostasis                  | 93.213 | 5,247   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15AT010725  | FF |
| RSCH Prebiotic Activity of Tart Cherry and the Immunoregulation of Bone Homeostasis                  | 93.213 | 3,327   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15AT010725  | FF |
| RSCH AIMS Summer Research Training Program T35   | 93.273 | 27,607  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | T35AA028204  | FF |
| RSCH 3/6 Planning for the HEALTHy Early Development Study  | 93.279 | 155,760 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R34DA050343  | FF |
| RSCH 3/6 Planning for the HEALTHy Early Development Study  | 93.279 | 132,843 | 40,715  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R34DA050343  | FF |
| RSCH Reducing Alcohol, Tobacco and Drug Use Among Latino Immigrant Youth: A Preliminary Test of      | 93.279 | 119,429 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15DA049232  | FF |
| RSCH Indigenous Pathways of Substance Use and Mental Health Through Early Adulthood                  | 93.279 | 28,462  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Johns Hopkins University                     | R01DA039912 PASS THRU 2004540115                     | PF |
| RSCH HIV/DRUG Abuse Prev Research Ethics Training Ins  | 93.279 | 23,796  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Fordham University                           | R25DA031608 PASS THRU FORD0051-30290                 | PF |
| RSCH 3/6 Planning for the HEALTHy Early Development Study  | 93.279 | 5,142   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R34DA050343  | FF |
| RSCH Data Sharing Practices and Reproducibility of Addiction Clinical Trials                         | 93.279 | 2,550   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15DA049201  | FF |
| RSCH Indigenous Pathways of Substance Use and mental health through Early Adulthood                  | 93.279 | (1,525) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | University of Minnesota Duluth               | R101DA03991201A1 PASS THRU D005173602                | PF |
| RSCH A 3D Human Tissue-Engineered Lung Model to Study Immune Responses to Respiratory Syncyt         | 93.286 | 237,154 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Oklahoma Medical Research Foundation         | R01EB025596 PASS THRU 0310-01OSU                     | PF |
| RSCH Food Resource Equity and Sustainability for Health or FRESH                                     | 93.307 | 285,477 | 43,969  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R01MD011266  | FF |
| RSCH Center for Native American Environmental Health Equity Research                                 | 93.307 | 125,422 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Univ Of New Mexico                           | P50MD015706 PASS THRU 3R3N7                          | PF |
| RSCH CHEERS & NCHART   | 93.307 | 92,526  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Washington State Univ                        | 5U54MD011240 PASS THRU 127687 6004026                | PF |
| RSCH CHEERS & NCHART   | 93.307 | 18,934  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Washington State Univ                        | 5U54MD011240 PASS THRU 127687 6004026                | PF |
| RSCH Center for Native American Environmental Health Equity Research                                 | 93.307 | 80      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Univ Of New Mexico                           | P50MD015706 PASS THRU 3R3N7                          | PF |
| RSCH Improved Treatment for Zoonotic BV Infections   | 93.351 | 57,667  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | 1R24OD02201301                                       | FF |
| RSCH A Clinic-Based Interdisciplinary Intervention for Parents of Children with Cancer               | 93.361 | 25,000  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Children's Hospital Medical Center           | R01NR014248 PASS THRU 132514 MOD 9                   | PF |
| RSCH Clinic Based Interdisciplinary Intervention for Parents of Children with Cancer                 | 93.361 | (1,331) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Children's Hospital Medical Center           | R01NR01424801A1 PASS THRU 132514                     | PF |
| RSCH A Clinic-Based Interdisciplinary Intervention for Parents of Children with Cancer               | 93.361 | (7,546) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Children's Hospital Medical Center           | 5R01NR014248 PASS THRU 132514                        | PF |
| RSCH The Application of a Smartphone Based Smoking Cessation Intervention for Socioeconomically D    | 93.393 | 261,609 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center                    | R01CA221819-01A1 PASS THRU RS20180699-02             | SF |
| RSCH Cherokee Nation/OSU and Stephenson Cancer Center Collaborative Partnership for Cancer Res       | 93.393 | 42,353  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Cherokee Nation                              | P20CA253255 PASS THRU CHEROKEE NATION/OSU AND STEPHE | PF |
| RSCH Cherokee Nation/OSU and Stephenson Cancer Center Collaborative Partnership for Cancer Res       | 93.393 | 18,909  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Cherokee Nation                              | P20CA253255 PASS THRU CHEROKEE NATION/OSU AND STEPHE | PF |
| RSCH Novel focused ultrasound enhanced cationic-lipid-nanoparticle for immune primed melanoma immu   | 93.394 | 281,195 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R01CA239150  | FF |
| RSCH Impact of P53 Mutations on Cancer cell Metabolism   | 93.396 | 23,060  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R03CA241876  | FF |
| RSCH Structure/Function Studies of Anti-Cancer Hsp90 Inhibitors that Target the C-terminal Domain    | 93.396 | 9,737   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15CA219907  | FF |
| RSCH Stephenson Cancer Center-Cancer Center Support Grant  | 93.397 | 27,562  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center                    | P30CA225520 PASS THRU RS20171776-29                  | SF |
| RSCH Cherokee Nation/OSU and SCC Collaborative Partnership for Cancer Research                       | 93.397 | 2,106   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Cherokee Nation                              | P20CA253255 PASS THRU PO 262047                      | PF |
| RSCH Evidence Based, Systematic Investigation of Patient-Reported Outcome Measures for Positive Ps   | 93.398 | 29,711  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | F30CA243651  | FF |
| RSCH Evidence Based, Systematic Investigation of Patient-Reported Outcome Measures for Positive Ps   | 93.398 | 22,210  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | F30CA243651  | FF |
| RSCH Nrf2 Signaling and Cellular Senescence in obesity-Induced sympathoexcitation                    | 93.837 | 122,280 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15HL148844  | FF |
| RSCH Acute Inflammatory Effects of Weight Stigma in Overweight/Obesity                               | 93.837 | 27,982  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | F31HL152620  | FF |
| RSCH Diet Intervention for Hypertension: Adaptation and dissemination to Native Communities          | 93.837 | 9,581   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Washington State University                  | R01HL126578 PASS THRU 127880G004030                  | PF |
| RSCH Tribal Health and Resilience in Vulnerable Environment (THRIVE) Study                           | 93.837 | 2,327   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | U.S. Department of Health and Human Services | R01HL117729  | FF |
| RSCH The Role of LncRNAs in Pulmonary Fibrosis   | 93.838 | 177,779 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R01HL135152  | FF |
| RSCH Family-Based, Culturally-Centered Diabetes Intervention With Ojibwe Communities                 | 93.847 | 32,941  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Johns Hopkins University                     | R01DK091250 PASS THRU R01DK091250                    | PF |
| RSCH Center for American Indian and Alaska Native Diabetes Translation Research                      | 93.847 | 18,279  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | University of Colorado Denver                | 5P30DK092923-08 PASS THRU FY19.001.025               | PF |
| RSCH Nutrition to Optimize, Understand and Restore Insulin Sensitivity in HIV for Oklahoma-NOURISH   | 93.847 | 14,437  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center                    | R01DK127464 PASS THRU RS20201585-04                  | SF |
| RSCH Cognitive and Self-Regulatory Mechanisms of Obesity Study (COMOS)                               | 93.847 | 6,641   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | 1K23DK10394101A1                                     | FF |
| RSCH Mass Sensor Coupled With Optical Array Imager For Diagnosing Type Of Diabetes                   | 93.847 | (7,271) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | 1R15DK10338601                                       | FF |
| RSCH Stress-Mediated Regulation of HSV-1 Reactivation from Latency                                   | 93.853 | 370,870 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R01NS111167  | FF |
| RSCH Structure function studies of a molecular complex for generating viral membrane                 | 93.855 | 175,194 | 42,885  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R21AI149295  | FF |
| RSCH An Authentic RSV Virus-Like Particle Vaccine to Achieve Broad and Long-Lasting Protection       | 93.855 | 107,472 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R21AI149022  | FF |
| RSCH Role of Chlamydia trachomatis Inc Proteins in Modulating the Immune Response                    | 93.855 | 78,842  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R15AI149439  | FF |
| RSCH Reverse Evolution Approach to Identify Coxsella burnetii Strategies of Intracellular Survival   | 93.855 | 78,560  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R03AI149144  | FF |
| RSCH A self-limited live RSV vaccine inducing anti-pre-fusion F antibodies                           | 93.855 | 70,617  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | 1R21AI12852001A1                                     | FF |
| RSCH Overlooked No More: Discovering Pathogens in a National Tick Collection                         | 93.855 | 67,800  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R03AI149638  | FF |
| RSCH Activation and Catalytic Mechanisms of Mosquito Pheloxidases                                    | 93.855 | 62,004  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R21AI139998  | FF |
| RSCH Lnc-PINK regulation of innate immunity in lung epithelial cells                                 | 93.855 | 23,848  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R21AI152004  | FF |
| RSCH Development of an M protein-Deficient Respiratory Syncytial Virus Vaccine for Aerosolized Vacci | 93.855 | 11,439  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Heartland Vaccines Lic                       | R41AI147787 PASS THRU DEVELOPMENT OF AN M PROTEIN    | PF |
| RSCH Novel Mechanisms of Translational Control in Regulating Orthopoxvirus Host Range                | 93.855 | 5,578   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | UT Health Sciences Center in San Antonio     | R01AI151638 PASS THRU 168725/168724                  | PF |
| RSCH Chemical Tools for Perturbing Iron Homeostasis in P. aeruginosa                                 | 93.855 | 3,024   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Louisiana State University                   | 7R01AI12552903 PASS THRU P0000061411                 | PF |
| RSCH Poxvirus Immune Evasion Mechanisms  | 93.855 | (33)    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | UT Health Sciences Center in San Antonio     | R01AI079217 PASS THRU 156086                         | PF |
| RSCH Non-Vesicular Lipid Transport by Poxvirus A6 Protein  | 93.855 | (2,091) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | UT Health Sciences Center in San Antonio     | 1R21AI13358901 PASS THRU 162120162117                | PF |
| RSCH Children's Health Equity Solutions Center (CHES)  | 93.859 | 878,494 | 212,117 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM109097  | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                        | 93.859 | 337,485 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM103648  | FF |
| RSCH Stress sensing and processing by bacterial cytoplasmic megacomplexes                            | 93.859 | 258,794 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R35GM138018  | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                        | 93.859 | 257,961 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM103648  | FF |
| RSCH Oklahoma Center for Respiratory and Infectious Diseases (Phase II CoBRE)                        | 93.859 | 244,017 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM103648  | FF |
| RSCH Children's Health Equity Solutions Center (CHES)  | 93.859 | 230,629 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM109097  | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                        | 93.859 | 227,521 | 227,521 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | P20GM103648  | FF |
| RSCH Mechanisms of Nutrient Competition in the Intestine   | 93.859 | 200,580 | 61,582  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health                | R01GM117324  | FF |

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|---|--------|----------|---------|--|--------------------------------|--|----|
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 200,401  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Function and regulation of two key serine proteases in insect immunity                             | 93.859 | 195,759  | 18,104  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R01GM058634                            | FF |
| RSCH Conformational sub-states in enzyme catalysis: Applications to ribonuclease                        | 93.859 | 192,801  | 39,820  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R01GM105978                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 183,274  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 172,909  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 166,525  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 150,597  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 145,821  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-01    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 145,520  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 144,301  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 144,130  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 134,556  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-02    | SF |
| RSCH Atypical MAP Kinase Signal Transduction  | 93.859 | 125,045  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM131269                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 123,354  | 123,354 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Quantitative Systems Biomedicine and Pharmacology for Multiscale Tissue Damage                     | 93.859 | 109,447  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R35GM133763                            | FF |
| RSCH Beyond Cell Shape: A Novel Role for the Bacterial Actin MreB in Chemotaxis                         | 93.859 | 85,130   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM129636                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 81,979   | 47,887  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 71,341   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-01    | SF |
| RSCH Contra-Thermodynamic Catalysis and Fluorine Sculpting: Two Counter Cultural Approaches to S        | 93.859 | 71,329   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R35GM139613                            | FF |
| RSCH Mobilization of Triacylglycerol Stores in Insects  | 93.859 | 53,528   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | 2R01GM06467710                         | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 51,803   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 49,378   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-05    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 47,004   | 47,004  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Synthesis of Multiply Fluorinated Aromatics  | 93.859 | 46,609   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R01GM115697                            | FF |
| RSCH Parent-Adolescent Training on Neurofeedback and Synchrony  | 93.859 | 43,281   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Laureate Institute Brain Resch | P20GM121312 PASS THRU P20GM121312-KERR | PF |
| RSCH Post-translational regulation of Lis1/Pactp in dynein function                                     | 93.859 | 37,614   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM11911701                          | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 37,397   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Shared Clinical and Translational Resources-Development of a More Sensitive Screen        | 93.859 | 36,243   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-46    | SF |
| RSCH EF-Hand Ca2+-binding protein mediates Ca2+ regulation of virulence in Pseudomonas Aeruginosa       | 93.859 | 33,895   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM124670                            | FF |
| RSCH Solvation Modeling for Next-Gen Biomolecule Simulations  | 93.859 | 33,826   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Research Foundation of Suny    | RM1GM135136 PASS THRU 881422/1161420   | PF |
| RSCH Oklahoma Center for Respiratory and Infectious Diseases (Phase II CoBRE)                           | 93.859 | 33,150   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 30,836   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS2019117603     | SF |
| RSCH OSCTR Pilot Grants Program Opioid-related Research - Cognitive Rehabilitation for Opioid Abuse     | 93.859 | 25,708   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-31    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 21,471   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 21,458   | 14,344  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity  | 93.859 | 20,429   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-11    | SF |
| RSCH Cognitive Rehabilitation for Opioid Abuse-Related Cognitive Impairment                             | 93.859 | 20,118   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-59    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 19,941   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH NIH G-Rise at Oklahoma State University  | 93.859 | 18,440   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | T32GM140953                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 17,682   | 11,820  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 17,040   | 11,390  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Co-crystallization of TRAP1 with Inhibitors for Enhancement of Structure-based Drug Design         | 93.859 | 14,372   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | University of Oklahoma         | P20GM103640 PASS THRU 2019-70          | SF |
| RSCH Oklahoma Center for Microbial Pathogenesis and Immunity (Year 2)                                   | 93.859 | 10,494   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P20GM134973 PASS THRU RS20191176-03    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 9,530    | 6,370   | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Shared Clinical and Translational Resources   | 93.859 | 9,123    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-66    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 9,006    | 9,006   | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Center for Respiratory and Infectious Diseases Phase II CoBRE                             | 93.859 | 8,076    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 6,713    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 6,581    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH EF-Hand Ca2+-binding protein mediates Ca2+ regulation of virulence in Pseudomonas Aeruginosa       | 93.859 | 5,159    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM124670                            | FF |
| RSCH Predicting Chronic Pain Development for Preventing Opioid Abuse                                    | 93.859 | 4,179    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-34    | SF |
| RSCH Parent-Adolescent Training on Neurofeedback and Synchrony  | 93.859 | 3,360    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Laureate Institute Brain Resch | P20GM121312 PASS THRU P20GM121312-KERR | PF |
| RSCH Oklahoma Center for Respiratory and Infectious Diseases (Phase II CoBRE)                           | 93.859 | 2,984    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 2,929    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Oklahoma Shared Clinical and Translational Resources-Development of a More Sensitive Screen        | 93.859 | 2,808    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-39    | SF |
| RSCH Atypical MAP Kinase Signal Transduction  | 93.859 | 2,654    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM131269                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 1,865    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 1,343    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH EF-Hand Ca2+-binding protein mediates Ca2+ regulation of virulence in Pseudomonas Aeruginosa       | 93.859 | 1,125    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM124670                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 1,086    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 617      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Oklahoma Shared Clinical and Translational Resources - Spanish Cove-OSU Community Engage           | 93.859 | 275      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938-08 PASS THRU RS20180476-51 | PF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | 222      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Oklahoma Share Clinical and Translational Resources - Bridging Clinical Health Care and Commu      | 93.859 | 197      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | U54GM104938 PASS THRU RS20180476-30    | SF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 145      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | 22       | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH EF-Hand Ca2+ binding protein mediates Ca2+ regulation of virulence in Pseudomonas aeruginosa       | 93.859 | -        | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15GM124670                            | FF |
| RSCH COBRE Administrative Core  | 93.859 | -        | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | (8)      | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Phase II CoBRE (Oklahoma Center for Respiratory and Infectious Diseases)                           | 93.859 | (55)     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH COBRE Administrative Core  | 93.859 | (370)    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | (836)    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH COBRE Administrative Core  | 93.859 | (891)    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM103648                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | (4,738)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | (18,252) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Children's Health Equity Solutions Center (CHESC)  | 93.859 | (40,876) | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | P20GM109097                            | FF |
| RSCH Long-Term Outcomes of Interventions for Reproductive Dysfunction                                   | 93.865 | 496,235  | 214,549 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R01HD074579                            | FF |
| RSCH Environmental and endocrine factors underlying behavioral plasticity in response to adversity      | 93.865 | 80,030   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15HD092993                            | FF |
| RSCH Technological timescales: Identifying the impact of digital media on the mechanisms of word lear   | 93.865 | 15,807   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15HD101841                            | FF |
| RSCH Short-Term Outcomes of Interventions for Reproductive Dysfunction                                  | 93.865 | 1,642    | 1,126   | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | 7R01HD07457906                         | FF |
| RSCH Development of an Internet-Delivered Illness Uncertainty Intervention for Caregivers of Children V | 93.865 | -        | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R21HD089520                            | FF |
| RSCH Short Term Outcomes of Interventions for Reproductive Dysfunctions                                 | 93.865 | (3,150)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | R01HD0745901A1 PASS THRU RS201         | SF |
| RSCH Skeletal Muscle as a Target for Cardio-Metabolic Disease in Sarcopenic Obesity                     | 93.866 | 147,496  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | K01AG064121                            | FF |
| RSCH The Role of Spousal Biobehavioral Co-Regulation in Everyday Collaborative Memory: Identifying      | 93.866 | 129,990  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | Iowa State University          | R01AC062527 PASS THRU 022371A          | PF |
| RSCH CATcare: Cognition Assistive Technology for Dementia Homecare                                      | 93.866 | 56,117   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15AG061833                            | FF |
| RSCH CATcare: Cognition Assistive Technology for Dementia Homecare                                      | 93.866 | 53,196   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health  | R15AG061833                            | FF |
| RSCH Oklahoma Nathan Shock Center for Excellence in Basic Biology of Aging                              | 93.866 | 50,844   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | OU Health Sciences Center      | P30AG050911 PASS THRU RS202004983-07   | SF |

|  |        |                   |                  |  |                               |                                     |    |
|--|--------|-------------------|------------------|--|-------------------------------|-------------------------------------|----|
| RSCH Slowing aging by multiplexing (SLAM)                  | 93.866 | 18,255            | -                | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | University Of Washington      | 1R56AG058543-01 PASS THRU UWSC11441 | PF |
| RSCH Differential Impact of ACEs and Aging on Brain Health | 93.866 | 6,841             | -                | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | National Institutes of Health | R36AG072342                         | FF |
| RSCH Native Elder Research Center                          | 93.866 | 5,891             | -                | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / NATIONAL INSTITUTES OF HEALTH | University of Colorado Denver | P30AG015292 PASS THRU FY21.001.029  | PF |
| <b>SUB-TOTAL NATIONAL INSTITUTE OF HEALTH</b>              |        | <b>10,742,543</b> | <b>1,173,563</b> |  |                               |                                     |    |

**OTHER DHHS**

|  |        |                |                |  |  |   |    |
|--|--------|----------------|----------------|--|--|---|----|
| RSCH Flow Control Strategies for Protection of Aircraft Passengers and Workers Against SARS-CoV-2    | 93.000 | 25,622         | -              | DEPARTMENT OF HEALTH AND HUMAN SERVICES                                      | U.S. Department of Health and Human Services   | 75D30121C10674                                      | FF |
| RSCH Flow Control Strategies for Protection of Aircraft Passengers and Workers Against SARS-CoV-2    | 93.000 | 12,491         | -              | DEPARTMENT OF HEALTH AND HUMAN SERVICES                                      | U.S. Department of Health and Human Services   | 75D30121C10674                                      | FF |
| RSCH Evaluation of Twitter as a Post-Publication Peer Review Mechanism to Identify Responsible Conc  | 93.085 | 70,598         | 53,890         | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / IMMEDIATE OFFICE OF THE SECRETARY | U.S. Department of Health and Human Services   | 1OR1R190056-01-00                                   | FF |
| RSCH National Rural Health Economic Analysis   | 93.155 | 44,832         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | Univ Of Kentucky                               | U12RH33331 PASS THRU 320003652-21-113               | PF |
| RSCH Rural Telementoring Training Center   | 93.155 | 27,175         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | UT Health Sciences Center in San Antonio       | USARH39480 PASS THRU 168781/168553                  | PF |
| RSCH Resources Information Support and Education (RISE) for Telementoring for Health Care in Rural   | 93.155 | 11,973         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | UT Health Sciences Center in San Antonio       | USARH39480 PASS THRU 168594/168553                  | PF |
| RSCH National Rural Health Economic Analysis   | 93.155 | -              | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | Univ Of Kentucky                               | 6U12RH33331-01-01 PASS THRU 3200002902-20-256       | PF |
| RSCH Evidence-Based, Systematic Investigation of Patient-Reported Outcome Measures for Positive P    | 93.226 | 12,931         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / AGENCY FOR HEALTHCARE RESEARCH    | U.S. Department of Health and Human Services   | R36HS027540   | FF |
| RSCH Child Guidance Services - Sexual Risk Avoidance   | 93.235 | 88,352         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN AND   | Oklahoma State Department of Health            | 1901OKSRAE PASS THRU PO 3409023214                  | SF |
| RSCH Child Guidance Services - Sexual Risk Avoidance   | 93.235 | 43,895         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN AND   | Oklahoma State Department of Health            | 1901OKSRAE PASS THRU CHILD GUIDANCE SERVICES - SEXU | SF |
| RSCH Oklahoma AWARE  | 93.243 | (2,824)        | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE     | OK State Department of Education               | 1H79SM080968 PASS THRU PO2659017627                 | SF |
| RSCH Engaging Families and Employers in Latino Construction Worker Injury Prevention                 | 93.262 | 105,386        | 56,283         | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | U.S. Department of Health and Human Services   | R01OH011338   | FF |
| RSCH Reducing Pesticide exposure among Latino adolescents through Promotora-Based Interventions      | 93.262 | 27,785         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | University of Texas Health Science Center at T | 2U54OH00754118 PASS THRU SC1712                     | PF |
| RSCH Using Artificial Neural Network Modeling to Analyze the Thermal Protective and Thermo-Physiol   | 93.262 | 12,514         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | University of Texas Health Science Center at H | T420H008421 PASS THRU SA0001288                     | PF |
| RSCH Assessment of School-based Agricultural Education Teacher Wellness: A Preliminary Study         | 93.262 | 10,636         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | University of Texas Health Science Center at T | U54OH007541 PASS THRU 4428-SC21-20                  | PF |
| RSCH Southwest Center for Occupational and Environmental Health                                      | 93.262 | 10,079         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | University of Texas Health Science Center at H | T420H008421 PASS THRU SA0001291                     | PF |
| RSCH Southwest Center for Occupational and Environmental Health                                      | 93.262 | 3,314          | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | University of Texas Health Science Center at H | T420H008421 PASS THRU 0011059E                      | PF |
| RSCH Office of Adolescent Health (OAH) Evaluation of Teen Pregnancy                                  | 93.297 | (600)          | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / OFFICE OF ASSISTANT SECRETARY     | of Youth Services Of Tulsa                     | TP1AH000105 PASS THRU OFFICE OF ADOLESCENT HEALTH   | PF |
| RSCH Vector-borne disease surveillance in Western Oklahoma   | 93.323 | 10,896         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | Oklahoma State Department of Health            | NU50CK000535 PASS THRU PO# 3409023354               | SF |
| RSCH Oklahoma Good Behavior Game Implementation and Evaluation                                       | 93.788 | 3,814          | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE     | Oklahoma Department of Mental Health and Su    | H179T1080244/1H79SM080968-01 PASS THRU PO4529060492 | SF |
| RSCH Maternal, Infant, and Early Childhood Home Visiting Program: A Collaborative Learning Innovat   | 93.870 | 20,396         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | OU Health Sciences Center                      | X10MC32214 PASS THRU RS20190719-01                  | SF |
| RSCH Maternal, Infant, and Early Childhood Home Visiting Program: A Collaborative Learning Innovat   | 93.870 | 5,480          | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES     | OU Health Sciences Center                      | X10MC33603 PASS THRU RS20200710-01                  | SF |
| RSCH MTSS Training, Evaluation, Technical Assistance for Oklahoma Recovery and Resilience Initiative | 93.982 | 26,990         | -              | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE     | Oklahoma Department of Mental Health and Su    | H79FG000625 PASS THRU PO# 4529062858                | SF |
| <b>SUBTOTAL OTHER DHHS</b>   |        | <b>571,735</b> | <b>110,173</b> |  |  |   |    |

|              |  |                   |                  |  |  |  |  |
|--------------|--|-------------------|------------------|--|--|--|--|
| <b>TOTAL</b> |  | <b>11,314,278</b> | <b>1,283,736</b> |  |  |  |  |
|--------------|--|-------------------|------------------|--|--|--|--|

**DEPARTMENT OF HOMELAND SECURITY**

|  |        |                |               |  |   |   |    |
|--|--------|----------------|---------------|--|---|---|----|
| RSCH Public Safety Small Unmanned Aerial Systems (sUAS) Compliance Training: Baseline Materials    | 97.044 | 8,961          | -             | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Fire Protection Research Foundation Inc | EMW2018FP00165 PASS THRU PUBLIC SAFETY SMALL UNMANNED A     | PF |
| RSCH Public Safety Small Unmanned Aerial Systems (sUAS) Compliance Training: Baseline Materials    | 97.044 | 8,153          | -             | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Fire Protection Research Foundation Inc | EMW2018FP00165 PASS THRU PUBLIC SAFETY SMALL UNMANNED A     | PF |
| RSCH Public Safety Small Unmanned Aerial Systems (sUAS) Compliance Training: Baseline Materials    | 97.044 | 428            | -             | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Fire Protection Research Foundation Inc | EMW2018FP00165 PASS THRU PUBLIC SAFETY SMALL UNMANNED A     | PF |
| RSCH Mexican and Northern Triangle Perspectives on Mass Migration: Identifying and Assessing Strat | 97.061 | 155,525        | 48,758        | HOMELAND SECURITY, DEPARTMENT OF / SCIENCE AND TECHNOLOGY              | University of Houston                   | 17STBT100001 PASS THRU R-20-0050                            | PF |
| RSCH Center of Excellence for Accelerating Operational Efficiency (CAOE)                           | 97.061 | (3,591)        | -             | HOMELAND SECURITY, DEPARTMENT OF / SCIENCE AND TECHNOLOGY              | Arizona State Univ                      | 17STQAC00001-01-02 PASS THRU DHS-ASU NORTHERN TRIANGLE MIGR | PF |
| <b>TOTAL DEPARTMENT OF HOMELAND SECURITY</b>   |        | <b>169,476</b> | <b>48,758</b> |  |   |   |    |

**AGENCY FOR INTL DEVELOPMENT**

|   |        |               |               |                                      |                         |                                     |    |
|---|--------|---------------|---------------|--------------------------------------|-------------------------|-------------------------------------|----|
| RSCH Continuation of Alliance for Food Security through reduction of Post-Harvest Loss and Food Waste | 98.001 | 91,896        | 45,460        | AGENCY FOR INTERNATIONAL DEVELOPMENT | Kansas State University | AID-OAA-L-14-00002 PASS THRU S19130 | PF |
| <b>TOTAL FOR AGENCY FOR INTL DEVELOPMENT</b>  |        | <b>91,896</b> | <b>45,460</b> |                                      |                         |                                     |    |

**TOTAL RESEARCH AND DEVELOPMENT**

|  |  |                   |                  |  |  |  |  |
|--|--|-------------------|------------------|--|--|--|--|
|  |  | <b>50,092,608</b> | <b>6,547,256</b> |  |  |  |  |
|--|--|-------------------|------------------|--|--|--|--|

**STUDENT FINANCIAL AID**

**STILLWATER CAMPUS**

**DEPARTMENT OF EDUCATION**

**FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY**

|   |         |                  |   |  |                              |             |    |
|---|---------|------------------|---|--|------------------------------|-------------|----|
| FSTW FY21 Federal Supplemental Educational Opportunity Grants (FSEOG) | 84.007A | 1,082,453        | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P007A203441 | FF |
| <b>TOTAL FED. SUPPLEMENTAL EDUCATIONAL OPP.</b>                       |         | <b>1,082,453</b> | - |  |                              |             |    |

**FEDERAL WORK-STUDY PROGRAM**

|                                      |         |                |   |  |                              |             |    |
|--------------------------------------|---------|----------------|---|--|------------------------------|-------------|----|
| FSTW FY21 Federal Work Study         | 84.033A | 536,959        | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 90,985         | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 40,721         | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 24,148         | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 21,998         | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 19,081         | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 6,053          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY19 Federal Work-Study Program | 84.033A | 3,402          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A183441 | FF |
| FSTW FY21 Federal Work Study         | 84.033A | 1,288          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A203441 | FF |
| FSTW FY20 Federal Work Study         | 84.033A | 694            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A193441 | FF |
| FSTW FY22 Federal Work Study         | 84.033A | 152            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A213441 | FF |
| FSTW FY20 Federal Work Study         | 84.033A | (25)           | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A193441 | FF |
| FSTW FY19 Federal Work-Study Program | 84.033A | (419)          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A183441 | FF |
| FSTW FY18 Federal Work Study Program | 84.033A | (734)          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A173441 | FF |
| FSTW FY20 Federal Work Study         | 84.033A | (1,110)        | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A193441 | FF |
| FSTW FY20 Federal Work Study         | 84.033A | (11,146)       | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P033A193441 | FF |
| <b>TOTAL FEDERAL WORK-STUDY</b>      |         | <b>732,047</b> | - |  |                              |             |    |

**PERKINS STUDENT LOAN PROGRAM**

|   |        |                   |   |   |                              |  |  |
|---|--------|-------------------|---|---|------------------------------|--|--|
| FSTW PERKINS STUDENT LOAN PROGRAM         | 84.038 | 12,511,645        | - | Department of Education Office of Federal Student Aid | U.S. Department of Education |  |  |
| <b>TOTAL PERKINS STUDENT LOAN PROGRAM</b> |        | <b>12,511,645</b> | - |   |                              |  |  |

**FEDERAL PELL GRANT PROGRAM**

|                                    |         |            |   |  |                              |             |    |
|------------------------------------|---------|------------|---|--|------------------------------|-------------|----|
| FSTW FY21 Pell Grant               | 84.063P | 24,384,161 | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P063P200353 | FF |
| FSTW FY 22 Pell Grant              | 84.063P | 130,997    | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | Us Dept Of Education         | P063P210353 | FF |
| FSTW FY20 Pell Grant               | 84.063P | 70,306     | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P063P190353 | FF |
| FSTW Pell Administrative Allowance | 84.063P | 27,230     | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P063P35339  | FF |
| FSTW FY19 Pell Grant               | 84.063P | (775)      | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID | U.S. Department of Education | P063P180353 | FF |

|   |         |                    |   |  |  |                    |    |
|---|---------|--------------------|---|--|--|--------------------|----|
| <b>TOTAL FEDERAL PELL GRANT PROGRAM</b>                   |         | <b>24,611,919</b>  | - |  |  |                    |    |
| <b>FEDERAL DIRECT LOAN PROGRAM</b>                        |         |                    |   |  |  |                    |    |
| FSTW FEDERAL DIRECT STAFFORD LOAN                         | 84.268  | 77,664,266         | - | Department of Education Office of Federal Student Aid        | U.S. Department of Education                 |                    |    |
| FSTW FEDERAL DIRECT PLUS LOAN                             | 84.268  | 53,759,300         | - | Department of Education Office of Federal Student Aid        | U.S. Department of Education                 |                    |    |
| <b>TOTAL FEDERAL DIRECT LOAN PROGRAM</b>                  |         | <b>131,423,566</b> | - |  |  |                    |    |
| <b>DEPARTMENT OF EDUCATION - OTHER AGENCIES</b>           |         |                    |   |  |  |                    |    |
| FSTW FY21 TEACH Grant                                     | 84.379T | 142,181            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P379T210353        | FF |
| FSTW FY20 TEACH Grant                                     | 84.379T | 7,531              | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P379T200353        | FF |
| FSTW CV19 HEERF II CRRSAA Student                         | 84.425E | 8,383,295          | - | EDUCATION, DEPARTMENT OF                                     | U.S. Department of Education                 | P425E201557        | FF |
| FSTW CV19 CARES-Student only funding                      | 84.425E | 2,013              | - | EDUCATION, DEPARTMENT OF                                     | U.S. Department of Education                 | P425E203181        | FF |
| <b>TOTAL DEPT OF EDUCATION - OTHER AGENCIES</b>           |         | <b>8,635,020</b>   | - |  |  |                    |    |
| <b>TOTAL DEPARTMENT OF EDUCATION</b>                      |         | <b>176,896,650</b> | - |  |  |                    |    |
| <b>OTHER FEDERAL AGENCIES</b>                             |         |                    |   |  |  |                    |    |
| FSTW Health Prof Lf-Fcc                                   | 93.342  | 791,468            | - | U.S. Department of Health and Human Services                 | U.S. Department of Health and Human Services |                    | FF |
| FSTW Vet Med Disadv Lf-fcc                                | 93.342  | 257,657            | - | U.S. Department of Health and Human Services                 | U.S. Department of Health and Human Services | 4 E35HP17548-02-00 | FF |
| <b>TOTAL OTHER FEDERAL AGENCIES</b>                       |         | <b>1,049,115</b>   | - |  |  |                    |    |
| <b>TOTAL STUDENT FIN. AID - STLW CAMPUS</b>               |         | <b>179,945,765</b> | - |  |  |                    |    |
| <b>OKMULGEE CAMPUS</b>                                    |         |                    |   |  |  |                    |    |
| <b>DEPARTMENT OF EDUCATION</b>                            |         |                    |   |  |  |                    |    |
| <b>FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY</b>       |         |                    |   |  |  |                    |    |
| FOKM FY21 Federal SEOG                                    | 84.007A | 409,579            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P007A203442        | FF |
| FOKM FY20 Federal SEOG                                    | 84.007A | (2,407)            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P007A193442        | FF |
| <b>TOTAL FED SUPPLEMENTAL EDUCATIONAL OPP.</b>            |         | <b>407,172</b>     | - |  |  |                    |    |
| <b>FEDERAL WORK-STUDY PROGRAM</b>                         |         |                    |   |  |  |                    |    |
| FOKM FY21 Federal Work Study                              | 84.033A | 227,781            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A203442        | FF |
| FOKM FY21 Federal Work Study                              | 84.033A | 22,879             | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A203442        | FF |
| FOKM OSUIT FY22 Federal Work Study                        | 84.033A | 734                | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A213442        | FF |
| FOKM FY20 Federal Work Study FWS                          | 84.033A | 193                | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A193442        | FF |
| FOKM FY20 Federal Work Study FWS                          | 84.033A | 168                | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A193442        | FF |
| FOKM OSUIT FY22 Federal Work Study                        | 84.033A | 16                 | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A213442        | FF |
| <b>TOTAL FEDERAL WORK-STUDY PROGRAM</b>                   |         | <b>251,771</b>     | - |  |  |                    |    |
| <b>PERKINS STUDENT LOAN PROGRAM</b>                       |         |                    |   |  |  |                    |    |
| FOKM PERKINS STUDENT LOAN PROGRAM                         | 84.038  | -                  | - | Department of Education Office of Federal Student Aid        | U.S. Department of Education                 |                    | FF |
| <b>TOTAL PERKINS STUDENT LOAN PROGRAM</b>                 |         | <b>-</b>           | - |  |  |                    |    |
| <b>FEDERAL PELL GRANT PROGRAM</b>                         |         |                    |   |  |  |                    |    |
| FOKM FY21 Federal Pell Grant                              | 84.063P | 3,419,572          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063P202046        |    |
| FOKM FY20 Federal Pell Grant                              | 84.063P | 907,281            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063P192046        |    |
| FOKM Pell Administrative Allowance                        | 84.063P | 5,435              | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063P45340         |    |
| <b>TOTAL FEDERAL PELL GRANT PROGRAM</b>                   |         | <b>4,332,288</b>   | - |  |  |                    |    |
| <b>FEDERAL FAMILY EDUCATION LOAN PROGRAM</b>              |         |                    |   |  |  |                    |    |
| FOKM FEDERAL DIRECT STAFFORD LOAN                         | 84.268  | 5,114,571          | - | Office of Post Secondary Education - Department of Education | U.S. Department of Education                 |                    | FF |
| FOKM FEDERAL DIRECT PLUS LOAN                             | 84.268  | 1,468,992          | - | Office of Post Secondary Education - Department of Education | U.S. Department of Education                 |                    | FF |
| <b>TOTAL FEDERAL FAMILY EDUCATION LOAN PGM</b>            |         | <b>6,583,563</b>   | - |  |  |                    |    |
| <b>DEPARTMENT OF EDUCATION - OTHER AGENCIES</b>           |         |                    |   |  |  |                    |    |
| FOKM OSU-IT CARES Act Student Funding                     | 84.425E | 360,539            | - | EDUCATION, DEPARTMENT OF                                     | U.S. Department of Education                 | P425E202624        | FF |
| FOKM OSU-IT CARES Act Student Funding                     | 84.425E | 321,307            | - | EDUCATION, DEPARTMENT OF                                     | U.S. Department of Education                 | P425E202624        | FF |
| OTHR CV19-CARES Minority Serving Institutions Student Aid | 84.425L | 136,790            | - | EDUCATION, DEPARTMENT OF                                     | U.S. Department of Education                 | P425L200453        | FF |
| <b>TOTAL DEPT OF EDUCATION - OTHER AGENCIES</b>           |         | <b>818,636</b>     | - |  |  |                    |    |
| <b>TOTAL DEPT OF EDUCATION - OKM CAMPUS</b>               |         | <b>12,393,430</b>  | - |  |  |                    |    |
| <b>TOTAL STUDENT FIN. AID - OKMULGEE CAMPUS</b>           |         | <b>12,393,430</b>  | - |  |  |                    |    |
| <b>OKLAHOMA CITY CAMPUS</b>                               |         |                    |   |  |  |                    |    |
| <b>DEPARTMENT OF EDUCATION</b>                            |         |                    |   |  |  |                    |    |
| <b>FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY</b>       |         |                    |   |  |  |                    |    |
| FOKC FY21 SEOG Grant                                      | 84.007A | 302,713            | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P007A203440        | FF |
| FOKC FY20 SEOG Grant                                      | 84.007A | 1,800              | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P007A193440        | FF |
| <b>TOTAL FED. SUPPLEMENTAL EDUCATIONAL OPP.</b>           |         | <b>304,513</b>     | - |  |  |                    |    |
| <b>FEDERAL WORK-STUDY PROGRAM</b>                         |         |                    |   |  |  |                    |    |
| FOKC FY21 FWS Grant                                       | 84.033A | 30,273             | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A203440        | FF |
| FOKC FY20 FWS Grant                                       | 84.033A | 348                | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A193440        | FF |
| FOKC FY19 Federal Work-Study Program                      | 84.033A | (192)              | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P033A183440        | FF |
| <b>TOTAL FEDERAL WORK-STUDY PROGRAM</b>                   |         | <b>30,429</b>      | - |  |  |                    |    |
| <b>FEDERAL PELL GRANT PROGRAM</b>                         |         |                    |   |  |  |                    |    |
| FOKC FY21 Pell Grant                                      | 84.063P | 5,574,064          | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063P203215        | FF |
| FOKC FY20 Pell Grant                                      | 84.063P | 57,750             | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063P193215        | FF |
| FOKC Pell Administrative Allowance                        | 84.063P | 19,585             | - | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID     | U.S. Department of Education                 | P063Q13215         | FF |
| <b>TOTAL FEDERAL PELL GRANT PROGRAM</b>                   |         | <b>5,651,399</b>   | - |  |  |                    |    |

|  |         |                    |          |   |  |    |
|--|---------|--------------------|----------|---|--|----|
| <b>FEDERAL DIRECT LOAN PROGRAM</b>                               |         |                    |          |   |  |    |
| FOKC FEDERAL DIRECT STAFFORD LOAN                                | 84.268  | 6,563,046          | -        | Office of Post Secondary Education - Department of Education            | U.S. Department of Education                 | FF |
| FOKC FEDERAL DIRECT PLUS LOAN                                    | 84.268  | 48,298             | -        | Office of Post Secondary Education - Department of Education            | U.S. Department of Education                 | FF |
| <b>TOTAL FEDERAL DIRECT LOAN PROGRAM</b>                         |         | <b>6,611,344</b>   | <b>-</b> |   |  |    |
| <b>DEPARTMENT OF EDUCATION - OTHER AGENCIES</b>                  |         |                    |          |   |  |    |
| FOKC OSU-OKC CARES Act Funding                                   | 84.425E | 1,150,415          | -        | EDUCATION, DEPARTMENT OF  | U.S. Department of Education                 | FF |
| FOKC OSU-OKC CARES Act Funding                                   | 84.425E | 560                | -        | EDUCATION, DEPARTMENT OF  | U.S. Department of Education                 | FF |
| FOKC OSU-OKC CARES Act Funding Student                           | 84.425E | 93                 | -        | EDUCATION, DEPARTMENT OF  | U.S. Department of Education                 | FF |
| <b>TOTAL DEPT OF EDUCATION - OTHER AGENCIES</b>                  |         | <b>1,151,068</b>   | <b>-</b> |   |  |    |
| <b>TOTAL DEPT OF EDUCATION - OKC CAMPUS</b>                      |         | <b>13,748,753</b>  | <b>-</b> |   |  |    |
| <b>TOTAL STUDENT FINANCIAL AID - OKC CAMPUS</b>                  |         | <b>13,748,753</b>  | <b>-</b> |   |  |    |
| <b>CENTER FOR HEALTH SCIENCES</b>                                |         |                    |          |   |  |    |
| <b>DEPARTMENT OF EDUCATION</b>                                   |         |                    |          |   |  |    |
| <b>FEDERAL WORK-STUDY PROGRAM</b>                                |         |                    |          |   |  |    |
| FCHS FY21 Federal Work Study                                     | 84.033A | 51,080             | -        | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID                | U.S. Department of Education                 | FF |
| FCHS FY20 Federal Work-Study                                     | 84.033A | 3,085              | -        | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID                | U.S. Department of Education                 | FF |
| FCHS FY22 Federal Work Study                                     | 84.033A | 1,270              | -        | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID                | U.S. Department of Education                 | FF |
| FCHS FY19 Federal Work-Study Program                             | 84.033A | -                  | -        | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID                | U.S. Department of Education                 | FF |
| <b>TOTAL FEDERAL WORK-STUDY PROGRAM</b>                          |         | <b>55,435</b>      | <b>-</b> |   |  |    |
| <b>PERKINS STUDENT LOAN PROGRAM</b>                              |         |                    |          |   |  |    |
| FCHS PERKINS STUDENT LOAN PROGRAM                                | 84.038  | -                  | -        | Department of Education Office of Federal Student Aid                   | U.S. Department of Education                 | FF |
| <b>TOTAL PERKINS STUDENT LOAN PROGRAM</b>                        |         | <b>-</b>           | <b>-</b> |   |  |    |
| <b>FEDERAL DIRECT LOAN PROGRAM</b>                               |         |                    |          |   |  |    |
| FCHS FEDERAL DIRECT STAFFORD LOAN                                | 84.268  | 15,930,769         | -        | Office of Post Secondary Education - Department of Education            | U.S. Department of Education                 | FF |
| FCHS FEDERAL DIRECT PLUS LOAN                                    | 84.268  | 3,812,391          | -        | Office of Post Secondary Education - Department of Education            | U.S. Department of Education                 | FF |
| <b>TOTAL FEDERAL DIRECT LOAN PROGRAM</b>                         |         | <b>19,743,160</b>  | <b>-</b> |   |  |    |
| <b>DEPARTMENT OF EDUCATION - OTHER AGENCIES</b>                  |         |                    |          |   |  |    |
| FCHS CV19 Coronavirus CARES Act Funding CHS                      | 84.425E | 72,067             | -        | EDUCATION, DEPARTMENT OF  | U.S. Department of Education                 | FF |
| FCHS CV19 CARES ACT Higher Education Emergency Relief Fund-FIPSE | 84.425N | 4,443              | -        | EDUCATION, DEPARTMENT OF  | U.S. Department of Education                 | FF |
| <b>TOTAL DEPT OF EDUCATION - OTHER AGENCIES</b>                  |         | <b>76,510</b>      | <b>-</b> |   |  |    |
| <b>TOTAL DEPT OF EDUCATION - CHS CAMPUS</b>                      |         | <b>19,875,105</b>  | <b>-</b> |   |  |    |
| <b>OTHER FEDERAL AGENCIES</b>                                    |         |                    |          |   |  |    |
| FCHS Health Prof LF-cc   | 93.342  | 1,985              | -        | U.S. Department of Health and Human Services                            | U.S. Department of Health and Human Services | FF |
| <b>TOTAL OTHER FEDERAL AGENCIES</b>                              |         | <b>1,985</b>       | <b>-</b> |   |  |    |
| <b>TOTAL STUDENT FINANCIAL AID - CHS CAMPUS</b>                  |         | <b>19,877,090</b>  | <b>-</b> |   |  |    |
| <b>TULSA CAMPUS</b>  |         |                    |          |   |  |    |
| <b>DEPARTMENT OF EDUCATION</b>                                   |         |                    |          |   |  |    |
| <b>FEDERAL WORK-STUDY PROGRAM</b>                                |         |                    |          |   |  |    |
| FTUL FY20 Federal Work Study                                     | 84.033A | (62)               | -        | EDUCATION, DEPARTMENT OF / OFFICE OF FEDERAL STUDENT AID                | U.S. Department of Education                 | FF |
| <b>TOTAL FEDERAL WORK-STUDY PROGRAM</b>                          |         | <b>(62)</b>        | <b>-</b> |   |  |    |
| <b>TOTAL STUDENT FINANCIAL AID - TULSA CAMPUS</b>                |         | <b>(62)</b>        | <b>-</b> |   |  |    |
| <b>TOTAL STUDENT FINANCIAL AID</b>                               |         | <b>225,964,976</b> | <b>-</b> |   |  |    |
| <b>OTHER TYPE A PROGRAMS</b>                                     |         |                    |          |   |  |    |
| <b>DEPARTMENT OF AGRICULTURE</b>                                 |         |                    |          |   |  |    |
| OMGR Hort & Land Arch S/L  | 10.511  | 225,777            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Oklahoma - NI19SLBC   | 10.511  | 185,941            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR District West - NI19SLBC                                    | 10.511  | 162,505            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Payne - NI19SLBC  | 10.511  | 162,180            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Tulsa - NI19SLBC  | 10.511  | 152,165            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR District NE - NI19SLBC                                      | 10.511  | 149,943            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR District SE - NI19SLBC                                      | 10.511  | 139,141            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Canadian - NI19SLBC   | 10.511  | 134,713            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Ent & Plant Path S/L  | 10.511  | 125,927            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Pittsburg - NI19SLBC  | 10.511  | 117,311            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Rogers - NI19SLBC   | 10.511  | 109,277            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Garfield - NI19SLBC   | 10.511  | 107,328            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR 4-H Program-S/L   | 10.511  | 106,553            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Cleveland - NI19SLBC  | 10.511  | 103,201            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR FFY20 Goal 1 Int-NI20SLBC                                   | 10.511  | 100,221            | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Ponotoc - NI19SLBC  | 10.511  | 95,272             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Texas - NI19SLBC  | 10.511  | 93,682             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Lincoln - NI19SLBC  | 10.511  | 82,886             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Animal and Food Sd - S/L                                    | 10.511  | 82,360             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Creek - NI19SLBC  | 10.511  | 81,457             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Kay - NI19SLBC  | 10.511  | 73,781             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |
| OMGR Bryan - NI19SLBC  | 10.511  | 73,069             | -        | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture               | FF |



|  |         |                   |   |                          |                              |             |    |
|--|---------|-------------------|---|--------------------------|------------------------------|-------------|----|
| OMGR CV-19 CARES Act -Institutional G5                           | 84.425F | 37,561            | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425F202152 | FF |
| OTHR CV19 OSU-OKC CARES Act Institutional Costs                  | 84.425F | 12,078            | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425F201361 | FF |
| OMGR CV-19 CARES Act -Institutional G5                           | 84.425F | (69,467)          | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425F202152 | FF |
| OMGR CV19 CARES Act Strengthening Institutions Program (SIP)     | 84.425M | 114,095           | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425M201151 | FF |
| OMGR CV19 CARES Act Strengthening Institutions Program (SIP)     | 84.425M | 29,369            | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425M201151 | FF |
| OTHR CV19 CARES ACT Higher Education Emergency Relief Fund-FIPSE | 84.425N | 310,579           | - | EDUCATION, DEPARTMENT OF | U.S. Department of Education | P425N200222 | FF |
| <b>TOTAL DEPARTMENT OF EDUCATION</b>                             |         | <b>41,887,243</b> | - |                          |                              |             |    |

|                                    |  |                   |   |  |  |  |  |
|------------------------------------|--|-------------------|---|--|--|--|--|
| <b>TOTAL OTHER TYPE A PROGRAMS</b> |  | <b>47,383,140</b> | - |  |  |  |  |
|------------------------------------|--|-------------------|---|--|--|--|--|

**TYPE B PROGRAMS/ASSISTANCE**

**DEPARTMENT OF AGRICULTURE CLUSTERS**

**SNAP CLUSTER**

|   |        |                  |   |   |                                       |   |    |
|---|--------|------------------|---|---|---------------------------------------|---|----|
| OTHC Oklahoma Nutrition Education FY21                            | 10.561 | 1,230,205        | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | Oklahoma Department of Human Services | 201919Q039046 PASS THRU PO506757                        | SF |
| OTHC Oklahoma Nutrition Education FY20                            | 10.561 | 422,242          | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | Oklahoma Department of Human Services | 201919Q039046 PASS THRU PO0506757                       | SF |
| OTHC Chickasaw Nation Eagle Adventure SNAP-ED Outcomes Evaluation | 10.561 | 21,657           | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | Chickasaw Nation                      | 201919Q0390346 PASS THRU CHICKASAW NATION EAGLE ADVENTU | PF |
| OTHC Chickasaw Nation Eagle Adventure SNAP-Ed Outcomes Evaluation | 10.561 | 20,159           | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | Chickasaw Nation                      | 201919Q0390346 PASS THRU CHQ2106487                     | PF |
| <b>TOTAL SNAP CLUSTER</b>   |        | <b>1,694,263</b> | - |   |                                       |   |    |

**CHILD NUTRITION CLUSTER**

|  |        |               |   |   |                                  |                                   |    |
|--|--------|---------------|---|---|----------------------------------|-----------------------------------|----|
| OTHC CACFP 2020-2021 Child and Adult Care Food Program OSUIT Daycare | 10.555 | 8,700         | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | OK State Department of Education | 216OK329N1199 PASS THRU DC-56-010 | SF |
| OTHC CACFP 2019-2020 Child and Adult Care Food Program OSUIT Daycare | 10.555 | 6,778         | - | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE | OK State Department of Education | 196OK329N1099 PASS THRU DC-56-010 | SF |
| <b>TOTAL CHILD NUTRITION CLUSTER</b>                                 |        | <b>15,478</b> | - |   |                                  |                                   |    |

**TOTAL DEPARTMENT OF AGRICULTURE CLUSTERS**

|  |                  |   |
|--|------------------|---|
|  | <b>1,709,741</b> | - |
|--|------------------|---|

**ECONOMIC DEVELOPMENT CLUSTER**

|   |        |               |   |   |   |           |    |
|---|--------|---------------|---|---|---|-----------|----|
| OTHC CV19 New Product Development Center  | 11.307 | 78,000        | - | COMMERCE, DEPARTMENT OF / ECONOMIC DEVELOPMENT ADMINISTRATION | US Department of Commerce Economic Develk | 087905455 | FF |
| OTHC CV19 New Product Development Center  | 11.307 | 11,717        | - | COMMERCE, DEPARTMENT OF / ECONOMIC DEVELOPMENT ADMINISTRATION | US Department of Commerce Economic Develk | 087905455 | FF |
| <b>TOTAL ECONOMIC DEVELOPMENT CLUSTER</b> |        | <b>89,717</b> | - |   |   |           |    |

**FISH AND WILDLIFE CLUSTER**

|  |        |                  |   |  |  |  |    |
|--|--------|------------------|---|--|--|--|----|
| OTHC Striped Bass Exploitation in Tailwater Habitats of East-Central Oklahoma                      | 15.605 | 63,129           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00898 (F-108-R-1) PASS THRU PO3209007427  | SF |
| OTHC Effects of Sucker Giggling on Fish Populations in Oklahoma Scenic Rivers                      | 15.605 | 48,409           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00019 (F-100-R-1) PASS THRU PO3209007078  | SF |
| OTHC Determining Factors Associated with Paddlefish Restoration Success in Reservoirs              | 15.605 | 28,616           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00660 (F-107-R-1) PASS THRU PO 3209007428 | SF |
| OTHC Determining Factors Associated with Paddlefish Restoration Success in Reservoirs              | 15.605 | 20,927           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00660 (F-107-R-1) PASS THRU PO3209007428  | SF |
| OTHC Striped Bass Exploitation in Tailwater Habitats of East-Central Oklahoma                      | 15.605 | 8,707            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00898 (F-108-R-1) PASS THRU PO3209007427  | SF |
| OTHC Determining Factors Associated with Paddlefish Restoration Success in Reservoirs              | 15.605 | 3,859            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00660 (F-107-R-1) PASS THRU PO3209007428  | SF |
| OTHC Effects of Sucker Giggling on Fish Populations in Oklahoma Scenic Rivers                      | 15.605 | 2,537            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00019 (F-100-R-1) PASS THRU PO3209007078  | SF |
| OTHC Determining Factors Associated with Paddlefish Restoration Success in Reservoirs              | 15.605 | 188              | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00660 (F-107-R-1) PASS THRU PO3209007428  | SF |
| OTHC Black Bass Angler Harvest and Opinions in Relation to Stream Size, Access, and Fish Diversity | 15.605 | 30               | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00659 (F-106-R-1) PASS THRU PO3209007426  | SF |
| OTHC Striped Bass Exploitation in Tailwater Habitats of East-Central Oklahoma                      | 15.605 | (1,620)          | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00898 PASS THRU 3209007427                | SF |
| OTHC Quail Ecology and Management  | 15.611 | 261,499          | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00110 (W-195-R-1) PASS THRU PO 3209007120 | SF |
| OTHC Spatial Ecology and Expansion of REcolonizing Black Bear Populations in Eastern Oklahoma      | 15.611 | 200,973          | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00311 (W-199-R-1) PASS THRU PO3209007287  | SF |
| OTHC Response of Nonbreeding Scaled Quail to Shrub Cover and Anthropogenic Structures on the Ctr   | 15.611 | 154,900          | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Kansas Department of Wildlife, Parks, and Tour | F19AF00656 PASS THRU W-120-R-1                 | PF |
| OTHC Status and Trends in Bobcat Populations   | 15.611 | 79,152           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F17AF01257 (W-191-R-1) PASS THRU PO3209007085  | SF |
| OTHC Quail Ecology and Management II   | 15.611 | 54,771           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00110 (W-195-R-1) PASS THRU PO 3209007120 | SF |
| OTHC Visitors' Characteristics and Economic Contribution of WMAs in Oklahoma                       | 15.611 | 30,056           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F20AF00031 (W-206-R-1) PASS THRU PO3209007883  | SF |
| OTHC In Support of Greater Prairie-Chicken Conservation in Osage County, Oklahoma                  | 15.611 | 28,237           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F17AF01259 PASS THRU PO 3209007084             | SF |
| OTHC Spatial Ecology and Expansion of REcolonizing Black Bear Populations in Eastern Oklahoma      | 15.611 | 18,077           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00311 (W-199-R-1) PASS THRU PO3209007287  | SF |
| OTHC Quail Ecology and Management  | 15.611 | 11,367           | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00100 (W-195-R-1) PASS THRU PO 3209007120 | SF |
| OTHC Spatial Ecology and Expansion of REcolonizing Black Bear Populations in Eastern Oklahoma      | 15.611 | 3,926            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00311 (W-199-R-1) PASS THRU POW3209007287 | SF |
| OTHC Quail Ecology and Management II   | 15.611 | 2,953            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00100 (W-195-R-1) PASS THRU PO3209007120  | SF |
| OTHC Status and Trends in Bobcat Populations   | 15.611 | 2,030            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F17AF01257 (W-191-R-1) PASS THRU PO 3209007085 | SF |
| OTHC Human dimensions and social carrying capacity for black bears in eastern Oklahoma             | 15.611 | (1)              | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F17AF00264 (W-187-R-1) PASS THRU PO 3209006807 | SF |
| OTHC Quail Ecology and Management II   | 15.611 | (185)            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F18AF00110 (W-195-R-1) PASS THRU 3209007120    | SF |
| OTHC In Support of Greater Prairie-Chicken Conservation in Osage County, Oklahoma                  | 15.611 | (763)            | - | INTERIOR, DEPARTMENT OF THE / U.S. FISH AND WILDLIFE SERVICE | Oklahoma Department of Wildlife Conservation   | F17AF01259 (W-178-R-2) PASS THRU PO3209007084  | SF |
| <b>TOTAL FISH AND WILDLIFE CLUSTER</b>   |        | <b>1,021,774</b> | - |  |  |  |    |

**WIOA CLUSTER**

|   |        |         |   |   |                          |                           |    |
|---|--------|---------|---|---|--------------------------|---------------------------|----|
| OTHC PY16 WIOA Adult  | 17.258 | 7,425   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283373M0 | FF |
| OTHC FY18 WIOA Adult  | 17.258 | 2,478   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738AC0 | FF |
| OTHC FY16 WIOA Adult  | 17.258 | 439     | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA268001555A40-AA268001E0 | FF |
| OTHC PY15 WIA Adult Activities                              | 17.258 | (472)   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA268001555A40-AA26800Y00 | FF |
| OTHC FY15 WIOA Adult  | 17.258 | (2,111) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-26800-15-55-A-40       | FF |
| OTHC FY18 WIOA Adult  | 17.258 | (6,498) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738AC0 | FF |
| OTHC PY15 WIOA Youth  | 17.259 | 3,911   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-26800-15-55-A-40       | FF |
| OTHC Program Year 2018 Allotment for the WIOA Youth Program | 17.259 | 757     | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-32245-18-55-A-40       | FF |
| OTHC PY15 WIOA Youth  | 17.259 | (578)   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-26800-15-55-A-40       | FF |
| OTHC PY16 WIOA Youth  | 17.259 | (3,913) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283373Q0 | FF |
| OTHC FY17 WIOA DLW  | 17.278 | 1,341   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283375U0 | FF |
| OTHC FY17 WIOA Youth  | 17.278 | 1,119   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738ZD0 | FF |
| OTHC PY15 WIOA Dislocated Worker                            | 17.278 | 1,048   | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-26800-15-55-A-40       | FF |
| OTHC PY15 WIOA Dislocated Worker                            | 17.278 | 276     | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA-26800-15-55-A-40       | FF |
| OTHC FY17 WIOA DLW  | 17.278 | 43      | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283375U0 | FF |
| OTHC PY14 WIOA Dislocated Worker                            | 17.278 | 16      | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA253741455A40            | FF |
| OTHC FY17 WIOA DLW  | 17.278 | -       | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283375U0 | FF |
| OTHC PY17 WIOA Dislocated Worker                            | 17.278 | -       | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738BQ0 | FF |
| OTHC PY17 WIOA Dislocated Worker                            | 17.278 | (1,321) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738BQ0 | FF |
| OTHC FY16 WIOA Dislocated Worker                            | 17.278 | (3,242) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA268001555A40-AA268001G0 | FF |
| OTHC FY18 WIOA Dislocated Worker                            | 17.278 | (6,041) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738AE0 | FF |
| OTHC FY18 WIOA Dislocated Worker                            | 17.278 | (6,584) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738AE0 | FF |
| OTHC PY17 WIOA Adult  | 17.278 | (7,314) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738BK0 | FF |
| OTHC FY18 WIOA Dislocated Worker                            | 17.278 | (9,147) | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738AE0 | FF |

|                           |        |                 |          |   |                          |                           |    |
|---------------------------|--------|-----------------|----------|---|--------------------------|---------------------------|----|
| OTHC FY17 WIOA Youth      | 17,278 | (9,248)         | -        | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA307381755A40-AA30738720 | FF |
| OTHC FY17 WIOA DLW        | 17,278 | (24,506)        | -        | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION | U.S. Department of Labor | AA283371655A40-AA283375U0 | FF |
| <b>TOTAL WIOA CLUSTER</b> |        | <b>(62,122)</b> | <b>-</b> |   |                          |                           |    |

**DEPARTMENT OF TRANSPORTATION CLUSTERS**

**HIGHWAY PLANNING AND CONSTRUCTION CLUSTER**

|  |        |                |          |  |  |  |    |
|--|--------|----------------|----------|--|--|--|----|
| OTHC Local Technical Assistance Program  | 20,205 | 252,260        | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation    | LATAP-TTY-LTAP(009)TT JP30001(20) PASS THRU LATAP-TTY-LTAP(009)TT 1440 | SF |
| OTHC Development of an Apple App for GDOT Form 319Development of an Apple App for GDOT AAS   | 20,205 | 98,787         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Georgia Department Of Transportation     | 0016502Z37E PASS THRU Development of an Apple App fo                   | PF |
| OTHC Local Technical Assistance Program  | 20,205 | 82,148         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation    | TTY-LTAP (008) TT JP30001(19) PASS THRU 1440                           | SF |
| OTHC Concrete Pavement Mixtures with High Supplementary Cementitious Materials (SCM) Content | 20,205 | 48,521         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Univ Of Illinois                         | 1775200501 PASS THRU 087795-16630                                      | PF |
| OTHC 2021 National Summer Transportation Institute   | 20,205 | 21,377         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation    | 693JJ22140000249BOK2995281 PASS THRU 2021 NSTI                         | SF |
| OTHC Evaluation of Pavement Rehabilitation Alternatives for I-15 Sections of Idaho           | 20,205 | 21,033         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Idaho Transportation Department          | 693JJ2213000Z001IDA020688 PASS THRU Key No. 20688                      | PF |
| OTHC Developing Recommendations for Allowable RAP Contents in Idaho Asphalt Mixes            | 20,205 | 15,761         | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Idaho Transportation Department          | DOT order No. 1050.2A PASS THRU 2020-01                                | PF |
| OTHC 2021 National Summer Transportation Institute   | 20,205 | 7,731          | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation    | 693JJ22140000249BOK2995281 PASS THRU 2021 NSTI                         | SF |
| OTHC Local Technical Assistance Program  | 20,205 | -              | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation    | TTYLTAP(005) ITEM1440 PASS THRU PO3459052426                           | SF |
| OTHC Measuring Transport Properties of Portland Cement Concrete Using Electrical Resistivity | 20,205 | (1,270)        | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Univ Of Illinois                         | SPR-02J9(244) PASS THRU 08779517545                                    | PF |
| OTHC Treewalk Village  | 20,219 | 136,388        | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Tourism & Recreation Department | NRT-RT16(100)16-14 PASS THRU 16-14                                     | SF |
| OTHC Treewalk Village  | 20,219 | (136,388)      | -        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Tourism & Recreation Department | NRT-RT16(100)16-14 PASS THRU 16-14                                     | SF |
| <b>TOTAL HIGHWAY PLANNING &amp; CONST. CLUSTER</b>   |        | <b>546,348</b> | <b>-</b> |  |  |  |    |

**HIGHWAY SAFETY CLUSTER**

|   |        |               |          |  |                                |   |    |
|---|--------|---------------|----------|--|--------------------------------|---|----|
| OTHC FY21 OSU-OKC Motorcycle Training & Education | 20,600 | 9,184         | -        | TRANSPORTATION, DEPARTMENT OF / NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION | Oklahoma Highway Safety Office | 69A37520300004020OK0 PASS THRU OHSO-FFY2021-OSU-OKC-00122 | SF |
| OTHC FY20 OHSO Motorcycle Safety Grant            | 20,600 | 8,385         | -        | TRANSPORTATION, DEPARTMENT OF / NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION | Oklahoma Highway Safety Office | 69A37520300004020OK0 PASS THRU STMC-20-02-08-09           | SF |
| <b>TOTAL HIGHWAY SAFETY CLUSTER</b>               |        | <b>17,569</b> | <b>-</b> |  |                                |   |    |

**TOTAL DEPARTMENT OF TRANSPORTATION CLUSTERS**

**563,917 -**

**DEPARTMENT OF EDUCATION CLUSTERS**

**SPECIAL EDUCATION CLUSTER (IDEA)**

|  |         |                  |          |  |  |  |    |
|--|---------|------------------|----------|--|--|--|----|
| OTHC OSDE ABLE Tech Services   | 84,027A | 533,297          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Dept Of Education       | H027A160051 PASS THRU PO 2659018966                  | SF |
| OTHC SERC Special Education Resolution Center  | 84,027A | 490,256          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A160051 PASS THRU PO 2659018948                  | SF |
| OTHC SERC-Special Education Resolution Center FY22   | 84,027A | 2,441            | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A160051 PASS THRU PO #2659019549                 | SF |
| OTHC OSDE AT Services  | 84,027A | 90               | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A160051 PASS THRU PO2659019661                   | SF |
| OTHC OSDE AT Services  | 84,027A | -                | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A150051 PASS THRU PO2659016591                   | SF |
| OTHC Special Education Resolution Center (SERC)  | 84,027A | -                | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A140051 PASS THRU PO2659014415                   | SF |
| OTHC Evaluation of the collaborative Oklahoma State University/Sillwater Public Schools Transition Prc | 84,027A | (360)            | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Sillwater Public Schools               | H027A190051 PASS THRU EVALUATION OF THE COLLABORATIV | PF |
| OTHC Special Education Resolution Center   | 84,027A | (2,283)          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A160051 PASS THRU PO2659017949                   | SF |
| OTHC OSDE AT Services  | 84,027A | (19,403)         | -        | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Oklahoma State Department of Education | H027A160051 PASS THRU PO2659017937                   | SF |
| <b>TOTAL SPECIAL EDUCATION CLUSTER (IDEA)</b>  |         | <b>1,004,038</b> | <b>-</b> |  |  |  |    |

**TRIO CLUSTER**

|   |         |                  |          |  |                              |             |    |
|---|---------|------------------|----------|--|------------------------------|-------------|----|
| OTHC FY21-FY25 SOAR (Students Overcoming Academic Roadblocks)               | 84,042A | 296,559          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P042A200303 | FF |
| OTHC Student Support Services - TRIO  | 84,042A | 204,804          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P042A201749 | FF |
| OTHC Student Support Services   | 84,042A | 60,048           | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P042A151210 | FF |
| OTHC FY16-FY20 Project Students Overcoming Academic Roadblocks (SOAR) Grant | 84,042A | 52,417           | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P042A150794 | FF |
| OTHC Student Support Services Program                                       | 84,042A | 57               | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P042A100302 | FF |
| OTHC FY17 - FY21 Talent Search Grant  | 84,044A | 245,280          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P044A160467 | FF |
| OTHC Talent Search OKState  | 84,044A | 234,604          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P044A160548 | FF |
| OTHC FY17 - FY21 Talent Search Grant  | 84,044A | (4,648)          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P044A160467 | FF |
| OTHC Upward Bound   | 84,047A | 373,817          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P047A171149 | FF |
| OTHC Upward Bound   | 84,047A | 274,048          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P047A170272 | FF |
| OTHC FY14 Upward Bound Grant  | 84,047A | 81               | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P047A120368 | FF |
| OTHC Ronald E McNair Program  | 84,217A | 191,843          | -        | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION | U.S. Department of Education | P217A170248 | FF |
| <b>TOTAL TRIO CLUSTER</b>   |         | <b>1,928,910</b> | <b>-</b> |  |                              |             |    |

**TOTAL DEPARTMENT OF EDUCATION CLUSTERS**

**2,932,948 -**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES CLUSTERS**

**TANF CLUSTER**

|                               |        |                |          |  |   |  |    |
|-------------------------------|--------|----------------|----------|--|---|--|----|
| OTHC FY21 Project Reach Grant | 93,558 | 194,654        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | PRWORA of 1996 PL 104-193 PASS THRU FY21 Project Reach | SF |
| OTHC OSRHE TANF MPower FY21   | 93,558 | 149,533        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | 2101OKTANF PASS THRU M-POWER                           | SF |
| OTHC OSUIT TANF Mpower FY20   | 93,558 | 905            | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | 2001OKTANF PASS THRU OSUIT TANF MPOWER FY20            | SF |
| OTHC FY20 Project Reach Fund  | 93,558 | (14,307)       | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | PA20000528 PASS THRU FY20 TANF                         | SF |
| <b>TOTAL TANF CLUSTER</b>     |        | <b>330,785</b> | <b>-</b> |  |   |  |    |

**CCDF CLUSTER**

|   |        |               |          |  |   |   |    |
|---|--------|---------------|----------|--|---|---|----|
| OTHC FY21 Scholars for Excellence Grant | 93,575 | 81,781        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | 21000308 PASS THRU FY21 SCHOLARS EXCELLENCE | SF |
| OTHC FY20 Scholars for Excellence Grant | 93,575 | (8,338)       | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Oklahoma State Regents for Higher Education | PA17000352 PASS THRU FY20 SCHOLARS          | SF |
| <b>TOTAL CCDF CLUSTER</b>               |        | <b>73,443</b> | <b>-</b> |  |   |   |    |

**HEAD START CLUSTER**

|  |        |            |          |  |                         |  |    |
|--|--------|------------|----------|--|-------------------------|--|----|
| OTHC Expanding the Cycle of Opportunity: Simultaneously Educating Parents and Children in Head Start | 93,600 | 344        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Northwestern University | 90YR0073 PASS THRU PROJ0013192                 | PF |
| OTHC Expanding the Cycle of Opportunity: Simultaneously Educating Parents and Children in Head Start | 93,600 | 58         | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN ANI | Northwestern University | 90YR0073-03-00 PASS THRU SP0033704-PROJ0009722 | PF |
| <b>TOTAL HEAD START CLUSTER</b>  |        | <b>402</b> | <b>-</b> |  |                         |  |    |

**MEDICAID CLUSTER**

|   |        |               |          |   |   |                                 |    |
|---|--------|---------------|----------|---|---|---------------------------------|----|
| OTHC National Core Indicators-Aging and Disabilities      | 93,778 | 34,637        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR MEDICARE AND MEDIC | Oklahoma Department of Human Services     | 1905OK5MAP PASS THRU 20010745   | SF |
| OTHC National Core Indicators-Aging and Disabilities FY22 | 93,778 | 14,965        | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR MEDICARE AND MEDIC | Oklahoma Department of Human Services (De | 1905OK5MAP PASS THRU 20010745   | SF |
| OTHC National Core Indicators-Aging and Disabilities      | 93,778 | -             | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR MEDICARE AND MEDIC | Oklahoma Department of Human Services     | 1905OK5MAP PASS THRU PO20010745 | SF |
| OTHC Promoting Self-Determination                         | 93,778 | (347)         | -        | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR MEDICARE AND MEDIC | Oklahoma Department of Human Services     | 1905OK5MAP PASS THRU 200605     | SF |
| <b>TOTAL MEDICAID CLUSTER</b>                             |        | <b>49,255</b> | <b>-</b> |   |   |                                 |    |

**TOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES CLUSTERS**

**453,885 -**

DEPARTMENT OF AGRICULTURE

|  |        |         |         |   |                                    |  |    |
|--|--------|---------|---------|---|------------------------------------|--|----|
| OTHR USDA Work Study Funding-Program Participation Agreement   | 10.000 | 16,738  | -       | DEPARTMENT OF AGRICULTURE   | U.S. Department of Agriculture     | 56-3072-1-1101                                   | FF |
| OTHR OCFWS w/USDA-ARS  | 10.000 | 4,016   | -       | DEPARTMENT OF AGRICULTURE   | U.S. Department of Agriculture     | 56-3072-8-1101                                   | FF |
| OTHR A Rapidly Deployable Animal Health disaster communication and Education Network                   | 10.025 | 25,212  | -       | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | AP20VSC6AH00C031                                 | FF |
| OTHR Using Reduced-Lignin Alfalfa Cultivars to Improve Water Use Efficiency, Forage Yield, and Forag   | 10.030 | 302     | -       | AGRICULTURE, DEPARTMENT OF / ANIMAL AND PLANT HEALTH INSPECTION SERVICE | U.S. Department of Agriculture     | 2019-70005-30290                                 | FF |
| OTHR FY19-FY21 Farmer's Market Promotion Program   | 10.168 | 86,835  | -       | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | U.S. Department of Agriculture     | AM180100XXXXG071                                 | FF |
| OTHR Assessing vegetable grafting for tomato, pepper and watermelon production in Oklahoma             | 10.170 | 26,512  | -       | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM200100XXXXG024 PASS THRU PO 0409018267         | SF |
| OTHR Integrated Cucurbit Crop Scheduling and Pest and Pollinator Management                            | 10.170 | 9,650   | -       | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | 15-SCBGP-OK-0019 PASS THRU PO# 0409017591        | SF |
| OTHR Backyard Demonstration Garden   | 10.170 | 6,767   | -       | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM200100XXXXG024 PASS THRU PO 0409018268         | SF |
| OTHR Preparing Oklahoma Pecan Processor for FSMA and Third-Party Audit through Research and Te         | 10.170 | 5,238   | -       | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | Oklahoma Department of Agriculture | AM200100XXXXG024 PASS THRU PO0409018293          | SF |
| OTHR NE OKC Local Flavor Market for Increasing Education & Access to Healthy Foods                     | 10.175 | 50,043  | 25,000  | AGRICULTURE, DEPARTMENT OF / AGRICULTURAL MARKETING SERVICE             | U.S. Department of Agriculture     | AM200100XXXXG187                                 | FF |
| OTHR Development and Management of Canola in the Great Plains Region                                   | 10.200 | 33,087  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University            | 20193862430289 PASS THRU A200100S002             | PF |
| OTHR Evaluating production practices and input management for optimizing winter canola production in   | 10.200 | 5,362   | 934     | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 2018-38624-28794                                 | FF |
| OTHR IR-4 Liaison  | 10.200 | 314     | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Florida              | 20193438329883 PASS THRU PO 2000755000           | PF |
| OTHR Filling the Gaps in Crops Bio-Security: Training Graduate Leaders in plant Pathogen Forensics     | 10.210 | 25,048  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20163842025497                                   | FF |
| OTHR Food Manufacturing and Safety Mentoring Program to Develop Future Food Industry Leaders           | 10.210 | 10,179  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20173842026757                                   | FF |
| OTHR 2020 OKSARE PDP Model state Program Assistant   | 10.215 | 32,189  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia              | 20193864029878 PASS THRU SUB00002344             | PF |
| OTHR Oklahoma Sustainable Agriculture Research and Education Professional Development Program          | 10.215 | 11,776  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia              | 2017-38640-26914 PASS THRU SUB00001746           | PF |
| OTHR Oklahoma Sustainables 3 Agriculture Training Program 2019-2020 Model State Program (MSP 19)       | 10.215 | 2,858   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia              | 2018-38640-28417 PASS THRU SUB00002002           | PF |
| OTHR Southern Region SARE Professional Development Program - Model State Program_Assistant             | 10.215 | (174)   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia              | 20163864025382 PASS THRU SUB00001462             | PF |
| OTHR Oklahoma Sustainable Agriculture Research and Education Professional Development Program          | 10.215 | (5,171) | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Georgia              | 20183864028417 PASS THRU SUB00001992             | PF |
| OTHR Certification in a MoodleBox  | 10.216 | 858     | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Langston University                | 20193882129042 PASS THRU LU 5-19179-1            | SF |
| OTHR Natives: Native Americans Trained in Various Entomological Sciences                               | 10.220 | 66,208  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20173841326672                                   | FF |
| OTHR Bridging the Mandate Gap: Equipping Agricultural Educators to Support All Students in Exploring   | 10.226 | 22,887  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20163841425823                                   | FF |
| OTHR Great Plains Diagnostic Network   | 10.304 | 95,266  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University            | 20163762025766 PASS THRU A000280S05A04S17048     | PF |
| OTHR Advancing Agroecology and Community Resilience through Collaboration, Capacity-Building and       | 10.304 | 4,688   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Purdue University                  | 20183762028830 PASS THRU F0008724402009          | PF |
| OTHR Breeding Organic Cotton Cultivars with Distinct Morphological Marker for Purity Maintenance       | 10.307 | 50,534  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University               | 2017-51300-26812 PASS THRU M1802350              | PF |
| OTHR Increasing Water Productivity, Nutrient Efficiency and Soil Health in Rainfed Food Systems of Ser | 10.310 | 163,559 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University            | 20196801229888 PASS THRU A20-0118-S002           | PF |
| OTHR Enhancing Livestock Production from Rangelands in the Great Plains                                | 10.310 | 136,324 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University               | 20196801229819 PASS THRU M1903195                | PF |
| OTHR Oklahoma State University Sustainable Bioenergy Education   | 10.310 | 128,385 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20176701026733                                   | FF |
| OTHR Oklahoma State University Sustainable Bioenergy Education   | 10.310 | 93,177  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20176701026733                                   | FF |
| OTHR Beef Cattle Selection And Management For Adaptation To Drought                                    | 10.310 | 76,099  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20146700421624                                   | FF |
| OTHR Compliance and Technical Assistance ofr Child and Adult Care Food Program in Family Child Ca      | 10.310 | 64,504  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | OU Health Sciences Center          | 2017-68001-26355 PASS THRU RS20170146-01A3       | SF |
| OTHR Oklahoma State University Sustainable Bioenergy Education   | 10.310 | 45,967  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20176701026733                                   | FF |
| OTHR Solar Energy Production on Agricultural Land: Risks and Opportunities                             | 10.310 | 44,034  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Maryland             | 2020680031182 PASS THRU 89084-Z5195202           | PF |
| OTHR Sustaining Agriculture through Adaptive Management to Preserve the Ogallala Aquifer under a Cl    | 10.310 | 36,540  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Colorado State University          | 20166800725066 PASS THRU G062632                 | PF |
| OTHR Student Engagement in Plant Sciences Through Summer Urban Horticulture Fellows                    | 10.310 | 24,200  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20186703327698                                   | FF |
| OTHR Enhancing Livestock Production from Rangelands in the Great Plains                                | 10.310 | 24,122  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Texas A&M University               | 20196801229819 PASS THRU M1903195                | PF |
| OTHR Sustaining Agriculture through Adaptive Management to Preserve the Ogallala Aquifer under a Cl    | 10.310 | 23,402  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Colorado State University          | 20166800725066 PASS THRU G062632                 | PF |
| OTHR Back to Basics: Expanding Best Management Practice Adoption in Small and Mid-Sized Beef Ent       | 10.310 | 13,468  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20176800262344                                   | FF |
| OTHR Rescuegrass Threatens Crop/Livestock Systems in the Southern Great Plains                         | 10.310 | 10,873  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20216900834137                                   | FF |
| OTHR Back to Basics: Expanding Best Management Practice Adoption in Small and Mid-Sized Beef Ent       | 10.310 | 5,003   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20176800262344                                   | FF |
| OTHR Investigating Mobile Genetic Elements and Resistance Gene Reservoirs Towards Understanding        | 10.310 | 3,848   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Nebraska             | 2018-68003-27545 PASS THRU 25-6226-0546-007      | PF |
| OTHR Compliance and Technical Assistance ofr Child and Adult Care Food Program in Family Child Ca      | 10.310 | 1,866   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | OU Health Sciences Center          | 20176800126355 PASS THRU RS20170146-01A4         | SF |
| OTHR SCRUB Activity Kit (SCRUB Kit) to Supplement/Support Biosecurity Learning Objects                 | 10.310 | 1,236   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Arizona              | 2015-69004-23273 PASS THRU 4010690/29034SUB52911 | PF |
| OTHR Expanding the Farm Financial Benchmarking Database  | 10.319 | 1,388   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Minnesota            | 20203850432480 PASS THRU H008728801              | PF |
| OTHR A Southern training, Educational Outreach, and Technical Assistance Center to Enhance Product     | 10.328 | 805     | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Florida              | 2018-70020-28930 PASS THRU UFDS00012364          | PF |
| OTHR Food Safety Training and Assistance for the Cottage Law Home Baker                                | 10.328 | 419     | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20177002027241                                   | FF |
| OTHR Request for Support of Oklahoma's Extension IPM Programs  | 10.329 | 81,241  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20177000627282                                   | FF |
| OTHR Developing Non-Chemical Harvest Weed Seed Control Strategies in Dryland Crops                     | 10.329 | 33,589  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Colorado State University          | 20197000630438 PASS THRU G-91456-2               | PF |
| OTHR Development of a User Friendly, Rapid Scouting Procedure for the Invasive Sugarcane Aphid, M      | 10.329 | 895     | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 2015-70006-24259                                 | FF |
| OMGR Enhancing Electronic Extension  | 10.500 | 954,825 | 722,777 | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20194159530123                                   | FF |
| OMGR FFY21 Goal 1 Int - N121SLBC   | 10.500 | 252,405 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Oklahoma State university Sustainable Community Project - The Together We Can: Latino Youth       | 10.500 | 180,176 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20174152026875                                   | FF |
| OMGR Oklahoma and Langston Sustainable Community Project - The United We Can: African American         | 10.500 | 154,859 | 545     | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20184152028907                                   | FF |
| OMGR FFY21 Goal 1 Multi-St - N121SLBC  | 10.500 | 100,980 | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Agr.Economics-S/L   | 10.500 | 96,295  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N17SLBCXXXG015                                   | FF |
| OMGR FFY21 Goal 4 Int - N121SLBC   | 10.500 | 62,362  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Cooperative Extension Agent for Osage Nation  | 10.500 | 53,094  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20174158026939                                   | FF |
| OMGR Teaching Choctaw Youth and Adults to Grow for and Access Local Markets                            | 10.500 | 49,537  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 2017-41580-26932                                 | FF |
| OMGR Crop and Livestock Insurance Basics for Traditionally Underserved Producers                       | 10.500 | 47,250  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Arkansas             | 20187002728585 PASS THRU 31018-03                | PF |
| OMGR FFY21 Goal 4 Multi-St - N121SLBC  | 10.500 | 32,902  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Teaching Livestock and Horticulture Production and Finance Risk Management to Oklahoma Vet        | 10.500 | 25,884  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Arkansas             | 20187002728585 PASS THRU 31014-15                | PF |
| OMGR Pawnee Agriculture and Nutrition Initiative (PANI) - Outreach                                     | 10.500 | 23,692  | 22,736  | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20174158026947                                   | FF |
| OMGR Hort & Land Arch - N18SLBC  | 10.500 | 20,476  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR FFY21 Goal 5 Int - N121SLBC   | 10.500 | 19,742  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR FFY21 Goal 5 Multi-St - N121SLBC  | 10.500 | 19,412  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Mental Health Issues for Farmers, Their Families, and Their Communities                           | 10.500 | 17,508  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Arkansas             | 2018-70027-28585 PASS THRU 31011-13              | PF |
| OMGR Canadian-N18SLBC  | 10.500 | 14,458  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Healthy Homes Oklahoma  | 10.500 | 14,000  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Missouri             | 20194854030098 PASS THRU C00067296-5             | PF |
| OMGR Ent & Plant Path - N18SLBC  | 10.500 | 12,593  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR OK 4-H Military Partnership 2020  | 10.500 | 12,492  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | Kansas State University            | 20184866128954 PASS THRU A000983S058             | PF |
| OMGR Alfalfa-N18SLBC   | 10.500 | 11,722  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Blaine-N18SLBC  | 10.500 | 10,245  | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR What are the Odds: A Decision Tool to Simulate Probabilities of Success for Farm Transition Tools | 10.500 | 9,448   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | University of Arkansas             | 20187002728585 PASS THRU 31014-16                | PF |
| OMGR Agr. Economics - N18SLBC  | 10.500 | 8,754   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Comanche-N18SLBC  | 10.500 | 8,509   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Animal & Food Sci - N18SLBC   | 10.500 | 8,236   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Oklahoma-N18SLBC  | 10.500 | 7,074   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Cleveland-N18SLBC   | 10.500 | 6,604   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR McIntosh-N18SLBC  | 10.500 | 6,378   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Beaver-N18SLBC  | 10.500 | 5,613   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Okfuskee-N18SLBC  | 10.500 | 5,367   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |
| OMGR Muskogee-N18SLBC  | 10.500 | 5,298   | -       | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | N18SLBCXXXG036                                   | FF |



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|---|--------|------------------|--------|---|------------------------------------|--|----|
| OTHR PROVIDE: Plant Resistance of Vectors, Insects, and Disease Education                               | 10.527 | 654              | -      | AGRICULTURE, DEPARTMENT OF / NATIONAL INSTITUTE OF FOOD AND AGRICULTURE | U.S. Department of Agriculture     | 20207041132780 Amend #1                  | FF |
| OTHR CACFP 2020-2021 Child and Adult Care Food Program OSUIT Daycare                                    | 10.558 | 767              | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 216OK349N2020 PASS THRU DC-56-010        | SF |
| OTHR CACFP 2019-2020 Child and Adult Care Food Program OSUIT Daycare                                    | 10.558 | 504              | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 196OK349N2020 PASS THRU DC-56-010        | SF |
| OTHR Cooking for Kids - Culinary Training for School Nutrition Professionals                            | 10.560 | 358,756          | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 206OK309N2533 PASS THRU PO 2659017561    | SF |
| OTHR Cooking for Kids - Culinary Training for School Nutrition Professionals                            | 10.560 | 133,626          | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 196OK309N2533 PASS THRU PO2659017561     | SF |
| OTHR Cooking for Kids - Culinary Training for School Nutrition Professionals                            | 10.560 | 12,119           | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 196OK309N2533 PASS THRU PO2659017561     | SF |
| OTHR Cooking for Kids - Culinary Training for School Nutrition Professionals                            | 10.560 | 6,070            | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | OK State Department of Education   | 206OK309N2533 PASS THRU PO 2659017561    | SF |
| OTHR FRESH Project  | 10.575 | 10,014           | -      | AGRICULTURE, DEPARTMENT OF / FOOD AND NUTRITION SERVICE                 | Oklahoma Dept Of Education         | CNF25FY20SAOK01 PASS THRU PO 2659019429  | SF |
| OTHR 'Oklahoma Gardening' Urban and Community Forestry Public Education                                 | 10.652 | 8,309            | -      | AGRICULTURE, DEPARTMENT OF / FOREST SERVICE                             | Oklahoma Department of Agriculture | 106648CPG PASS THRU PO 0409017975        | SF |
| OTHR Oklahoma Gardening Urban and Community Forestry Public Education                                   | 10.664 | 9,395            | -      | AGRICULTURE, DEPARTMENT OF / FOREST SERVICE                             | Oklahoma Department of Agriculture | 20DG11083140001 PASS THRU PO 0409017975  | SF |
| OTHR Solid Waste Management Grant Program   | 10.762 | 60,316           | -      | AGRICULTURE, DEPARTMENT OF / RURAL UTILITIES SERVICE                    | U.S. Department of Agriculture     | 420603996-19                             | FF |
| OTHR Reducing and managing solid waste across rural oklahoma  | 10.762 | 26,281           | -      | AGRICULTURE, DEPARTMENT OF / RURAL UTILITIES SERVICE                    | U.S. Department of Agriculture     | RUS 3580800                              | FF |
| OTHR Innovative Technologies for Water Conservation in Flood Irrigation Systems                         | 10.912 | 241,066          | 99,396 | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture     | NR203A750008G007                         | FF |
| OTHR Accelerating Adoption of Water Conservation Technologies and Management Practices through I        | 10.912 | 43,616           | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | Univ Of Nebraska Lincoln           | NR203A750013G011 PASS THRU 2563420347002 | FF |
| OTHR Evaluation of conservation practices in the southern Great Plains: Impact on soil health and adapt | 10.912 | 25,282           | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture     | NR193A750008G007                         | FF |
| OTHR Improving Nutrient Management Plan Implementation by Integrating Pollution and General Liability   | 10.912 | 18,846           | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | University of Wisconsin, Madison   | 693A751717 PASS THRU PO 0000000133       | PF |
| OTHR Improve Outreach to Improve Soils: Combining Data, Economics, and Communication to Improve         | 10.912 | 17,950           | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | Texas A&M University               | NR183A750008G013 PASS THRU M1901142      | PF |
| OTHR Innovative Technologies for Water Conservation in Flood Irrigation Systems                         | 10.912 | 13,591           | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture     | NR203A750008G007                         | FF |
| OTHR Innovative Technologies for Water Conservation in Flood Irrigation Systems                         | 10.912 | 9,941            | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | U.S. Department of Agriculture     | NR203A750008G007                         | FF |
| OTHR Accelerating Adoption of Water Conservation Technologies and Management Practices through I        | 10.912 | 1,509            | -      | AGRICULTURE, DEPARTMENT OF / NATURAL RESOURCES CONSERVATION SERVICE     | Univ Of Nebraska Lincoln           | NR203A750013G011 PASS THRU 2563420347002 | FF |
| <b>TOTAL DEPARTMENT OF AGRICULTURE</b>  |        | <b>6,013,377</b> |        |   |                                    |  |    |

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|--|--------|----------------|---------------|--|--|---|----|
| <b>DEPARTMENT OF COMMERCE</b>  |        |                |               |  |  |   |    |
| OTHR NPDC: Establishing a Working Prototype Development Program                                    | 11.020 | 191,819        | 94,700        | COMMERCE, DEPARTMENT OF / ECONOMIC DEVELOPMENT ADMINISTRATION            | US Department of Commerce Economic Develo      | ED17HDQ0200079  | FF |
| OTHR Enhancing the Oklahoma Alliance for Manufacturing Excellence with Applications Engineers in R | 11.611 | 448,417        | -             | COMMERCE, DEPARTMENT OF / NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY | OK Alliance for Manufacturing Excellence, Inc. | 70NANB20H065 PASS THRU ENHANCING THE OKLAHOMA ALLIANC | SF |
| OTHR Enhancing the Oklahoma Alliance for Manufacturing Excellence with Applications Engineers in R | 11.611 | 3,021          | -             | COMMERCE, DEPARTMENT OF / NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY | OK Alliance for Manufacturing Excellence, Inc. | 70NANB15H354 PASS THRU APP ENGINEERS IN RURAL AREAS   | PF |
| OTHR FY20 MEA Grant  | 11.611 | (5,727)        | -             | COMMERCE, DEPARTMENT OF / NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY | OK Alliance for Manufacturing Excellence, Inc. | 70NANB15H354 PASS THRU FY20 MEA GRANT                 | PF |
| OTHR FY19 MEA Grant  | 11.611 | (11,252)       | -             | COMMERCE, DEPARTMENT OF / NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY | OK Alliance for Manufacturing Excellence, Inc. | 70NANB15H354 PASS THRU FY19 MEA GRANT                 | PF |
| <b>TOTAL DEPARTMENT OF COMMERCE</b>  |        | <b>626,278</b> | <b>94,700</b> |  |  |   |    |

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|---|--------|----------------|---|--|---------------------------------------|---|----|
| <b>DEPARTMENT OF DEFENSE</b>  |        |                |   |  |                                       |   |    |
| OTHR 2020/2021 Aerospace Propulsion Outreach Program APOP: Low Loss Ducted Inlet-Phase I    | 12.000 | 13,008         | - | DEPARTMENT OF DEFENSE                                      | Arctos Technology Solutions Llc       | FA8650-14-D-2411 PASS THRU 142411-16F2639-20-53-C12 | PF |
| OTHR 2019/2020 Aerospace Outreach Program (APOP) - Windmill Prevention and Thrust Vectoring | 12.000 | 276            | - | DEPARTMENT OF DEFENSE                                      | Universal Technology Company Llc      | FA8650-14-D-2411 PASS THRU 142411-16F2639-19-48-C12 | PF |
| OTHR MFIX 2020 Plus Up Additional Equipment   | 12.000 | (13,532)       | - | DEPARTMENT OF DEFENSE                                      | Torch Technologies Inc                | W31F4Q18D0016 PASS THRU PO 192807                   | PF |
| OTHR DOD OEA Impact to State Budget - Phase II  | 12.617 | 793,324        | - | DEPARTMENT OF DEFENSE / OFFICE OF ECONOMIC ADJUSTMENT      | Office of Economic Adjustment         | ST14431602  | FF |
| OTHR Junior Science and Humanities Symposium, FY21  | 12.630 | 8,146          | - | DEPARTMENT OF DEFENSE / Office of the Secretary of Defense | National Science Teaching Association | W911SR-15-2-0001 PASS THRU 21-871-012               | PF |
| OTHR Junior Science and Humanities Symposium, FY 2019                                       | 12.630 | (266)          | - | DEPARTMENT OF DEFENSE / Office of the Secretary of Defense | National Science Teachers Association | W911SR-15-2-0001 PASS THRU 727325                   | PF |
| OTHR Junior Science and Humanities Symposium, FY 2020                                       | 12.630 | (828)          | - | DEPARTMENT OF DEFENSE / Office of the Secretary of Defense | National Science Teachers Association | 20193862430289 PASS THRU 20871016                   | PF |
| <b>TOTAL DEPARTMENT OF DEFENSE</b>  |        | <b>800,128</b> |   |  |                                       |   |    |

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|---|--------|---------------|---|---|----------------------------|-----------------------------------|----|
| <b>DEPARTMENT OF JUSTICE</b>  |        |               |   |   |                            |                                   |    |
| OTHR Student - Led Programming to Reduce Sexual Assault and Domestic Violence Amongst Underrepr | 16.525 | 2,821         | - | JUSTICE, DEPARTMENT OF / BOARDS AND DIVISIONS OFFICES | U.S. Department of Justice | 2019WAA00027                      | FF |
| OTHR 4-H National Mentoring Program (4-H NMP 10)  | 16.726 | 45,133        | - | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS   | National 4-H Council       | 2019MUF00002 PASS THRU 4-H NMP 10 | PF |
| OTHR 4-H National Mentoring Program (4-H NMP 9)   | 16.726 | 75            | - | JUSTICE, DEPARTMENT OF / OFFICE OF JUSTICE PROGRAMS   | National 4-H Council       | 2018-JU-FX-0005 PASS THRU NMP9    | PF |
| <b>TOTAL DEPARTMENT OF JUSTICE</b>  |        | <b>48,029</b> |   |   |                            |                                   |    |

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|--|--------|----------------|---|--|--------------------------|---------------------------|----|
| <b>DEPARTMENT OF LABOR</b>                                     |        |                |   |  |                          |                           |    |
| OTHR PY13 WIOA Incentive Grants                                | 17.266 | 3,650          | - | DEPARTMENT OF LABOR  | U.S. Department of Labor | PI258221455A40            | FF |
| OTHC Apprenticeship USA Expansion Grants                       | 17.285 | (1,415)        | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION        | U.S. Department of Labor | AP335041960A40            | FF |
| OTHR Apprenticeship USA  | 17.285 | (1,751)        | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION        | U.S. Department of Labor | AP291701655A40-AP291705J0 | FF |
| OTHC Apprenticeship USA Expansion Grants                       | 17.285 | (2,845)        | - | LABOR, DEPARTMENT OF / EMPLOYMENT AND TRAINING ADMINISTRATION        | U.S. Department of Labor | AP335041960A40            | FF |
| OTHR Susan Harwood Training Grant: Capacity Building Follow-on | 17.502 | 76,864         | - | LABOR, DEPARTMENT OF / OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION | U.S. Department of Labor | SH99083SH0                | FF |
| OTHR Susan Harwood Training Grant: Capacity Building Follow-On | 17.502 | 64,767         | - | LABOR, DEPARTMENT OF / OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION | U.S. Department of Labor | SH05170SH9                | FF |
| OTHR Susan Harwood Training Grant: Capacity Building Follow-on | 17.502 | 5,079          | - | LABOR, DEPARTMENT OF / OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION | U.S. Department of Labor | SH99083SH0                | FF |
| OTHR Susan Harwood Training Grant: Capacity Building Follow-On | 17.502 | (13,828)       | - | LABOR, DEPARTMENT OF / OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION | U.S. Department of Labor | SH05170SH9                | FF |
| <b>TOTAL DEPARTMENT OF LABOR</b>                               |        | <b>130,521</b> |   |  |                          |                           |    |

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|---|--------|---------------|---|---|--|---|----|
| <b>DEPARTMENT OF STATE</b>                          |        |               |   |   |  |   |    |
| OTHR Sainz Sujet, Paola Andrea - A20227814 - LASPAU | 19.415 | 5,100         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Laspu  | Department of State PASS THRU 20191103          | PF |
| OTHR Susilawati, Dewi-A20299069-IIE Fulbright       | 19.415 | 4,252         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU PS00297546        | PF |
| OTHR Ali, Haider - A20168051 - IIE                  | 19.415 | 3,909         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU PS00260083        | PF |
| OTHR Kabiri, Shabir - A20163933-IIE                 | 19.415 | 3,826         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU PS00260894        | PF |
| OTHR Sulastri Ni Nyoman 11701373 Fulbright          | 19.415 | 3,500         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute of International Education           | Department of State PASS THRU 15141347/11701373 | PF |
| OTHR Blal, Fatimetou - A20168894 - IFB              | 19.415 | 3,308         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU PS00259315        | PF |
| OTHR Ariati, Jati - A20162677-IIE                   | 19.415 | 2,958         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU PS00259527        | PF |
| OTHR Rakotomanana Hasina 11695960 Fulbright         | 19.415 | 1,400         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute of International Education           | Department of State PASS THRU 15141633/11695960 | PF |
| OTHR Meissara Abdel Ghani 11696432 Fulbright        | 19.415 | 1,400         | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute of International Education           | Department of State PASS THRU 15140607/11696432 | PF |
| OTHR Maylem, Excel Rio - A20159309 - IFB            | 19.415 | 923           | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU E0588456          | PF |
| OTHR Sayed Rezaazadah                               | 19.415 | 700           | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU 15130416          | PF |
| OTHR Fredy Zakarias Saudate                         | 19.415 | 625           | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Institute Of International Education/Fulbright | Department of State PASS THRU 15121509          | PF |
| OTHR Arteaqa Fonseca, Jorge Luis-A20289818-LASPAU   | 19.415 | 185           | - | STATE, DEPARTMENT OF / BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS | Laspu  | Department of State PASS THRU 20200548          | PF |
| <b>TOTAL DEPARTMENT OF STATE</b>                    |        | <b>32,086</b> |   |   |  |   |    |

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|---|--------|------------------|--------------|--|---------------------------------------|---|----|
| <b>DEPARTMENT OF TRANSPORTATION</b>   |        |                  |              |  |                                       |   |    |
| OTHR Roadside Vegetation management Training and Consultation                         | 20.200 | 70,661           | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation | SPRY-0010(084)RS JP 01946(78) PASS THRU SPR ITEM 2156 | SF |
| OTHR Roadside Vegetation Management Training and Consultation                         | 20.200 | 62,307           | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation | SPRY0010(082)RS JP01946(76) PASS THRU SPR ITEM 2156   | SF |
| OTHR Civil Engineering Education Outreach: Transportation Infrastructure Activities   | 20.200 | 11,535           | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | Oklahoma Department of Transportation | SPRY-0010(082)RS JP01946(76) PASS THRU 2400-200-07    | SF |
| OTHR 2017 Summer Bridge EDF Project: Design and Build an MSE Wall with Sand and Paper | 20.200 | 40               | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | University of Oklahoma                | SPRY2160(B)SPRY0010(069)RS01946(68) PASS THRU 2018-02 | SF |
| OTHR Implementing Safe Work Zone Operations Strategies                                | 20.215 | 4,176            | 3,876        | TRANSPORTATION, DEPARTMENT OF / FEDERAL HIGHWAY ADMINISTRATION | U.S. Department Of Transportation     | 693JJ31750004   | FF |
| OTHR FY20 OSU Transit Non-Urban Grant Federal FY2020                                  | 20.509 | 1,821,742        | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL TRANSIT ADMINISTRATION | Oklahoma Department of Transportation | FTA5311-TP-20(392) JP25945(17) PASS THRU RT2020-15    | SF |
| OTHR FY20 TOMF Expansion  | 20.509 | 395,320          | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL TRANSIT ADMINISTRATION | Oklahoma Department of Transportation | OK-2019-025 PASS THRU RT2020-15                       | SF |
| OTHR OSU Transit Non-Urban Grant Federal FY2019                                       | 20.509 | 11,010           | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL TRANSIT ADMINISTRATION | Oklahoma Department of Transportation | OK-2018-023 PASS THRU RT2019-15                       | SF |
| OTHR OSU-Stillwater Community Transit Non-Urban Grant Federal FY2018                  | 20.509 | -                | -            | TRANSPORTATION, DEPARTMENT OF / FEDERAL TRANSIT ADMINISTRATION | Oklahoma Department of Transportation | OK-2017-023 PASS THRU RT2018-15                       | SF |
| OTHR Southern Plains Transportation Center  | 20.701 | (66)             | -            | TRANSPORTATION, DEPARTMENT OF / OFFICE OF THE SECRETARY        | University of Oklahoma                | DTRT13-G-UTC36 PASS THRU 2014-28                      | SF |
| <b>TOTAL DEPARTMENT OF TRANSPORTATION</b>   |        | <b>2,376,725</b> | <b>3,876</b> |  |                                       |   |    |

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|--|---|---------|-----------|--------|--|---|--|--|----|
| <b>DEPARTMENT OF TREASURY</b>                              |   |         |           |        |  |   |  |  |    |
| OTHR   | CV19 Oklahoma Arts and Cultural Industry Relief Grant   | 21.019  | 18,750    | -      | TREASURY, DEPARTMENT OF THE  | Oklahoma Arts Council                         | SLT0047 PASS THRU 6155-9244                          |  | SF |
| <b>TOTAL DEPARTMENT OF TREASURY</b>                        |   |         |           |        |  |   |  |  |    |
|  |   |         | 18,750    | -      |  |   |  |  |    |
| <b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>       |   |         |           |        |  |   |  |  |    |
| OMGR   | NASA Oklahoma Space Grant Consortium  | 43.008  | 152,587   | -      | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                | National Aeronautics and Space Administration | 80NSSC20M0114  |  | FF |
| OMGR   | NASA Oklahoma Space Grant Consortium  | 43.008  | 97,726    | 43,850 | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                | National Aeronautics and Space Administration | 80NSSC20M0114  |  | FF |
| OMGR   | NASA Oklahoma Space Grant Consortium  | 43.008  | 77,344    | 35,032 | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                | National Aeronautics and Space Administration | 80NSSC20M0114  |  | FF |
| OMGR   | 2015-2020 NASA Oklahoma Space Grant   | 43.008  | 8,908     | -      | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                | University of Oklahoma                        | NNX15AK02H PASS THRU 2016-66                         |  | SF |
| <b>TOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b> |   |         |           |        |  |   |  |  |    |
|  |   |         | 336,565   | 78,882 |  |   |  |  |    |
| <b>NATIONAL ENDOWMENT FOR THE HUMANITIES</b>               |   |         |           |        |  |   |  |  |    |
| OTHR   | CV-19 NEA CARES Act   | 45.024  | 65,648    | -      | NATIONAL ENDOWMENT FOR THE ARTS  | National Endowment For The Arts               | 1881291-95-20  |  | FF |
| OTHR   | The State We're In: Water   | 45.024  | 3,859     | -      | NATIONAL ENDOWMENT FOR THE ARTS  | National Endowment For The Arts               | 1853703-44-19  |  | FF |
| OTHR   | J. Jay McVicker: Oklahoma Modernist   | 45.024  | (121)     | -      | NATIONAL ENDOWMENT FOR THE ARTS  | National Endowment For The Arts               | 1744007072   |  | FF |
| OTHR   | CV19 Supporting Diversity and Inclusivity Through Library Humanities Initiatives              | 45.161  | 69,820    | -      | NATIONAL ENDOWMENT FOR THE HUMANITIES  | National Endowment for the Humanities         | RJ-274067-20   |  | FF |
| <b>TOTAL NATIONAL ENDOWMENT FOR THE HUMANITIES</b>         |   |         |           |        |  |   |  |  |    |
|  |   |         | 139,206   | -      |  |   |  |  |    |
| <b>SMALL BUSINESS ADMINISTRATION</b>                       |   |         |           |        |  |   |  |  |    |
| OTHR   | CV19 FAPC CARES Service Center  | 59.037  | 98,175    | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ20C0036 PASS THRU 2020160003                    |  | SF |
| OTHR   | SBDC Data Center 2021   | 59.037  | 76,696    | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ21B0066 PASS THRU 2021120001                    |  | SF |
| OTHR   | CV19 Oklahoma Small Business Development Center CARES Supplemental Funding                    | 59.037  | 72,454    | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ20C0036 PASS THRU 2020090007                    |  | SF |
| OTHR   | OCES SBDC 2020  | 59.037  | 47,134    | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ20B0066 PASS THRU 2020120006                    |  | SF |
| OTHR   | OSU-ITC SBDC YR 9   | 59.037  | 9,521     | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ20B0066 PASS THRU 2020090010                    |  | SF |
| OTHR   | OSU-ITC SBDC Yr10   | 59.037  | 7,112     | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ21-B-0090 PASS THRU 2021090003                  |  | SF |
| OTHR   | SBDC Data Center 2020   | 59.037  | 5,350     | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ-19-B-0044 PASS THRU 2020-120-001               |  | SF |
| OTHR   | Oklahoma Small Business Development Center Network  | 59.037  | -         | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ-17-B-0050 PASS THRU 2018-20007                 |  | SF |
| OTHR   | Oklahoma Small Business Development Center Network 2016                                       | 59.037  | (392)     | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ16B0066 PASS THRU SBAHQ16B0066/5603001EZ0036A   |  | SF |
| OTHR   | OCES Small Business Development Center Network 2019   | 59.037  | (7,067)   | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ-19-B-0044 PASS THRU 2019-120-006               |  | SF |
| OTHR   | OSU ITC-SBDC Year 8   | 59.037  | (9,302)   | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ19B0044 PASS THRU 2019090002                    |  | SF |
| OTHR   | Oklahoma Small Business Development Center Network 2017                                       | 59.037  | (11,970)  | -      | Small Business Development Centers   | SMALL BUSINESS ADMINISTRATION                 | SBAHQ17B0050 PASS THRU 2017100005                    |  | SF |
| OTHR   | Veterans Disabilities of Entrepreneurship Program   | 59.044  | 21,715    | -      | Veterans Outreach Program  | SMALL BUSINESS ADMINISTRATION                 | SBAOVSD00001   |  | FF |
| <b>TOTAL SMALL BUSINESS ADMINISTRATION</b>                 |   |         |           |        |  |   |  |  |    |
|  |   |         | 309,426   | -      |  |   |  |  |    |
| <b>ENVIRONMENTAL PROTECTION AGENCY</b>                     |   |         |           |        |  |   |  |  |    |
| OTHR   | University Collaboration to Support Expert Review of Best Management Practices for Chesapeake | 66.466  | (1,927)   | -      | ENVIRONMENTAL PROTECTION AGENCY  | Virginia Tech University                      | CB-96326201-0 PASS THRU 451287-19075A                |  | PF |
| OTHR   | 2020 Pesticide Training   | 66.700  | 130,169   | -      | ENVIRONMENTAL PROTECTION AGENCY  | Oklahoma Department of Agriculture            | 00635421 PASS THRU PO 0409017196                     |  | SF |
| OTHR   | 2020 Pesticide Training   | 66.700  | 51,361    | -      | ENVIRONMENTAL PROTECTION AGENCY  | Oklahoma Department of Agriculture            | 00635420 PASS THRU PO 0409017196                     |  | SF |
| OTHR   | PSEP 2020   | 66.716  | 18,550    | -      | ENVIRONMENTAL PROTECTION AGENCY  | Extension Foundation                          | 83698001 PASS THRU SA-2020-36                        |  | PF |
| OTHR   | Pesticide Safety 2021   | 66.716  | 4,830     | -      | ENVIRONMENTAL PROTECTION AGENCY  | Extension Foundation                          | X8-83698001 PASS THRU SA-2021-49                     |  | PF |
| <b>TOTAL ENVIRONMENTAL PROTECTION AGENCY</b>               |   |         |           |        |  |   |  |  |    |
|  |   |         | 202,983   | -      |  |   |  |  |    |
| <b>DEPARTMENT OF EDUCATION</b>                             |   |         |           |        |  |   |  |  |    |
| OTHR   | FY21 ABE Federal at OSUIT   | 84.002A | 123,200   | -      | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V002A200037 PASS THRU 731 - ADULT ED & LITERACY      |  | SF |
| OTHR   | FY20 ABE Federal at OSUIT   | 84.002A | 1,142     | -      | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V002A190037 PASS THRU FY20 ABE FEDERAL AT OSUIT      |  | SF |
| OTHR   | Early Childhood Partnership project   | 84.010A | (2,516)   | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | Stillwater Public Schools                     | S010A190036 PASS THRU EARLY CHILDHOOD PARTNERSHIP PR |  | PF |
| OTHR   | OSUIT Invest in Student Success and Services  | 84.031A | 96,725    | -      | EDUCATION, DEPARTMENT OF / OFFICE OF POSTSECONDARY EDUCATION                 | U.S. Department of Education                  | P031A200014  |  | FF |
| OTHR   | FY21 Carl Perkins Grant   | 84.048A | 317,031   | 4,118  | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V048A200036 PASS THRU Carl Perkins-422               |  | SF |
| OTHR   | FY21 Carl Perkins OSU-IT  | 84.048A | 120,485   | -      | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V048A200036 PASS THRU 422-Carl Perkins               |  | SF |
| OTHR   | OSUIT Carl Perkins FY20   | 84.048A | 450       | -      | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V002A190037 PASS THRU FY20 OSU IT CARL PERKINS       |  | SF |
| OTHR   | FY20 Carl Perkins Grant   | 84.048A | (4,377)   | -      | EDUCATION, DEPARTMENT OF / Office of Career, Technical, and Adult Education  | OK Department of Career & Technology          | V048A190036 PASS THRU FY20 CARL PERKINS GRANT        |  | SF |
| OTHR   | Accessibility in the Workforce-OK ABLE Tech   | 84.126A | 233,067   | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A170053 PASS THRU P08059019118                   |  | SF |
| OTHR   | Oklahoma Rehabilitation Council (ORC)   | 84.126A | 137,252   | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A200053 PASS THRU P08050013513                   |  | SF |
| OTHR   | Oklahoma Rehabilitation Council (ORC)   | 84.126A | 39,997    | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A200053 PASS THRU P08059018906                   |  | SF |
| OTHR   | Accessibility in the Workforce-OK ABLE Tech   | 84.126A | 35        | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A170053 PASS THRU P08059019589                   |  | SF |
| OTHR   | DRS-Workforce Accessibility   | 84.126A | -         | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A170053 PASS THRU P08059017919                   |  | SF |
| OTHR   | DRS-Workforce Accessibility   | 84.126A | (15,165)  | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | Department of Rehabilitation Services         | H126A170053 PASS THRU P08059018559                   |  | SF |
| OTHR   | OCIC School Climate Transformation Training   | 84.184X | 29,678    | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | Osage County Interlocal Cooperative           | S184F180008 PASS THRU OCIC SCHOOL CLIMATE TRANSFORMA |  | PF |
| OTHR   | Osage County Interlocal Cooperative Projects FY20   | 84.184G | 708       | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | Osage County Interlocal Cooperative           | S184G140202 PASS THRU FY20 COOPERATIVE PROJECTS      |  | PF |
| OTHR   | Project PREPARE Practicum Program FY21  | 84.184X | 96,142    | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | Osage County Interlocal Cooperative           | S184X190011 PASS THRU PROJECT PREPARE PRACTICUM PROG |  | PF |
| OTHR   | OK Able Tech-NIDRR-ATA w/ 1-518557 - Supplemental/Interest                                    | 84.224A | 9,205     | -      | OFFICE OF ASSISTANT SECRETARY FOR SPECIAL EDUCATION AND REHABILITATIVE       | U.S. Department of Education                  | H224A95007-99ED                                      |  | FF |
| OTHR   | Oklahoma Tiered Intervention Support System (OTISS), FY 2018-2022                             | 84.323A | 200,124   | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | OK State Department of Education              | H323A170008 PASS THRU P02659017138                   |  | FF |
| OTHR   | Oklahoma Tiered Intervention Support System (OTISS), FY 2018-2022                             | 84.323A | 6,217     | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | OK State Department of Education              | H323A170008 PASS THRU P02659017138                   |  | SF |
| OTHR   | Oklahoma Tiered Intervention Support System Program - Year #2                                 | 84.323H | -         | -      | EDUCATION, DEPARTMENT OF / OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SE | OK State Department of Education              | H323H110007 PASS THRU P02659014425                   |  | SF |
| OTHR   | CCAMPIS: Student in Need: Support for Students who are Parents                                | 84.335A | 35,003    | -      | U.S. DEPARTMENT OF EDUCATION   | U.S. Department of Education                  | P335A190348  |  | FF |
| OTHR   | Writing the Past, Changing the Future: A Century of Learning the 1921 Race Massacre           | 84.367D | 9,002     | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | National Writing Project                      | U367D150004 PASS THRU 92-OK01-LRNG2019               |  | PF |
| OTHR   | NWP Advanced Institute (AI) to Scale Up the College Ready Writers Program (CRWP)              | 84.367D | (5)       | -      | EDUCATION, DEPARTMENT OF / OFFICE OF ELEMENTARY AND SECONDARY EDUCATION      | National Writing Project                      | U367D150004 PASS THRU 2019NWP/CAICRWP                |  | PF |
| OTHR   | 2020-2021 NWP 13 Scale-Up Year 4 C3WP Professional Development Grades 4, 5, 7-10              | 84.411A | 64,640    | -      | EDUCATION, DEPARTMENT OF / OII - OFFICE OF INNOVATION AND IMPROVEMENT        | National Writing Project                      | U411A16004 PASS THRU 92-OK01-2020I3C3WP              |  | PF |
| OTHR   | 2019-2020 YEAR 3 13 SCALE UP C3WP PROFESSIONAL DEVELOPMENT (GRADES 4,5 & 7-10)                | 84.411A | 15,673    | -      | EDUCATION, DEPARTMENT OF / OII - OFFICE OF INNOVATION AND IMPROVEMENT        | National Writing Project                      | U411A160004 PASS THRU 92-OK01-2019I3C3WP             |  | PF |
| OTHR   | Pathway to Academic Success   | 84.411B | 14,771    | -      | EDUCATION, DEPARTMENT OF / OII - OFFICE OF INNOVATION AND IMPROVEMENT        | University Of California Irvine               | U411B130029 PASS THRU UCI WRITING PROJECT            |  | PF |
| OTHR   | FY21 Osage County Interlocal Cooperative Projects (ENGAGE)                                    | 84.411C | 41,236    | -      | EDUCATION, DEPARTMENT OF / OII - OFFICE OF INNOVATION AND IMPROVEMENT        | Osage County Interlocal Cooperative           | U411C170219 PASS THRU FY21 ENGAGE                    |  | PF |
| OTHR   | Osage County Interlocal Cooperative Projects FY20   | 84.411C | 566       | -      | EDUCATION, DEPARTMENT OF / OII - OFFICE OF INNOVATION AND IMPROVEMENT        | Osage County Interlocal Cooperative           | U411C170219 PASS THRU FY20 PRACTICUM AGREEMENT       |  | PF |
| <b>TOTAL DEPARTMENT OF EDUCATION</b>                       |   |         |           |        |  |   |  |  |    |
|  |   |         | 1,570,106 | 4,118  |  |   |  |  |    |
| <b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>             |   |         |           |        |  |   |  |  |    |
| OTHR   | REMMS Conference Contract 2019  | 93.074  | -         | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL AN    | Oklahoma State Department of Health           | NU90TP921909 PASS THRU P03409022710                  |  | SF |
| OTHR   | The Northwestern University Two-Generation Study (NUGen) of Parent and Child Human Capital    | 93.093  | 9,655     | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN AN    | Northwestern University                       | 90HG1002-04 PASS THRU 60054785                       |  | PF |
| OTHR   | Produce Safety Rule Related Education and Outreach  | 93.103  | 138,558   | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | Oklahoma Department of Agriculture            | U18FD005891 PASS THRU U18FD005891                    |  | SF |
| OTHR   | OADDL Testing Support for CVM Vet-LIRN-2  | 93.103  | 50,232    | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | U.S. Food and Drug Administration             | U18FD006671  |  | FF |
| OTHR   | Produce Safety Rule Related Education and Outreach  | 93.103  | 33,299    | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | Oklahoma Department of Agriculture            | U18FD005891 PASS THRU U18FD005891                    |  | SF |
| OTHR   | Produce Safety Rule Related Education and Outreach  | 93.103  | 6,550     | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | Oklahoma Department of Agriculture            | U18FD00589101 PASS THRU U18FD00589101                |  | SF |
| OTHR   | OADDL Testing Support for CVM Vet-LIRN-2  | 93.103  | 4,307     | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | U.S. Food and Drug Administration             | U18FD006671  |  | FF |
| OTHR   | OADDL Testing Support for CVM Vet-LIRN-2  | 93.103  | 3,324     | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | U.S. Food and Drug Administration             | U18FD006671  |  | FF |
| OTHR   | Produce Safety Rule Related Education and Outreach  | 93.103  | 273       | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / FOOD AND DRUG ADMINISTRATION      | Oklahoma Department of Agriculture            | U18FD00589101 PASS THRU U18FD00589101                |  | SF |
| OTHR   | System of Care: Strengthening our CreNet (SOC2) - Infant and Early Childhood Mental Health W  | 93.104  | 30,119    | -      | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE     | Oklahoma Department of Mental Health and Su   | H79SM063403 PASS THRU WILL NEED P04529061345         |  | SF |

|   |        |           |         |  |   |                           |                               |                            |
|---|--------|-----------|---------|--|---|---------------------------|-------------------------------|----------------------------|
| OTHR System of Care: Strengthening our CreNet (SOC2) - Infant and Early Childhood Mental Health W | 93.104 | 2,930     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79SM063403 PASS THRU    | PO4529061345                  | SF                         |
| OTHR Strengthening our CareNet (SOC2)   | 93.104 | (15,776)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79SM063403 PASS THRU    | PO 452906147                  | SF                         |
| OTHR AHEC-Area Health Education Centers Program   | 93.107 | 274,410   | 199,533 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | U77HP31121                |                               | FF                         |
| OTHR AHEC-Area Health Education Centers Program   | 93.107 | 172,502   | 141,392 | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | U77HP31121                |                               | FF                         |
| OTHR CV19 AHEC-Area Health Education Centers Program-COVID-19                                     | 93.107 | 68,185    | 54,526  | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | T1KHP39174                |                               | FF                         |
| OTHR Area Health Education Centers (AHEC) Program   | 93.107 | (11,836)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | 6U77HP31121               |                               | FF                         |
| OTHR State Maternal Health Innovation Program   | 93.110 | 27,737    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Oklahoma State Department of Health               | U7AMC33713                | PASS THRU PO                  | 3409023831                 |
| OTHR Heartland Telehealth Resource Center   | 93.211 | 39,477    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | University Of Kansas Medical Center Research      | 5G22RH30363               | PASS THRU Z1N00033            | PF                         |
| OTHR Coronavirus Telehealth Resource Center   | 93.211 | 31,630    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | University Of Kansas Medical Center Research      | GA5RH37462                | PASS THRU Z1N00050            | PF                         |
| OTHR FLEX-Rural Hospital Flexibility Program  | 93.241 | 550,933   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | U2WRH33319                |                               | FF                         |
| OTHR FLEX Rural Veterans Health Access Program  | 93.241 | 298,857   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | H3GRH33187                |                               | FF                         |
| OTHR FLEX-Rural Hospital Flexibility Program  | 93.241 | 200,125   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | U2WRH33319                |                               | FF                         |
| OTHR FLEX - Rural Hospital Flexibility Program  | 93.241 | 15,420    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | U.S. Department of Health and Human Services      | H54RH00058                |                               | FF                         |
| OTHR FLEX Rural Veterans Health Access Program  | 93.241 | 7,367     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | H3GRH33187                |                               | FF                         |
| OTHR Provider's Clinical Support System - Universities  | 93.243 | 114,094   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Substance Abuse And Mental Health Services        | H79TI081663               |                               | FF                         |
| OTHR Oklahoma AWARE FY21  | 93.243 | 107,423   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | OK State Department of Education                  | H79SM080968               | PASS THRU PO2659019091        | SF                         |
| OTHR Finding Hope   | 93.243 | 86,550    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | U.S. Department of Health and Human Services      | H79SM081389               |                               | FF                         |
| OTHR Oklahoma AWARE East-Year One   | 93.243 | 62,250    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | OK State Department of Education                  | H79SM083649               | PASS THRU PO                  | 2659019313                 |
| OTHR Oklahoma AWARE   | 93.243 | 46,512    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | OK State Department of Education                  | 1H79SM080968              | PASS THRU PO2659018217        | SF                         |
| OTHR Finding Hope   | 93.243 | 31,677    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | U.S. Department of Health and Human Services      | H79SM081389               |                               | FF                         |
| OTHR Okmulgee County Consortium - STOP Act Grant (Sober Truth on Preventing Underage Drinking /   | 93.243 | 30,573    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | U.S. Department of Health and Human Services      | H79SP021933               |                               | FF                         |
| OTHR Provider's Clinical Support System - Universities  | 93.243 | 27,570    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Substance Abuse And Mental Health Services        | H79TI081663               |                               | FF                         |
| OTHR OK GBG Training, Evaluation, & Technical Assistance FY21                                     | 93.243 | 18,454    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79SM080968-01           | PASS THRU PO#                 | 4529062515                 |
| OTHR Iowa Tribe of Oklahoma Native Connections Grant  | 93.243 | 16,986    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Iowa Tribe Of Oklahoma                            | H79SM082050               | PASS THRU IOWA                | TRIBE OF OKLAHOMA NATIVE   |
| OTHR Region 9-SPP-PFS RX Federal  | 93.243 | 14,033    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1U79SP020703              | PASS THRU PO#                 | 4529062311                 |
| OTHR OK GBG Training, Evaluation, & Technical Assistance FY21                                     | 93.243 | 12,539    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79SM080968-01           | PASS THRU PO                  | 4529062515                 |
| OTHR Region 3-SPP-RX Federal  | 93.243 | 11,818    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1U79SP020703              | PASS THRU PO#                 | 4529062312                 |
| OTHR Iowa Tribe of Oklahoma Native Connections Grant  | 93.243 | 2,380     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Iowa Tribe Of Oklahoma                            | H79SM082050               | PASS THRU IOWA                | TRIBE OF OKLAHOMA NATIVE   |
| OTHR Creek SPP-PFS Creek County Strategic Prevention Framework - Partnership for Success and RX   | 93.243 | 27        | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | U795PO22096               | PASS THRU PO4529060036        | SF                         |
| OTHR Region 3-SPP-RX Federal  | 93.243 | -         | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1U795PO20703              | PASS THRU PO#                 | 4529062312                 |
| OTHR Creek County Strategic Prevention Framework and Partnership for Success                      | 93.243 | -         | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 3B08TI010042              | PASS THRU PO4529049838        | SF                         |
| OTHR Pawnee SPP-PFS Pawnee county Strategic Prevention Framework - Partnership for Success and    | 93.243 | (191)     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | U795PO22096               | PASS THRU PO4529060035        | SF                         |
| OTHR Finding Hope   | 93.243 | (250)     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | U.S. Department of Health and Human Services      | H79SM081389               |                               | FF                         |
| OTHR Creek SPP-PFS Creek County Strategic Prevention Framework - Partnership for Success and RX   | 93.243 | (842)     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | U.S. Department of Health and Human Services      | U795PO20703               | PASS THRU PO4529060036        | SF                         |
| OTHR Outreach Mini-Grant, Oklahoma 4-H ATV Rider Course   | 93.262 | 16,876    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An University of Texas Health Science Center at T | U5400H07541               | PASS THRU 4428-SC21-04        | PF                         |
| OTHR DFC Creek County Substance Abuse Prevention Partnership                                      | 93.276 | 105,802   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Substance Abuse And Mental Health Services        | H79SP081759               |                               | FF                         |
| OMGR Small Rural Hospital Improvement Grant Program - SHIP  | 93.301 | 640,169   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | H3HRH00039                |                               | FF                         |
| OMGR CV-19 Coronavirus State Hospital Improvement Program   | 93.301 | 433,386   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | H3JRH37411                |                               | FF                         |
| OTHR Curbing Obesity in Adair and Muskogee Counties   | 93.319 | 450,842   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An U.S. Department of Health and Human Services   | NU58DP006565              |                               | FF                         |
| OTHR Curbing Obesity in Adair and Muskogee Counties   | 93.319 | 43,115    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An U.S. Department of Health and Human Services   | NU58DP006565              |                               | FF                         |
| OTHR Curbing Obesity in Adair and Muskogee Counties   | 93.319 | 25,033    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An U.S. Department of Health and Human Services   | NU58DP006565              |                               | FF                         |
| OTHR #Oklahoma4frms   | 93.325 | 5,843     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | Christopher Reeve Foundation                      | 90PRRC0002-01-01          | PASS THRU CA                  | 90PRRC0002-01-01           |
| OTHR Public Health Crisis Response Coop Agreement for Emer  | 93.354 | 13,906    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An Oklahoma State Department of Health            | 1NU90TP921976-01-00       | PASS THRU PO#                 | 3409022499                 |
| OTHR Oklahoma - Improving the Health of Americans through Prevention and Management of Diabetes   | 93.426 | 178,398   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An Oklahoma State Department of Health            | NU58DP006549              | PASS THRU PO#                 | 2659013267                 |
| OTHR Oklahoma - Improving the Health of Americans through Prevention and Management of Diabetes   | 93.426 | 634       | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / CENTERS FOR DISEASE CONTROL     | An Oklahoma State Department of Health            | NU58DP006549              | PASS THRU PO#                 | 2659017561                 |
| OTHR Southwest ADA Center   | 93.433 | 37,151    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | Memorial Hermann Health System                    | 90DP00920100              | PASS THRU 17-1627/18          | TRU 21-1656                |
| OTHR Southwest ADA Center   | 93.433 | (6,431)   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | Memorial Hermann Health System                    | 90DP0022                  | PASS THRU SWADA-              | OSU-16                     |
| OTHR Oklahoma ABLE Tech   | 93.464 | 307,419   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | U.S. Department of Health and Human Services      | 2001OKATSG-00             |                               | FF                         |
| OTHR Oklahoma ABLE Tech   | 93.464 | 78,444    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | U.S. Department of Health and Human Services      | 2101OKATSG-00             |                               | FF                         |
| OTHR Oklahoma ABLE Tech   | 93.464 | 518       | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | U.S. Department of Health and Human Services      | 1902OKATSG-00             |                               | FF                         |
| OTHR Oklahoma ABLE Tech   | 93.464 | 113       | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | U.S. Department of Health and Human Services      | 1801OKSGAT                |                               | FF                         |
| OTHR FY18 Scholars for Excellence Grant   | 93.576 | (5)       | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR CHILDREN     | An OK State Regents for Higher Education          | 90YE189                   | PASS THRU PO                  | 30300352                   |
| OTHR Promoting Self-Determination   | 93.630 | 7,619     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / ADMINISTRATION FOR COMMUNITY LI | Oklahoma Department of Human Services             | 2101OKSCDD-00             | PASS THRU CONTRACT #          | 21006999                   |
| OTHR Helping Connections Program  | 93.665 | 46,134    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH SURVEILLANCE AND PROGR   | Oklahoma Department of Mental Health and Su       | H79FG000715               | PASS THRU Helping Connections | Program                    |
| OTHR Value Based Medical Student Education Training Program                                       | 93.680 | 1,812,291 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF HEALTH RESOURCES AND SERVICES     | Health Resources and Services Administration      | T99HP33555                |                               | FF                         |
| OTHR Value Based Medical Student Education Training Program                                       | 93.680 | 1,139,701 | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF HEALTH RESOURCES AND SERVICES     | Health Resources and Services Administration      | T99HP33555                |                               | FF                         |
| OTHR NCWR Addiction Medicine Fellowship Project   | 93.732 | 62,051    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | T25HP37608                |                               | FF                         |
| OTHR NCWR Addiction Medicine Fellowship Project   | 93.732 | 58        | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | U.S. Department of Health and Human Services      | T25HP37608                |                               | FF                         |
| OTHR OSU Rural Opioid Technical Assistance Grants (ROTA) TA Project                               | 93.788 | 333,235   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Substance Abuse And Mental Health Services        | H79TI082572               |                               | FF                         |
| OTHR Opioid STR Project ECHO  | 93.788 | 219,997   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI080244              | PASS THRU PO4529060985        | SF                         |
| OTHR OSU Rural Opioid Technical Assistance Grants (ROTA) TA Project                               | 93.788 | 159,479   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Substance Abuse And Mental Health Services        | H79TI082572               |                               | FF                         |
| OTHR OK GBG Training, Evaluation, & Technical Assistance FY21                                     | 93.788 | 116,959   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI080244              | PASS THRU PO#                 | 4529062515                 |
| OTHR OSU State Opioid Response Higher Education Community Outreach Initiative                     | 93.788 | 51,829    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | OK State Regents for Higher Education             | H79TI083333               | PASS THRU FY21                | State Opioid Response      |
| OTHR Creek Community Outreach Services-SOS  | 93.788 | 35,096    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698              | PASS THRU PO#                 | 4529062311                 |
| OTHR Pawnee County Community Outreach Services-SOS Grant  | 93.788 | 31,419    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698              | PASS THRU PO#                 | 4529062312                 |
| OTHR Opioid STR Project ECHO  | 93.788 | 15,383    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI080244              | PASS THRU PO4529058388        | SF                         |
| OTHR Okmulgee Community Outreach Services-SOS   | 93.788 | 5,259     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698              | PASS THRU PO#                 | 4529062311                 |
| OTHR OSU State Opioid Response Grant  | 93.788 | 5,254     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | OK State Regents for Higher Education             | 1H79TI081698              | PASS THRU OSU                 | STATE OPIOID RESPONSE GRAN |
| OTHR Payne County Community Outreach Services-SOS Grant   | 93.788 | 5,096     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698              | PASS THRU PO#                 | 4529062312                 |
| OTHR Region 3 community Outreach Services - Opioid STR Grant for Payne and Pawnee Counties        | 93.788 | -         | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698/1H79TI080244 | PASS THRU PO4529059774        | SF                         |
| OTHR Region 9 community Outreach Services - Opioid STR Grant for Creek and Okmulgee Counties      | 93.788 | -         | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI081698/1H79TI080244 | PASS THRU PO4529059773        | SF                         |
| OTHR Opioid STR Project ECHO  | 93.788 | (23,541)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE   | Oklahoma Department of Mental Health and Su       | 1H79TI080244              | PASS THRU PO#                 | 4529055655                 |
| OTHR Primary Care Enhancement and Training for Excellence's (PETE's) Champions                    | 93.884 | 285,404   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | T13HP31905                |                               | FF                         |
| OTHR Primary Care Enhancement and Training for Excellence's (PETE's) Champions                    | 93.884 | 69,696    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | T13HP31905                |                               | FF                         |
| OTHR Rural Health Network Development Program   | 93.912 | 224,899   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | D06RH31060                |                               | FF                         |
| OTHR Rural Communities Opioid Response Program-Neonatal Abstinence Syndrome                       | 93.912 | 98,098    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | G26RH40090                |                               | FF                         |
| OTHR Rural Communities Opioid Response (Planning)   | 93.912 | 19,052    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | G25RH32987                |                               | FF                         |
| OTHR Rural Communities Opioid Response (Planning)   | 93.912 | (786)     | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | G25RH32987                |                               | FF                         |
| OTHR SORH - State Office of Rural Health  | 93.913 | 217,883   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | U.S. Department of Health and Human Services      | H95RH00153                |                               | FF                         |
| OTHR SORH - State Office of Rural Health  | 93.913 | (10,829)  | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Health Resources and Services Administration      | H95RH00153                |                               | FF                         |
| OTHR Improving HIV Health Outcomes  | 93.914 | 59,907    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | AIDS United                                       | U69HA310670100            | PASS THRU U69HA3              | 10670100                   |
| OTHR Improving HIV Health Outcomes  | 93.914 | 45,051    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | AIDS United                                       | U69HA310670100            | PASS THRU AIDS                | UNITED SUBAWARD 7-522720   |
| OTHR Ryan White Part B Interagency  | 93.917 | 733,675   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Oklahoma State Department of Health               | X07HA00048                | PASS THRU PO                  | 3409022109                 |
| OTHR Ryan White Part B Interagency  | 93.917 | 143,248   | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Oklahoma State Department of Health               | X07HA00048                | PASS THRU PO                  | 3409022109                 |
| OTHR Ryan White Part B Interagency  | 93.917 | 59,874    | -       | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES   | Oklahoma State Department of Health               | X07HA00048                | PASS THRU PO                  | 3409022109                 |

|  |        |                   |   |   |   |                |
|--|--------|-------------------|---|---|---|----------------|
| OTHR Ryan White Part B Interagency   | 93.917 | 52,129            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Oklahoma State Department of Health          | X07HA00048 PASS THRU PO 3409022109              | SF             |
| OTHR Ryan White Part B Interagency   | 93.917 | 41,720            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Oklahoma State Department of Health          | X07HA00048 PASS THRU PO 3409019641              | SF             |
| OTHR Ryan White II HIV Home Health Program (HHP)   | 93.917 | 3,300             | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Oklahoma State Department of Health          | X07HA00048 PASS THRU 3409020708                 | SF             |
| OTHR Ryan White II HIV Home Health Program (HHP)   | 93.917 | 1,796             | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Oklahoma State Department of Health          | X07HA00048 PASS THRU PO 3409023854              | SF             |
| OTHR Ryan White Part C Outpatient EIS Program  | 93.918 | 459,699           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | H76HA00187                                      | FF             |
| OTHR Ryan White Part C Outpatient EIS Program  | 93.918 | 373,356           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES U.S. Department of Health and Human Services | H76HA00187                                      | FF             |
| OTHR Ryan White Title III HIV Capacity Development and Planning Grants                       | 93.918 | 85,985            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | P06HA39516                                      | FF             |
| OTHR CV-19 Ryan White HIV/AIDS Program Part C EIS COVID-19 Response                          | 93.918 | 49,116            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES U.S. Department of Health and Human Services | 1H7CHA37329                                     | FF             |
| OTHR Ryan White Title III HIV Capacity Development and Planning Grants                       | 93.918 | 18,968            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | P06HA33753                                      | FF             |
| OTHR Ryan White HIV/AIDS Program Part C HIV Early Intervention Services Program              | 93.918 | 1,659             | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | 2 H76HA00187-22-00                              | FF             |
| OTHR RW III HIV Capacity Development and Planning Grants                                     | 93.918 | 1,400             | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | PO6HA32357                                      | FF             |
| OTHR Ryan White HIV/AIDS Program Part C HIV Early Intervention Services Program              | 93.918 | 466               | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | 5H76HA00187-23-00                               | FF             |
| OTHR Ryan White Title III/Part C Outpatient EIS Program                                      | 93.918 | 317               | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Health Resources and Services Administration | H76HA00187                                      | FF             |
| OTHR Infant Mortality Reduction Initiative   | 93.926 | 159,972           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / HEALTH RESOURCES AND SERVICES Community Service Council of Greater Tulsa   | H49MC27806 PASS THRU INFANT MORTALITY REDUCTION | PF             |
| OTHR Region 3-Regional Prevention Coordinator Federal  | 93.959 | 154,449           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO# 4529062312           | SF             |
| OTHR Region 9 RPC Federal  | 93.959 | 124,479           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO# 4529062311           | SF             |
| OTHR OK GBG Training, Evaluation, & Technical Assistance FY21                                | 93.959 | 104,786           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO# 4529062515           | SF             |
| OTHR Region 9-Regional Prevention Coordinator (Okmulgee & Creek Counties)                    | 93.959 | 124               | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO4529050214             | SF             |
| OTHR Region 9 - Regional Prevention Coordinator (Okmulgee and Creek Counties) Federal        | 93.959 | (665)             | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO4529050214             | SF             |
| OTHR Region 3 Regional Prevention Coordinator (Kay, Noble, Osage, Pawnee and Payne Counties) | 93.959 | (12,016)          | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | 3B08TI010042 PASS THRU PO4529050203             | SF             |
| OTHR American Indians into Psychology  | 93.970 | 249,301           | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / INDIAN HEALTH SERVICE U.S. Department of Health and Human Services         | D912IHS0005                                     | FF             |
| OTHR OK GBG Training, Evaluation, & Technical Assistance FY21                                | 93.982 | 54,835            | - | HEALTH AND HUMAN SERVICES, DEPARTMENT OF / SUBSTANCE ABUSE AND MENTAL HE/Oklahoma Department of Mental Health and Su  | H79FG000625 PASS THRU PO# 4529062515            | SF             |
| <b>TOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>   |        | <b>12,744,761</b> |   |   |   | <b>395,451</b> |

**DEPARTMENT OF HOMELAND SECURITY**

|   |        |                |   |  |  |   |    |
|---|--------|----------------|---|--|--|---|----|
| OTHR Study of Emergency Services Funding Alternatives           | 97.000 | 46,366         | - | DEPARTMENT OF HOMELAND SECURITY  | Federal Emergency Management Agency      | 70FA2019P00000050                       | FF |
| OTHR National Fire Academy State Fire Training Grant, 2020-2021 | 97.043 | 23,638         | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Federal Emergency Management Agency      | EMW2020GR000216                         | FF |
| OTHR National Fire Academy State Fire Training Grant, 2016-2017 | 97.043 | (1)            | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Federal Emergency Management Agency      | EMW2016GR000046                         | FF |
| OTHR AFG-COVID-19 Supplemental to purchase PPE                  | 97.044 | 347,164        | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Federal Emergency Management Agency      | EMW-2020-FG-00712                       | FF |
| OTHR Total Fitness and Wellness Program                         | 97.044 | 35,247         | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Federal Emergency Management Agency      | EMW2019FP00816                          | FF |
| OTHR Total Fitness and Wellness Program                         | 97.044 | 12,875         | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Federal Emergency Management Agency      | EMW2019FP00816                          | FF |
| OTHR Fire Safety Solutions for Oklahomans with Disabilities     | 97.044 | 1,668          | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Oklahoma Assistive Technology Foundation | EMW2014FP00158 PASS THRU EMW2014FP00158 | PF |
| OTHR Fire Safety Solutions for Oklahomans with Disabilities     | 97.044 | (3,980)        | - | HOMELAND SECURITY, DEPARTMENT OF / FEDERAL EMERGENCY MANAGEMENT AGENCY | Oklahoma Assistive Technology Foundation | EMW-2014-RP-00158 PASS THRU 1020.002    | PF |
| OTHR 2018 Homeland Security Grant Program - Mobile Pump Station | 97.073 | 73,238         | - | DEPARTMENT OF HOMELAND SECURITY  | Oklahoma Office of Homeland Security     | EMW2018SS00024 PASS THRU 1020.002       | SF |
| <b>TOTAL DEPARTMENT OF HOMELAND SECURITY</b>                    |        | <b>536,215</b> |   |  |  |   |    |

**TOTAL TYPE B PROGRAMS**

**32,595,016**      **1,448,415**

**TOTAL EXPENDITURES OF FEDERAL AWARDS**

**356,035,740**      **7,995,671**

OKLAHOMA STATE UNIVERSITY RESEARCH FOUNDATION  
 DETAILED SCHEDULE OF FEDERAL AWARDS  
 June 30, 2021

FUNDING SOURCE\*  
 FF - FEDERAL DIRECT  
 SF - FEDERAL PASS THROUGH STATE  
 PF - FEDERAL PASS THROUGH PRIVATE

| Pgm  | OSU Title of Project | CFDA   | Thru 06/30/2021<br>(Expenditures) | Amounts<br>Passed<br>Through to<br>Sub-Recipients | Federal Agency Name                           | OSU Sponsor                                   | Agreement Number(s) | Fd Srce |
|--|----------------------|--------|-----------------------------------|---|---|---|---------------------|---------|
| <b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>       |                      |        |                                   |   |   |   |                     |         |
| OMGR   | NASA STEM Pathwa     | 43.008 | 5,254,821                         | 152,352   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0021       | FF      |
| OMGR   | NASA STEM Pathwa     | 43.008 | 2,125,920                         | 183,544   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0022       | FF      |
| OMGR   | NASA STEM Pathwa     | 43.008 | 824,671                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0021       | FF      |
| OMGR   | NASA STEM Pathwa     | 43.008 | 315,946                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0021       | FF      |
| OMGR   | NASA STEM Pathwa     | 43.008 | 178,877                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0022       | FF      |
| OMGR   | NASA STEM Pathwa     | 43.008 | 153,118                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | 80NSSC17M0022       | FF      |
| OMGR   | NASA Intergoverme    | 43.008 | 130,006                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | PO>NNL20OB10P       | FF      |
| OMGR   | NASA IPA - Dixon     | 43.008 | 108,614                           | -   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | National Aeronautics and Space Administration | NNJ15ZA14P          | FF      |
| <b>TOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b> |                      |        | <b>9,091,973</b>                  | <b>335,896</b>                                    |   |   |                     |         |
| <b>TOTAL EXPENDITURES OF FEDERAL AWARDS</b>                |                      |        | <b>9,091,973</b>                  | <b>335,896</b>                                    |   |   |                     |         |