



UNIVERSITY  
*of* ALASKA

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*Many Traditions One Alaska*

**UNIVERSITY OF ALASKA**

**(A Component Unit of the State of Alaska)**

**Financial Statements**

**June 30, 2019 and 2018**

**(With Independent Auditors' Report Thereon)**

University of Alaska  
(A Component Unit of the State of Alaska)  
Financial Statements  
June 30, 2019 and 2018

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MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

**Introduction**

The following discussion and analysis provides an overview of the financial position and activities of the University of Alaska (University) for the years ended June 30, 2019 (2019) and June 30, 2018 (2018), with selected comparative information for the year ended June 30, 2017 (2017). This discussion has been prepared by management and should be read in conjunction with the financial statements including the notes thereto, which follow this section.

**Using the Financial Statements**

The University's financial report includes the basic financial statements of the University and the financial statements of the University of Alaska Foundation (Foundation), a legally separate, nonprofit component unit. The three basic financial statements of the University are: the Statement of Net Position, the Statement of Revenues, Expenses and Changes in Net Position and the Statement of Cash Flows. These statements are prepared in accordance with generally accepted accounting principles (Governmental Accounting Standards Board (GASB) pronouncements). The University is presented as a business-type activity. GASB Statement No. 35, *Basic Financial Statements—and Management's Discussion and Analysis—for Public Colleges and Universities*, establishes standards for external financial reporting for public colleges and universities and classifies resources into three net position categories – unrestricted, restricted, and net investment in capital assets.

The Foundation is presented as a component unit of the University in accordance with GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*. The Foundation's financial statements include the Statement of Financial Position and the Statement of Activities and these statements are presented according to U.S. generally accepted accounting principles and Financial Accounting Standards Board (FASB) pronouncements.

The Foundation was established to solicit donations and to hold and manage such assets for the exclusive benefit of the University. Resources managed by the Foundation and distributions made to the University are governed by the Foundation's Board of Trustees (operating independently and separately from the University's Board of Regents). The component unit status of the Foundation indicates that significant resources are held by the Foundation for the sole benefit of the University.

**Statement of Net Position**

The Statement of Net Position presents the financial position of the University at the end of the fiscal year and includes all assets, deferred outflows of resources, liabilities and deferred inflows of resources of the University. The net position is one indicator of the financial condition of the University, while the change in net position is an indicator of whether the financial condition has improved or declined during the year.

A summarized comparison of the University's assets, deferred outflows of resources, liabilities, deferred inflows of resources and net position at June 30, 2019, 2018 and 2017 follows (\$ in thousands):

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

	<u>2019</u>	<u>2018</u>	<u>2017</u>
<b>Assets:</b>			
Current Assets	\$ 165,863	\$ 186,910	\$ 183,287
Other noncurrent assets	373,804	365,668	436,084
Capital assets, net of depreciation	<u>1,703,451</u>	<u>1,730,285</u>	<u>1,692,527</u>
Total assets	<u>2,243,118</u>	<u>2,282,863</u>	<u>2,311,898</u>
Deferred Outflow of Resources	<u>50,167</u>	<u>31,783</u>	<u>54,483</u>
<b>Liabilities:</b>			
Current liabilities	120,544	138,164	118,240
Noncurrent liabilities	<u>604,106</u>	<u>594,247</u>	<u>702,442</u>
Total liabilities	<u>724,650</u>	<u>732,411</u>	<u>820,682</u>
Deferred Inflow of Resources	<u>22,304</u>	<u>38,985</u>	<u>3,275</u>
<b>Net position:</b>			
Net investment in capital assets	1,364,079	1,374,668	1,366,640
Restricted – expendable	94,609	91,261	82,997
Restricted – nonexpendable	135,422	133,913	133,526
Unrestricted	<u>(47,779)</u>	<u>(56,592)</u>	<u>(40,739)</u>
Total net position	<u>\$ 1,546,331</u>	<u>\$ 1,543,250</u>	<u>\$ 1,542,424</u>

Overall, total net position of the University increased \$3.1 million, or 0.2 percent. The unrestricted net position totaled negative \$47.8 million at June 30, 2019, representing an increase of \$8.8 million over the prior year. The balance is negative as a result of recording pension and other post-retirement benefits liabilities, as further shown in Note 7 of the financial statements. Without the pension and other post-retirement liabilities, unrestricted net position would be \$199 million. As of June 30, 2019, \$145.5 million of the unrestricted net position was reserved for specific purposes, while \$50.7 million was unreserved.

In fiscal year 2018, the most notable change in the statement of net position regards the recognition of a net other post-retirement benefit (OPEB) liability totaling \$32.8 million. The net OPEB liability was then required to be reported in accordance with GASB Statement 75. It is important to note that recording the liability does not affect the cash flows or budget of the University, but rather affects the timing of the recognition of pension expense for external financial reporting. More detailed information is available in Note 13 in the Notes to Financial Statements.

Deposits and investments totaled \$390.4 million at June 30, 2019, as compared to \$421.1 million at June 30, 2018. These funds consist of operating funds, endowment funds, funds for capital, and for the Education Trust of Alaska. The primary reason for the decrease relates to the use of funds for capital projects, such as the Fairbanks campus combined heat and power plant. More information is in Note 2 of the Notes to Financial Statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

Liabilities are categorized as either current liabilities or noncurrent liabilities on the Statement of Net Position. Current liabilities are those that are due or will likely be paid in the next fiscal year. They are primarily comprised of accounts payable, accrued payroll and other expenses, insurance and risk management payables, amounts due in the next year on debt, and student deposits.

Noncurrent liabilities are comprised mostly of the net pension liability totaling \$228.1 million, the net OPEB liability of \$45.3 million and long-term debt of \$321.7 million.

Total debt outstanding, which includes capital lease obligations, decreased from \$353 million at June 30, 2018 to \$337.9 million at June 30, 2019. The decrease was primarily due to paying down debt principal. More information is available in the *Capital and Debt Activities* section that follows.

***Fiscal Year 2018 Comparisons (Statement of Net Position)***

Significant comments about changes between 2017 and 2018 that were noted in fiscal year 2018 *Management's Discussion and Analysis* are summarized below:

The Statement of Net Position reflected an overall increase in net position of 0.05 percent, or \$0.8 million.

Total debt outstanding, which includes capital lease obligations, decreased from \$366.4 million at June 30, 2017 to \$353 million at June 30, 2018. The decrease was primarily due to paying down of debt principal.

Unrestricted net position totaled negative \$56.6 million at June 30, 2018, representing a decrease of \$15.9 million over the prior year. At June 30, 2018, \$167 million was designated for specific purposes.

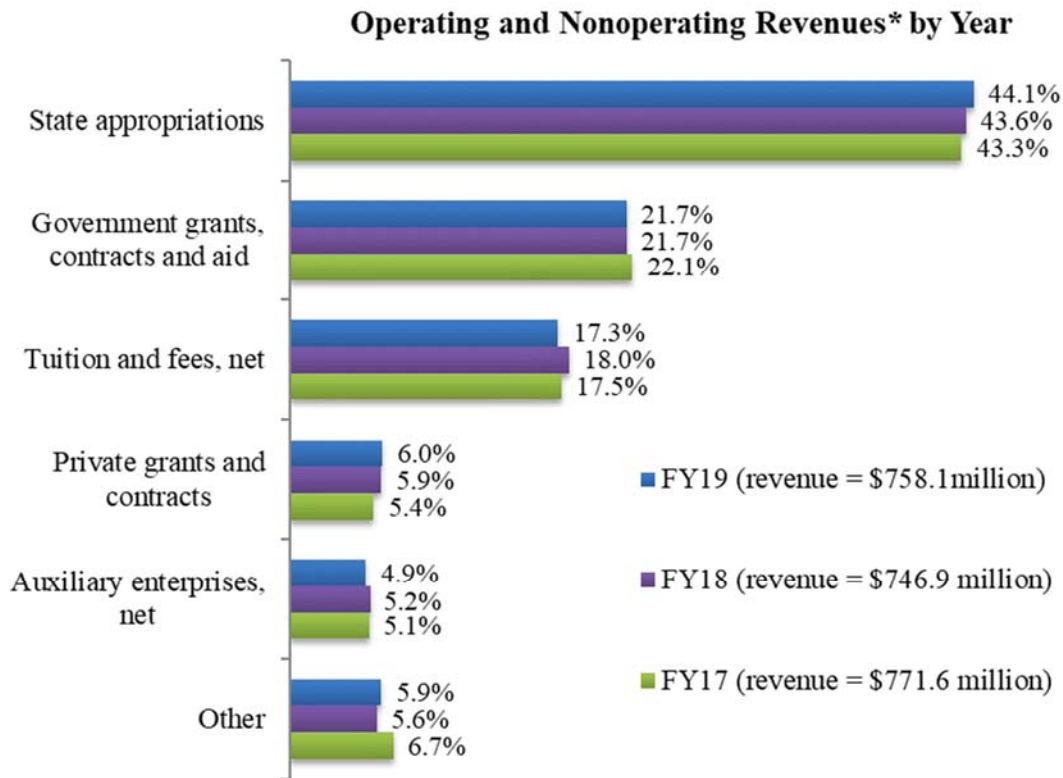
**Statement of Revenues, Expenses and Changes in Net Position**

The Statement of Revenues, Expenses and Changes in Net Position presents the results of operations for the University as a whole. Revenues, expenses and other changes in net position are reported as either operating or non-operating. Significant recurring sources of University revenue, such as state appropriations and investment earnings, are defined by GASB Statement No. 35 as non-operating.

A summarized comparison of the University's revenues, expenses and changes in net position for the years ended June 30, 2019, 2018 and 2017 follows (\$ in thousands):

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

	2019	2018	2017
Operating revenues	\$ 374,437	\$ 378,229	\$ 387,359
Operating expenses	(780,348)	(759,722)	(806,851)
Operating loss	(405,911)	(381,493)	(419,492)
Net nonoperating revenues	375,655	373,731	388,272
Gain (Loss) before other revenues, expenses, gains, or losses	(30,256)	(7,762)	(31,220)
Other revenues, expenses, gains or losses	33,337	54,889	22,520
Increase (decrease) in net position	3,081	47,127	(8,700)
Net position, beginning of year	1,543,250	1,542,424	1,551,124
Cumulative effect of change in accounting principle		(46,301)	-
Net position, beginning of year (restated)	1,543,250	1,496,123	1,551,124
Net position, end of year	<u>\$1,546,331</u>	<u>\$1,543,250</u>	<u>\$1,542,424</u>



\* Excludes capital appropriations, grants and contracts, and state on-behalf payments for pension

The fiscal year 2019 Statement of Revenues, Expenses and Changes in Net Position reflects an increase in net position of 0.2 percent, or \$3.1 million. Major changes in revenues and expenses in 2019 are described below.

State of Alaska general fund appropriations continue to be the single major source of revenue for the University, providing \$334.6 million in 2019, as compared to \$325.3 million in 2018. The appropriations are substantially for funding a portion of operations, and in some cases are targeted

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

for special programs or initiatives. In addition, the state made on-behalf pension and post-employment health care benefit payments of \$7.8 million and \$12.5 million directly to the Public Employees' Retirement System (PERS) and Teachers' Retirement System (TRS) defined benefit plans on behalf of the University for fiscal years 2019 and 2018, respectively. The state is paying the cost above the University's employer contribution rate to fully fund the plans at the actuarial computed rate and pay down the net pension liability. The University's employer contribution rates have been capped by state statutes at 22 percent and 12.56 percent of covered payroll for PERS and TRS, respectively.

Gross student tuition and fee revenue totaled \$152.9 million in 2019 as compared to \$155.3 million in 2018. The decrease was primarily due to a decrease in student enrollment.

Operating grant and contract revenue totaled \$187.2 million for 2019, as compared to \$183.3 million in the prior year. The University receives grant funding from a diverse group of federal agencies, the State of Alaska, and private sponsors, including the University of Alaska Foundation. Generally, grant revenue is recorded when expenditures of the grant award occur, so the revenue reported in the financial statements reflects the amount expended in the applicable fiscal year. Grants provide funding primarily for research projects, instructional programs, public service activities and student aid.

Capital appropriations and capital grant and contract revenue decreased from \$54.9 million in 2018 to \$33.3 million in 2019. The decrease reflects that the construction of the University of Alaska Fairbanks combined heat and power plant is close to completion, and State capital appropriation provided only \$5 million to deferred maintenance in both fiscal year 2019 and 2018. This revenue category consists mostly of funds appropriated from the State of Alaska's capital budget or from general obligation bonds issued by the State of Alaska for University capital projects. For a more detailed discussion on capital activity, see the *Capital and Debt Activities* section which follows.

Endowment investments produced a net income of \$11.5 million in 2019, as compared to \$13.7 million in 2018. Total return in 2019 from the consolidated endowment fund was 5.38 percent as compared to 8.12 percent in 2018. Endowment proceeds also includes yield from, or sales of, trust land, and mineral interests, the net proceeds of which are generally deposited to the land grant endowment trust fund.

A comparison of operating expenses by functional and natural classification for selected fiscal years follows (see Note 18 of the financial statements for more information).

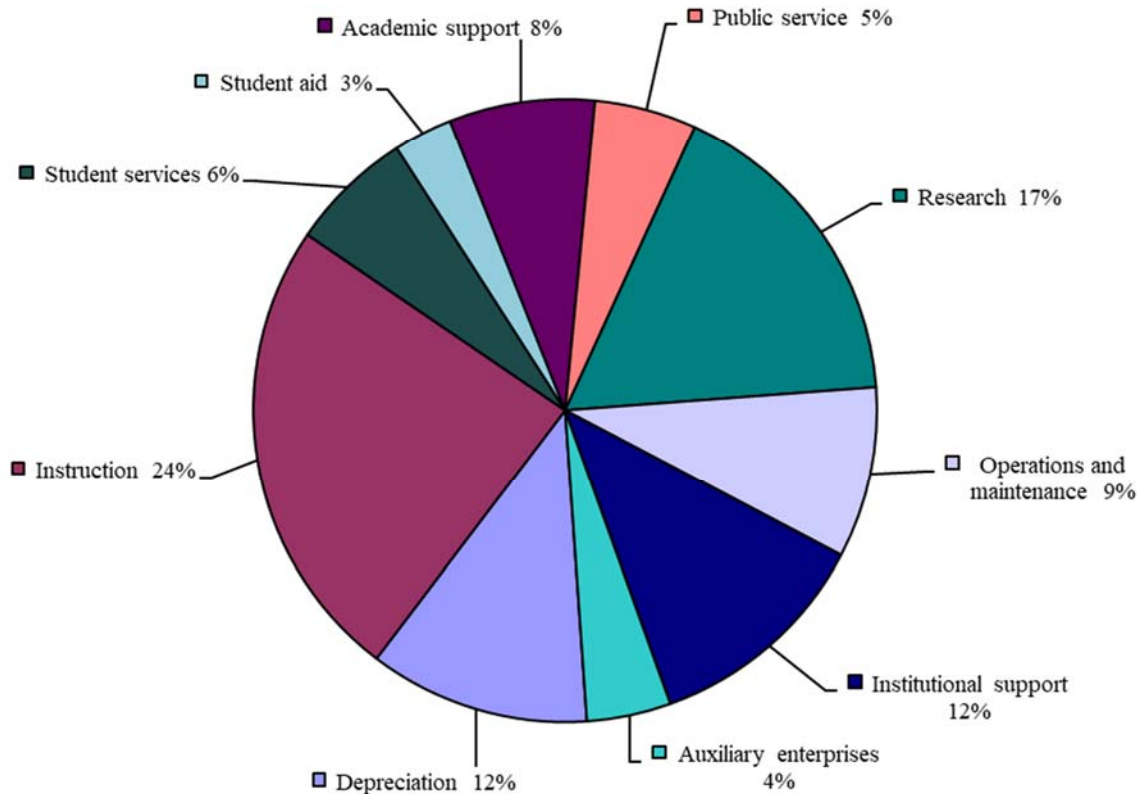
MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

Operating Expenses\*  
Functional Classification (\$ in millions)

	FY2019		FY2018		FY2017	
Instruction	\$ 186.8	24.1%	\$ 186.4	24.9%	\$ 198.1	24.9%
Student Services	49.4	6.4%	46.0	6.2%	50.3	6.3%
Student aid	23.7	3.1%	23.4	3.1%	23.8	3.0%
Academic Support	58.3	7.5%	52.8	7.1%	60.7	7.7%
Student and Academic	318.2	41.1%	308.6	41.3%	332.9	41.9%
Research	131.3	17.0%	119.5	16.0%	127.7	16.0%
Public Service	40.8	5.3%	41.2	5.5%	46.3	5.8%
Auxiliary Enterprises	33.7	4.4%	36.9	4.9%	38.7	4.9%
Institutional Support	91.2	11.8%	85.8	11.5%	97.3	12.2%
Operations and Maintenance	68.8	8.9%	64.9	8.7%	66.4	8.3%
Depreciation	88.5	11.5%	90.3	12.1%	86.6	10.9%
<b>Total Operating Expenses</b>	<b>\$ 772.5</b>	<b>100.0%</b>	<b>\$ 747.2</b>	<b>100.0%</b>	<b>\$ 795.9</b>	<b>100.0%</b>

\* Does not include On-Behalf payments made by State of Alaska for pension

**Fiscal Year 2019  
Functional Classification**



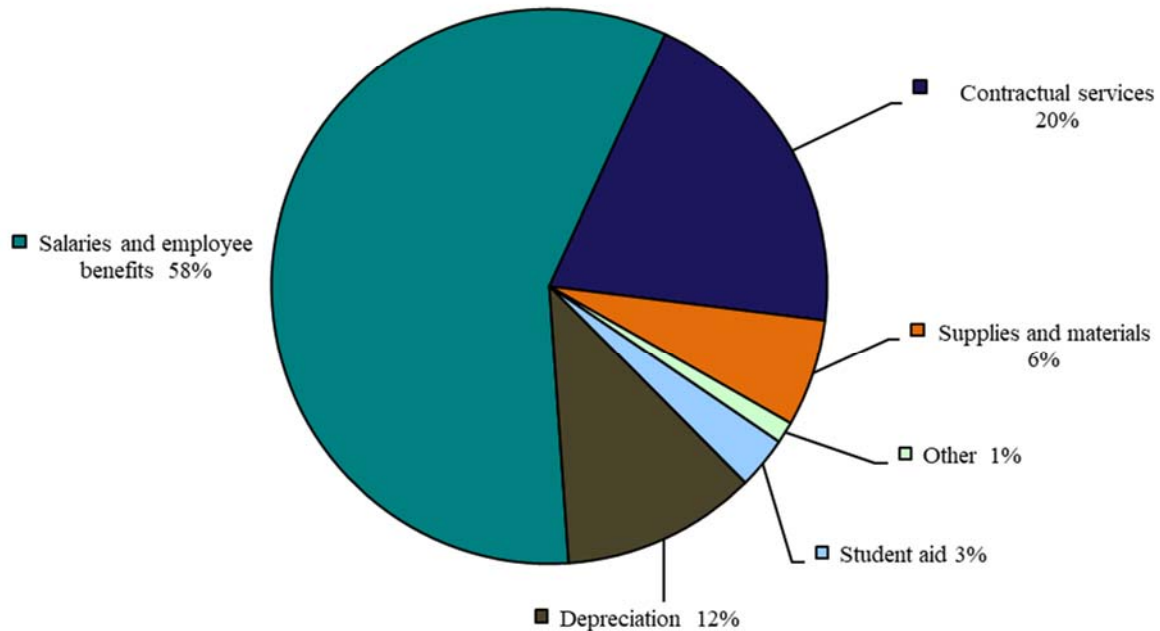


MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

	Operating Expenses*					
	Natural Classification (\$ in millions)					
	FY2019		FY2018		FY2017	
Compensation and benefits	\$ 452.3	58.5%	\$ 437.9	58.7%	\$ 493.6	62.0%
Contractual services	157.0	20.3%	145.2	19.4%	141.0	17.7%
Materials	49.0	6.3%	47.2	6.3%	47.9	6.0%
Student aid	23.7	3.1%	23.4	3.1%	23.8	3.0%
Depreciation	88.5	11.5%	90.3	12.1%	86.6	10.9%
Other	2.0	0.3%	3.2	0.4%	3.0	0.4%
<b>Total Operating Expenses</b>	<b>\$ 772.5</b>	<b>100.0%</b>	<b>\$ 747.2</b>	<b>100.0%</b>	<b>\$ 795.9</b>	<b>100.0%</b>

\* Does not include On-Behalf payments made by State of Alaska for pension

**Fiscal Year 2019 Natural Classification**



Total operating expenses (excludes on-behalf payments to PERS and TRS made by State of Alaska) increased from \$747.2 million in 2018 to \$772.5 million in 2019. Expenditures related to the student and academic core mission, about 41.1 percent of all expenditures, showed a \$9.6 million increase in 2019. For the same period, expenditures for research increased \$11.8 million. Amounts expended for institutional support increased \$5.4 million while expenditures for operations and maintenance of facilities increased \$3.9 million as compared to 2018.

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

In looking at the change in operating expenses from a natural classification view, the majority of the increase is due to the compensation and benefits increasing \$14.4 million from \$437.9 million in fiscal year 2018 to \$452.3 million in fiscal year 2019, and contractual services increasing \$11.8 million from \$145.2 million in fiscal year 2018 to \$157 million in fiscal year 2019.

GASB Statements 68 and 75 do not impact the cash flow and budget of the university, nor do they impact the nature and amount of pension benefits or pension funding provisions. Therefore, the following table shows operating expenditures with and without the effect of GASB 68 and 75.

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

For the Year Ended June 30, 2019	As Reported	Without GASB 68 &75	Difference
Instruction	\$ 186,757	\$ 191,050	\$ (4,293)
Academic support	58,315	59,854	(1,539)
Research	131,255	133,141	(1,886)
Public service	40,886	41,649	(763)
Student services	49,390	50,182	(792)
Operations and maintenance	68,777	69,673	(896)
Institutional support	91,189	93,113	(1,924)
Auxiliary enterprises	33,759	33,950	(191)
<b>Total Operating Expense</b>	<b>\$ 660,328</b>	<b>\$ 672,612</b>	<b>\$ (12,284)</b>

For the Year Ended June 30, 2018	As Reported	Without GASB 68 &75	Difference
Instruction	\$ 186,393	\$ 191,670	\$ (5,277)
Academic support	52,788	56,056	(3,268)
Research	119,437	123,225	(3,788)
Public service	41,212	42,936	(1,724)
Student services	45,986	48,117	(2,131)
Operations and maintenance	64,936	67,154	(2,218)
Institutional support	85,828	90,692	(4,864)
Auxiliary enterprises	36,942	37,493	(551)
<b>Total Operating Expense</b>	<b>\$ 633,522</b>	<b>\$ 657,343</b>	<b>\$ (23,821)</b>

For the Year Ended June 30, 2017	As Reported	Without GASB 68	Difference
Instruction	\$ 198,062	\$ 193,205	\$ 4,857
Academic support	60,720	58,044	2,676
Research	127,701	124,577	3,124
Public service	46,292	44,950	1,342
Student services	50,253	48,466	1,787
Operations and maintenance	66,397	64,620	1,777
Institutional support	97,290	89,425	7,865
Auxiliary enterprises	38,716	38,302	414
<b>Total Operating Expense</b>	<b>\$ 685,431</b>	<b>\$ 661,589</b>	<b>\$ 23,842</b>

Without the adjustment to compensation and benefits required under GASB Statement 68 and 75, total operating expense would have increased \$15.3 million or 2 percent during fiscal year 2019 and would have decreased \$4.2 million or 0.6 percent during fiscal year 2018.

A portion of University resources applied to student accounts for tuition, fees, or room and board are not reported as student aid expense, but are reported in the financial statements as a scholarship

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

allowance, directly offsetting student tuition and fee revenue or auxiliary revenue. Scholarship allowances totaled \$21.5 million in 2019 and \$20.6 million in 2018. In addition to the allowances, students participate in governmental financial aid loan programs. The loans are neither recorded as revenue or expense in the financial statements, but are recorded in the Statements of Cash Flows as direct lending receipts totaling \$59.5 million and \$81.1 million in 2019 and 2018, respectively.

***Fiscal Year 2018 Comparisons (Statement of Revenues, Expenses and Changes in Net Position)***

Significant comments about changes between 2017 and 2018 that were noted in fiscal year 2018 *Management's Discussion and Analysis* are summarized below:

The Statement of Revenues, Expenses and Changes in Net Position reflected an overall increase in net position of 0.05 percent, or \$0.8 million.

Gross student tuition and fee revenue totaled \$155.3 million in 2018 as compared to \$154 million in 2017. The increase was primarily due to the tuition rate increasing by 5 percent during fiscal year 2017, but offset by a decrease in enrollment.

State of Alaska general fund appropriations continued to be the single major source of revenue for the University, providing \$325.3 million in 2018, as compared to \$333.9 million in 2017.

Total operating expenses decreased 6.1 percent in 2018 as compared to 4 percent decrease in 2017. Expenditures related to the student and academic core mission, about 41.3 percent of all expenditures, showed a \$24.3 million decrease in 2018. For the same period, expenditures for research decreased \$8.2 million. Amounts expended for institutional support decreased \$11.5 million while expenditures for operations and maintenance of facilities decreased \$1.5 million as compared to 2017.

**Capital and Debt Activities**

The University continued to invest in its facilities to meet program and state needs. Net capital assets decreased (excluding accumulated depreciation) \$26.8 million in 2019, as compared with an increase of \$116.2 million in 2018 and \$159 million in 2017. Capital activity primarily comprise replacement, renovation, code corrections and new construction of academic and research facilities, as well as investments in equipment and information technology. In addition, in 2019 the University demolished several old facilities and sold others to reduce operating costs. State capital appropriations for 2019 and 2018 were \$5 million each year.

Construction in progress at June 30, 2019 totaled \$281.5 million and includes the following major projects:

The University is constructing a new combined heat and power plant on the Fairbanks campus. The estimated cost of the plant is \$248 million, with \$157.5 million being funded with debt

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

proceeds and the remaining \$90.5 million funded from a combination of capital and operating appropriations. The expected completion date is October 2019. More information about the debt is in Note 8 of the *Notes to Financial Statements*.

*Debt and Capital Leases*

At June 30, 2019, total debt outstanding, including capital leases, totaled \$337.9 million. The University traditionally issues general revenue bond tax-exempt debt, and secures the repayment via a master trust indenture with a broad pledge of university receipts.

In previous years, other bonds were issued to finance construction of student residences at three campuses, the West Ridge Research Building, student recreation centers, a research facility to house the International Arctic Research Center, the acquisition and renovation of several properties adjacent to or near the University's campuses, additions to the University's self-operated power, heat, water and telephone utility systems in Fairbanks, purchase of the University Center Building in Anchorage, deferred maintenance projects, and to refund previously issued general revenue bonds and other contractual obligations in order to realize debt service savings.

Moody's Investors Service has assigned ratings of "Baa1", and a "negative outlook" to the rating of the University, a downgrade from "A1", in July 2019. The downgrade is a result of the unprecedented single year cut of \$130 million in state appropriation proposed by Alaska's Governor. Standard and Poor's assigned "A+" and a "stable outlook" in October 2019.

The University has traditionally utilized tax exempt financings to provide for its capital needs or to facilitate systematic renewals. Working capital is available to provide interim cash flow financing for facilities intended to be funded with general revenue bond proceeds or other debt arrangements.

*Capital Activities – Looking Ahead and Subsequent to Year End*

For fiscal year 2020, the University received a \$5 million capital appropriation from the State of Alaska for deferred maintenance.

**Other Economic and Financial Conditions**

The following is a description of currently known facts, decisions, or conditions that are expected to have a significant effect on the financial position or results of operations of the University.

The fiscal year 2020 State operating appropriation decreased \$25 million from fiscal year 2019. In June 2019, the Governor announced a veto of \$130 million to the University's state operating appropriation. Throughout the summer, efforts were made by University to restore the funding. After an additional legislative session, the legislature approved a budget with a \$25 million state appropriation reduction for fiscal year 2020. In August 2019, an agreement was reached by the University of Alaska Board of Regents and the Governor. The agreement is a multi-year compact that preserves the legislative funding amount of fiscal year 2020 (a \$25 million decrease) and a reduction of another \$25 million in 2021 and a \$20 million reduction in 2022. The compact has

MANAGEMENT'S DISCUSSION AND ANALYSIS  
(Unaudited – see accompanying accountants' report)

not been approved by the legislature and is not subject to approval by the legislature, the body with the authority to appropriate funding.

## Independent Auditors' Report



## INDEPENDENT AUDITORS' REPORT

Board of Directors  
University of Alaska

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activity and discretely presented component unit of the University of Alaska, collectively a component unit of the State of Alaska, as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the University of Alaska'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.

### ***Auditors' Responsibility***

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit 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 the discretely presented component unit was not audited in accordance with *Government Auditing Standards*, issued by the Comptroller General of the United States.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' 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, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activity and discretely presented component unit of the University of Alaska as of June 30, 2019 and 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

*Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a 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 audit 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 Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated October 15, 2019, on our consideration of the University of Alaska'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 result of that testing, and not to provide an opinion on the effectiveness of the University of Alaska'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 University of Alaska's internal control over financial reporting and compliance.



**CliftonLarsonAllen LLP**

St. Louis, Missouri  
October 15, 2019

**UNIVERSITY OF ALASKA**  
**(A Component Unit of the State of Alaska)**  
**Statements of Net Position**  
**June 30, 2019 and 2018**  
**(in thousands)**

<b>Assets</b>	2019	2018
<b>Current assets:</b>		
Cash and cash equivalents	\$ 39,860	\$ 26,833
Short-term investments	40,031	91,686
Accounts receivable, net	79,220	62,390
Inventories	5,499	5,307
Other assets	1,253	694
Total current assets	165,863	186,910
<b>Noncurrent assets:</b>		
Restricted cash and cash equivalents	1,519	1,777
Notes receivable	993	1,426
Bond funds held with trustee	12,736	12,615
Endowment investments	151,784	150,146
Land Grant Trust property and other endowment assets	62,297	61,672
Long-term investments	108,162	104,937
Education Trust of Alaska investments	36,313	33,095
Capital assets, net	1,703,451	1,730,285
Total noncurrent assets	2,077,255	2,095,953
Total assets	2,243,118	2,282,863
 <b>Deferred Outflows of Resources</b>	 50,167	 31,783
 <b>Liabilities</b>		
<b>Current liabilities:</b>		
Accounts payable and accrued expenses	18,915	19,878
Accrued payroll and annual leave	37,329	37,292
Unearned revenue and deposits	33,619	51,511
Long-term debt - current portion	15,681	14,925
Capital lease obligation - current portion	587	569
Insurance and risk management	14,413	13,989
Total current liabilities	120,544	138,164
<b>Noncurrent liabilities:</b>		
Long-term debt	298,335	313,564
Capital lease obligation	23,315	23,903
Net pension liability	228,091	217,682
Net Other Post Retirement Benefit liability	45,310	32,777
Other noncurrent liabilities	9,055	6,321
Total noncurrent liabilities	604,106	594,247
Total liabilities	724,650	732,411
 <b>Deferred Inflows of Resources</b>	 22,304	 38,985
 <b>Net Position</b>		
Net investment in capital assets	1,364,079	1,374,668
Restricted:		
Expendable	94,608	91,261
Nonexpendable	135,423	133,913
Unrestricted	(47,779)	(56,592)
Total net position	\$ 1,546,331	\$ 1,543,250

The accompanying notes are an integral part of the financial statements.

**UNIVERSITY OF ALASKA FOUNDATION**  
**(A Component Unit of the University of Alaska)**  
**Statements of Financial Position**  
**June 30, 2019 and 2018**  
**(in thousands)**

<b>Assets</b>	2019	2018
Cash and cash equivalents	\$ 5,304	\$ 31,990
Interest and dividends receivable	359	145
Contributions receivable, net	5,574	2,374
Other receivables	530	8,468
Other investments	47,743	26,090
Pooled endowment funds	363,783	331,190
Remainder trusts receivable	3,700	10,306
Other assets	223	174
Total assets	\$ 427,216	\$ 410,737
 <b>Liabilities</b>		
Due to University of Alaska	\$ 4,113	\$ 3,251
Other liabilities	371	666
Split interest obligations	225	317
Term endowment liability	1,000	1,000
Assets held in trust for University of Alaska	147,648	146,368
Total liabilities	153,357	151,602
 <b>Net Assets</b>		
Without Donor Restrictions	26,922	25,588
With Donor Restrictions	246,937	233,547
Total net assets	273,859	259,135
Total liabilities and net assets	\$ 427,216	\$ 410,737

The accompanying notes are an integral part of the financial statements.

**UNIVERSITY OF ALASKA**  
**(A Component Unit of the State of Alaska)**  
**Statements of Revenues, Expenses and Changes in Net Position**  
**For the Years Ended June 30, 2019 and 2018**  
**(in thousands)**

	2019	2018
<b>Operating revenues</b>		
Student tuition and fees	\$ 152,931	\$ 155,256
less scholarship allowances	(21,450)	(20,560)
	131,481	134,696
Federal grants and contracts	122,975	120,092
State and local grants and contracts	18,876	19,314
Private grants and contracts	45,360	43,924
Sales and services, educational departments	5,499	5,159
Auxiliary enterprises, net of scholarship allowances of \$2,778 in 2019 and \$2,640 in 2018	37,136	38,542
Other	13,110	15,427
Total operating revenues	374,437	377,154
<b>Operating expenses</b>		
Instruction	186,757	186,393
Academic support	58,315	52,788
Research	131,255	119,437
Public service	40,886	41,212
Student services	49,390	45,986
Operations and maintenance	68,777	64,936
Institutional support	91,189	85,828
Student aid	23,723	23,443
Auxiliary enterprises	33,759	36,942
Depreciation	88,498	90,277
State on-behalf payments - pension	7,799	12,480
Total operating expenses	780,348	759,722
Operating loss	(405,911)	(382,568)
<b>Nonoperating revenues (expenses)</b>		
State appropriations	334,606	325,302
State on-behalf contributions - pension	7,799	12,480
Investment earnings	14,772	8,365
Endowment proceeds and investment income	11,543	13,661
Federal student financial aid	22,752	22,456
Interest expense	(5,909)	(6,585)
Other nonoperating expenses	(9,908)	(873)
Net nonoperating revenues	375,655	374,806
Income (loss) before other revenues	(30,256)	(7,762)
Capital appropriations, grants and contracts	33,337	54,889
Increase (decrease) in net position	3,081	47,127
<b>Net Position</b>		
Net position - beginning of year	1,543,250	1,542,424
Cumulative effect of change in accounting principle (note 17)		(46,301)
Net position - beginning of year as restated	1,543,250	1,496,123
Net position - end of year	\$ 1,546,331	\$ 1,543,250

The accompanying notes are an integral part of the financial statements.

**UNIVERSITY OF ALASKA FOUNDATION**  
**(A Component Unit of the University of Alaska)**  
**Statements of Activities**  
**For the years ended June 30, 2019 and 2018**  
**(in thousands)**

	2019		
	Without Donor	With Donor	Total
	Restrictions	Restrictions	
<b>Revenues, gains and other support</b>			
Contributions	\$ 150	20,381	\$ 20,531
Investment income	1,102	600	1,702
Net realized and unrealized investment gains	1,662	9,600	11,262
Other revenues	-	125	125
Actuarial adjustment of remainder trust obligations	-	747	747
Gains (Losses) of disposition of other assets	-	-	-
Administrative assessments	3,102	(2,361)	741
Support from University of Alaska	998	-	998
Net assets released from restriction	15,702	(15,702)	-
Total revenues, gains and other support	22,716	13,390	36,106
<b>Expenses and distributions</b>			
Program Expenses	17,600	-	17,600
Management and General	2,002	-	2,002
Fundraising	1,780	-	1,780
Total expenses and distributions	21,382	-	21,382
<b>Increase in net assets</b>	1,334	13,390	14,724
Net assets, beginning of year	25,588	233,547	259,135
Net assets, end of year	\$ 26,922	\$ 246,937	\$ 273,859

2018

Without Donor Restrictions	With Donor Restrictions	Total
\$ 101	15,979	\$ 16,080
776	484	1,260
899	12,921	13,820
-	187	187
-	1,073	1,073
-	(13)	(13)
2,479	(1,817)	662
960	-	960
15,936	(15,936)	-
21,151	12,878	34,029
16,943	-	16,943
2,358	-	2,358
1,203	-	1,203
20,504	-	20,504
647	12,878	13,525
24,941	220,669	245,610
\$ 25,588	\$ 233,547	\$ 259,135

**UNIVERSITY OF ALASKA**  
**(A Component Unit of the State of Alaska)**  
**Statements of Cash Flows**  
**For the Years Ended June 30, 2019 and 2018**  
**(in thousands)**

	2019	2018
<b>Cash flows from operating activities</b>		
Student tuition and fees	\$ 152,495	\$ 155,955
less scholarship allowances	(21,450)	(20,560)
	131,045	135,395
Grants and contracts	172,339	187,313
Sales and services, educational departments	5,498	5,159
Sales and services, auxiliary enterprises	37,234	37,963
Other operating receipts	13,110	15,426
Payments to employees for salaries and benefits	(463,784)	(464,173)
Payments to suppliers	(207,537)	(191,985)
Payments to students for financial aid	(24,826)	(28,250)
Net cash used for operating activities	(336,921)	(303,152)
<b>Cash flows from noncapital financing activities</b>		
State appropriations	334,983	325,102
Other revenue	16,504	20,169
Direct lending receipts	59,505	81,059
Direct lending payments	(58,427)	(76,223)
Net cash provided by noncapital financing activities	352,565	350,107
<b>Cash flows from capital and related financing activities</b>		
Capital appropriations, grants and contracts	13,921	26,520
Proceeds from issuance of capital debt	987	-
Purchases of capital assets	(57,340)	(130,185)
Principal paid on capital debt	(15,035)	(12,462)
Interest paid on capital debt	(13,908)	(14,420)
Net cash used for capital and related financing activities	(71,375)	(130,547)
<b>Cash flows from investing activities</b>		
Proceeds from sales and maturities of investments	101,023	153,562
Purchases of investments	(43,012)	(140,096)
Interest received on investments	6,368	6,047
Interest and other sales receipts from endowment assets	4,121	4,101
Net cash provided by investing activities	68,500	23,614
Net increase (decrease) in cash and cash equivalents	12,769	(59,978)
Cash and cash equivalents, beginning of the year	28,610	88,588
Cash and cash equivalents, end of the year	\$ 41,379	\$ 28,610
Cash and cash equivalents (current)	\$ 39,860	\$ 26,833
Restricted cash and cash equivalents (noncurrent)	1,519	1,777
Total cash and cash equivalents	\$ 41,379	\$ 28,610

The accompanying notes are an integral part of the financial statements.

**UNIVERSITY OF ALASKA**  
**(A Component Unit of the State of Alaska)**  
**Statements of Cash Flows**  
**For the Years Ended June 30, 2019 and 2018**  
**(in thousands)**

**Reconciliation of operating loss to net cash used for**

<b>operating activities:</b>	2019	2018
Operating loss	\$ (405,911)	\$ (382,568)
Adjustments to reconcile operating loss to net cash used for operating activities:		
Depreciation expense	88,498	90,277
State on-behalf payments - pension & OPEB	7,799	12,480
Pension expense (credit)	(12,450)	(20,300)
OPEB expense (credit)	168	(3,520)
Changes in assets and liabilities that provided (used) cash:		
Accounts receivable, net	(16,273)	611
Other assets	51	29
Inventories	(191)	(626)
Accounts payable and accrued expenses	1,436	4,682
Accrued payroll	632	(2,241)
Unearned revenue, deposits from students and others	(508)	(1,643)
Accrued annual leave	(595)	(529)
Insurance and risk management	423	196
Net cash used for operating activities	\$ (336,921)	\$ (303,152)

**Schedule of Noncash Investing, Noncapital Financing, Capital and Related Financing Activities:**

**For the Year Ended June 30, 2019**

Decrease in accounts payable for capital assets is \$1.5 million.

**For the Year Ended June 30, 2018**

Decrease in accounts payable for capital assets is \$8.7 million.

The accompanying notes are an integral part of the financial statements.



## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

### 1. Organization and Summary of Significant Accounting Policies

#### Organization:

The University of Alaska (University) is a constitutionally created corporation of the State of Alaska which is authorized to hold title to real and personal property and to issue debt in its own name. The University is the only public institution of higher learning in Alaska. It is a statewide system that consists of three universities located in Anchorage, Fairbanks, and Juneau, with each having extended satellite colleges and sites throughout Alaska. The University is governed by an eleven-member Board of Regents, which is appointed by the governor.

The University is a component unit of the State of Alaska for purposes of financial reporting. As an instrumentality of the State of Alaska, the University is exempt from federal income tax under Internal Revenue Code Section 115, except for unrelated business activities as covered under Internal Revenue Code Sections 511 to 514. The University of Alaska Foundation (Foundation) is a legally separate, nonprofit component unit of the University. The Foundation was established to solicit donations and to hold and manage such assets for the exclusive benefit of the University. Resources managed by the Foundation and distributions made to the University are governed by the Foundation's Board of Trustees. Governmental Accounting Standards Board (GASB) Statement No. 39, *Determining Whether Certain Organizations Are Component Units* and Statement No. 61, *The Financial Reporting Entity: Omnibus*, an amendment of GASB Statement No. 14 and No. 34, require the University to include the Foundation as part of its financial statements to better report resources benefiting the University. The University is not accountable for, nor has ownership of, the Foundation's resources. The Foundation's financial statements include the Statement of Financial Position and the Statement of Activities and these statements are presented in their original audited format according to Financial Accounting Standards Board (FASB) pronouncements.

The Nanook Innovation Corporation (NIC) and Seawolf Holdings, LLC were established in fiscal year 2013 for the purpose of supporting the University of Alaska through commercialization of University generated intellectual properties. The Nanook Innovation Corporation operates as a non-profit organization under Internal Revenue Code 501(c) (3). The Board of Directors of NIC are appointed by the University. Seawolf Holdings, LLC is a limited liability company with the University being the sole member of the LLC. The Nanook Innovation Corporation and Seawolf Holdings, LLC are considered component units of the University according to GASB Statements No. 39 and No. 61. These entities had no significant activity in fiscal years 2019 and 2018.

#### Basis of Presentation:

The University's financial statements are presented in accordance with U.S. generally accepted accounting principles as prescribed in applicable pronouncements of the Governmental Accounting Standards Board. The Statement of Net Position, the Statement of Revenues, Expenses, and Changes in Net Position, and the Statement of Cash Flows report the financial activities of the University of Alaska.

*Deferred outflows of resources* represent the consumption of net assets by the University in one period that is applicable to future periods.

*Deferred inflows of resources* represent the acquisition of net assets in one period that is applicable to future periods.

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

*Net position* represents the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources and is required to be classified for accounting and reporting purposes into the following categories:

- *Unrestricted net position* is the net amount of assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position. Unrestricted net position may be designated for specific purposes by the Board of Regents or may otherwise be limited by contractual agreements with outside parties.
- *Restricted net position:*
  - Expendable net position* is subject to externally-imposed restrictions that may or will be met by actions of the University and/or that expire with the passage of time.
  - Non-expendable net position* is subject to externally-imposed restrictions requiring that they be maintained permanently by the University.
- *Net investment in capital assets* – Capital assets, net of accumulated depreciation, reduced by outstanding balances of debt attributable to the acquisition, construction or improvement of those assets.

When both restricted and unrestricted funds are available for the same purpose, the University's policy is to use the restricted funds first, unless it is not advisable based on all the facts and circumstances.

In preparing the financial statements, management is required to make estimates that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the statement of net position. Actual results could differ from those estimates. The more significant accounting and reporting policies and estimates applied in the preparation of the accompanying financial statements are discussed below.

### Summary of Significant Accounting Policies:

The accompanying financial statements have been prepared on the economic resources measurement focus and the accrual basis of accounting. All significant intra-university transactions have been eliminated. The University reports as a business type activity, as defined by GASB Statement No. 35. Business type activities are those that are financed in whole or in part by fees charged to external parties for goods or services.

#### *Cash and Cash Equivalents*

All highly liquid investments, not held for long-term investment, with original maturities of three months or less are reported as cash and cash equivalents.

#### *Inventories*

Inventories are stated at the lower of cost (first-in, first-out method) or market. Inventories consist of parts, fuel, books, shop stock, etc.

#### *Investments*

Investments are stated at fair value. Investments in fixed income and equity marketable securities are stated at fair value based on quoted market prices. Investments in private partnership interests are valued using the most current information provided by the general partner. Valuations provided by the general partners and investment

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

managers are evaluated by management and management believes such values are reasonable at June 30, 2019 and 2018. When, in the opinion of management, there has been a permanent impairment in the asset value, the asset is written down to its fair value. Income from other investments is recognized when received.

Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statement of net position. Investments also include securities with contractual cash flows such as asset-backed securities, collateralized mortgage obligations and commercial mortgage-backed securities. The value, liquidity and related income of these securities are sensitive to economic conditions, including real estate value, delinquencies or defaults, or both, and may be adversely affected by shifts in the market's perception of the issuers and changes in interest rates. Long-term investments include those restricted by outside parties as to withdrawal or use for other than current operations, or are designated for expenditure in the acquisition or construction of noncurrent assets or held with an intent not to be used for operations within the next fiscal year.

### *Accounts Receivable*

Accounts receivable consists of tuition and fee charges to students and auxiliary enterprise services provided to students, faculty and staff. Accounts receivable also include amounts due from 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.

### *Capital Assets*

Capital assets are stated at cost when purchased and at fair value when donated. Equipment with a unit value of \$5,000 or greater is capitalized. Buildings and infrastructure with a unit value of \$100,000 or greater are capitalized. Other capital assets with a unit value of \$50,000 or greater are capitalized. Certain land and other resources acquired through land grants and donated museum collections for which fair value at date of acquisition was not determinable are reported at zero basis in the financial statements.

Depreciation is computed on a straight-line basis with useful lives ranging from 12 to 50 years for building and building components, 10 to 35 years for infrastructure and other improvements, 5 to 40 years for equipment and 20 years for library books. Museum collections are not depreciated because they are preserved and cared for and have an extraordinarily long useful life.

### *Endowments*

The University's endowments consist of the Land Grant Endowment Trust Fund (LGETF) established pursuant to the 1929 federal land grant legislation, its related Inflation Proofing Fund (IPF) and several smaller "other" endowments. Alaska Statute 14.40.400 provides that the net income from the sale or use of grant lands must be held in trust in perpetuity.

Alaska Statute 14.40.400 provides the Board of Regents with authority to manage the LGETF under the total return principles which intends to preserve and maintain the purchasing power of the endowment principal. The investable resources of the LGETF and IPF are invested in the Consolidated Endowment Fund, a unitized investment fund. The annual spending allowance is currently based on 4.5 percent of a five-year moving average of the invested balance. Withdrawals of net earnings appreciation to meet the spending allowance are limited to the unexpended accumulated net earnings balance of the preceding December 31.

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

### *Operating Activities*

The University's policy for defining operating activities as reported on the statement of revenues, expenses and changes in net position are those that generally result from exchange transactions such as payments received for providing services and payments made for services or goods received. Certain significant revenue streams relied upon for operations are recorded as non-operating revenues, as defined by GASB Statement No. 35, including state appropriations and investment earnings.

### *Non-operating Revenues*

Non-operating revenues and expenses include revenues and expenses from activities that have the characteristics of non-exchange transactions, such as gifts and contributions, and other revenue and expense sources that are defined as non-operating 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 Allowances*

Student tuition and fee revenues and certain other revenues from students are reported net of scholarship allowances in the statement of revenues, expenses and changes in net position. Scholarship allowances are the difference between the stated charge for tuition and room and board provided by the University and the amount paid by the student and/or third parties making payments on the students' behalf.

### *Lapse of State Appropriations*

Alaska Statutes provide that unexpended balances of one-year appropriations will lapse on June 30 of the fiscal year of the appropriation; however, university receipts in excess of expenditures may be expended by the University in the next fiscal year. University receipts include student tuition and fees, donations, sales, rentals, facilities and administrative cost recovery, investment earnings, auxiliary and restricted revenues. The unexpended balances of capital appropriations generally lapse after five years or upon determination that the funds are no longer necessary for the project.

### *Compensated Absences*

Employee vacation and compensatory time pay is accrued at year-end for financial statement purposes. Compensated absence costs are included in benefits expense in the statement of revenue, expenses, and changes in net position.

### *Pensions*

For purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the defined benefit plans of the Public Employees Retirement System (PERS) and the Teachers' Retirement System (TRS) and additions to/deductions from these pension plans' fiduciary net position have been determined on the same basis they are reported by PERS and TRS defined benefit plans. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

### *Postemployment Benefits Other Than Pensions (OPEB)*

For purpose of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the defined benefit plans of the Public Employees Retirement System (PERS) and the Teachers' Retirement System (TRS) and additions to/deductions from these OPEB plans' fiduciary net position have been determined on the same basis they are reported by PERS and TRS defined benefit plans. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

### *Unearned Revenue*

Unearned revenue consists of tuition, fees and certain auxiliary funds received prior to the end of the fiscal year, but related to the subsequent accounting period. It also consists of funds received from grants, sponsors and State capital appropriations which have not yet been earned. State capital appropriations are subject to five year lapse provisions per State Statute. The period may be extended.

### *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 affected the reported amounts of assets, liabilities, net position and disclosures regarding contingent assets and liabilities. Actual results could differ from those estimates.

### *Recently Issued Accounting Standards*

In June 2015, the GASB issued GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. This Statement addresses accounting and financial reporting for Postemployment Benefits Other Than Pensions (OPEB) that is provided to the employees of state and local governmental employers and establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expense. This standard is effective for the fiscal years beginning after June 15, 2017 (fiscal year 2018). This standard was implemented in fiscal year 2018.

In April 2018, the GASB issued GASB Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements*. This Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. The Statement is effective for reporting periods beginning after June 15, 2018 (fiscal year 2019). This standard was implemented in fiscal year 2019.

In January 2017, the GASB issued GASB Statement No. 84, *Fiduciary Activities*. This Statement establishes standards of accounting and financial reporting for fiduciary activities and is effective for fiscal year beginning after December 15, 2018 (fiscal year 2020).

In August 2018, the GASB issued GASB Statement No. 90, *Majority Equity Interests – An Amendment of GASB Statement No. 14 and No. 61*. This Statement defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of investment. The Statement is effective for reporting period beginning after December 15, 2018 (fiscal year 2020).

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

In June 2017, the GASB issued GASB Statement No. 87, *Leases*. This Statement establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The Statement is effective for reporting periods beginning after December 15, 2019 (fiscal year 2021).

In June 2018, the GASB issued GASB Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*. This Statement required that interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The Statement is effective for reporting periods beginning after December 15, 2019 (fiscal year 2021).

The University is currently evaluating the impact the adoption of these GASB Statements will have on its financial statements.

**2. Deposits and Investments**

Deposits and investments at June 30, 2019 were as follows (\$ in thousands):

Investment Type	Operating	Capital Funds	Endowment	Education Trust of Alaska	Total
Cash and Deposits	\$ 15,432	\$ -	\$ 4,007	\$ -	\$ 19,439
Money Market Mutual Funds	73,446	336	37,284	346	111,412
Equities:					
Domestic	-	-	5,913	-	5,913
International	-	-	688	-	688
Domestic Funds	-	-	-	14,506	14,506
Global Funds	-	-	30,442	-	30,442
Exchange Traded Funds	-	-	9,243	-	9,243
Debt-related:					
Corporate	55,087	-	-	-	55,087
Corporate - International	1,000	-	-	-	1,000
Federal Agency	9,447	-	-	-	9,447
U.S. Treasuries	28,193	12,400	223	-	40,816
U.S. Treasuries Fund	-	-	-	630	630
International Government	6,967	-	-	-	6,967
Fixed Income Funds	-	-	-	20,831	20,831
Alternative Investments:					
Private Equity Fund	-	-	26,477	-	26,477
Hedge Funds	-	-	37,507	-	37,507
	\$ 189,572	\$ 12,736	\$ 151,784	\$ 36,313	\$ 390,405

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Deposits and investments at June 30, 2018 were as follows (\$ in thousands):

Investment Type	Operating	Capital Funds	Endowment	Education Trust of Alaska	Total
Cash and Deposits	\$ 25,532	\$ 2	\$ 343	\$ -	\$ 25,877
Money Market Mutual Funds	106,275	213	7,016	374	113,878
Equities:					
Domestic	-	-	6,860	-	6,860
Domestic Funds	-	-	20,943	11,754	32,697
Global	-	-	38,828	-	38,828
Global Funds	-	-	9,517	-	9,517
Domestic Exchange Traded Funds	-	-	-	-	-
Debt-related:					
Corporate	49,112	-	-	-	49,112
Corporate - International	964	-	-	-	964
Federal Agency	10,495	-	-	-	10,495
U.S. Treasuries	28,960	12,400	354	-	41,714
U.S. Treasuries Fund	-	-	-	1,409	1,409
International Government	3,896	-	-	-	3,896
Fixed Income Funds	-	-	-	19,558	19,558
Alternative Investments:					
Private Equity Fund	-	-	24,802	-	24,802
Hedge Funds	-	-	34,505	-	34,505
Other	-	-	6,978	-	6,978
	\$ 225,234	\$ 12,615	\$ 150,146	\$ 33,095	\$ 421,090

Operating funds consist of cash on hand (including overnight repurchase agreements), time deposits, money market funds and bonds. Alaska Statutes and Board of Regents' policy provide the University with broad authority to invest funds. Generally, operating funds are invested according to the University's liquidity needs. The University has operating fund investment guidelines, which set forth the objectives, structure and acceptable investments for the University's operating funds.

The University's operating funds include investments in high quality bonds, including U.S. treasuries, federal agency bonds, international government bonds, and corporate bonds. These investments are held under the name of the University. Bonds comprise the largest portion of operating funds. The University has a \$7 million compensating balance with its checking and depository financial institution.

Capital funds include unexpended general revenue bond proceeds, related reserves and advances from state capital appropriations. At June 30, 2019 and 2018, bond funds held by a trustee totaled \$12.7 million and \$12.6 million, respectively, and general revenue bond reserves totaling \$12.7 million and \$12.6 million, respectively. The general revenue bond reserves are invested with a third party trustee in accordance with terms of a trust indenture, requiring purchase of investment securities that are investment grade.

Endowment investments totaling \$151.8 million and \$150.1 million in 2019 and 2018, respectively, primarily consisted of \$147.6 million and \$146.4 million in investable resources of the University's Land Grant

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Endowment Trust Fund at June 30, 2019 and 2018, respectively, and are invested in a Consolidated Endowment Fund managed by the Foundation. These resources are combined with the Foundation's pooled endowment funds for investment purposes, and managed by the University of Alaska Foundation Consolidated Endowment Fund in accordance with an investment policy approved by the Board of Regents. A copy of the Consolidated Endowment Fund's investment policy and guidelines can be obtained by contacting the University Controller's Office.

Education Trust of Alaska investments include the operating funds of the college savings program, established pursuant to state statute by the Board of Regents and Internal Revenue Code Section 529. Program investments are in mutual funds of T. Rowe Price Associates, Inc., the program manager. See Note 4 for further information.

Certain funds held in trust for the benefit of the University are not included in the financial statements as the University has only limited control over their administration. These funds are in the custody of independent fiduciaries and at June 30, 2019 and 2018 had an estimated fair value of \$4.8 million and \$4.8 million, respectively.

At June 30, 2019, the University has \$220.1 million in investments that are not actively traded, compared to \$203.6 million at June 30, 2018. These investment instruments may contain elements of both credit and market risk. Such risks include, but are not limited to, limited liquidity, absence of regulatory oversight, dependency upon key individuals, and nondisclosure of portfolio composition. Because these investments are not actively traded, their estimated value is subject to uncertainty and therefore may differ from the value that would have been used had a ready market for such investment existed. Such difference could be material.

### Fair Value

In fiscal year 2016, the University implemented GASB Statement No. 72, *Fair Value Measurement and Application*. The University measures and records its investments using fair value measurement requirements established by the Statement. The University categorized the inputs to valuation techniques used to measure fair value into the following three levels.

Level 1 - Quoted prices for identical assets or liabilities in active markets that a government can access at the measurement date.

Level 2 - Quoted prices that are observable for an asset or liability, either directly or indirectly.

Level 3 - Pricing inputs are unobservable for an asset or liability.

The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, a financial instrument's level within the fair value hierarchy is based on the lowest level.



NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

At June 30, 2019, the University has the following recurring fair value measurements (\$ in thousands):

	June 30, 2019	Fair Value Measurement Using		
		Level 1	Level 2	Level 3
Money market mutual funds	\$ 72,711	\$ 72,711	\$ -	\$ -
Debt-related:				
U.S. Treasuries	40,815	40,815	-	-
U.S. Treasuries fund	630	630	-	-
Fixed income mutual funds	20,831	20,831	-	-
Corporate	55,087	-	55,087	-
International corporate	1,000	-	1,000	-
Federal agency	9,447	-	9,447	-
International government	6,967	-	6,967	-
Total debt securities	207,488	134,987	72,501	-
Endowment Fund	54,999	-	54,999	-
Equity:				
Domestic mutual funds	14,506	14,506	-	-
Total investments by fair value	\$ 276,993	\$ 149,493	\$ 127,500	\$ -

At June 30, 2018, the University has the following recurring fair value measurements (\$ in thousands):

	June 30, 2018	Fair Value Measurement Using		
		Level 1	Level 2	Level 3
Money market mutual funds	\$ 109,414	\$ 109,414	\$ -	\$ -
Debt-related:				
U.S. Treasuries	41,714	41,714	-	-
U.S. Treasuries fund	1,409	1,409	-	-
Fixed income mutual funds	19,557	19,557	-	-
Corporate	49,112	-	49,112	-
International corporate	964	-	964	-
Federal agency	10,495	-	10,495	-
International government	3,896	-	3,896	-
Total debt securities	236,561	172,094	64,467	-
Endowment Fund	40,913	-	40,913	-
Equity:				
Domestic mutual funds	11,754	11,754	-	-
Total investments by fair value	\$ 289,228	\$ 183,848	\$ 105,380	\$ -

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Money market mutual funds, U.S. treasuries, fixed income and domestic mutual funds are valued using quoted prices for identical securities in the active markets. Debt securities are valued using quoted prices for similar securities in active markets. Endowment funds of \$147.6 million are investments in the Consolidated Endowment Fund which consisted of various type of investments that are valued using level 1, level 2 inputs and net assets value measurement in the separate University of Alaska Foundation financial statements. Of the total endowment, \$55 million has a level 2 measurement input and \$92.8 million are measured at net asset value.

Disclosures for deposits and investments are presented according to GASB Statement No. 40, *Deposit and Investment Risk Disclosures*. Accordingly, the following information addresses various risk categories for University deposits and investments and the investment policies for managing that risk.

Credit Risk:

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The operating fund investment guidelines require that at the time of purchase, short term instruments must be rated A2 or better by Standard & Poor's (S & P), and P2 or better by Moody's. Long term instruments must be rated BBB- or better by S & P and Baa3 or better by Moody's. The average credit rating of any separately managed account portfolio shall be no lower than A by S & P and A2 by Moody's.

At June 30, 2019, investments consisted of securities with credit quality ratings issued by nationally recognized statistical rating organizations as follows (\$ in thousands):

Investment Type	Rating	Operating	Capital Funds	Endowment	Education Trust of Alaska
Money Market Mututal Funds	Aaa/AAA	\$ 72,031	\$ 336	\$ -	\$ -
Money Market Mututal Funds	Not Rated	1,415	-	37,284	346
Debt-related:					
Corporate	Aaa/AAA	4,282	-	-	-
Corporate	Aa1/AA+	1,531	-	-	-
Corporate	Aa2/AA	10,045	-	-	-
Corporate - International	Aa2/AA	1,000	-	-	-
Corporate	Aa3/AA-	9,037	-	-	-
Corporate	A1/A+	7,103	-	-	-
Corporate	A2/A	7,947	-	-	-
Corporate	A3/A-	11,563	-	-	-
Corporate	Baa1/BBB+	3,578	-	-	-
Federal Agency	Aaa/AAA	9,447	-	-	-
U.S. Treasuries	Aaa/AAA	28,192	12,400	223	-
U.S. Treasuries fund	Not Rated	-	-	-	630
International Government	Aaa/AAA	2,976	-	-	-
International Government	Aa2/AA	1,953	-	-	-
International Government	Aa3/AA-	2,038	-	-	-
Fixed inocme funds	Not Rated	-	-	-	20,831
Hedge Funds	Not Rated	-	-	37,507	-

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

### Concentration of Credit Risk:

Concentration of credit risk is the risk of loss attributed to the magnitude of the University's investment in a single issuer. GASB Statement No. 40 requires disclosure when the amount invested with a single issuer exceeds five percent of the University's total investments. At June 30, 2019, the University did not have any material concentrations of credit risk.

The operating fund investment guidelines limits the aggregate fair value of the portfolio that may be invested in any combination of instruments from one issuer to four percent and callable bonds are limited to 15 percent of the total portfolio value, with exceptions for federally backed securities.

### Custodial Credit Risk:

The custodial credit risk for deposits is the risk that, in the event of the failure of a depository institution, the University will not be able to recover deposits or will not be able to recover collateral securities in the possession of an outside party. For investments, custodial credit risk is the risk that, in the event of failure of the counterparty to a transaction, the University will not be able to recover the value of investment or collateral securities in the possession of an outside party.

At June 30, 2019, the University does not have custodial credit risk. Deposits of the University are covered by Federal Depository Insurance or securities pledged by the University's counterparty to its repurchase agreement held at a third party bank. The collateral is held in the name of the University and at June 30, 2019, provided \$17.6 million coverage in excess of deposits.

### Interest Rate Risk:

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The University uses the modified duration measurement to evaluate interest rate risk. Modified duration measures a debt investment's exposure to fair value changes arising from changing interest rates. For example, a modified duration of 2 means that for a rise in interest rates of one percent, the value of the security would decrease two percent. The University does not have a policy regarding interest rate risk.

At June 30, 2019, the University had the following debt investments and corresponding duration (\$ in thousands):

<u>Investment Type</u>	<u>Operating</u>	<u>Capital Funds</u>	<u>Endowment</u>	<u>Education Trust of Alaska</u>	<u>Duration</u>
<u>Debt-related:</u>					
International Government	\$ 6,923	\$ -	\$ -	\$ -	0.91
Federal Agency	9,425	-	-	-	1.48
Corporate	55,739	-	-	-	1.05
U.S. Treasuries	28,026	-	-	-	1.03
Fixed Income Funds	-	-	-	20,831	5.79
U.S. Treasuries	-	-	223	-	0.20

Hedge funds totaling \$37.5 million are exposed to interest rate risk; however, underlying fund data is not available to measure the interest rate risk.

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Foreign Currency Risk:

Foreign currency risk is the risk that changes in exchange rates could have an adverse effect on an investment's value for investments denominated in foreign currencies. GASB Statement No. 40 requires disclosure of value in U.S. dollars by foreign currency denomination and investment type. At June 30, 2019, the University's foreign currency risk consisted of the Consolidated Endowment Fund's investments with fair value of \$277,566 in British Pounds, \$1,002,589 in Canadian Dollars, \$802,013 in Euros and \$254,665 in Swiss Franc.

**3. Accounts Receivable**

Accounts receivable consisted of the following at June 30, 2019 and 2018 (\$ in thousands):

June 30, 2019	Gross	Allowance	Net
Student tuition and fees	\$ 22,206	\$ (3,536)	\$ 18,670
Sponsored programs	54,980	(465)	54,515
Auxiliary services and other operating activities	2,137	(49)	2,088
Capital appropriations, grants and contracts	3,947	-	3,947
<b>Total</b>	<b>\$ 83,270</b>	<b>\$ (4,050)</b>	<b>\$ 79,220</b>

June 30, 2018	Gross	Allowance	Net
Student tuition and fees	\$ 20,023	\$ (3,713)	\$ 16,310
Sponsored programs	42,791	(442)	42,349
Auxiliary services and other operating activities	1,721	(48)	1,673
Capital appropriations, grants and contracts	2,058	-	2,058
<b>Total</b>	<b>\$ 66,593</b>	<b>\$ (4,203)</b>	<b>\$ 62,390</b>

**4. Education Trust of Alaska**

Assets held in trust include operating funds of the Education Trust of Alaska (Trust). The Trust was established pursuant to State of Alaska statute on April 20, 2001 by the Board of Regents to facilitate administration of the State's Internal Revenue Code (IRC) Section 529 College Savings Program. The program is a nationally marketed college savings program developed in accordance with IRC Section 529. Participant account balances of approximately \$8.8 billion and \$8.4 billion at June 30, 2019 and 2018, respectively, are not included in the financial statements. Separately audited Trust financial statements are available upon request from the University of Alaska Controller's office.

Assets of the Trust are invested in various mutual funds at the direction of T. Rowe Price Associates, Inc., the program manager. The net assets of the Trust, which include a reserve for University of Alaska (UA) Tuition Value Guarantees, are available for payment of program administrative costs, benefits and other purposes of the Trust. Based on an actuarial study, management estimates reserve requirements for the UA Tuition Value Guarantees to be approximately \$8.3 million and \$5.6 million at June 30, 2019 and 2018, respectively. The Tuition Value Guarantees are recorded in the Statements of Net Position in Other Noncurrent Liabilities.

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

### **5. Endowments, Land Grant Trust Property and Other Endowment Assets**

The University's endowments consist of the Land Grant Endowment Trust Fund (LGETF) established pursuant to the 1929 federal land grant legislation, its related Inflation Proofing Fund (IPF) and several smaller "other" endowments.

Land Grant Trust (LGT) property and other assets consist of real property and timber and other rights. By Acts of Congress in 1915 and 1929, approximately 110,000 acres of land was granted to the territory of Alaska to be held in trust for the benefit of the University. The lands were managed by the territory, and later the State of Alaska. In accordance with a 1982 agreement, the lands were subsequently transferred to the Board of Regents, as trustee. In 1982 and 1988 certain state lands including timber and other rights were transferred to the trust as replacement for lands disposed of or adversely affected during the period of administration by the territory and the state. These lands and property interests were recorded at their fair value as of the date of transfer. The net proceeds from land sales and other rights are deposited in the Land Grant Endowment Trust Fund as described in the Endowment section in Note 1 above. At June 30, 2019 and 2018, approximately 80,950 and 81,290 acres, respectively, were held in trust at zero basis because fair value at the time of transfer was not determinable.

A summary of the endowments and Land Grant Trust property for the years ended June 30, 2019 and 2018 follows (\$ in thousands):

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

June 30, 2019	LGETF and			
	LGT	IPF	Other	Total
<b>Assets:</b>				
Notes receivable	\$ 748	\$ -	\$ -	\$ 748
Investments	127,379	23,595	811	151,785
Property, rights and other assets	30,280	30,194	1,823	62,297
<b>Total assets</b>	<b>158,407</b>	<b>53,789</b>	<b>2,634</b>	<b>214,830</b>
<b>Liabilities (interfund)</b>	<b>3,120</b>	<b>15,584</b>	<b>-</b>	<b>18,704</b>
<b>Net Position:</b>				
Unrestricted	-	38,205	65	38,270
Restricted - Expendable	22,434	-	-	22,434
Restricted - Non-expendable:				
Endowment corpus	104,533	-	2,569	107,102
Land Grant Trust Property	28,321	-	-	28,321
<b>Total non-expendable</b>	<b>132,854</b>	<b>-</b>	<b>2,569</b>	<b>135,423</b>
<b>Total net position</b>	<b>\$ 155,288</b>	<b>\$ 38,205</b>	<b>\$ 2,634</b>	<b>\$ 196,127</b>

June 30, 2018	LGETF and			
	LGT	IPF	Other	Total
<b>Assets:</b>				
Notes receivable	\$ 1,077	\$ -	\$ -	\$ 1,077
Investments	126,203	20,165	-	146,368
Property, rights and other assets	30,280	30,194	1,199	61,673
<b>Total assets</b>	<b>157,560</b>	<b>50,359</b>	<b>1,199</b>	<b>209,118</b>
<b>Liabilities (interfund)</b>	<b>3,940</b>	<b>13,731</b>	<b>(811)</b>	<b>16,860</b>
<b>Net Position:</b>				
Unrestricted	-	36,628	65	36,693
Restricted - Expendable	21,652	-	-	21,652
Restricted - Non-expendable:				
Endowment corpus	103,320	-	1,945	105,265
Land Grant Trust Property	28,648	-	-	28,648
<b>Total non-expendable</b>	<b>131,968</b>	<b>-</b>	<b>1,945</b>	<b>133,913</b>
<b>Total net position</b>	<b>\$ 153,620</b>	<b>\$ 36,628</b>	<b>\$ 2,010</b>	<b>\$ 192,258</b>

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

**6. Capital Assets**

A summary of capital assets follows (\$ in thousands):

	Balance July 1, 2018	Additions	Retirements	Balance June 30, 2019
Capital assets not depreciated:				
Land	\$ 38,531	\$ 491	\$ 56	\$ 38,966
Construction in progress	275,020	53,649	47,131	281,538
Museum collection	7,349	9	-	7,358
Other capital assets:				
Buildings	2,037,144	37,472	919	2,073,697
Infrastructure	163,874	3,667	-	167,541
Equipment and vessel	408,169	13,952	4,919	417,202
Library books	56,630	426	439	56,617
Leasehold improvements	25,424	-	-	25,424
Other improvements	36,150	472	-	36,622
Total	3,048,291	110,138	53,464	3,104,965
Less accumulated depreciation:				
Buildings	963,256	59,680	443	1,022,493
Infrastructure	63,398	4,531	-	67,929
Equipment and vessel	201,801	21,233	4,108	218,926
Library books	48,212	1,064	439	48,837
Leasehold improvements	15,720	822	-	16,542
Other improvements	25,619	1,168	-	26,787
Total accumulated depreciation	1,318,006	88,498	4,990	1,401,514
Capital assets, net	\$ 1,730,285	\$ 21,640	\$ 48,474	\$ 1,703,451

	Balance July 1, 2017	Additions	Retirements	Balance June 30, 2018
Capital assets not depreciated:				
Land	\$ 39,685	\$ 353	\$ 1,507	\$ 38,531
Construction in progress	302,938	122,952	150,870	275,020
Museum collection	7,344	5	-	7,349
Other capital assets:				
Buildings	1,895,968	149,238	8,062	2,037,144
Infrastructure	162,243	1,631	-	163,874
Equipment and vessel	406,123	9,889	7,843	408,169
Library books	56,215	467	52	56,630
Leasehold improvements	25,424	-	-	25,424
Other improvements	36,150	-	-	36,150
Total	2,932,090	284,535	168,334	3,048,291
Less accumulated depreciation:				
Buildings	907,809	59,956	4,509	963,256
Infrastructure	57,776	5,622	-	63,398
Equipment and vessel	187,569	21,505	7,273	201,801
Library books	47,161	1,103	52	48,212
Leasehold improvements	14,785	935	-	15,720
Other improvements	24,463	1,156	-	25,619
Total accumulated depreciation	1,239,563	90,277	11,834	1,318,006
Capital assets, net	\$ 1,692,527	\$ 194,258	\$ 156,500	\$ 1,730,285

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

As of June 30, 2015 the University completed construction of the research vessel named “Sikuliaq”. Title of the vessel is retained by the National Science Foundation, the agency that funded the construction, but managed and operated by the University of Alaska Fairbanks, as part of the U.S. academic research fleet. It is used by scientists in the United States and international oceanographic community through the University-National Oceanographic Laboratory System. The vessel was put into unrestricted science operations in fiscal year 2015 and is home ported in Alaska at the Seward Marine Center. The cost of the vessel is \$193.5 million and is included in the Equipment and Vessel category in the preceding table. Accumulated depreciation at June 30, 2019, was \$41.1 million with a current year depreciation expense of \$8.3 million.



NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

**7. Unrestricted and Restricted Net Position**

At June 30, unrestricted and restricted net position included the following (\$ in thousands):

Unrestricted:	June 30, 2019	June 30, 2018
Auxiliaries	\$ 9,164	\$ 9,795
Working capital fund	3,759	2,008
Working capital advances	(1,467)	(910)
Service centers	11,393	22,579
Debt service funds	40,503	33,402
Renewal and replacement funds	26,113	23,351
Quasi-endowment funds	38,270	36,692
Employee benefit funds	(5)	14,654
Endowment earnings	11,042	15,288
Encumbrances	7,658	9,074
Cumulative net pension expense (GASB 68)	(203,873)	(216,323)
Cumulative net OPEB expense (GASB 75)	(42,949)	(42,781)
Matching funds	1,931	1,018
Unreserved	50,682	35,561
<b>Total unrestricted net position</b>	<b>\$ (47,779)</b>	<b>\$ (56,592)</b>
<b>Restricted:</b>		
	June 30, 2019	June 30, 2018
Expendable:		
Restricted funds	\$ 790	\$ 892
Student loan funds	169	170
Education Trust of Alaska	27,869	26,414
Capital project funds	30,610	29,549
Debt service funds	12,736	12,584
Endowment accumulated earnings	22,434	21,652
Nonexpendable:		
Endowment corpus	107,102	105,265
Land Grant Trust property	28,321	28,648
<b>Total restricted net position</b>	<b>\$ 230,031</b>	<b>\$ 225,174</b>

Unrestricted net position includes non-lapsing University receipts of \$71.7 million at June 30, 2019. Non-lapsing University receipts of \$68.2 million from fiscal year 2018 were fully expended in fiscal year 2019.

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

At June 30, 2019 and 2018, the following funds were pledged as collateral for the University's general revenue bonds, as calculated under the terms of the 1992 General Revenue Bonds Trust Indenture (\$ in thousands).

	Pledged Revenue	
	June 30, 2019	June 30, 2018
Auxiliaries	\$ 9,164	\$ 9,795
Service centers	11,393	22,579
Matching funds	1,931	1,018
Encumbrances	7,658	9,074
Unreserved	50,682	35,561
<b>Total</b>	<b>\$ 80,827</b>	<b>\$ 78,027</b>

**8. Long-term Debt**

Debt service requirements at June 30, 2019 were as follows (\$ in thousands):

Years Ending June 30,	Principal	Interest	Total
2020	\$ 14,030	\$ 12,805	\$ 26,835
2021	14,596	12,184	26,780
2022	14,780	11,522	26,302
2023	15,082	10,856	25,938
2024	14,604	10,190	24,794
2025-2029	69,472	41,045	110,517
2030-2034	51,738	27,743	79,481
2035-2039	47,435	16,162	63,597
2040-2044	38,015	5,425	43,440
2045-2046	7,550	161	7,711
<b>Total</b>	<b>\$ 287,302</b>	<b>\$ 148,093</b>	<b>\$ 435,395</b>

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Long-term debt consisted of the following at June 30, 2019 and 2018 (\$ in thousands):

	2019	2018
<b>General revenue bonds payable:</b> 2.00% to 5.25% general revenue bonds due serially to 2045, secured by a pledge of unrestricted current fund revenue generated from tuition, fees, recovery of facilities and administrative costs, sales and services of educational departments, miscellaneous receipts and auxiliaries.	\$ 271,265	\$ 283,425
<b>Direct Borrowing - Note payable:</b> 3.395% note payable to the Alaska Housing Finance Corporation (AHFC) to finance Anchorage campus housing, due semiannually through February 2032. The financed housing property is held as collateral of the note.	15,363	16,317
<b>Direct Borrowing - Equipment financings:</b> 2.18% to 3.29% notes payable for the purchase of equipment and vehicles due in quarterly installments through July 2020, secured by title liens.	674	223
	\$ 287,302	\$ 299,965
Premium on bonds	26,714	28,524
<b>Long-term debt</b>	<b>\$ 314,016</b>	<b>\$ 328,489</b>

The General Revenue Bonds trust indenture contains a provision that in an event of default, the bond trustee will enforce all rights of the bond owners or the trustee, including the right to require the University to receive and collect revenues, and declaring all outstanding bonds are due and payable.

The direct borrowing note payable to AHFC and the equipment financing notes contain a provision that in an event of default, the unpaid balance of these loans may become due and payable immediately.

In fiscal year 2019 and 2018, the state reimbursed the University \$1.2 million and \$1.2 million respectively, for debt service on certain projects originally financed in the 2002 Series K general revenue bonds. The reimbursement is included in state appropriations. Subject to annual appropriation, future annual state reimbursement for the projects are approximately \$1.2 million.

Under the terms of the 1992 General Revenue Bonds Trust Indenture, the University is required to maintain a reserve account with a trustee at an amount equal to one-half of the maximum annual general revenue bond debt service. The 2013 Series S bonds' supplemental indenture includes a springing amendment that eliminates the reserve fund once all bonds issued prior to 2013 Series S have been retired. The balance in the reserve account at June 30, 2019 and 2018 was \$12.7 and \$12.6 million, respectively.

For fiscal year 2019 and 2018, total interest expense is \$5.9 million and \$6.6 million, respectively. Total interest capitalized is \$6.5 million and \$6.3 million.

## 9. Capital Lease Obligation

In fiscal year 2013, the University entered into a long term lease agreement with Community Properties of Alaska, Inc. (CPA), an Alaska non-profit corporation, to lease a new student dining facility on the University of Alaska Fairbanks Campus. CPA completed construction of the student dining facility using proceeds from its

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Lease Revenue Bonds 2012 in fiscal year 2014. CPA is leasing the underlying land from the University. Security for the Lease Revenue Bonds 2012 is the University's lease payments to CPA, paid from dining and other university receipts. The University operates the facility. The University receives title to the facility when the bonds are fully paid off, which may be done at any time. The lease is recorded as a capital lease and the obligation is recorded at the present value of future minimum lease payments.

The Indenture of Trust contains a provision that in the event of default, the trustee may foreclose the Leasehold Deed of Trust and enforce all rights of the owners of the bonds, including declaring all outstanding bonds and accrued interest shall be due and payable immediately.

Future minimum lease payments under this capital lease and the present value of the minimum lease payments as of June 30, 2019 are as follows:

Years Ending June 30,	Future Payments (\$ in thousands)
2020	\$ 1,384
2021	1,383
2022	1,385
2023	1,382
2024	1,384
2025-2029	6,895
2030-2034	6,865
2035-2039	6,843
2040-2044	6,809
2045-2046	1,445
Total lease obligations	35,775
Less: amount representing interest costs	(11,873)
Present value of minimum lease obligations	\$ 23,902

**10. Operating Leases**

The University has various operating lease agreements for facilities. The expense for operating leases was \$3.0 million and \$3.7 million for the years ended June 30, 2019 and 2018, respectively.

The future minimum lease payments are as follows:

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Years Ending June 30,	Future Payments (\$ in thousands)
2020	\$ 1,483
2021	964
2022	941
2023	847
2024	510
2025-2029	1,262
2030-2034	446
2035-2039	65
<b>Total lease obligations</b>	<b>\$ 6,518</b>

**11. Long-term Liabilities**

Long-term liability activity was as follows (\$ in thousands):

	Balance July 1, 2018	Additions	Reductions	Balance June 30, 2019	Balance due within one year
Capital lease obligation	\$ 24,472	\$ 816	\$ 1,386	\$ 23,902	\$ 587
Long-term debt	328,489	987	15,460	314,016	15,681
Net pension liability	217,682	10,409	-	228,091	-
Net OPEB Liability	32,777	12,533	-	45,310	-
Other noncurrent liabilities	6,321	2,734	-	9,055	-
<b>Total</b>	<b>\$ 609,741</b>	<b>\$ 27,479</b>	<b>\$ 16,846</b>	<b>\$ 620,374</b>	<b>\$ 16,268</b>

	Balance July 1, 2017	Additions	Reductions	Balance June 30, 2018	Balance due within one year
Capital lease obligation	\$ 25,024	\$ 836	\$ 1,388	\$ 24,472	\$ 569
Long-term debt	341,383	-	12,894	328,489	14,925
Net pension liability	286,227	-	68,545	217,682	-
Net OPEB Liability	-	32,777	-	32,777	-
Other noncurrent liabilities	63,096	6	56,781	6,321	-
<b>Total</b>	<b>\$ 715,730</b>	<b>\$ 33,619</b>	<b>\$ 139,608</b>	<b>\$ 609,741</b>	<b>\$ 15,494</b>

**12. Capital Appropriations and Construction Commitments**

Major construction projects of the University are funded primarily by State of Alaska appropriations and general obligation bonds, University general revenue bonds and federal grants. Unexpended and unbilled capital funds appropriated by the State of Alaska in prior years, which are not reflected as appropriation revenue or receivables on the University's books at June 30, 2019 and 2018, totaled \$5.5 million and \$10.1 million, respectively.

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Construction commitments at June 30, 2019 aggregated \$16.5 million. At June 30, 2019, the University had received \$12.8 million from State of Alaska capital appropriations and other sources in advance of expenditures. The advances are included in unearned revenue and deposits.

### **13. Retirement Plans**

Participation in one of the various retirement plans generally depends on when an employee was originally hired. Substantially all regular employees hired before July 1, 2006 participate in one of the following retirement plans:

- The State of Alaska Public Employees' Retirement System – Defined Benefit (PERS-DB), a cost-sharing, multiple-employer public employee retirement plan,
- The State of Alaska Teachers' Retirement System – Defined Benefit (TRS-DB), a cost-sharing, multiple-employer public employee retirement plan,
- The University of Alaska Optional Retirement Plan (ORP) Tier 1 or Tier 2, a single-employer defined contribution plan.

In addition, substantially all eligible employees participate in the University of Alaska Pension Plan, a supplemental single-employer defined contribution plan. Employees hired on or after July 1, 2006 have a choice to participate in the University of Alaska Retirement Program or the applicable state defined contribution plan. The University of Alaska Retirement Program consists of ORP (Tier 3) and the University of Alaska Pension Plan. However, certain staff hired July 1, 2015 and later are not eligible for the ORP. The State's defined contribution plans are the Public Employees' Retirement System – Defined Contribution (PERS-DC) or the Teachers' Retirement System-Defined Contribution (TRS-DC).

The University provides elective deferral options for employee contributions to deferred annuity plans in accordance with Internal Revenue Code sections 403(b) and 457(b), subject to eligibility criteria.

Each of the plans noted above are described in more detail in the sections that follow. None of the retirement systems or plans own any notes, bonds or other instruments of the University.

#### State of Alaska Public Employees' Retirement System - Defined Benefit (PERS-DB)

##### *Plan Description*

PERS-DB is a defined benefit, cost-sharing, multiple-employer public employee retirement plan established and administered by the State of Alaska. The plan was originally established as an agent multiple-employer plan, but was converted by legislation to a cost-sharing plan, effective July 1, 2008. This change provided for an integrated system of accounting for all employers. Under the integrated system, the PERS-DB plans' unfunded liability will be shared among all employers with each contributing 22 percent of their covered payroll.

PERS provides pension, postemployment health care, death and disability benefits to eligible participants. Benefit and contribution provisions are established by state law and may be amended only by the state legislature. Effective July 1, 2006, the state legislature closed PERS-DB to new members and created a Public Employees' Retirement System Defined Contribution Retirement Plan (PERS-DC), disclosed later in this note.

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

The PERS-DB Plan is a plan within the Public Employees' Retirement System (PERS). PERS includes the PERS-DB and Alaska Retiree Healthcare Trust (ARHCT). Senate Bill 123 was passed during the 2007 legislative session and created the ARHCT. ARHCT is self-funded and provides major medical coverage to retirees of PERS. PERS retains the risk of loss of allowable claims for eligible members. ARHCT began paying member healthcare claims on March 1, 2008. Prior to that time, healthcare claims were paid for by the Retiree Health Fund (RHF).

Each fiscal year, PERS issues a publicly available financial report which includes financial statements and required supplementary information. That report may be obtained by writing to the State of Alaska, Department of Administration, Division of Retirement and Benefits, P.O. Box 110203, Juneau, Alaska, 99811-0203 or by calling (907) 465-4460.

*Funding Policy and Annual Pension Cost*

Employee contribution rates are 6.75 percent (7.5 percent for peace officers and firefighters). The funding policy for PERS-DB provides for periodic employer contributions at actuarially determined rates that, expressed as a percentage of annual covered payroll, are sufficient to accumulate the assets to pay benefits when due. The 2019 and 2018 actuarially determined rates were 27.58 percent and 25.01 percent of applicable gross pay, respectively. However, the employer contribution rate for the University was capped by the state at 22 percent for fiscal years 2019 and 2018.

The University's Schedule of Required Contributions follows (\$ in thousands):

Years Ended June 30,	PERS-DB Annual Required Contributions			Pension percentage contributed	Postemployment healthcare percentage contributed
	Pension	Postemployment healthcare	Total		
2019	\$ 13,023	\$ 4,695	\$ 17,718	100%	100%
2018	\$ 15,736	\$ 4,486	\$ 20,222	100%	100%
2016	\$ 15,082	\$ 7,097	\$ 22,179	100%	100%

Alaska Statutes require the University contribute to PERS-DB and DC plans a minimum each year of 22 percent of the University's fiscal year 2008 PERS covered payroll. The annual required contributions table above includes the following additional University contributions of \$1.7 million, \$2.9 million and \$3.7 million for fiscal year 2019, 2018 and 2017, respectively, which were required to adhere to the minimum contribution levels per the statutes.

The amount of on-behalf nonemployer contribution from the State of Alaska for postemployment healthcare benefits for the PERS-DB for the year ended June 30, 2019, 2018 and 2017 are \$1.5 million, \$1.8 million and \$-0- million.

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

At June 30, 2019, the University reported a liability for its proportionate share of the net pension liability that reflected a reduction for State pension support provided to the University. The amount recognized by the

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

University as its proportionate share of the net pension liability, the related State support, and the total portion of the net pension liability that was associated with the University were as follows (\$ in thousands):

	June 30, 2019	June 30, 2018
University's proportionate share of the net pension liability - PERS	\$ 196,025	\$ 185,021
State's proportionate share of the net pension liability associated with the University (unaudited)	56,774	68,931
<b>Total</b>	<b>\$ 252,799</b>	<b>\$ 253,952</b>

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net pension liability was based on a projection of the University's share of present value of future contributions to the pension plan relative to the projected present value of future contributions of all participating employers and the State, actuarially determined. At June 30, 2019, the University's portion was 3.945 percent, which was an increase of 0.366 percentage points from the University's portion measured as of June 30, 2018.

For the year ended June 30, 2019, the University recognized pension expense of \$8.2 million and revenue of \$2.7 million for support provided by the State of Alaska. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to PERS-DB pension plan from the following sources (\$ in thousands):

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 4,920
Difference between projected and actual investment earnings	4,329	-
Changes in assumptions	-	-
Changes in proportion and difference between employer contributions	9,609	-
Contributions subsequent to the measurement date	13,023	-
<b>Total</b>	<b>\$ 26,961</b>	<b>\$ 4,920</b>

The contributions of \$13 million reported as deferred outflows of resources related to the PERS-DB pension plan resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred



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June 30, 2019 and 2018

outflows of resources and deferred inflows of resources related to PERS-DB will be recognized in pension expense as follows (\$ in thousands):

<u>Years Ending June 30,</u>	
2020	\$ 2,367
2021	\$ (3,354)
2022	\$ (190)
Thereafter	-

*Actuarial Assumptions.* The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	3.12% per year
Salary increases	Graded by service, from 9.66% to 4.92% for Peace Officer/Firefighter Graded by age and service, from 7.91% to 4.34% for All Others
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on average inflation rate of 3.12% and a real rate of return of 4.88%

Pre-termination mortality rates were based upon the 2010 to 2013 actual mortality experience, 60 percent of male and 65 percent of female post-termination rates. Deaths are assumed to be occupational 70 percent of the time for Peace officer/Firefighters, 50 percent of the time for others. Post-termination mortality were based on 96 percent of all rates of the RP-2000 table, 2000 Base Year projected to 2018 with Projection Scale BB.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by the target asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System pension plan's target asset allocation are summarized in the following table (note that the rates shown below exclude the inflation component):

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed Income	1.25%
Opportunistic	4.76%
Real assets	6.20%
Absolute Return	4.76%
Private equity	12.08%
Cash equivalent	0.66%

*Discount Rate.* The discount rate used to measure the total pension liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that employer and non-employer contributions will continue to follow the current funding policy, which meets State statutes. Based on those assumptions, the System Pension Plan’s 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability in accordance with the method prescribed by GASB Statement No. 67.

*Sensitivity of the University’s proportionate share of the net pension liability to changes in the discount rate.* The following presents the University’s proportionate share of the net pension liability calculated using the discount rate of 8 percent, as well as what the University’s proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate (\$ in thousands):

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net pension liability	\$ 259,587	\$ 196,025	\$ 142,260

*Pension Plan Fiduciary Net Position.* Detailed information about the pension plan’s fiduciary net position is available in the separately issued PERS-DB financial report.

According to GASB Statement No. 68, the University is reporting under a special funding situation. The special funding situation indicates that the State of Alaska is legally responsible for making contributions directly to the PERS-DB plan for the University as further described in Alaska Statute 39.35.280. If the law did not exist or was eliminated, the University would no longer report under a special funding situation. For example, in a non-special funding situation, the University would be required to recognize an additional net pension liability of \$56.8 million (unaudited) as of June 30, 2019.

*Postemployment Benefits Other Than Pensions (OPEB) Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

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June 30, 2019 and 2018

At June 30, 2019, the University reported a liability for its proportionate share of the net Postemployment Benefits Other Than Pensions (OPEB) liability that reflected a reduction for State OPEB support provided to the University. The amount recognized by the University as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net PERS-DB OPEB liability that was associated with the University were as follows (\$ in thousands):

	June 30, 2019	June 30, 2018
University's proportionate share of the net OPEB liability	\$ 40,478	\$ 30,239
State's proportionate share of the net OPEB liability associated with the University (unaudited)	11,750	11,274
<b>Total</b>	<b>\$ 52,228</b>	<b>\$ 41,513</b>

The net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net OPEB liability was based on a projection of the University's share of present value of future contributions to the OPEB plan relative to the projected present value of future contributions of all participating employers and the State, actuarially determined. At June 30, 2019, the University's portion was 3.944 percent, which was an increase of 0.364 percentage points from the University's portion measured as of June 30, 2018.

For the year ended June 30, 2019, the University recognized OPEB expense of \$6.5 million and revenue of \$1.5 million for support provided by the State of Alaska. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the PERS-DB OPEB plan from the following sources (\$ in thousands):

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 4,331
Difference between projected and actual investment earnings	-	8,578
Changes in assumptions	6,141	
Changes in proportion and difference between employer contributions	4,191	1,012
Contributions subsequent to the measurement date	4,695	-
<b>Total</b>	<b>\$ 15,027</b>	<b>\$ 13,921</b>

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The contributions of \$4.7 million reported as deferred outflows of resources related to the PERS-DB OPEB plan resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to PERS-DB OPEB plan will be recognized in OPEB expense as follows (\$ in thousands):

<u>Years Ending June 30,</u>	
2020	\$ (530)
2021	\$ (2,796)
2022	\$ (188)
Thereafter	-

*Actuarial Assumptions.* The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	3.12% per year
Salary increases	Graded by service, from 9.66% to 4.92% for Peace Officer/Firefighter Graded by age and service, from 7.91% to 4.34% for All Others
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on an average inflation rate of 3.12% and a real rate of return of 4.88%.
Healthcare cost trend rates	Pre-65 medical: 8.0% grading down to 4.0% Post-65 medical: 5.5% grading down to 4.0% Prescription drugs: 9.0% grading down to 4.0%

Pre-termination mortality rates were based upon the 2010 to 2013 actual mortality experience, 60 percent of the male and 65 percent of the female post-termination mortality rates. Deaths are assumed to be occupational 70 percent of the time for Peace officer/Firefighters, 50 percent of the time for others. Post-termination mortality rates were based on 96 percent of all rates of the RP-2000 table, 2000 Base Year projected to 2018 with Projection Scale BB.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by the target asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

major asset class included in the System pension plan's target asset allocation are summarized in the following table (note that the rates shown below exclude the inflation component):

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed income	1.25%
Opportunistic	4.76%
Real assets	6.20%
Absolute return	4.76%
Private equity	12.08%
Cash equivalents	0.66%

*Discount Rate.* The discount rate used to measure the total OPEB liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that employer and non-employer contributions will continue to follow the current funding policy, which meets State statutes. Based on those assumptions, the Plan's 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 OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

*Sensitivity of the University's proportionate share of the net OPEB liability to changes in the discount rate.* The following presents the University's proportionate share of the net OPEB liability calculated using the discount rate of 8 percent, as well as what the University's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate (\$ in thousands):

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net OPEB liability	\$ 81,947	\$ 40,478	\$ 5,718

*OPEB Plan Fiduciary Net Position.* Detailed information about the OPEB plan's fiduciary net position is available in the separately issued PERS-OPEB financial report.

According to GASB Statement No. 75, the University is reporting under a special funding situation. The special funding situation indicates that the State of Alaska is legally responsible for making contributions directly to the PERS-DB plan for the University as further described in Alaska Statute 39.35.280. If the law did not exist or was eliminated, the University would no longer report under a special funding situation. For example, in a non-special funding situation, the University would be required to recognize an additional net OPEB liability of \$11.8 million (unaudited) as of June 30, 2019.

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June 30, 2019 and 2018

State of Alaska Teachers' Retirement System - Defined Benefit (TRS-DB)

*Plan Description*

TRS-DB is a defined benefit, cost-sharing, multiple employer public employee retirement plan established and administered by the State of Alaska. TRS-DB provides pension, postemployment health care, death and disability benefits to participants. Benefit and contribution provisions are established by state law and may be amended only by the state legislature. Effective July 1, 2006, the state legislature closed TRS-DB to new members and created a Teachers' Retirement System Defined Contribution Retirement Plan (TRS-DC), disclosed later in this note.

Each fiscal year, TRS-DB issues a publicly available financial report which includes financial statements and required supplementary information. That report may be obtained by writing to the State of Alaska, Department of Administration, Division of Retirement and Benefits, P.O. Box 110203, Juneau, Alaska, 99811-0203 or by calling (907) 465-4460.

*Funding Policy and Annual Pension Cost*

Employees contribute 8.65 percent of their base salary as required by state statute. The funding policy for TRS-DB provides for periodic employer contributions at actuarially determined rates that, expressed as a percentage of annual covered payroll, are sufficient to accumulate the assets to pay benefits when due. During fiscal year 2018, contractually required employee and employer contribution rates were 8.65 percent and 12.56 percent, respectively.

The actuarially determined employer contribution rate for 2019 and 2018 was 28.9 percent and 26.78 percent, respectively. The state appropriated funding directly to the TRS-DB plan to augment employer contributions for 2019.

The amount of on-behalf nonemployer contributions from the State of Alaska for postemployment healthcare benefits for the TRS-DB for the year ended June 30, 2019, 2018 and 2017 are 1.4 million, 0.6 million and \$-0-

The University's Schedule of Required Contributions follows (\$ in thousands):

Years Ended June 30,	TRS-DB Annual Required Contributions			Pension percentage contributed	Postemployment healthcare percentage contributed
	Pension	Postemployment healthcare	Total		
2019	\$ 1,735	\$ 856	\$ 2,591	100%	100%
2018	\$ 1,859	\$ 921	\$ 2,780	100%	100%
2017	\$ 1,911	\$ 1,255	\$ 3,166	100%	100%

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

At June 30, 2019, the University reported a liability for its proportionate share of the net pension liability that reflected a reduction for State pension support provided to the University. The amount recognized by the

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

University as its proportionate share of the net pension liability, the related State support, and the total portion of the net pension liability that was associated with the University were as follows (\$ in thousands):

	June 30, 2019	June 30, 2018
University's proportionate share of the net pension liability - TRS	\$ 32,066	\$ 32,661
State's proportionate share of the net pension liability associated with the University (unaudited)	47,669	56,996
<b>Total</b>	<b>\$ 79,735</b>	<b>\$ 89,657</b>

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net pension liability was based on a projection of the University's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers and the State, actuarially determined. At June 30, 2019 the University's portion was 1.675 percent which was an increase of 0.063 percentage points from the University's portion measured as of June 30, 2018.

For the year ended June 30, 2019, the University recognized pension expense of negative \$1.1 million and revenue of \$2.2 million for support provided by the State of Alaska. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the TRS-DB pension plan from the following sources (\$ in thousands):

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 904
Difference between projected and actual investment earnings	1,060	-
Change in assumptions	-	-
Changes in proportion and difference between employer contributions	286	-
Contributions subsequent to the measurement date	1,735	-
<b>Total</b>	<b>\$ 3,081</b>	<b>\$ 904</b>

The contributions of \$1.7 million reported as deferred outflows of resources related to pensions resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and

NOTES TO FINANCIAL STATEMENTS

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deferred inflows of resources related to the TRS-DB pension plan will be recognized in pension expense as follows (\$ in thousands):

<u>Years Ending June 30,</u>		
2020	\$	621
2021	\$	(856)
2022	\$	(53)
Thereafter		-

*Actuarial Assumptions.* The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	3.12% per year
Salary increases	Graded by service, from 8.11% to 3.87%
Investment rate of return	8.00%, net of pension plan investment expenses.
	This is based on average inflation rate of 3.12% and a real rate of return of 4.88%

Pre-termination mortality rates were based upon the 2010 to 2013 actual mortality experience, 68 percent of male and 60 percent of female post-termination rates. Deaths are assumed to be non-occupational 85 percent of the time. Post-termination mortality rates were based on 94 percent of the male and 97 percent of the female rates of the RP-2000 Mortality Table, 2000 Base Year projected to 2018 with Projection Scale BB, with a 3-year setback for males and a 4-year setback for females.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by an asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's current and expected asset allocation is summarized in the following table (note that the rates shown below exclude the inflation component):



NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed income	1.25%
Opportunistic	4.76%
Real assets	6.20%
Absolute return	4.76%
Private equity	12.08%
Cash equivalent	0.66%

*Discount Rate.* The discount rate used to measure the total pension liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that the employer and the nonemployer contributions will continue to follow the current funding policy, which meets State Statutes. Based on those assumptions, the Plans 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

*Sensitivity of the University's proportionate share of the net pension liability to changes in the discount rate.* The following presents the University's proportionate share of the net pension liability calculated using the discount rate of 8 percent, as well as what the University's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate (\$ in thousands):

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net pension liability	\$ 45,871	\$ 32,066	\$ 20,449

*Pension Plan Fiduciary Net Position.* Detailed information about the pension plan's fiduciary net position is available in the separately issued TRS-DB financial report.

According to GASB Statement No. 68, the University is reporting under a special funding situation. The special funding situation indicates that the State of Alaska is legally responsible for making contributions directly to the TRS-DB plan for the University as further described in Alaska Statute 14.25.085. If the law did not exist or was eliminated, the University would no longer report under a special funding situation. For example, in a non-special funding situation, the University would be required to recognize additional net pension liability of \$47.7 million (unaudited) as of June 30, 2019.

*Postemployment Benefits Other Than Pensions (OPEB) Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

At June 30, 2019, the University reported a liability for its proportionate share of the net OPEB liability that reflected an increase for State OPEB support provided to the University. The amount recognized by the

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

University as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the University were as follows (\$ in thousands):

	June 30, 2019	June 30, 2018
University's proportionate share of the net OPEB liability - TRS	\$ 5,196	\$ 2,955
State's proportionate share of the net OPEB liability associated with the University (unaudited)	7,755	5,182
<b>Total</b>	<b>\$ 12,951</b>	<b>\$ 8,137</b>

The net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net OPEB liability was based on a projection of the University's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating employers and the State, actuarially determined. At June 30, 2019 the University's portion was 1.671 percent which was a decrease of 0.065 percentage points from the University's portion measured as of June 30, 2018.

For the year ended June 30, 2019, the University recognized OPEB expense of \$2.3 million and revenue of \$1.4 million for support provided by the State of Alaska. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the TRS-DB OPEB plan from the following sources (\$ in thousands):

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 642
Difference between projected and actual investment earnings	-	1,353
Change in assumptions	1,494	-
Changes in proportion and difference between employer contributions	500	116
Contributions subsequent to the measurement date	856	-
<b>Total</b>	<b>\$ 2,850</b>	<b>\$ 2,111</b>

The contributions of \$0.9 million reported as deferred outflows of resources related to OPEB resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the TRS-DB OPEB plan will be recognized in OPEB expense as follows (\$ in thousands):

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

<u>Years Ending June 30,</u>		
2020	\$	(197)
2021	\$	(442)
2022	\$	(29)
Thereafter	\$	-

*Actuarial Assumptions.* The total OPEB liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	3.12% per year
Salary increases	Graded by service, from 8.11% to 3.87%
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on average inflation rate of 3.12% and a real rate of return of 4.88%
Healthcare cost trend rates	Pre-65 medical: 8.0% grading down to 4.0% Post -65 medical: 5.5% grading down to 4.0% Prescription drugs: 9% grading down to 4.0%

Post-termination mortality rates were based on 94 percent of the male rates and 97 percent of the female rates of the RP-2000 Mortality Table, 2000 Base Year projected to 2018 with Projection Scale BB, with a 3-year setback for males and a 4-year setback for females. The rates used for pre-termination mortality were 68 percent of the male and 60 percent of the female post-termination mortality rates.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by an asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's current and expected asset allocation is summarized in the following table (note that the rates shown below exclude the inflation component):

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed income	1.25%
Opportunistic	4.76%
Real assets	6.20%
Absolute return	4.76%
Private equity	12.08%
Cash equivalent	66.00%

*Discount Rate.* The discount rate used to measure the total pension liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that the employer and the nonemployer contributions will continue to follow the current funding policy, which meets State Statutes. Based on those assumptions, the Plans 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

*Sensitivity of the University's proportionate share of the net OPEB liability to changes in the discount rate.* The following presents the University's proportionate share of the net OPEB liability calculated using the discount rate of 8 percent, as well as what the University's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate (\$ in thousands):

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net OPEB liability - TRS	\$ 12,333	\$ 5,196	\$ (695)

*OPEB Plan Fiduciary Net Position.* Detailed information about the OPEB plan's fiduciary net position is available in the separately issued TRS-DB financial report.

According to GASB Statement No. 75, the University is reporting under a special funding situation. The special funding situation indicates that the State of Alaska is legally responsible for making contributions directly to the TRS-DB plan for the University as further described in Alaska Statute 14.25.085. If the law did not exist or was eliminated, the University would no longer report under a special funding situation. For example, in a non-special funding situation, the University would be required to recognize additional net OPEB liability of \$7.8 million (unaudited) as of June 30, 2019.

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

State of Alaska Public Employees' Retirement System - Defined Contribution (PERS-DC)

*Plan Description*

PERS-DC is a defined contribution, cost-sharing, multiple-employer public employee retirement plan established and administered by the State of Alaska to provide pension and postemployment healthcare benefits for eligible employees. Benefit and contribution provisions are established by state law and may be amended only by the state legislature. PERS-DC was created by the state effective July 1, 2006. Plan savings are accumulated in individual retirement accounts for the exclusive benefit of each member or beneficiary.

*Funding Policy and Annual Pension Cost*

The employee contribution rate is 8 percent and the employer effective contribution rate is 22 percent of covered payroll. For the years ended June 30, 2019 and 2018, the University's total covered payroll for the PERS-DC plan was approximately \$47.1 million and \$35.8 million. Contributions made by the University follows (\$ in thousands):

Years Ended June 30,	Pension	Postemployment Healthcare	Total Contributions
2019	\$ 6,526	\$ 3,846	\$ 10,372
2018	\$ 5,105	\$ 2,766	\$ 7,871

On July 1, 2006, three pension trust sub-funds were created within PERS, the Retiree Major Medical Insurance (RMP), Health Reimbursement Arrangement (HRA), and Occupation Death and Disability (OD&D). RMP allows eligible members who retire directly from the plan to obtain medical benefits. The HRA allows medical care expenses to be reimbursed from individual savings accounts established for eligible persons. OD&D provides employees with benefits as a result of death or disability on the job. PERS-DC participants are eligible members of RMP and HRA and their postemployment healthcare benefits are paid out of these funds. The employer RMP contribution rates for fiscal years 2019 and 2018 are 0.94 and 1.03 percent, respectively, for medical coverage and 0.26 and 0.16 percent, respectively (0.76 and 0.43 percent, respectively, for peace officers and firefighters) for occupational death and disability benefit contributions. For fiscal years 2019 and 2018, the HRA employer contributions are \$175.24 and \$173.68 per month, respectively, for full time employees and \$1.35 and \$1.34 per hour for part time employees, respectively.

*Postemployment Benefits Other Than Pensions (OPEB) Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

At June 30, 2019, the University reported a liability for its proportionate share of the net OPEB liability related to PERS-DC Occupational Death & Disability, Retiree Medical plans that reflected a reduction for State OPEB support provided to the University. The amount recognized by the University as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the University were as follows:

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

	June 30, 2019	June 30, 2018
University's proportionate share of the net OPEB liability (asset) - Occupational Death & Disability	\$ (611,118)	\$ (368,574)
University's proportionate share of the net OPEB liability (asset) - Retiree Medical	400,395	135,465
<b>Total</b>	<b>\$ (210,723)</b>	<b>\$ (233,109)</b>

The net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net OPEB liability was based on a projection of the University's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating employers and the State, actuarially determined. At June 30, 2019 the University's portion of PERS retiree medical plan was 3.147 percent which was an increase of 0.549 percentage points from the University's portion measured as of June 30, 2018.

At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the PERS-DC Occidental Death and Disability plan from the following sources:

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 169,081
Difference between projected and actual investment earnings	-	21,497
Change in assumptions	-	-
Changes in proportion and difference between employer contributions	-	145,079
Contributions subsequent to the measurement date	122,589	-
<b>Total</b>	<b>\$ 122,589</b>	<b>\$ 335,657</b>

At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the PERS-DC Retiree Medical plan from the following sources:

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 21,407
Difference between projected and actual investment earnings	-	58,400
Change in assumptions	185,494	-
Changes in proportion and difference between employer contributions	83,295	-
Contributions subsequent to the measurement date	443,208	-
<b>Total</b>	<b>\$ 711,997</b>	<b>\$ 79,807</b>

The contributions of \$122,589 to OPEB-DC Occupational Death & Disability and \$443,208 to OPEB-DC Retiree Medical plant reported as deferred outflow of resources resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the TRS-DB OPEB plan will be recognized in OPEB expense as follows:

Years Ending June 30,	PERS-DC ODD	PERS-DC RM
2020	\$ (47,352)	\$ 11,724
2021	(47,352)	11,724
2022	(40,379)	31,660
2023	(40,235)	31,308
thereafter	(112,987)	90,842

*Actuarial Assumptions.* The total OPEB liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Inflation rate	3.12% per year
Salary increases	Graded by service, from 9.66% to 4.92% Graded by age and service, from 8.55% to 4.34% for All Others.
Investment rate of return	8.00%, net of pension plan investment expenses This is based on average inflation rate of 3.12% and a real rate of return of 4.88%
Healthcare cost trend rates	Pre-65 medical: 8.0% grading down to 4.4% Post-65: medical: 5.5% grading down to 4.0% Prescription drugs: 9% grading down to 4.0%

Post-termination mortality rates are 96 percent of all rates of RP-2000 table, 2000 Base Year projected to 2018 with Projection Scale BB. Disability mortality was in accordance with the RP-2000 Disabled Retiree Mortality Table, 2000 Base Year, projected to 2018 with Projection Scale BB. Pre-termination mortality rates are based upon the 2010-2013 actual mortality experience and 60 percent of the male and 65 percent of the female post-termination rates. Deaths are assumed to be occupational 70 percent of the time for Peace Officer/Firefighters and 50 percent of the time for All Others.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by an asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's current and expected asset allocation is summarized in the following table (note that the rates shown below exclude the inflation component):

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed income	1.25%
Opportnistic	4.76%
Real assets	6.20%
Absolute return	4.76%
Private equity	12.08%
Cash equivalents	0.66%

*Discount Rate.* The discount rate used to measure the total pension liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that the employer and the nonemployer contributions will



NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

continue to follow the current funding policy, which meets State Statutes. Based on those assumptions, the Plans 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 pension plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

*Sensitivity of the University's proportionate share of the net OPEB liability to changes in the discount rate.* The following presents the University's proportionate share of the net OPEB liability calculated using the discount rate of 8 percent, as well as what the University's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate:

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net OPEB liability (asset) realted to PERS-DC ODD	\$ (573,863)	\$ (611,118)	\$ (641,765)
University's proportionate share of the net OPEB liability (asset) realted to PERS-DC Retiree Medical	\$ 1,195,680	\$ 400,935	\$ (219,911)

*OPEB Plan Fiduciary Net Position.* Detailed information about the OPEB plan's fiduciary net position is available in the separately issued PERS-DB financial report.

Each fiscal year, PERS-DC issues a publicly available financial report which includes financial statements and required supplementary information. That report may be obtained by writing to the State of Alaska, Department of Administration, Division of Retirement and Benefits, P.O. Box 110203, Juneau, Alaska, 99811-0203 or by calling (907) 465-4460.

State of Alaska Teachers' Retirement System -Defined Contribution (TRS-DC)

*Plan Description*

TRS-DC is a defined contribution, cost-sharing, multiple-employer public employee retirement plan established and administered by the State of Alaska to provide pension and postemployment healthcare benefits for teachers and other eligible employees. Benefit and contribution provisions are established by state law and may be amended only by the state legislature. TRS-DC was created by the state effective July 1, 2006. Plan savings are accumulated in individual retirement accounts for the exclusive benefit of members or beneficiaries.

*Funding Policy and Annual Pension Cost*

The employee contribution rate is 8 percent and the effective employer contribution rate is 12.56 percent of covered payroll. For the years ended June 30, 2019 and 2018, the University's total covered payroll for the TRS-DC plan was approximately \$9.7 million and \$8.2 million, respectively. Contributions made by the University follows (\$ in thousands):

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June 30, 2019 and 2018

TRS-DC University Contributions				
Years Ended			Postemployment	Total
June 30,	Pension		Healthcare	Contributions
2019	\$ 763	\$ 450	\$ 1,213	
2018	\$ 695	\$ 335	\$ 1,030	

On July 1, 2006, two pension trust sub-funds were created in TRS, the Retiree Major Medical Insurance (RMP) and Health Reimbursement Arrangement (HRA). The TRS Occupational Death and Disability (OD&D) trust sub-fund was created on July 1, 2007. RMP allows eligible members who retire directly from the plan to obtain medical benefits. The HRA allows medical care expenses to be reimbursed from individual savings accounts established for eligible persons. OD&D provides employees with benefits as a result of death or disability on the job. TRS-DC participants are eligible members of RMP and HRA and their postemployment healthcare benefits are paid out of these funds. The employer RMP contribution rates for fiscal years 2018 and 2017 were 0.91 and 1.05 percent, respectively, for medical coverage and zero percent and zero percent, respectively, for occupational death and disability benefit contributions. For fiscal years 2019 and 2018, the HRA employer contributions are \$175.24 and \$173.68 per month, respectively, for full time employees. For part-time employees, the HRA rate is based on the contract percentage worked multiplied by the published HRA employer contributions per month for full time employees, \$175.24 and \$173.68, for fiscal years 2019 and 2018, respectively.

*Postemployment Benefits Other Than Pensions (OPEB) Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

At June 30, 2019, the University reported a liability for its proportionate share of the net OPEB liability related to TRS-DC Occupational Death & Disability, Retiree Medical plans that reflected a reduction for State OPEB support provided to the University. The amount recognized by the University as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the University were as follows:

	June 30, 2019	June 30, 2018
University's proportionate share of the net OPEB liability (asset) - TRS Occupational Death & Disability	\$ (79,952)	\$ (75,049)
University's proportionate share of the net OPEB liability (asset) - TRS Retiree Medical	(72,929)	(108,853)
<b>Total</b>	<b>\$ (152,881)</b>	<b>\$ (183,902)</b>

The net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. The University's proportion of the net OPEB liability was based on a projection of the University's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating employers and the State, actuarially determined. At June 30, 2019 the University's portion was 2.28 percent which was a decrease of 0.02 percentage points from the University's portion measured as of June 30, 2018.

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June 30, 2019 and 2018

At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the TRS-DC Occidental Death and Disability plan from the following sources:

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 5,379
Difference between projected and actual investment earnings	-	2,267
Change in assumptions	-	-
Changes in proportion and difference between employer contributions	453	564
Contributions subsequent to the measurement date	7,723	-
<b>Total</b>	<b>\$ 8,176</b>	<b>\$ 8,210</b>

At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to the TRS-DC Retiree Medical plan from the following sources:

	June 30, 2019	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 8,039
Difference between projected and actual investment earnings	44,922	16,054
Change in assumptions	-	-
Changes in proportion and difference between employer contributions	545	459
Contributions subsequent to the measurement date	76,263	-
<b>Total</b>	<b>\$ 121,730</b>	<b>\$ 24,552</b>

The contributions of \$76,263 to TRS-DC Occupational Death & Disability reported as deferred outflow of resources resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

outflows of resources and deferred inflows of resources related to the TRS-DC OPEB plan will be recognized in OPEB expense as follows:

Years Ending June 30,	TRS-DC ODD	TRS-DC RM
2020	\$ (1,346)	\$ (1,363)
2021	(1,346)	(1,363)
2022	(640)	4,092
2023	(603)	4,015
thereafter	(2,474)	16,896

*Actuarial Assumptions.* The total OPEB liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	3.12% per year
Salary increases	Graded by service, from 8.11% to 3.87%
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on average inflation rate of 3.12% and a real rate of return of 4.88%
Healthcare cost trend rates	Pre-65 medical: 8.0% grading down to 4.4% Post-65 medical: 5.5% grading down to 4.0% Prescription drugs: 9.0% grading down to 4.0%

Post-termination mortality rates were based on 94 percent of the male rates and 97 percent of the female rates of the RP-2000 Mortality Table, 2000 Base Year projected to 2018 with Projection Scale BB, with a 3-year setback for males and a 4-year setback for females. Pre-termination mortality rates were 68 percent of the male and 60 percent of the female post-termination rates. Deaths are assumed to result from occupational cause 15 percent of the time. Disability mortality rates were in accordance with the RP-2000 Disabled Retiree Mortality Table, 2000 Base Year, projected to 2018 with Projection Scale BB.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study for the period from July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Alaska Retirement Management Board to better reflect expected future experience.

*Long-term expected rate of return.* 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 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 weighing the expected future real rates of return by an asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's current and expected asset allocation is summarized in the following table (note that the rates shown below exclude the inflation component):

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Asset Class	Long-term Expected Real Rate of Return
Domestic equity	8.90%
Global ex-U.S. equity	7.85%
Fixed income	1.25%
Opportunistic	4.76%
Real assets	6.20%
Absolute return	4.76%
Private equity	12.08%
Cash equivalent	0.66%

*Discount Rate.* The discount rate used to measure the total pension liability was 8 percent. The projection of cash flows used to determine the discount rate assumed that the employer and the non-employer contributions will continue to follow the current funding policy, which meets State Statutes. Based on those assumptions, the Plans 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 pension plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

*Sensitivity of the University's proportionate share of the net OPEB liability to changes in the discount rate.* The following presents the University's proportionate share of the net OPEB liability calculated using the discount rate of 8 percent, as well as what the University's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7%) or 1-percentage-point higher (9%) than the current rate (\$ in thousands):

	1% Decrease 7%	Discount Rate 8%	1% Increase 9%
University's proportionate share of the net OPEB liability realted to TRS-DC ODD	\$ (75,416)	\$ (79,952)	\$ (74,865)
University's proportionate share of the net OPEB liability realted to TRS-DC Retiree Medical	\$ 124,558	\$ (72,929)	\$ (223,165)

*OPEB Plan Fiduciary Net Position.* Detailed information about the OPEB plan's fiduciary net position is available in the separately issued TRS-DC financial report.

Each fiscal year, TRS-DC issues a publicly available financial report which includes financial statements and required supplementary information. That report may be obtained by writing to the State of Alaska, Department of Administration, Division of Retirement and Benefits, P.O. Box 110203, Juneau, Alaska, 99811-0203 or by calling (907) 465-4460.

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University of Alaska Optional Retirement Plan - Defined Contribution (ORP)

*Plan Description*

The ORP is an employer funded defined contribution plan which operates in conjunction with a companion mandatory tax-deferred annuity plan. The ORP is comprised of three layers of participants: the original ORP or ORP Tier 1 which was created for participants hired prior to July 1, 2005, ORP Tier 2 which was created for participants hired between July 1, 2005 and June 30, 2006, and ORP Tier 3 which was created for participants hired on or after July 1, 2006. For ORP Tier 1 and ORP Tier 2, faculty classified as regular and certain administrators made a one-time election to participate in the ORP as an alternative to participation in the defined benefit plans, PERS-DB or TRS-DB. The ORP Tier 2 plan was available for new ORP benefit-eligible employees hired in fiscal year 2006. As of July 1, 2006, the ORP Tier 2 plan was no longer available to newly-hired ORP benefit-eligible employees. For ORP Tier 3, each new eligible employee was able to make a one-time election to participate in the University of Alaska Retirement Program (includes ORP Tier 3 and the University of Alaska Pension Plan) as an alternative to participation in the State of Alaska defined contribution plans, PERS-DC or TRS-DC. Beginning July 1, 2015 the ORP was closed to new hired regular staff.

*Funding Policy and Annual Pension Cost*

University contributions are remitted to the plan's authorized employee-selected annuity providers or investment managers. The contribution rates and amounts for fiscal years 2019 and 2018 were as follows (\$ in thousands):

	<u>ORP Tier 1</u>		<u>ORP Tier 2</u>		<u>ORP Tier 3</u>	
	2019	2018	2019	2018	2019	2018
Employee Contribution Rates	8.65%	8.65%	8.65%	8.65%	8.00%	8.00%
University Contribution Rates	14.00%	14.00%	12.00%	12.00%	12.00%	12.00%
Covered Payroll	\$31,776	\$34,529	\$2,747	\$2,706	\$108,719	\$ 112,701
University Contributions	\$ 4,449	\$ 4,834	\$ 330	\$ 325	\$ 13,046	\$ 13,524

*Plan Assets*

At June 30, 2019 and 2018, plan assets (participants' accounts attributable to employer contributions) for ORP Tier 1, Tier 2 and Tier 3 had a net value of \$366.6 million and \$276.2 million, respectively. ORP Tier 1 and ORP Tier 2 participants are 100 percent vested at all times. University contributions for ORP Tier 3 participants are 100 percent vested after three years of service.

University of Alaska Pension Plan (Pension)

*Plan Description*

In addition to the other retirement plans, substantially all regular employees (hired before July 1, 2006) and certain faculty classified as temporary, participate in the Pension plan which was established January 1, 1982, when the University withdrew from the federal social security program. Eligible employees, hired on or after

## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

July 1, 2006, who elected to participate in the University of Alaska Retirement Program also participate in the Pension plan.

### *Funding Policy and Annual Pension Cost*

Effective January 1, 2019 and 2018, employer contributions for regular employees were 7.65 percent of covered wages up to \$42,000. For certain faculty classified as temporary, the employer contributions were 7.65 percent of covered wages up to \$132,900 and \$128,400 in 2019 and 2018, respectively. The plan provides for employer contributions to be invested in accordance with participant-directed investment elections. Participants hired before July 1, 2006 are 100 percent vested at all times. University contributions for participants hired on or after July 1, 2006 are 100 percent vested after three years of service. Regular staff hired on or after July 1, 2015 are also 100 percent vested after three years of service of the employer contributions of the pension plan.

### *Plan Asset*

In fiscal years 2019 and 2018, the University's total covered payroll for the Pension plan was \$155.1 million and \$153.3 million, respectively. The University's gross costs to fund and administer the plan totaled \$11.9 million and \$11.7 million for the years ended June 30, 2019 and 2018, respectively. At June 30, 2019 and 2018, plan assets (participants' accounts) had a net value of \$441.7 million and \$436.3 million, respectively.

## **14. Insurance and Risk Management**

The University is exposed to a wide variety of risks including property loss, bodily and personal injury, intellectual property, errors and omissions, cyber-attacks, aviation and marine. Exposures are handled with a combination of self-insurance, commercial insurance, and membership in a reciprocal risk retention group.

The University is self-insured up to the maximum of \$2.0 million per occurrence for casualty claims and \$250,000 for property claims. Commercial carriers provide coverage in excess of these amounts. Health care, workers' compensation and unemployment claims are fully self-insured. Liabilities have been established using actuarial analysis to cover estimates for specific reported losses, estimates for unreported losses based upon past experience modified for current trends, and estimates of expenses for investigating and settling claims. Settled claims have not exceeded the coverages for any of the past three years.

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

Changes in applicable self-insured liability amounts follow (\$ in thousands):

	Balance July 1, 2018	Provision for Claims	Claims Payments	Balance June 30, 2019
Health	\$ 6,035	\$ 55,167	\$ (55,259)	\$ 5,943
General liability	3,094	2,142	(2,116)	3,120
Workers' compensation	4,705	2,386	(1,848)	5,243
Unemployment	155	295	(343)	107
	<u>\$ 13,989</u>	<u>\$ 59,990</u>	<u>\$ (59,566)</u>	<u>\$ 14,413</u>

	Balance July 1, 2017	Provision for Claims	Claims Payments	Balance June 30, 2018
Health	\$ 6,215	\$ 52,809	\$ (52,989)	\$ 6,035
General liability	2,408	1,927	(1,241)	3,094
Workers' compensation	5,082	926	(1,303)	4,705
Unemployment	88	572	(505)	155
	<u>\$ 13,793</u>	<u>\$ 56,234</u>	<u>\$ (56,038)</u>	<u>\$ 13,989</u>

**15. Commitments and Contingencies**

Amounts received and expended by the University under various federal and state grants, contracts and other programs are subject to audit and potential disallowance. From time to time the University is named as a defendant in legal proceedings or cited in regulatory actions related to the conduct of its operations.

In the normal course of business, the University also has various other commitments and contingent liabilities which are not reflected in the accompanying financial statements. In the opinion of management, the University will not be affected materially by the final outcome of any of these proceedings, or insufficient information exists to make an opinion.

**16. University of Alaska Foundation**

The University of Alaska Foundation (Foundation) is a legally separate, nonprofit organization formed in 1974 to solicit donations for the exclusive benefit of the University of Alaska. During the fiscal years 2019 and 2018, the University transferred \$0.8 million and \$0.7 million for general support, respectively. For the same periods, the Foundation reimbursed the University for operating expenses totaling \$3.8 million and \$3.7 million, respectively.

For the years ended June 30, 2019 and 2018, distributions and expenditures by the Foundation for the benefit of the University totaled \$17.6 million and \$16.9 million, of which \$17.5 million and \$16.3 million were direct reimbursements to the University, respectively. Additionally, the University had a receivable from the Foundation of \$4.1 million and \$3.3 million at June 30, 2019 and 2018, respectively, primarily for unreimbursed expenditures incurred on Foundation awards made to the University.

The investable resources of the University's Land Grant Endowment Trust Fund and the Foundation's pooled endowment funds are combined into a Consolidated Endowment Fund for investment purposes. At June 30,



## NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

2019 and 2018, the fair value of the fund was \$363.8 million and \$339.2 million, respectively. The University's share of this fund was \$147.6 million and \$146.4 million, respectively, which is reflected in endowment investments.

The fund is managed by the Foundation's investment committee and treasurer on a total return basis in accordance with an investment policy approved by the Board of Regents. The net assets and related activity for the University's Land Grant Endowment Trust and Inflation Proofing Funds' investment in the fund is reflected in the University's financial statements.

On June 17, 2013, the Foundation entered into a partnership agreement with Cambridge Associates, LLC to form the University of Alaska Foundation Consolidated Endowment Fund, L.P. (the partnership) and assume management of the fund effective July 1, 2013. The partnership is a single investor fund with Cambridge Associates, LLC serving as general partner, and the University of Alaska Foundation serving as the sole limited partner. This relationship does not affect the ownership of units in the Consolidated Endowment Fund by the University or the Foundation. Effective July 1, 2013, all assets of the fund were transferred to the partnership. The investment committee of the Foundation has retained authority for setting investment policy, guidelines and philosophy, and approving asset allocation targets and benchmarks. Under the restructuring plan for the fund, the general partner has been delegated discretionary authority by the investment committee for manager selection and termination, management of cash flows to and from investments of the partnership, due diligence on underlying managers and investments, and performance reporting.

As a result of the partnership formation, the Foundation changed its presentation of the Statement of Financial Position. In fiscal years 2013 and before, the University and the Foundation reported their respective shares of the Consolidated Endowment Fund in their financial statements. Beginning fiscal year 2014, the Foundation incorporated the total value of the Consolidated Endowment Fund into its Statement of Financial Position, and University's portion of the Consolidated Endowment Fund is presented as Assets Held for University of Alaska in the Statement of Financial Position.

The financial statements of Foundation may be obtained by writing to University of Alaska Foundation, P.O. Box 755080, Fairbanks, Alaska 99775 or by calling (907) 450-8030.

### **17. Restatement of Net Position**

In fiscal year 2018, the University implemented GASB Statement No. 75 *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. As a result of the implementation, the beginning net position as of July 1, 2018 was restated, resulting in a decrease of \$46.3 million to recognize the fiscal year 2017 net OPEB liability. This OPEB liability represents the University's proportionate share of the net OPEB liability of State of Alaska PERS and TRS defined benefit and defined contribution plans. The pension plans' net OPEB liability is measured as the plan's total pension liability, net of the OPEB plan's fiduciary net position.

It is not practical for the PERS and TRS plans to determine the amounts of all deferred inflows of resources and deferred outflows of resources related to pensions as of the beginning of the plan year. As a result, the prior year has not been restated for deferred inflows of resources, deferred outflows of resources, net OPEB liability and expense. Since the restatement of the prior year presented is not practical, the cumulative effect of applying this Statement is reported as a restatement of beginning net position as of June 30, 2017 (\$ in thousands).

NOTES TO FINANCIAL STATEMENTS

June 30, 2019 and 2018

	As Previously Reported	Restated	Cumulative Effect
	June 30, 2017	June 30, 2017	of Change
Net Position	\$ 1,542,424	\$ 1,496,123	\$ (46,301)

**18. Functional and Natural Expense Classifications**

The University's operating expenses by functional and natural classification for fiscal years 2019 and 2018 were as follows (\$ in thousands):

FY 2019	Compensation & Benefits	Contractual Services	Materials	Other	Student Aid	Depreciation	Total
Instruction	\$ 159,782	\$ 19,706	\$ 7,029	\$ 240	\$ -	\$ -	\$ 186,757
Academic support	44,684	7,567	6,032	32	-	-	58,315
Research	82,871	38,009	10,420	(45)	-	-	131,255
Public service	26,922	11,935	1,891	138	-	-	40,886
Student services	36,234	10,696	2,376	84	-	-	49,390
Operations and maintenance	26,684	28,111	13,137	845	-	-	68,777
Institutional support	64,851	22,641	3,125	572	-	-	91,189
Student aid	-	-	-	-	23,723	-	23,723
Auxiliary enterprises	10,259	18,376	5,024	100	-	-	33,759
Depreciation	-	-	-	-	-	88,498	88,498
State on-behalf payments	-	-	-	7,799	-	-	7,799
<b>Total</b>	<b>\$ 452,287</b>	<b>\$ 157,041</b>	<b>\$ 49,034</b>	<b>\$ 9,765</b>	<b>\$ 23,723</b>	<b>\$ 88,498</b>	<b>\$ 780,348</b>

FY 2018	Compensation & Benefits	Contractual Services	Materials	Other	Student Aid	Depreciation	Total
Instruction	\$ 158,223	\$ 20,305	\$ 7,194	\$ 671	\$ -	\$ -	\$ 186,393
Academic support	41,738	4,870	6,138	42	-	-	52,788
Research	80,504	29,612	9,137	184	-	-	119,437
Public service	26,088	12,444	2,448	232	-	-	41,212
Student services	34,131	9,465	2,275	115	-	-	45,986
Operations and maintenance	25,726	26,846	11,787	577	-	-	64,936
Institutional support	60,764	20,954	2,784	1,326	-	-	85,828
Student aid	-	-	-	-	23,443	-	23,443
Auxiliary enterprises	10,716	20,704	5,426	96	-	-	36,942
Depreciation	-	-	-	-	-	90,277	90,277
State on-behalf payments	-	-	-	12,480	-	-	12,480
<b>Total</b>	<b>\$ 437,890</b>	<b>\$ 145,200</b>	<b>\$ 47,189</b>	<b>\$ 15,723</b>	<b>\$ 23,443</b>	<b>\$ 90,277</b>	<b>\$ 759,722</b>

**REQUIRED SUPPLEMENTAL INFORMATION**

**Schedule of the University's Proportionate Share of the Net Pension Liability**  
**PERS-DB Pension Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018	2017	2016	2015
University's proportion of net pension liability	3.945%	3.579%	4.247%	4.162%	3.427%
University's proportionate share of the net pension liability	\$ 196,025	\$ 185,021	\$ 237,381	\$ 201,845	\$ 159,853
State's proportionate share of the net pension liability associated with the University	\$ 56,774	\$ 68,931	\$ 29,912	\$ 54,062	113,146
<b>Total</b>	<b>\$ 252,799</b>	<b>\$ 253,952</b>	<b>\$ 267,293</b>	<b>\$ 255,907</b>	<b>\$ 272,999</b>

University's covered employee payroll	\$ 80,537	\$ 91,917	\$ 84,191	\$ 90,340	\$ 98,033
University's proportionate share of the net pension liability as of percentage of its covered payroll	243.4%	201.3%	282.0%	223.4%	163.1%
Plan fiduciary net position as a percentage of the total pension liability	65.0%	63.4%	59.6%	64.0%	62.4%

\* GASB Statement No. 68 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018, 2017, 2016, 2015 and 2014.

**Schedule of the University's Proportionate Share of the Net OPEB Liability**  
**PERS-DB OPEB Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018
University's proportion of net OPEB liability	3.944%	3.579%
University's proportionate share of the net OPEB liability	\$ 40,478	\$ 30,239
State's proportionate share of the net OPEB liability associated with the University	\$ 11,750	\$ 11,274
<b>Total</b>	<b>\$ 52,228</b>	<b>\$ 41,513</b>
University's covered employee payroll	\$ 80,537	\$ 91,917
University's proportionate share of the net OPEB liability as of percentage of its covered payroll	50.3%	32.9%
Plan fiduciary net position as a percentage of the total OPEB liability	88.1%	89.7%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Proportionate Share of the Net OPEB Liability**  
**PERS-DC Occidental Death and Disability Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018
University's proportion of OPEB liability	3.147%	2.598%
University's proportionate share of the net OPEB liability (asset)	\$ (611)	\$ (369)
University's covered employee payroll	\$ 47,150	\$ 35,779
University's proportionate share of the net OPEB liability as of percentage of its covered payroll	0.0%	0.0%
Plan fiduciary net position as a percentage of the total pension liability	0.0%	0.0%

\* GASB Statement 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017

**Schedule of the University's Proportionate Share of the Net OPEB Liability  
PERS-DC Retiree Medical Plan  
Last 10 Fiscal Years\*  
(\$ in thousands)**

	2019	2018
University's proportion of OPEB liability	3.147%	2.598%
University's proportionate share of the net OPEB liability	\$ 400	\$ 135
University's covered employee payroll	\$ 47,150	\$ 35,779
University's proportionate share of the net OPEB liability as of percentage of its covered payroll	0.8%	0.4%
Plan fiduciary net position as a percentage of the total OPEB liability	88.7%	94.0%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017

**Schedule of the University's Proportionate Share of the Net Pension Liability**  
**TRS-DB Pension Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018	2017	2016	2015
University's proportion of net pension liability	1.675%	1.612%	2.139%	2.025%	0.968%
University's proportionate share of the net pension liability	\$ 32,065	\$ 32,661	\$ 48,846	\$ 37,680	\$ 29,024
State's proportionate share of the net pension liability associated with the University	\$ 47,669	\$ 56,996	\$ 58,055	\$ 60,230	131,789
<b>Total</b>	<b>\$ 79,734</b>	<b>\$ 89,657</b>	<b>\$ 106,901</b>	<b>\$ 97,910</b>	<b>\$ 160,813</b>

University's covered employee payroll	\$ 20,625	\$ 22,128	\$ 25,212	\$ 27,848	\$ 31,575
University's proportionate share of the net pension liability as of percentage of its covered payroll	155.5%	147.6%	193.7%	135.3%	91.9%
Plan fiduciary net position as a percentage of the total pension liability	74.1%	72.4%	68.4%	73.8%	55.7%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018, 2017, 2016, 2015 and 2014.



**Schedule of the University's Proportionate Share of Net OPEB Liability**  
**TRS-DB OPEB Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018
University's proportion of net OPEB liability	1.671%	1.606%
University's proportionate share of the net OPEB liability	\$ 5,196	\$ 2,955
State's proportionate share of the net OPEB liability associated with the University	\$ 7,755	\$ 5,182
<b>Total</b>	<b>\$ 12,951</b>	<b>\$ 8,137</b>
University's covered employee payroll	\$ 20,625	\$ 22,128
University's proportionate share of the net OPEB liability as of percentage of its covered payroll	25.2%	13.4%
Plan fiduciary net position as a percentage of the total OPEB liability	90.2%	93.8%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Proportionate Share of the Net OPEB Liability**  
**TRS-DC Occidental Death & Disability Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018
University's proportion of OPEB liability	2.280%	2.296%
University's proportionate share of the net OPEB liability (asset)	\$ (80)	\$ (75)
University's covered employee payroll	\$ 9,653	\$ 8,200
University's proportionate share of the net OPEB liability as of percentage of its covered payroll	0.0%	0.0%
Plan fiduciary net position as a percentage of the total pension liability	0.0%	0.0%

\* GASB Statement 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017

**Schedule of the University's Proportionate Share of the Net OPEB Liability**  
**TRS-DC Retiree Medical Plan**  
**Last 10 Fiscal Years\***  
**(\$ in thousands)**

	2019	2018
University's proportion of OPEB liability	2.280%	2.296%
University's proportionate share of the net OPEB liability (assets)	\$ (73)	\$ (109)
University's covered employee payroll	\$ 9,653	\$ 8,200
University's proportionate share of the net pension liability as of percentage of its covered payroll	0.0%	0.0%
Plan fiduciary net position as a percentage of the total pension liability	0.0%	0.0%

\* GASB Statement 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Contribution  
PERS-DB Pension Plan  
Last 10 Fiscal Years\*  
(\$ in thousands)**

	2019	2018	2017	2016	2015
Statutorily required contribution	\$ 13,022	\$ 15,736	\$ 15,082	\$ 13,699	\$ 14,483
Contributions in relation to the statutorily required contribution	\$ 13,022	\$ 15,736	\$ 15,082	\$ 13,699	\$ 14,483
Contribution (deficiency) excess	\$ -	\$ -	\$ -	\$ -	\$ -
University's covered employee payroll	\$ 80,537	\$ 91,917	\$ 84,191	\$ 90,340	\$ 98,033
Contribution as a percentage of covered-University payroll	16.2%	17.1%	17.9%	15.2%	14.8%

\* GASB Statement No. 68 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018, 2017, 2016 2015 and 2014.

**Schedule of the University's Contribution  
PERS-DB OPEB Plan  
Last 10 Fiscal Years\*  
(\$ in thousands)**

	2019	2018
Statutorily required contribution	\$ 4,695	\$ 4,486
Contributions in relation to the statutorily required contribution	\$ 4,695	\$ 4,486
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 80,537	\$ 91,917
Contribution as a percentage of covered-University payroll	5.8%	4.9%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Contribution  
PERS-DC Occidental Death & Disability Plan  
Last 10 Fiscal Years\*  
(\$ in thousands)**

	2019	2018
Statorily required contribution	\$ 126	\$ 57
Contributions in relation to the statorily required contribution	\$ 126	\$ 57
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 47,150	\$ 35,779
Contribution as a percentage of covered-University payroll	0.27%	0.16%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Contribution  
PERS-DC Retiree Medical Plan  
Last 10 Fiscal Years\*  
(\$ in thousands)**

	2019	2018
Statutorily required contribution	\$ 443	\$ 369
Contributions in relation to the statutorily required contribution	\$ 443	\$ 369
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 47,150	\$ 35,779
Contribution as a percentage of covered-University payroll	0.94%	1.03%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2017.

**Schedule of the University's Contribution  
 TRS-DB Pension Plan  
 Last 10 Fiscal Years\*  
 (\$ in thousands)**

	2019	2018	2017	2016	2015
Statutorily required contribution	\$ 1,735	\$ 1,859	\$ 1,911	\$ 2,011	\$ 2,280
Contributions in relation to the statutorily required contribution	\$ 1,735	\$ 1,859	\$ 1,911	\$ 2,011	\$ 2,280
Contribution (deficiency) excess	\$ -	\$ -	\$ -	\$ -	\$ -
University's covered employee payroll	\$ 20,625	\$ 22,128	\$ 25,212	\$ 27,848	\$ 31,575
Contribution as a percentage of covered- University payroll	8.4%	8.4%	7.6%	7.2%	7.2%

\* GASB Statement No. 68 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018, 2017, 2016, 2015 and 2014.



**Schedule of the University's Contribution  
 TRS-DB OPEB Plan  
 Last 10 Fiscal Years\*  
 (\$ in thousands)**

	2019	2018
Statorily required contribution	\$ 856	\$ 921
Contributions in relation to the statorily required contribution	\$ 856	\$ 921
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 20,625	\$ 22,128
Contribution as a percentage of covered-University payroll	4.2%	4.2%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018, 2017, 2016, 2015 and 2014.

**Schedule of the University's Contribution  
 TRS-DC Occidental Death & Disability Plan  
 Last 10 Fiscal Years\*  
 (\$ in thousands)**

	2019	2018
Statutorily required contribution	\$ 8	\$ -
Contributions in relation to the statutorily required contribution	\$ 8	\$ -
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 9,654	\$ 8,200
Contribution as a percentage of covered-University payroll	0%	0%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

**Schedule of the University's Contribution  
 TRS-DC Retiree Medical Plan  
 Last 10 Fiscal Years\*  
 (\$ in thousands)**

	2019	2018
Statutorily required contribution	\$ 76	\$ 75
Contributions in relation to the statutorily required contribution	\$ 76	\$ 75
Contribution (deficiency) excess	\$ -	\$ -
University's covered employee payroll	\$ 9,654	\$ 8,200
Contribution as a percentage of covered-University payroll	0.8%	0.9%

\* GASB Statement No. 75 requires ten years of information to be presented in this table. However, until a full 10-year trend is compiled, the University will present information for those years for which information is available.

Data reported is measured as of July 1, 2018 and 2017.

UNIVERSITY OF ALASKA  
(A Component Unit of the State of Alaska)  
Single Audit Report  
For the Year Ended June 30, 2019



**INDEPENDENT AUDITORS' 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**

Board of Regents  
University of Alaska  
Fairbanks, Alaska

We have audited, in accordance with the 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 the business-type activity and the discretely presented component unit of University of Alaska, collectively a component unit of the State of Alaska, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise University of Alaska's basic financial statements, and have issued our report thereon dated October 15, 2019. The financial statements of the component unit are not audited in accordance *Government Auditing Standards*.

**Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered University of Alaska's internal control over financial reporting (internal control) to determine 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 University of Alaska's internal control. Accordingly, we do not express an opinion on the effectiveness of University of Alaska'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.

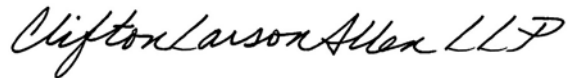
Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not 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 University of Alaska'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 determination of financial statement amounts. 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 result 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.



**CliftonLarsonAllen LLP**

Saint Louis, Missouri  
October 15, 2019



**INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR  
FEDERAL PROGRAM, REPORT ON INTERNAL CONTROL OVER COMPLIANCE  
REPORT ON THE SCHEDULE OF EXPENDITURES AND FEDERAL AWARDS  
REQUIRED BY THE UNIFORM GUIDANCE**

Board of Regents  
University of Alaska  
Fairbanks, Alaska

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

We have audited University of Alaska's, a component unit of the State of Alaska, compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of University of Alaska's major federal programs for the year ended June 30, 2019. University of Alaska's major federal programs are identified in the summary of auditors' 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.

***Auditors' Responsibility***

Our responsibility is to express an opinion on compliance for each of University of Alaska'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 University of Alaska'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 University of Alaska's compliance.

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

In our opinion, University of Alaska 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, 2019.

### **Other Matters**

The results of our auditing procedures disclosed instances of noncompliance, which are required to be reported in accordance with the Uniform Guidance and which are described in the accompanying schedule of findings and questioned costs as items 2019-001 and 2019-002. Our opinion on each major federal program is not modified with respect to these matters.

University of Alaska's response to the noncompliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. University of Alaska's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

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

Management of University of Alaska 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 University of Alaska'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 University of Alaska'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 and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we did identify certain deficiencies in internal control over compliance, described in the accompanying schedule of findings and questioned costs as items 2019-001 and 2019-002, that we consider to be significant deficiencies.

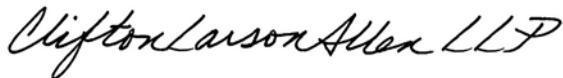
University of Alaska's response to the internal control over compliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. University of Alaska's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.



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.

**Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance**

We have audited the financial statements of the business-type activities and the aggregate discretely presented component unit of University of Alaska as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise University of Alaska's basic financial statements. We issued our report thereon dated October 15, 2019, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the 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 schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.



**CliftonLarsonAllen LLP**

Saint Louis, Missouri  
October 15, 2019

University of Alaska  
Schedule of Expenditures of Federal Awards  
Year Ended of June 30, 2019

Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
<b>Student Financial Assistance Cluster</b>					
<b>Department of Education</b>					
Direct	84.007	E00001020	Federal Supplemental Educational Opportunity Grants	-	248,343
Direct	84.007	G00010175	Federal Supplemental Educational Opportunity Grants	-	18,679
Direct	84.007	G00012142	Federal Supplemental Educational Opportunity Grants	-	48,748
Direct	84.007	G00012156	Federal Supplemental Educational Opportunity Grants	-	464,318
Direct	84.033	E00001024	Federal Work-Study Program	-	56,780
Direct	84.033	E00001025	Federal Work-Study Program	-	281,932
Direct	84.033	G00012143	Federal Work-Study Program	-	44,718
Direct	84.063	E00001019	Federal Pell Grant Program	-	6,660,852
Direct	84.063	G00010914	Federal Pell Grant Program	-	9,115
Direct	84.063	G00012155	Federal Pell Grant Program	-	14,978,790
Direct	84.063	G00012175	Federal Pell Grant Program	-	1,513,008
Direct	84.063	G00012284	Federal Pell Grant Program	-	2,847
Direct	84.268		Federal Direct Student Loan	-	45,374,759
Direct	84.379	G00010910	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	-	9,444
Direct	84.379	G00011523	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	-	143,699
Direct	84.379	G00012157	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	-	278,336
Direct	84.379	G00012174	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	-	29,008
<b>Department of Education Total</b>				-	<b>70,163,375</b>
<b>Total Student Financial Assistance Cluster</b>				-	<b>70,163,375</b>
<b>Research and Development Cluster</b>					
<b>Department of Agriculture</b>					
Direct	10.000	G00009133	Monitoring with Forest Inventory and Analysis in Tanana Valley State Forest	-	2,620
Direct	10.000	G00009170	UAF support for "Wood energy in Alaska: quantifying environmental and socioeconomic benefits"	-	15,006
Direct	10.000	G00009612	Cofiring wood pellets with coal at electrical generating facilities in Alaska	-	13,460
Direct	10.000	G00009615	Critical zone measurements in the perhumid coastal temperate rainforest of Southeast Alaska	-	5,836
Direct	10.000	G00010255	Stream discharge and water balance of coastal Alaska watersheds	-	794
Direct	10.000	G00010715	Modeling stream ecosystem dynamics to support river restoration and management	-	28,138
Direct	10.000	G00012409	GINA_USDA_AHAP_P3	-	24,998
U.S. Civilian Research & Development Foundation	10.001	DAA3-17-63601-2	Agricultural Research Basic and Applied Research	-	31,285
Direct	10.025	G00011637	Plant and Animal Disease, Pest Control, and Animal Care	-	15,829
Direct	10.025	G00011678	Plant and Animal Disease, Pest Control, and Animal Care	-	1,630
Direct	10.025	G00012425	Plant and Animal Disease, Pest Control, and Animal Care	-	27,797
Direct	10.156	G00011111	Federal-State Marketing Improvement Program	-	22,626
Direct	10.170	G00011550	Specialty Crop Block Grant Program - Farm Bill	-	28
Direct	10.202	G00011475	Cooperative Forestry Research	-	95,568
Direct	10.203	G00010814	Payments to Agricultural Experiment Stations Under the Hatch Act	-	394,224
Direct	10.203	G00011472	Payments to Agricultural Experiment Stations Under the Hatch Act	-	578,942
Direct	10.203	G00011473	Payments to Agricultural Experiment Stations Under the Hatch Act	-	66,278
Utah State University	10.215	150893-00001-181	Sustainable Agriculture Research and Education	-	26,503
Utah State University	10.215	200592-00001-302	Sustainable Agriculture Research and Education	-	9,693
Utah State University	10.215	201207-517	Sustainable Agriculture Research and Education	-	20,383
Montana State University	10.215	G178-19-W7506	Sustainable Agriculture Research and Education	-	385
Direct	10.228	G00011680	Alaska Native Serving and Native Hawaiian Serving Institutions Education Grants	27,670	1,008,104
Direct	10.228	G00012426	Alaska Native Serving and Native Hawaiian Serving Institutions Education Grants	-	44,262
Virginia Polytech Institute	10.310	SUB 422517-19100	Agriculture and Food Research Initiative (AFRI)	-	20,878
Direct	10.310	G00011446	Agriculture and Food Research Initiative (AFRI)	-	10,009
Direct	10.310	G00011677	Agriculture and Food Research Initiative (AFRI)	-	64,694
Direct	10.310	G00012036	Agriculture and Food Research Initiative (AFRI)	31,393	136,414
University Of Hawaii	10.310	MA1403	Agriculture and Food Research Initiative (AFRI)	-	2,595
Direct	10.600	G00011027	Foreign Market Development Cooperator Program	-	17,253
Direct	10.652	G00010799	Forestry Research	-	2,584

University of Alaska  
Schedule of Expenditures of Federal Awards  
Year Ended of June 30, 2019

Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
Alaska Energy Authority	10.672	R1514	Rural Development, Forestry, and Communities	-	2,202
Direct	10.674	G00010240	Wood Utilization Assistance	-	24,297
Direct	10.680	G00009144	Forest Health Protection	-	55
Direct	10.680	G00010155	Forest Health Protection	-	5,190
Direct	10.680	G00010956	Forest Health Protection	-	196,326
Direct	10.680	G00011011	Forest Health Protection	-	80,140
Direct	10.699	G00009966	Partnership Agreements	-	357,622
Direct	10.699	G00010250	Partnership Agreements	-	29,031
Direct	10.699	G00011502	Partnership Agreements	-	47,463
Direct	10.699	G00011510	Partnership Agreements	-	35,994
Direct	10.699	G00011514	Partnership Agreements	-	6,026
Direct	10.699	G00011656	Partnership Agreements	-	10,496
Direct	10.902	G00011781	Soil and Water Conservation	-	11,461
Direct	10.903	G00010442	Soil Survey	-	1,906
<b>Department of Agriculture Total</b>				<b>59,064</b>	<b>3,497,024</b>
<b>Department of Commerce</b>					
Southwest Alaska Municipal Conference	11.000	OPDSFOS 15-499	ASG/MAP Manufacturing Extension Partnership (MEP) FFO	-	138,198
Direct	11.000	G00010964	Regional Climate Services Support in the Western Region	-	27,556
Direct	11.000	G00012703	NOAA NESDIS JPSS PGRR HPLPG GINA Contract	-	25,049
Direct	11.011	G00010360	Ocean Exploration	-	54,068
Direct	11.011	G00010432	Ocean Exploration	-	41
Direct	11.011	G00010463	Ocean Exploration	-	34,666
Direct	11.012	G00009727	Integrated Ocean Observing System (IOOS)	3,391	33,635
Direct	11.012	G00009871	Integrated Ocean Observing System (IOOS)	226,830	626,005
Alaska Ocean Observing System	11.012	H2400-51	Integrated Ocean Observing System (IOOS)	-	37,605
Alaska Ocean Observing System	11.012	H2400-64	Integrated Ocean Observing System (IOOS)	-	151,852
Alaska Ocean Observing System	11.012	H2400-52	Integrated Ocean Observing System (IOOS)	-	193,680
Alaska Ocean Observing System	11.012	H2404-00	Integrated Ocean Observing System (IOOS)	-	269,616
Alaska Ocean Observing System	11.012	H2400-50	Integrated Ocean Observing System (IOOS)	-	5,999
Alaska Ocean Observing System	11.012	H2400-66	Integrated Ocean Observing System (IOOS)	-	56,198
Alaska Ocean Observing System	11.012	H2400-60	Integrated Ocean Observing System (IOOS)	-	7,652
Alaska Ocean Observing System	11.012	H2465-02	Integrated Ocean Observing System (IOOS)	-	20,000
Alaska Ocean Observing System	11.012	H2435	Integrated Ocean Observing System (IOOS)	-	12,684
Alaska Ocean Observing System	11.012	H2432	Integrated Ocean Observing System (IOOS)	-	5,308
Alaska Ocean Observing System	11.012	H2433	Integrated Ocean Observing System (IOOS)	-	107,663
Alaska Ocean Observing System	11.012	H2431	Integrated Ocean Observing System (IOOS)	-	230,299
Alaska Ocean Observing System	11.012	H2407	Integrated Ocean Observing System (IOOS)	-	388,640
Alaska Ocean Observing System	11.012	H2430	Integrated Ocean Observing System (IOOS)	-	925
Direct	11.020	G00010263	Cluster Grants	-	70,223
Direct	11.417	G00009215	Sea Grant Support	53,470	1,173,540
Direct	11.417	G00011636	Sea Grant Support	184	10,415
Direct	11.417	G00011685	Sea Grant Support	108,865	125,906
Direct	11.417	G00011687	Sea Grant Support	53,111	77,206
Direct	11.417	G00011908	Sea Grant Support	-	29,919
Direct	11.417	G00011936	Sea Grant Support	9,805	473,862
Direct	11.417	G00012628	Sea Grant Support	-	25,869
University of Michigan	11.419	SUBAWARD NO. 3004540567	Coastal Zone Management Administration Awards	-	40,252
University of Michigan	11.419	3004636440 AMEND 2	Coastal Zone Management Administration Awards	92,141	257,963
University of Michigan	11.419	3004686665 AMD 1	Coastal Zone Management Administration Awards	-	94,825
Direct	11.420	G00011565	Coastal Zone Management Estuarine Research Reserves	-	208,108
Direct	11.420	G00012231	Coastal Zone Management Estuarine Research Reserves	-	543,090
Direct	11.427	G00010941	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	-	133,276
Direct	11.427	G00011658	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	91,038	152,977
Direct	11.427	G00012330	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	-	108,220
Direct	11.431	G00010264	Climate and Atmospheric Research	-	55,284
Direct	11.431	G00010366	Climate and Atmospheric Research	-	2,405
Direct	11.431	G00010992	Climate and Atmospheric Research	-	37,746
Direct	11.431	G00011055	Climate and Atmospheric Research	-	590,248
Direct	11.431	G00011763	Climate and Atmospheric Research	-	44,199
Direct	11.431	G00012170	Climate and Atmospheric Research	-	72,460
Direct	11.431	G00012377	Climate and Atmospheric Research	-	23,354
Direct	11.432	G00008751	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	-	1,940,141
Colorado State University	11.432	G-02325-01	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	-	903
Alaska Dept of Fish & Game	11.436	ADN# 1199105	Columbia River Fisheries Development Program	-	15,192
Direct	11.439	G00010776	Marine Mammal Data Program	7,054	78,247
Direct	11.439	G00010872	Marine Mammal Data Program	-	204,203

University of Alaska  
Schedule of Expenditures of Federal Awards  
Year Ended of June 30, 2019

Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
Direct	11.439	G00011692	Marine Mammal Data Program	-	35,224
Direct	11.439	G00011752	Marine Mammal Data Program	-	49,270
Direct	11.439	G00012352	Marine Mammal Data Program	-	37
Pacific States Marine Fisheries Commission	11.452	16-102G	Unallied Industry Projects	-	50,508
Direct	11.459	G00012380	Weather and Air Quality Research	-	89,358
Direct	11.463	G00010365	Habitat Conservation	-	40,162
Direct	11.468	G00010728	Applied Meteorological Research	-	248,421
Direct	11.472	G00009607	Unallied Science Program	-	100,000
North Pacific Research Board	11.472	1533 / F6533-02	Unallied Science Program	-	24,882
North Pacific Research Board	11.472	1426B / F6426-00	Unallied Science Program	-	9,559
North Pacific Research Board	11.472	A91-00A	Unallied Science Program	-	536,031
North Pacific Research Board	11.472	1612	Unallied Science Program	-	98,393
North Pacific Research Board	11.472	1613	Unallied Science Program	-	21,030
North Pacific Research Board	11.472	1616	Unallied Science Program	-	14,478
North Pacific Research Board	11.472	1608	Unallied Science Program	-	97,316
North Pacific Research Board	11.472	1607	Unallied Science Program	-	26,934
North Pacific Research Board	11.472	A98-00A	Unallied Science Program	-	59,485
North Pacific Research Board	11.472	1501	Unallied Science Program	-	9,398
Prince William Sound Science Center	11.472	CONTRACT 17-71-01 AMD 2	Unallied Science Program	-	47,355
Prince William Sound Science Center	11.472	17-71-06	Unallied Science Program	-	152,365
Prince William Sound Science Center	11.472	17-71-03	Unallied Science Program	-	107,285
North Pacific Research Board	11.472	1719	Unallied Science Program	-	62,072
North Pacific Research Board	11.472	1713	Unallied Science Program	-	7,574
North Pacific Research Board	11.472	1707	Unallied Science Program	-	35,368
North Pacific Research Board	11.472	1702-00	Unallied Science Program	-	57,641
Direct	11.472	G00011586	Unallied Science Program	-	67,714
North Pacific Research Board	11.472	1710	Unallied Science Program	-	34,735
North Pacific Research Board	11.472	1703	Unallied Science Program	-	79,741
North Pacific Research Board	11.472	1727	Unallied Science Program	-	18,274
North Pacific Research Board	11.472	1715	Unallied Science Program	-	27,822
North Pacific Research Board	11.472	1720	Unallied Science Program	-	28,845
North Pacific Research Board	11.472	1702-90	Unallied Science Program	-	12,910
North Pacific Research Board	11.472	1710-90	Unallied Science Program	-	2,882
North Pacific Research Board	11.472	1426C	Unallied Science Program	-	126,526
North Pacific Research Board	11.472	1806	Unallied Science Program	-	20,306
North Pacific Research Board	11.472	1811 / F8811-00	Unallied Science Program	-	4,490
North Pacific Research Board	11.472	1814 / F8814-01	Unallied Science Program	-	5,943
North Pacific Research Board	11.472	1802 / F8802-00	Unallied Science Program	-	29,437
Direct	11.472	G00012363	Unallied Science Program	-	197,838
Direct	11.478	G00011684	Center for Sponsored Coastal Ocean Research Coastal Ocean Program	90,914	262,911
University of Wyoming	11.478	1004101 - UAA	Center for Sponsored Coastal Ocean Research Coastal Ocean Program	-	42,329
<b>Department of Commerce Total</b>				<b>736,803</b>	<b>11,960,224</b>
<b>Department of Defense</b>					
Direct	12.000	G00009699	Materials Management Support - TO0003	-	96,358
Direct	12.000	G00010425	Interpretive Display at Tripler Army Medical Center TO 0008	-	20,634
Direct	12.000	G00010427	Interpretive Display at Bldg 3010, Schofield Barracks, Hawaii	-	17,286
Direct	12.000	G00010982	Arctic Gravity Data Acquisition and Processing	-	78,615
Direct	12.000	G00011147	Cultural Resource Support, Wake Island, HI, and AK TO0013	3,916	70,912
Direct	12.000	G00011364	NACT Proposal for HDTRA1-17-R-003: Waveform Operations & Maintenance	-	3,385,180
Direct	12.000	G00011447	Estimation of Uncertainties of Full Moment Tensors	-	134,095
Direct	12.000	G00011765	MGT Species Beluga Whale - All Waters But SixMile	-	81,165
Direct	12.000	G00011767	MGT Habitat Gravel Pit Reclamation Plan JBER	-	90,726
Direct	12.000	G00011770	Natural Resource Management Support Wildlife	-	345,564
Direct	12.000	G00011791	MGT Habitat Winter Moose Browse, JBER	-	38,480
Direct	12.000	G00011809	MGT Habitat Vegetative Plot JBER	22,562	33,513
Direct	12.000	G00011810	Statistical Oversight/Bird MGT	-	39,990
Direct	12.000	G00011821	North Slope Coastal Erosion	355,049	571,931
Ahtna Engineering Services, LLC	12.000	PO#02002160 (PM: CODY BLACK)	Eielson Air Force Base Base-wide Groundwater Hydrology Model	-	36,207
Direct	12.000	G00012104	Archaeology Survey and Cultural Resources Survey and Evaluation	-	144,058
Direct	12.000	G00012105	Management Species, Bat Survey	-	27,106
Direct	12.000	G00012163	Resilience of boreal ecosystems assessed using high- frequency records of dissolved organic matter and nitrate in streams	-	429,320
Direct	12.000	G00012208	Mgt Species, Beluga Whale Prey-All Waters but Sixmile, Mgt Species Beluga Whale Prey Sixmile	-	52,334
Direct	12.000	G00012250	Chernofski Harbom-Mutton Cove Archaeological Excavatio, Mapping and Survey	-	111,660
Direct	12.000	G00012392	Tricolored Blackbird at Edwards Air Force Base, California	-	70,932

University of Alaska  
Schedule of Expenditures of Federal Awards  
Year Ended of June 30, 2019

Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
Direct	12.000	G00012416	OASD(NCB/TRAC) UARC for Research and Development in the Geophysical Detection of Nuclear Proliferation - ADMINISTRATION	-	114,476
Direct	12.000	G00012417	OASD(NCB/TRAC) UARC for Research and Development in the Geophysical Detection of Nuclear Proliferation - GAP	-	133,725
Direct	12.000	G00012422	POA53-CESU 18-06 Mgt. Invasive Species, Ironwood Trees, Bellows Air Force Station, Oahu	-	390,925
Direct	12.000	G00012435	Asbestos Lead Database Development Kadena Air Base, Japan	-	13,752
Direct	12.000	G00012569	UARC FIXED FEE ALL	-	1,298
Direct	12.000	G00012637	Generation of low frequency VLF waves	-	100,000
Direct	12.000	G00012657	Generation of low frequency VLF waves in the ionosphere	-	20,000
Woods Hole Oceanographic Institution	12.300	A101266	Basic and Applied Scientific Research	-	57,443
Direct	12.300	G00010732	Basic and Applied Scientific Research	-	31,518
Direct	12.300	G00010779	Basic and Applied Scientific Research	-	48,932
Direct	12.300	G00011091	Basic and Applied Scientific Research	-	2,123
Direct	12.300	G00011426	Basic and Applied Scientific Research	-	102,292
Direct	12.300	G00011467	Basic and Applied Scientific Research	37,085	1,558,069
Direct	12.300	G00011625	Basic and Applied Scientific Research	-	60,246
Direct	12.300	G00012114	Basic and Applied Scientific Research	-	168,875
University of Illinois at Champaign	12.300	090955-16969	Basic and Applied Scientific Research	-	2,205
Direct	12.300	G00012201	Basic and Applied Scientific Research	-	187,653
University Of Hawaii	12.300	MA1429	Basic and Applied Scientific Research	-	59,195
Alaska Dept of Fish & Game	12.300	1199153 // 1199171	Basic and Applied Scientific Research	-	46,645
Direct	12.300	G00012676	Basic and Applied Scientific Research	-	214,929
Direct	12.632	G00011397	Legacy Resource Management Program	-	44,323
Direct	12.632	G00012593	Legacy Resource Management Program	-	22,830
Direct	12.800	G00011753	Air Force Defense Research Sciences Program	-	895
Georgia Institute of Technology	12.910	RL041-G2	Research and Technology Development	-	1,877
<b>Department of Defense Total</b>				<b>418,613</b>	<b>9,260,296</b>
<b>Department of Interior</b>					
Direct	15.000	G00010161	Evaluation of nearshore communities and habitats Ecological Process in Lower Cook Inlet	-	23,208
Direct	15.000	G00011118	Comparison of Putative Carex Subpathacea between the Arctic Coastal Plain and the Yukon Kuskokwim Delta and Interpretations of Climate Effects on Grazing Systems	-	3,276
Direct	15.000	G00011743	Trans-Alaska Pipeline System Archaeological Inventory: Phase II	-	4,161
Direct	15.000	G00012273	140M0118Q0042 Arctic Ocean Circulation Model	-	8,003
Direct	15.000	G00012556	Applying Climate Change Modeling to Local Agricultural Planning and Adaptation in Alaska	-	14,784
Stantec Consulting Ltd.	15.000	185700104 14402-64328	MARES: pCO2 sensor and analysis	-	77
Other Corporations	15.000	UAF-ACUASI 2019 SOW NVUFS	Native Village of Unalakleet's Feasibility Study to Assess the Establishment of a Regional Norton Sound LiDAR Data Collection Project as a Self-Sustaining Program (Planning for Subsistence Management in Changing Conditions)(NVUFS)	-	1,989
Direct	15.000	G00012804	Coastal Marine Institute Program Administration 2019-2024	-	1,468
Direct	15.200	G00012423	Alaska Terrestrial AIM Task Order AK-2 Revised - Greater Moose's Tooth and Willow Oil and Gas Development Areas	-	28,446
Direct	15.225	G00008074	Recreation and Visitor Services	2,207	1,391
Direct	15.225	G00010388	Recreation and Visitor Services	-	48,481
Direct	15.225	G00010465	Recreation and Visitor Services	-	19,668
Direct	15.225	G00011811	Recreation and Visitor Services	11,260	49,560
Direct	15.230	G00009666	Invasive and Noxious Plant Management	-	14,575
Direct	15.230	G00011761	Invasive and Noxious Plant Management	-	137,207
Direct	15.230	G00012249	Invasive and Noxious Plant Management	-	20,000
Direct	15.231	G00008634	Fish, Wildlife and Plant Conservation Resource Management	-	41,423
Direct	15.231	G00009071	Fish, Wildlife and Plant Conservation Resource Management	-	2,475
Direct	15.231	G00010254	Fish, Wildlife and Plant Conservation Resource Management	-	12,153
Direct	15.231	G00010869	Fish, Wildlife and Plant Conservation Resource Management	-	140,000
Direct	15.231	G00011038	Fish, Wildlife and Plant Conservation Resource Management	-	80,055
Direct	15.231	G00011064	Fish, Wildlife and Plant Conservation Resource Management	-	38,777
Direct	15.231	G00011643	Fish, Wildlife and Plant Conservation Resource Management	-	86,375
Direct	15.232	G00009722	Wildland Fire Research and Studies	-	4,399
Direct	15.232	G00010940	Wildland Fire Research and Studies	-	163,173
Direct	15.232	G00011008	Wildland Fire Research and Studies	-	74,851

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Colorado State University	15.232	G093481	Wildland Fire Research and Studies	-	1,135
University of Utah	15.232	PO U000112610	Wildland Fire Research and Studies	-	18,787
Direct	15.236	G00009721	Environmental Quality and Protection	-	98,649
Direct	15.237	G00010420	Rangeland Resource Management	-	4,806
University of Texas at Austin	15.421	UTA 12-000603	Alaska Coastal Marine Institute	-	213
Direct	15.421	G00008631	Alaska Coastal Marine Institute	-	131,915
Direct	15.421	G00008896	Alaska Coastal Marine Institute	-	12,167
Direct	15.421	G00010108	Alaska Coastal Marine Institute	-	56
Direct	15.421	G00010688	Alaska Coastal Marine Institute	-	2,479
Direct	15.421	G00010748	Alaska Coastal Marine Institute	-	97,235
Direct	15.421	G00010804	Alaska Coastal Marine Institute	-	43,689
Direct	15.421	G00011399	Alaska Coastal Marine Institute	-	46,072
Direct	15.421	G00011425	Alaska Coastal Marine Institute	-	1,091
Direct	15.421	G00011468	Alaska Coastal Marine Institute	-	39,107
Direct	15.421	G00011494	Alaska Coastal Marine Institute	-	23,417
Direct	15.421	G00011532	Alaska Coastal Marine Institute	-	30,626
Rutgers	15.423	SUB 5747 PO 574832	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	-	8,228
North Pacific Research Board	15.423	A91-99A	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	-	252,127
Direct	15.423	G00011630	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	-	421,519
Direct	15.423	G00011755	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	92,344	273,991
Direct	15.423	G00011764	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	109,421	519,022
Direct	15.423	G00012601	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	-	16,838
Direct	15.600	G00012353	ANWR Snow Training	-	13,181
Direct	15.600	G00012583	FWS Mig Birds CESU Spring/Summer 2019	-	30,102
Direct	15.608	G00010171	Fish and Wildlife Management Assistance	-	26,820
Direct	15.608	G00011112	Fish and Wildlife Management Assistance	-	18
Fairbanks Soil & Water Conservation District	15.608	AGREEMENT DTD 4/13/18	Fish and Wildlife Management Assistance	-	35,099
Alaska Dept. of Fish and Game	15.608	ADN# 1199110 AMENDMENT #1	Fish and Wildlife Management Assistance	-	58,083
Direct	15.608	G00012563	Fish and Wildlife Management Assistance	-	44,713
Direct	15.630	G00010673	Coastal	-	36,983
Direct	15.630	G00012285	Coastal	-	23,455
Alaska Department of Fish & Game	15.634	ADN# 1188036	State Wildlife Grants	-	267
Alaska Dept of Fish and Game Wildlife Conservation	15.634	ADN# 1188035	State Wildlife Grants	27,388	17,802
Alaska Department of Fish & Game	15.634	1188108	State Wildlife Grants	-	30
Alaska Department of Fish & Game	15.634	ADN# 1199050/1199185 AMD 1	State Wildlife Grants	-	297,129
Alaska Department of Fish and Game	15.634	1199060	State Wildlife Grants	-	61,212
Alaska Dept of Fish & Game	15.634	RSA#1199049	State Wildlife Grants	-	23,565
Alaska Department of Fish & Game	15.634	1199074/1199168/119919 2 AMD 2	State Wildlife Grants	-	41,720
Alaska Dept of Fish & Game	15.634	1199086	State Wildlife Grants	-	35,767
Alaska Dept. of Fish and Game	15.634	ADN# 1199117	State Wildlife Grants	-	104,161
Direct	15.650	G00011740	Research Grants (Generic)	-	3,239
National Fish and Wildlife Foundation DC	15.663	NFWF PROJ ID: 8006.16.055085	NFWF-USFWS Conservation Partnership	-	5,876
Direct	15.669	G00009403	Cooperative Landscape Conservation	-	19,524
Direct	15.669	G00009453	Cooperative Landscape Conservation	-	2,175
Direct	15.669	G00010051	Cooperative Landscape Conservation	-	47,606
Wildlife Management Institute	15.669	NWBLLC 2017-1	Cooperative Landscape Conservation	-	23,158
Direct	15.669	G00011570	Cooperative Landscape Conservation	-	6,077
Direct	15.669	G00011622	Cooperative Landscape Conservation	-	370
Direct	15.669	G00011801	Cooperative Landscape Conservation	-	47,805
Direct	15.676	G00011066	Youth Engagement, Education, and Employment	-	120,005
Direct	15.678	G00011035	Cooperative Ecosystem Studies Units	-	19,196
Direct	15.678	G00011087	Cooperative Ecosystem Studies Units	-	32,917
Direct	15.678	G00011724	Cooperative Ecosystem Studies Units	-	12,010
Direct	15.678	G00012197	Cooperative Ecosystem Studies Units	-	25,346
Direct	15.678	G00012433	Cooperative Ecosystem Studies Units	-	1,282
Direct	15.678	G00012715	Cooperative Ecosystem Studies Units	-	3,300
University of Colorado, Boulder	15.800	PO# 1000986155	Landsat And The Cryosphere: Tracking Interactions Between Ice, Snow, and the Earth System	-	26,995
Direct	15.800	G00012299	USGS AVO Near-real time satellite support for volcano monitoring	-	26,891
America View, Inc.	15.800	AV18-AK-01	StateView Program Development and Operations for the State of Alaska	-	12,139
Direct	15.805	G00010680	Assistance to State Water Resources Research Institutes	10,599	88,554
Direct	15.807	G00011714	Earthquake Hazards Program Assistance	-	771,107
Direct	15.807	G00012198	Earthquake Hazards Program Assistance	-	4,642
Direct	15.807	G00012462	Earthquake Hazards Program Assistance	-	118,210
Direct	15.808	G00009924	U.S. Geological Survey Research and Data Collection	-	637,544
Direct	15.808	G00011070	U.S. Geological Survey Research and Data Collection	-	37,211

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Direct	15.808	G0001181	U.S. Geological Survey Research and Data Collection	-	16,070
Direct	15.808	G00011629	U.S. Geological Survey Research and Data Collection	-	26,976
Direct	15.808	G00012216	U.S. Geological Survey Research and Data Collection	-	17,819
Direct	15.808	G00012424	U.S. Geological Survey Research and Data Collection	-	14,434
Direct	15.812	G00009520	Cooperative Research Units	-	137,126
Direct	15.812	G00009974	Cooperative Research Units	-	39,865
Direct	15.812	G00010146	Cooperative Research Units	-	17,102
Direct	15.812	G00010836	Cooperative Research Units	-	30,199
Direct	15.812	G00010998	Cooperative Research Units	3,325	66,355
Direct	15.812	G00011043	Cooperative Research Units	-	333,682
Direct	15.812	G00011201	Cooperative Research Units	-	68,129
Direct	15.812	G00012045	Cooperative Research Units	-	508,861
Direct	15.812	G00012245	Cooperative Research Units	-	9,890
Direct	15.812	G00012345	Cooperative Research Units	-	37,642
Direct	15.817	G00012414	National Geospatial Program: Building The National Map	-	70,122
Direct	15.817	G00012606	National Geospatial Program: Building The National Map	-	20,940
Direct	15.818	G00010807	Volcano Hazards Program Research and Monitoring	-	62,382
Direct	15.818	G00012109	Volcano Hazards Program Research and Monitoring	19,210	1,827,918
Direct	15.820	G00011635	National and Regional Climate Adaptation Science Centers	9,304	1,162,867
Direct	15.820	G00011711	National and Regional Climate Adaptation Science Centers	-	45,978
Direct	15.820	G00012554	National and Regional Climate Adaptation Science Centers	-	53,274
Direct	15.820	G00012725	National and Regional Climate Adaptation Science Centers	-	11,827
Direct	15.921	G00011183	Rivers, Trails and Conservation Assistance	-	4,459
Direct	15.945	G00008929	Cooperative Research and Training Programs – Resources of the National Park System	-	43,511
Direct	15.945	G00009500	Cooperative Research and Training Programs – Resources of the National Park System	-	142,580
Direct	15.945	G00009573	Cooperative Research and Training Programs – Resources of the National Park System	-	3,325
Direct	15.945	G00010377	Cooperative Research and Training Programs – Resources of the National Park System	-	12,828
Direct	15.945	G00010410	Cooperative Research and Training Programs – Resources of the National Park System	-	8,423
Direct	15.945	G00010444	Cooperative Research and Training Programs – Resources of the National Park System	-	17,537
Direct	15.945	G00010464	Cooperative Research and Training Programs – Resources of the National Park System	-	13,667
Direct	15.945	G00010766	Cooperative Research and Training Programs – Resources of the National Park System	-	9,112
Direct	15.945	G00010892	Cooperative Research and Training Programs – Resources of the National Park System	-	105,206
Direct	15.945	G00010965	Cooperative Research and Training Programs – Resources of the National Park System	-	395
Direct	15.945	G00011013	Cooperative Research and Training Programs – Resources of the National Park System	-	26,184
Direct	15.945	G00011036	Cooperative Research and Training Programs – Resources of the National Park System	-	26,463
Direct	15.945	G00011075	Cooperative Research and Training Programs – Resources of the National Park System	-	18,478
Direct	15.945	G00011078	Cooperative Research and Training Programs – Resources of the National Park System	-	5,296
Direct	15.945	G00011081	Cooperative Research and Training Programs – Resources of the National Park System	-	28,440
Direct	15.945	G00011097	Cooperative Research and Training Programs – Resources of the National Park System	-	202
Direct	15.945	G00011115	Cooperative Research and Training Programs – Resources of the National Park System	-	37,965
Direct	15.945	G00011117	Cooperative Research and Training Programs – Resources of the National Park System	-	16,786
Direct	15.945	G00011256	Cooperative Research and Training Programs – Resources of the National Park System	-	8,810
Direct	15.945	G00011444	Cooperative Research and Training Programs – Resources of the National Park System	-	7,061
Direct	15.945	G00011516	Cooperative Research and Training Programs – Resources of the National Park System	-	23,674
Direct	15.945	G00011596	Cooperative Research and Training Programs – Resources of the National Park System	-	428
Direct	15.945	G00011599	Cooperative Research and Training Programs – Resources of the National Park System	-	13,209
Direct	15.945	G00011806	Cooperative Research and Training Programs – Resources of the National Park System	-	38,456

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Direct	15.945	G00011837	Cooperative Research and Training Programs – Resources of the National Park System	-	40,401
Direct	15.945	G00012401	Cooperative Research and Training Programs – Resources of the National Park System	-	36,723
Western Washington University	15.945	PO# NT54189 / SUBAWARD 54133-A	Cooperative Research and Training Programs – Resources of the National Park System	-	414
Direct	15.956	G00011253	Ebey's Landing National Historical Reserve Trust Board	-	3,898
<b>Department of Interior Total</b>				<b>285,059</b>	<b>11,279,820</b>
<b>Department of Justice</b>					
Division of Juvenile Justice	16.540	RSA DTD 8/31/18	Juvenile Justice and Delinquency Prevention	-	9,194
Direct	16.550	G00011144	State Justice Statistics Program for Statistical Analysis Centers	393	595
National 4H Council	16.726	4H-NMP8	Juvenile Mentoring Program	-	69,660
National 4H Council	16.726	4-H NMP9	Juvenile Mentoring Program	-	12,714
Alaska Department of Public Safety	16.833	19-17SAKI-01/ADN1219043	National Sexual Assault Kit Initiative	-	53,163
<b>Department of Justice Total</b>				<b>393</b>	<b>145,327</b>
<b>Department of Transportation</b>					
Direct	20.109	G00011652	Air Transportation Centers of Excellence	-	23,541
Direct	20.109	G00012354	Air Transportation Centers of Excellence	-	1,828
Direct	20.109	G00012357	Air Transportation Centers of Excellence	-	66,998
State of Alaska DOT & PF	20.200	EN 2558042	Highway Research and Development Program	-	14,780
Direct	20.701	G00009212	University Transportation Centers Program	597,225	735,240
University of Washington	20.701	BPO#3882	University Transportation Centers Program	-	22,450
Direct	20.701	G00011341	University Transportation Centers Program	975,505	1,273,180
University of Washington	20.701	UWSC10217 BPO28344	University Transportation Centers Program	-	214,546
Direct	20.724	G00012600	Pipeline Safety Research Competitive Academic Agreement Program (CAAP)	-	17,895
<b>Department of Transportation Total</b>				<b>1,572,730</b>	<b>2,370,457</b>
<b>National Aeronautics and Space Administration</b>					
Johns Hopkins University, The	43.000	121078 FG3ZN CLIN 1	Volatiles Transport in Lunar Regolith Parameters Study Using the COUPi Discrete Element Method Model	-	96,443
Direct	43.000	G00011251	NASA NESSF Fellowship: Climate-driven Extent Changes in Perennial Snowfields in the Central Brooks Range, Alaska: Utilizing Satellite Data to Investigate Impacts on Caribou and Inform Native Alaskan	-	45,192
Jet Propulsion Laboratory	43.000	1572960	UAF Scope of Work for "Imaging Arctic Methane Plumes"	-	319,131
Direct	43.000	G00011509	2017 Funding for UAF Grant G5454: Physical and Geologic Investigations of the Surface Materials Along the MER Traverses: Continuation of Co-I support to the Mars Exploration Rovers Participating Scientist Program (NNH05ZDA001N-MERPS)	-	8,496
Direct	43.000	G00012706	A multiple cubesat mission to characterize mechanisms by which geomagnetic storms perturb thermospheric density and composition	-	17,124
Direct	43.001	G00006335	Science	-	63
Direct	43.001	G00007728	Science	-	1,638,435
Direct	43.001	G00008906	Science	-	2,359,592
Direct	43.001	G00008981	Science	26,760	97,503
Direct	43.001	G00009315	Science	-	21,099
Direct	43.001	G00009317	Science	-	79,889
University of Texas at Arlington	43.001	2612013261	Science	-	1,492
Direct	43.001	G00009414	Science	-	42,117
Direct	43.001	G00009610	Science	-	9,813
Direct	43.001	G00009849	Science	-	89,391
Direct	43.001	G00010049	Science	-	40,697
Direct	43.001	G00010057	Science	-	40,197
Southern Methodist University	43.001	G0013927500 RO36674	Science	-	21,705
Clemson University	43.001	NNX14AQ95G 1820-204-2010726	Science	-	80,997
Universities Space Research Association	43.001	2015000929 02250-01	Science	-	103,083
Direct	43.001	NNX15AL12A	Science	-	103,745
Direct	43.001	G00010378	Science	38,388	185,136
Direct	43.001	G00010424	Science	-	103,745
Direct	43.001	G00010462	Science	-	79,808
Direct	43.001	G00010570	Science	22,592	400,395
Direct	43.001	G00010587	Science	62,987	487,662
Direct	43.001	G00010794	Science	-	13,450
Direct	43.001	G00010867	Science	-	33,935
Direct	43.001	G00010876	Science	-	27,438
Direct	43.001	G00010946	Science	-	13,478
Direct	43.001	G00010957	Science	-	3,362
Direct	43.001	G00010976	Science	-	121,919



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University of Colorado	43.001	SUB# 1554201 PO# 1000686852	Science	-	96,066
Direct	43.001	G00011095	Science	-	35,002
Direct	43.001	G00011177	Science	-	98,828
Direct	43.001	G00011218	Science	-	160,393
President & Fellows of Harvard College	43.001	124027-5100419	Science	-	1,520
Direct	43.001	G00011459	Science	115,381	181,912
University of Colorado	43.001	1555192 PO# 1000835538	Science	-	11,954
Woods Hole Oceanographic Institution	43.001	A101348	Science	-	71,942
Direct	43.001	G00011589	Science	297,654	628,183
University of Arizona	43.001	407782	Science	-	58,510
University of California Santa Barbara NCEAS	43.001	KK1831	Science	-	109,208
University of Maryland	43.001	52681-Z6031201	Science	-	40,631
Direct	43.001	G00011775	Science	1,538	176,748
Direct	43.001	G00011777	Science	-	174
Embry-Riddle Aeronautical University	43.001	SUB#61488-01 / PO 241097	Science	-	16,162
Direct	43.001	G00011901	Science	-	21,518
Universities Space Research Association	43.001	05762-01	Science	-	25,073
Direct	43.001	G00012010	Science	39,340	89,949
Direct	43.001	G00012039	Science	161,422	334,519
Direct	43.001	G00012074	Science	-	70,040
Direct	43.001	G00012081	Science	10,630	59,207
Direct	43.001	G00012137	Science	-	1,587
Direct	43.001	G00012209	Science	3,695	71,294
Direct	43.001	G00012223	Science	-	15,728
Direct	43.001	G00012236	Science	-	70,249
University of Pittsburgh	43.001	0059586 (414333-1)	Science	-	1,879
Direct	43.001	G00012257	Science	-	21,947
Direct	43.001	G00012265	Science	7,052	149,049
Direct	43.001	G00012348	Science	-	31,587
Direct	43.001	G00012383	Science	39,423	6,235,053
Embry-Riddle Aeronautical University	43.001	SUB# 61534-02 / PO 242447	Science	-	14,178
Jet Propulsion Laboratory	43.001	SUBCONTRACT NO. 1615131	Science	-	8,514
Jet Propulsion Laboratory	43.001	SUBCONTRACT NO. 1616581	Science	-	83,006
Direct	43.001	G00012732	Science	-	4,679
Direct	43.001	G00012739	Science	-	11,893
Direct	43.007	G00011430	Space Operations	-	76,160
Direct	43.008	G00010074	Education	68,156	749,818
Direct	43.008	G00010306	Education	-	131,540
Direct	43.008	G00010332	Education	-	142,052
Direct	43.008	G00010919	Education	-	4,355
Direct	43.008	G00011044	Education	-	255,647
Direct	43.008	G00012645	Education	-	1,976
Direct	43.012	G00011594	Space Technology	-	47,858
<b>National Aeronautics and Space Administration Total</b>				<b>895,018</b>	<b>17,000,375</b>
<b>National Science Foundation</b>					
Direct	47.000	G00011633	NSF IPA Burns	-	206,854
Direct	47.000	G00012605	NSF Assignment Agreement for Roman Makarevich	-	51,525
SRI International	47.000	SUB# 35444 (AGS-1840962)	PFISR OPERATIONS AND MAINTENANCE SUPPORT	-	100,180
Direct	47.041	G00007866	Engineering Grants	-	8,664
Direct	47.041	G00011741	Engineering Grants	-	355,779
Direct	47.041	G00011988	Engineering Grants	-	30,087
Direct	47.041	G00012113	Engineering Grants	-	34,250
Direct	47.041	G00012356	Engineering Grants	-	88,446
Direct	47.041	G00012405	Engineering Grants	-	68,310
Direct	47.041	G00012512	Engineering Grants	-	60,278
Direct	47.049	G00008669	Mathematical and Physical Sciences	-	33,474
Direct	47.049	G00009621	Mathematical and Physical Sciences	-	7,315
Direct	47.049	G00009622	Mathematical and Physical Sciences	-	17,723
Direct	47.049	G00010311	Mathematical and Physical Sciences	-	27,529
Direct	47.049	G00010904	Mathematical and Physical Sciences	-	20,296
Direct	47.049	G00010960	Mathematical and Physical Sciences	-	39,492
Direct	47.049	G00011705	Mathematical and Physical Sciences	-	85,486
CASIS: Center for the Advanement of Science in Space, Inc.	47.049	GA-2018-273	Mathematical and Physical Sciences	55,000	79,844
Direct	47.049	G00012172	Mathematical and Physical Sciences	-	41,586
CASIS: Center for the Advanement of Science in Space, Inc.	47.049	ALF DTD 6/26/19 \$10,000	Mathematical and Physical Sciences	-	3,495
Direct	47.050	G00004196	Geosciences	-	494,232
Direct	47.050	G00007284	Geosciences	-	1,937
SRI International	47.050	SUBCONTRACT 119-000221	Geosciences	-	412,313
Direct	47.050	G00008107	Geosciences	-	14,913
Direct	47.050	G00008287	Geosciences	-	2,945,199
Direct	47.050	G00008752	Geosciences	-	1,684
Direct	47.050	G00008872	Geosciences	10,707	70,724

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Direct	47.050	G00008888	Geosciences	-	106,158
Direct	47.050	G00008959	Geosciences	-	2,322
Direct	47.050	G00008977	Geosciences	-	30,208
Direct	47.050	G00009015	Geosciences	-	142,378
Direct	47.050	G00009051	Geosciences	-	90,288
Direct	47.050	G00009052	Geosciences	-	110,805
Direct	47.050	G00009054	Geosciences	8,927	70,959
Direct	47.050	G00009070	Geosciences	20,000	62,263
Direct	47.050	G00009161	Geosciences	-	226,774
Direct	47.050	G00009173	Geosciences	-	44,857
IRIS	47.050	SUBAWARD#06-UAF-SAGE	Geosciences	-	106,098
Direct	47.050	G00009230	Geosciences	-	114,688
Direct	47.050	G00009374	Geosciences	-	449,164
Direct	47.050	G00009387	Geosciences	-	5,967
Direct	47.050	G00009513	Geosciences	-	79,949
Cornell University	47.050	70413-10264 AMEND 4	Geosciences	-	21,226
Direct	47.050	G00009578	Geosciences	-	6,238
Direct	47.050	G00009585	Geosciences	534,243	879,032
Direct	47.050	G00009620	Geosciences	-	90,617
Direct	47.050	G00009624	Geosciences	-	117,532
Direct	47.050	G00009640	Geosciences	-	17,104
Direct	47.050	G00009641	Geosciences	-	5,210
Direct	47.050	G00009645	Geosciences	-	9,815
Direct	47.050	G00009750	Geosciences	-	977,711
Direct	47.050	G00009823	Geosciences	-	33,660
Direct	47.050	G00009902	Geosciences	-	13,869
Direct	47.050	G00009926	Geosciences	-	384,401
Direct	47.050	G00009953	Geosciences	-	118,641
Direct	47.050	G00009969	Geosciences	-	16,860
Direct	47.050	G00009977	Geosciences	-	11,390
Direct	47.050	G00009989	Geosciences	-	117,322
Direct	47.050	G00009990	Geosciences	-	73,067
Direct	47.050	G00010018	Geosciences	-	173
Direct	47.050	G00010034	Geosciences	-	31,148
Direct	47.050	G00010054	Geosciences	1,003	12,253
Direct	47.050	G00010060	Geosciences	-	47,651
Direct	47.050	G00010065	Geosciences	-	98,206
Direct	47.050	G00010085	Geosciences	-	151,839
Space Science Institute	47.050	SUBAWD NO. 00657	Geosciences	-	75,093
Direct	47.050	G00010124	Geosciences	-	160,791
Direct	47.050	G00010127	Geosciences	-	20,386
Direct	47.050	G00010199	Geosciences	232,304	288,614
Direct	47.050	G00010236	Geosciences	-	135,193
Direct	47.050	G00010246	Geosciences	-	80,496
Direct	47.050	G00010283	Geosciences	75,417	270,260
Direct	47.050	G00010310	Geosciences	-	78,965
Direct	47.050	G00010316	Geosciences	-	86,128
Direct	47.050	G00010317	Geosciences	-	24,144
Direct	47.050	G00010318	Geosciences	33,989	677,788
Direct	47.050	G00010340	Geosciences	-	105,597
Direct	47.050	G00010363	Geosciences	54,236	227,326
Direct	47.050	G00010364	Geosciences	-	92,809
Direct	47.050	G00010368	Geosciences	-	114,568
Direct	47.050	G00010371	Geosciences	-	155,442
Direct	47.050	G00010386	Geosciences	-	27,787
Direct	47.050	G00010391	Geosciences	-	349,570
Direct	47.050	G00010449	Geosciences	31,923	112,398
University of Northern Iowa	47.050	P.O. 101765/S6180C AMEND 2	Geosciences	-	6,964
University of Northern Iowa	47.050	S6180D / PO# 101766	Geosciences	-	1,515
Utah State University	47.050	150124-0001-43 AMEND 3	Geosciences	-	25,823
Direct	47.050	G00010551	Geosciences	-	93,225
Direct	47.050	G00010654	Geosciences	-	24,713
Direct	47.050	G00010666	Geosciences	-	93,963
Direct	47.050	G00010687	Geosciences	-	61,728
Direct	47.050	G00010730	Geosciences	-	27,692
Direct	47.050	G00010750	Geosciences	22,378	59,954
Direct	47.050	G00010809	Geosciences	-	8,476
Direct	47.050	G00010824	Geosciences	-	41,758
Direct	47.050	G00010856	Geosciences	-	66,943
Direct	47.050	G00010893	Geosciences	-	128,112
Direct	47.050	G00010915	Geosciences	-	3,297,419
Direct	47.050	G00010949	Geosciences	-	38,040
Direct	47.050	G00010953	Geosciences	-	178,454
Direct	47.050	G00010954	Geosciences	-	101,460
Direct	47.050	G00010955	Geosciences	-	46,579
Direct	47.050	G00010966	Geosciences	-	71,527
Direct	47.050	G00010978	Geosciences	-	85,193
Direct	47.050	G00011024	Geosciences	-	151,796
Direct	47.050	G00011025	Geosciences	-	259,742
Direct	47.050	G00011030	Geosciences	-	6,433

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Direct	47.050	G00011033	Geosciences	-	87,811
Direct	47.050	G00011045	Geosciences	-	707
Direct	47.050	G00011071	Geosciences	-	47,099
Columbia University	47.050	43(GG009393) / G11492	Geosciences	-	8,456
Direct	47.050	G00011184	Geosciences	-	13,215
Direct	47.050	G00011190	Geosciences	-	83,349
Direct	47.050	G00011203	Geosciences	16,455	41,213
Direct	47.050	G00011217	Geosciences	-	76,642
Columbia University	47.050	43B(GG009393) / G11492	Geosciences	-	107,811
Direct	47.050	G00011228	Geosciences	-	8,376
Direct	47.050	G00011245	Geosciences	13,350	271,339
Direct	47.050	G00011254	Geosciences	-	97,786
Direct	47.050	G00011277	Geosciences	-	6,918
Direct	47.050	G00011281	Geosciences	-	19,485
Direct	47.050	G00011351	Geosciences	-	243,144
Direct	47.050	G00011387	Geosciences	-	93,477
UCAR Office of Programs	47.050	SUBAWARD NO. Z17-25760	Geosciences	-	2,037
University of Kansas Center For Research	47.050	FY2017-072	Geosciences	-	27,980
Direct	47.050	G00011471	Geosciences	-	247,136
Direct	47.050	G00011538	Geosciences	-	98,294
Direct	47.050	G00011557	Geosciences	-	48,114
Direct	47.050	G00011590	Geosciences	-	3,931
Direct	47.050	G00011592	Geosciences	57,900	91,102
Direct	47.050	G00011603	Geosciences	-	7,433
Direct	47.050	G00011608	Geosciences	-	11,735
University of Texas at Austin	47.050	UTA17-000312	Geosciences	-	117,110
Direct	47.050	G00011626	Geosciences	-	55,601
Direct	47.050	G00011627	Geosciences	-	96,979
Direct	47.050	G00011674	Geosciences	-	111,044
Direct	47.050	G00011691	Geosciences	-	7,072
Direct	47.050	G00011702	Geosciences	-	50,694
Direct	47.050	G00011704	Geosciences	-	127,728
Direct	47.050	G00011706	Geosciences	-	95,050
Direct	47.050	G00011707	Geosciences	1,147	193,857
Direct	47.050	G00011708	Geosciences	-	64,419
Direct	47.050	G00011709	Geosciences	333,887	1,062,578
Direct	47.050	G00011719	Geosciences	-	52,729
Direct	47.050	G00011773	Geosciences	-	59,332
Direct	47.050	G00011789	Geosciences	-	7,517
Pennsylvania State University, The	47.050	5696-UAF-NSF-5369	Geosciences	-	31,609
Direct	47.050	G00011841	Geosciences	-	2,345
Direct	47.050	G00011858	Geosciences	-	4,850
Direct	47.050	G00011862	Geosciences	-	94,231
Direct	47.050	G00011900	Geosciences	28,224	215,954
Direct	47.050	G00011905	Geosciences	-	20,427
Massachusetts Institute of Technology	47.050	SUBAWARD NO. 107294	Geosciences	-	15,217
Boston University	47.050	SUBAWARD NO. 4500002571	Geosciences	-	20,775
Direct	47.050	G00011993	Geosciences	-	10,016
Direct	47.050	G00011994	Geosciences	-	34,496
Direct	47.050	G00012020	Geosciences	-	162
Direct	47.050	G00012037	Geosciences	82,825	145,663
Direct	47.050	G00012050	Geosciences	-	351,344
Direct	47.050	G00012061	Geosciences	-	156,675
Direct	47.050	G00012071	Geosciences	-	134,443
Direct	47.050	G00012080	Geosciences	5,911	69,331
Pennsylvania State University	47.050	5814-UAF-NSF-5369	Geosciences	-	13,031
Direct	47.050	G00012110	Geosciences	-	24,811
Direct	47.050	G00012124	Geosciences	-	21,182
Direct	47.050	G00012125	Geosciences	-	16,319
Direct	47.050	G00012127	Geosciences	-	365,422
Direct	47.050	G00012169	Geosciences	-	85,974
Direct	47.050	G00012178	Geosciences	-	5,448,078
Direct	47.050	G00012185	Geosciences	-	118,990
Direct	47.050	G00012261	Geosciences	-	292,821
Direct	47.050	G00012282	Geosciences	-	1,687
Direct	47.050	G00012291	Geosciences	-	20,445
Direct	47.050	G00012294	Geosciences	-	159,005
Direct	47.050	G00012305	Geosciences	-	647
Direct	47.050	G00012316	Geosciences	-	36,165
Direct	47.050	G00012318	Geosciences	34,000	112,849
Direct	47.050	G00012325	Geosciences	-	78,706
Direct	47.050	G00012326	Geosciences	-	41,963
Direct	47.050	G00012355	Geosciences	-	973
Direct	47.050	G00012360	Geosciences	-	64,945
Direct	47.050	G00012365	Geosciences	-	176,232
Direct	47.050	G00012366	Geosciences	-	15,398
Direct	47.050	G00012428	Geosciences	-	101,913
University of Wyoming	47.050	1003870 - UAF / PO# P325595	Geosciences	-	8,946

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Cornell University	47.050	SUBAWARD NO 83568-11156	Geosciences	-	6,455
Direct	47.050	G00012523	Geosciences	-	48,864
Direct	47.050	G00012609	Geosciences	-	35,248
Direct	47.050	G00012623	Geosciences	-	27,183
Direct	47.050	G00012635	Geosciences	-	15,114
Direct	47.050	G00012709	Geosciences	-	38,423
Direct	47.050	G00012728	Geosciences	-	7,684
Direct	47.050	G00012740	Geosciences	-	49,485
Oregon State University	47.050	SUBAWARD # S2089C-B	Geosciences	-	51,203
Direct	47.050	PENDING		-	6,979
Direct	47.070	G00007744	Computer and Information Science and Engineering	-	4,004
Direct	47.070	G00012388	Computer and Information Science and Engineering	-	4,418
Direct	47.074	G00009162	Biological Sciences	-	179,237
Direct	47.074	G00009175	Biological Sciences	6,590	20,632
Direct	47.074	G00009439	Biological Sciences	23,108	38,754
Direct	47.074	G00009537	Biological Sciences	-	2,733
Direct	47.074	G00009579	Biological Sciences	-	29,308
Direct	47.074	G00010215	Biological Sciences	-	107,575
Direct	47.074	G00010309	Biological Sciences	-	29,236
Direct	47.074	G00010627	Biological Sciences	-	68,648
Direct	47.074	G00010660	Biological Sciences	1,465	77,584
Direct	47.074	G00010724	Biological Sciences	-	44,055
Direct	47.074	G00010881	Biological Sciences	-	10,038
Direct	47.074	G00010882	Biological Sciences	-	95,289
Direct	47.074	G00010947	Biological Sciences	-	74,408
Direct	47.074	G00011029	Biological Sciences	-	205,844
Direct	47.074	G00011031	Biological Sciences	-	33,146
Direct	47.074	G00011058	Biological Sciences	-	47,630
Direct	47.074	G00011192	Biological Sciences	10,380	83,707
Direct	47.074	G00011285	Biological Sciences	-	760,150
Direct	47.074	G00011334	Biological Sciences	-	16,421
University of Texas at Austin	47.074	UTA17-000641	Biological Sciences	-	22,956
Direct	47.074	G00011640	Biological Sciences	34,032	109,550
Direct	47.074	G00012225	Biological Sciences	-	116,879
Direct	47.074	G00012255	Biological Sciences	-	153,130
Direct	47.074	G00012317	Biological Sciences	-	68,628
Yale University	47.074	GR103377(CON-80001343)	Biological Sciences	-	1,782
University of Connecticut	47.074	KFS# 5648630 AND PO# 331023	Biological Sciences	-	80,818
University of Alabama Birmingham	47.074	SUBAWARD NO 000519741-001	Biological Sciences	-	7,360
Direct	47.075	G00010334	Social, Behavioral, and Economic Sciences	-	23,265
Direct	47.075	G00011686	Social, Behavioral, and Economic Sciences	-	47,277
Direct	47.075	G00011690	Social, Behavioral, and Economic Sciences	-	128,643
Direct	47.075	G00012112	Social, Behavioral, and Economic Sciences	-	22,251
Direct	47.076	G00007981	Education and Human Resources	-	2,437
Direct	47.076	G00008222	Education and Human Resources	-	17,590
Direct	47.076	G00009373	Education and Human Resources	-	8,377
Direct	47.076	G00009639	Education and Human Resources	-	7,277
Direct	47.076	G00009659	Education and Human Resources	-	470,997
Direct	47.076	G00010485	Education and Human Resources	-	292,658
Direct	47.076	G00010833	Education and Human Resources	-	10,064
Direct	47.076	G00011411	Education and Human Resources	-	15,190
Direct	47.076	G00011478	Education and Human Resources	-	574,484
Direct	47.076	G00011558	Education and Human Resources	-	202,992
Direct	47.076	G00011679	Education and Human Resources	68,803	212,283
Direct	47.076	G00012235	Education and Human Resources	-	126,894
Direct	47.076	G00012287	Education and Human Resources	-	189,961
Direct	47.076	G00012320	Education and Human Resources	-	173,476
Direct	47.076	G00012364	Education and Human Resources	24,252	98,784
Direct	47.076	G00012407	Education and Human Resources	-	119,631
Direct	47.076	G00012432	Education and Human Resources	-	29,334
Direct	47.078	G00007957	Polar Programs	-	85,995
Direct	47.078	G00008606	Polar Programs	-	161,771
Direct	47.078	G00008643	Polar Programs	-	119,463
Direct	47.078	G00011021	Polar Programs	-	26,924
University of Southern California	47.079	67449315 / PO#10372986	Office of International Science and Engineering	-	225,217
Direct	47.083	G00008075	Office of Integrative Activities	-	501,572
George Washington University	47.083	16-S10 AMEND 3	Office of Integrative Activities	-	32,718
Direct	47.083	G00011742	Office of Integrative Activities	-	56,401
Direct	47.083	G00011772	Office of Integrative Activities	-	624,589
Direct	47.083	G00012260	Office of Integrative Activities	-	944,385
Direct	47.083	G00012286	Office of Integrative Activities	-	6,356
Direct	47.083	G00012427	Office of Integrative Activities	-	33,028
<b>National Science Foundation Total</b>				<b>1,822,457</b>	<b>38,873,496</b>
<b>Environmental Protection Agency</b>					

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Dept. of Environmental Conservation	66.202	18190062	Congressionally Mandated Projects	-	10,846
AK Department of Environmental Conservation	66.419	ADN# 18180117 / 18190149	Water Pollution Control State, Interstate, and Tribal Program Support	-	92,370
Direct	66.461	G00010516	Regional Wetland Program Development Grants	-	10,642
Direct	66.461	G00011793	Regional Wetland Program Development Grants	-	28,414
University of Colorado, Boulder	66.509	PO# 1000397392 / REF# 1552028	Science To Achieve Results (STAR) Research Program	-	44,816
AK Department of Environmental Conservation	66.605	ADN#18190125	Performance Partnership Grants	-	31,197
Direct	66.605	G00012680	Performance Partnership Grants	-	14,104
<b>Environmental Protection Agency Total</b>				-	<b>232,390</b>
<b>Department of Energy</b>					
Argonne National Lab	81.000	3F-31801	Soil organic carbon stocks in ice wedge polygons, Barrow	-	7,378
Argonne National Laboratory	81.000	SUBCONTRACT # 6F-31844	ARM Lead Mentor	-	56,483
University of California Berkeley	81.000	7338644	ACEP Scope of Work: Collaboration with LBNL on Remote Off-Grid Microgrid Design Tool	-	1,263
Argonne National Laboratory	81.000	SUB 7F-30142	ARM Lead Mentor for Solid Precipitation Measurement on the North Slope of Alaska	-	108,918
Direct	81.000	G00011642	MC3	-	28,179
Sandia National Laboratories	81.000	PO# 1854849	ARM North Slope of Alaska/Adjacent Arctic Ocean Site Operations Technical Support Contract	-	104,250
Pacific Northwest National Laboratory PNNL	81.000	377182	Instrument Support Specialist (FY18)	-	90,059
Sandia National Laboratories	81.000	PO 1854541	Advanced Distribution Managements System (ADMS) Platform Program	-	57,789
Idaho National Laboratory	81.000	STANDARD RESEARCH CONT. 197572	Predictive Model for Arctic Coastal Erosion	-	147,226
Argonne National Laboratory	81.000	8F-30200	UAF participation in: "Resilient Alaskan Distribution system Improvements using Automation, Network analysis, Control, and Energy storage"	-	101,230
Direct	81.000	G00012702	ARM Lead Mentor: Appendix B-1	-	23,489
Direct	81.000	G00012815	HiLAT: Investigating the role of Arctic sea ice decline on high-latitude ocean and sea ice	-	2,034
Direct	81.000	G00012815	Water Horse Hydroelectric Harvester Development	-	739,188
Battelle Oak Ridge National Laboratory	81.049	4000116073	Office of Science Financial Assistance Program	-	28,590
University of Illinois at Champaign	81.049	083570-15976	Office of Science Financial Assistance Program	-	175,677
Direct	81.049	G00011748	Office of Science Financial Assistance Program	23,553	137,936
Direct	81.049	G00012276	Office of Science Financial Assistance Program	-	31,430
Oregon State University	81.087	G0152A-A	Renewable Energy Research and Development	-	11,185
Igiugig Village Council	81.087	2018-09	Renewable Energy Research and Development	203,080	1,374,332
Direct	81.089	G00011849	Fossil Energy Research and Development	-	12,360
Direct	81.089	G00012073	Fossil Energy Research and Development	1,349,274	1,635,627
Direct	81.089	G00012107	Fossil Energy Research and Development	215,416	388,017
Direct	81.135	G00012044	Advanced Research Projects Agency - Energy	<b>1,791,323</b>	<b>5,262,638</b>
<b>Department of Energy Total</b>					
<b>Denali Commission</b>					
Direct	90.100	G00010604	Denali Commission Program	-	32,467
<b>Denali Commission Total</b>				-	<b>32,467</b>
<b>Department of Health and Human Services</b>					
Mount Sinai School of Medicine	93.000	HHSN27220140008C/CO A#3/AMD#6	NIAID Centers of Excellence for Influenza Research and Surveillance	-	101,344
Village of Wainwright	93.000	P2018.17	Building Tribal Capacity for Climate Change Resilience Year 2	-	18,237
Oak Ridge Associated Universities	93.000	ORDER 605150/AWARDEE NO. 300	Improving Science-Ethics Communication at the Nexus of Climate-Food-Water-Energy Health: Community Outreach Project that Engages Elementary School Children in the Anchorage School District	-	39
Direct	93.048	G00010269	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	-	131,634
University of Montana	93.113	PG15-64491-01 / **PENDING**	Environmental Health	-	95
University of Montana	93.113	PG18-61047-01	Environmental Health	-	246
Division of Public Health	93.136	ADN#06-8-0150-1	Injury Prevention and Control Research and State and Community Based Programs	-	2,431
Division of Public Health	93.136	ADN# 0690037-1	Injury Prevention and Control Research and State and Community Based Programs	-	62,759
Division of Public Health	93.136	ADN0690174-1	Injury Prevention and Control Research and State and Community Based Programs	89,353	222,841
Division of Public Health	93.136	ADN0690175-1	Injury Prevention and Control Research and State and Community Based Programs	-	84,201
Direct	93.234	G00012183	Traumatic Brain Injury State Demonstration Grant Program	42,148	145,264
Direct	93.242	G00011624	Mental Health Research Grants	157,893	764,757
University of Massachusetts Amherst	93.242	19-010501 B00	Mental Health Research Grants	-	40,387
Direct	93.243	G00009783	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	3,746
Direct	93.243	G00011053	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	185,675

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Direct	93.243	G00011057	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	131,654
Direct	93.243	G00011084	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	154,312
Veteran's Path	93.243	AGREEMENT SIGNED 2/6/18	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	37,310
Anchorage Community Mental Health Services	93.243	CONTRACT DTD 10/23/17	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	32,534
Division of Behavioral Health	93.243	ADN 0690176	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	25,719
Division of Behavioral Health	93.243	ADN# 0690235	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	42,693
Division of Behavioral Health	93.243	ADN# 0690250	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	13,871
AK Dept Education & Early Development	93.243	ADN# 0590014	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	26,752
Division of Behavioral Health	93.243	ADN# 0690233	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	115,563
AK Dept Education & Early Development	93.243	ADN# 0590015	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	81,443
Division of Behavioral Health	93.243	ADN# 0690334	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	121,667
Anchorage Community Mental Health Services	93.243	CONTRACT DTD 11/2/18	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	38,716
Native Village of Hooper Bay	93.243	NVHPB-001	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	77,514
AK Dept Education & Early Development	93.243	ADN#0590054	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	66,093
AK Dept Education & Early Development	93.243	ADN 0590053	Substance Abuse and Mental Health Services Projects of Regional and National Significance	-	130,253
Direct	93.273	G00010333	Alcohol Research Programs	79,657	487,100
Direct	93.279	G00012452	Drug Abuse and Addiction Research Programs	107,500	177,439
Direct	93.283	G00011902	Centers for Disease Control and Prevention Investigations and Technical Assistance	-	33,666
Direct	93.310	G00009789	Trans-NIH Research Support	73,636	1,795,977
Direct	93.310	G00009790	Trans-NIH Research Support	31,920	2,510,122
Direct	93.310	G00009791	Trans-NIH Research Support	-	951,584
Portland State University (PSU)	93.310	205CRE496 AMEND 8	Trans-NIH Research Support	-	159,319
Portland State University (PSU)	93.310	206CRE544 AMEND 4	Trans-NIH Research Support	-	110,861
Portland State University (PSU)	93.310	SUBAWARD 208CRE616	Trans-NIH Research Support	-	55,298
Portland State University (PSU)	93.310	SUBAWARD 208CRE619	Trans-NIH Research Support	-	73,217
Direct	93.310	G00012782	Trans-NIH Research Support	-	120
Direct	93.310	G00012783	Trans-NIH Research Support	-	11,616
Colorado State University	93.351	G-45694-01	Research Infrastructure Programs	-	7,260
Arizona State University	93.393	SUBAWARD NO 17-009	Cancer Cause and Prevention Research	-	133,087
Direct	93.395	G00012233	Cancer Treatment Research	-	77,833
Alaska Native Tribal Health Consortium	93.398	ANTHC 15-U-61682 MOD 7	Cancer Research Manpower	-	14,973
AK Dept Health & Social Services	93.426	ADN# 0690432	Improving the Health of Americans through Prevention and Management of Diabetes and Heart Disease and Stroke	-	18,211
Univ. of Illinois at Chicago	93.433	16207-05	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	-	2,262
Direct	93.433	G00011453	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	-	92,175
Direct	93.632	G00012308	University Centers for Excellence in Developmental Disabilities Education, Research, and Service	-	395,445
University of Kentucky	93.632	PO#780004482	University Centers for Excellence in Developmental Disabilities Education, Research, and Service	-	37,226
State University of New York	93.648	NO. 18-18-79280 AMND 4	Child Welfare Research Training or Demonstration	-	121,691
National Jewish Health	93.837	SUBAWARD NO. 2010904	Cardiovascular Diseases Research	-	31,440
National Jewish Health	93.837	20112502 AMEND 1	Cardiovascular Diseases Research	-	28,220
Direct	93.847	G00011116	Diabetes, Digestive, and Kidney Diseases Extramural Research	19,930	105,542
Direct	93.847	G00011134	Diabetes, Digestive, and Kidney Diseases Extramural Research	29,325	283,568
Direct	93.847	G00011666	Diabetes, Digestive, and Kidney Diseases Extramural Research	-	120,579
Oregon Health & Science University	93.847	SUBAWARD NO. 1013135_UAF	Diabetes, Digestive, and Kidney Diseases Extramural Research	-	1,689
Direct	93.855	G00010652	Allergy and Infectious Diseases Research	-	311,440
Direct	93.859	G00008221	Biomedical Research and Research Training	-	139,823
Direct	93.859	G00009658	Biomedical Research and Research Training	86,399	3,681,634
Direct	93.859	G00010301	Biomedical Research and Research Training	176,094	399,900
Direct	93.859	G00011264	Biomedical Research and Research Training	-	159,636

**University of Alaska**  
**Schedule of Expenditures of Federal Awards**  
**Year Ended of June 30, 2019**

<b>Federal Grantor/Cluster Title/Direct Award or Pass Through Entity</b>	<b>CFDA Number</b>	<b>Grant Number or Pass-Through Identifying Number</b>	<b>Program Title</b>	<b>Amounts Passed through to Subrecipients</b>	<b>Total Federal Expenditures</b>
Montana State University	93.859	SUBAWARD NO. G137-18-W6795	Biomedical Research and Research Training	-	13,291
University of Nevada, Las Vegas	93.859	18-22QN-UAF-05-BS	Biomedical Research and Research Training	-	1,350
Montana State University	93.859	G170-18-W6796	Biomedical Research and Research Training	-	7,994
Montana State University	93.859	SUBAWARD NO. G152-18-W6798	Biomedical Research and Research Training	-	4,437
Montana State University	93.859	SUBAWARD NO. G155-18-W6798	Biomedical Research and Research Training	-	12,813
Montana State University	93.859	SUBAWARD NO. G157-18-W6798	Biomedical Research and Research Training	-	22,615
Northwest Indian College	93.859	SUBAWARD NO: NWIC-SA24226-UAF	Biomedical Research and Research Training	-	175,638
Research Foundation SUNY	93.859	SUB 79590/1142917 AMEND 1	Biomedical Research and Research Training	-	56,278
Montana State University	93.859	G169-18-W6798	Biomedical Research and Research Training	-	21,315
University of Washington	93.859	UWSC10374 / BPO30153	Biomedical Research and Research Training	-	2,675
University of Montana	93.859	PG18-62732-01	Biomedical Research and Research Training	-	5,742
Montana State University	93.859	G126-19-W7384	Biomedical Research and Research Training	-	79,408
Montana State University	93.859	G122-19-W7389	Biomedical Research and Research Training	-	30,724
University of Wisconsin Oshkosh	93.859	FSA.18.001	Biomedical Research and Research Training	-	10,883
Montana State University	93.859	G128-19-W7388	Biomedical Research and Research Training	-	42,495
Montana State University	93.859	G148-19-W7439	Biomedical Research and Research Training	-	38,361
University of Nevada, Las Vegas	93.859	GR:07327	Biomedical Research and Research Training	-	107,757
Montana State University	93.859	AMENDMENT #2		-	31,893
Montana State University	93.859	G130-19-W7439	Biomedical Research and Research Training	-	74,102
Montana State University	93.859	G127-19-W7387	Biomedical Research and Research Training	-	
Montana State University	93.859	G137-19-W7439 AMEND 1	Biomedical Research and Research Training	-	42,561
Montana State University	93.859	G204-19-W7439	Biomedical Research and Research Training	15,455	20,559
University of Nevada, Las Vegas	93.859	GR07328	Biomedical Research and Research Training	-	36,990
Direct	93.859	G00012744	Biomedical Research and Research Training	-	3,637
Colorado State University	93.867	SUBAWARD NO. G-45693-01	Vision Research	-	670
<b>Department of Health and Human Services Total</b>				<b>909,309</b>	<b>16,233,897</b>
<b>Department of Homeland Security</b>					
Direct	97.012	G00012464	Boating Safety Financial Assistance	-	31,203
Direct	97.061	G00009634	Centers for Homeland Security	1,289,442	2,869,705
<b>Department of Homeland Security Total</b>				<b>1,289,442</b>	<b>2,900,908</b>
<b>Total Research and Development Cluster</b>				<b>9,780,211</b>	<b>119,049,318</b>
<b>TRIO Cluster</b>					
<b>Department of Education</b>					
Direct	84.042	G00010281	TRIO Student Support Services	-	249,892
Direct	84.042	G00010384	TRIO Student Support Services	-	225,220
Direct	84.047	G00011700	TRIO Upward Bound	-	287,928
Direct	84.047	G00011701	TRIO Upward Bound	-	310,533
<b>Department of Education Total</b>				<b>-</b>	<b>1,073,573</b>
<b>Total TRIO Cluster</b>				<b>-</b>	<b>1,073,573</b>
<b>Supplemental Nutrition Assistance Program Cluster</b>					
<b>Department of Agriculture</b>					
AK Dept Health & Social Services	10.561	604-271-18002	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	-	5,482
AK Dept Health & Social Services	10.561	604-271-19002	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	-	350,445
<b>Department of Agriculture Total</b>				<b>-</b>	<b>355,927</b>
<b>Total Supplemental Nutrition Assistance Program Cluster</b>				<b>-</b>	<b>355,927</b>
<b>C477 Cluster</b>					
<b>Department of Health and Human Services</b>					
Assoc Village Council Presidents	93.558	CONTRACT DTD 3/25/16	Temporary Assistance for Needy Families	-	339,916
Assoc Village Council Presidents	93.558	AVCP TANF & UAF 4-H SUBAWARD	Temporary Assistance for Needy Families	-	265,595
Assoc Village Council Presidents	93.558	AGREEMENT DTD 4/8/19	Temporary Assistance for Needy Families	-	528,710
Cook Inlet Tribal Council	93.575	90YE0195	Child Care and Development Block Grant	-	16,065
Cook Inlet Tribal Council	93.575	ALF DATED 6/12/19 \$40,000	Child Care and Development Block Grant	-	14,053
<b>Department of Health and Human Services Total</b>				<b>-</b>	<b>1,164,339</b>
<b>Total C477 Cluster</b>				<b>-</b>	<b>1,164,339</b>
<b>Highway Planning and Construction Cluster</b>					

University of Alaska  
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Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
<b>Department of Transportation</b>					
Department of Transportation & Public Facilities	20.205	ADN#2578043/2598026A	Highway Planning and Construction	-	30,551
Department of Transportation & Public Facilities	20.205	ADN# 2578042 AMD #1	Highway Planning and Construction	-	18,813
<i>Department of Transportation Total</i>				-	<b>49,364</b>
<b>Total Highway Planning and Construction Cluster</b>				-	<b>49,364</b>
<b>Fish and Wildlife Cluster</b>					
<b>Department of Interior</b>					
Alaska Dept of Fish & Game	15.611	1188193	Wildlife Restoration and Basic Hunter Education	-	88,478
Alaska Dept of Fish and Game Wildlife Conservation	15.611	ADN# 1199107	Wildlife Restoration and Basic Hunter Education	-	21,956
Alaska Department of Fish and Game	15.611	1199174	Wildlife Restoration and Basic Hunter Education	-	106,521
Alaska Department of Fish & Game	15.611	ADN#1199193	Wildlife Restoration and Basic Hunter Education	-	4,182
<i>Department of Interior Total</i>				-	<b>221,136</b>
<b>Total Fish and Wildlife Cluster</b>				-	<b>221,136</b>
<b>Economic Development Cluster</b>					
<b>Department of Commerce</b>					
Direct	11.307	G00011949	Economic Adjustment Assistance	-	70,638
Bering Sea Fisherman's Association	11.307	BEI19-476	Economic Adjustment Assistance	-	108,311
<i>Department of Commerce Total</i>				-	<b>178,949</b>
<b>Total Economic Development Cluster</b>				-	<b>178,949</b>
<b>Special Education Cluster</b>					
<b>Department of Education</b>					
AK Dept Education & Early Development	84.027	ADN# 0580069	Special Education Grants to States	-	2,000
AK Dept Education & Early Development	84.027	ADN# 0590042	Special Education Grants to States	-	86,040
<i>Department of Education Total</i>				-	<b>88,040</b>
<b>Total Special Education Cluster</b>				-	<b>88,040</b>
<b>Drinking Water State Revolving Fund Cluster</b>					
<b>Environmental Protection Agency</b>					
Environmental Conservation - Admin. Svcs.	66.468	ADN 18190019	Capitalization Grants for Drinking Water State Revolving Funds	-	31,691
<i>Environmental Protection Agency Total</i>				-	<b>31,691</b>
<b>Total Drinking Water State Revolving Fund Cluster Total</b>				-	<b>31,691</b>
<b>Other</b>					
<b>Department of Agriculture</b>					
University of California Davis	10.304	201603794-05 / A17-0222-	Homeland Security Agricultural	-	2,587
<i>10.304 Total</i>				-	<b>2,587</b>
Direct	10.318	G00012592	Women and Minorities in Science, Technology, Engineering, and Mathematics Fields	-	32,531
<i>10.318 Total</i>				-	<b>32,531</b>
University of Idaho	10.328	BLK246-SB-002	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program	-	25,471
<i>10.328 Total</i>				-	<b>25,471</b>
Direct	10.329	G00011759	Crop Protection and Pest Management Competitive Grants Program	-	171,184
<i>10.329 Total</i>				-	<b>171,184</b>
Direct	10.351	G00012306	Rural Business Development Grant	-	8,535
Direct	10.351	G00012307	Rural Business Development Grant	-	43,507
<i>10.351 Total</i>				-	<b>52,043</b>
Direct	10.500	G00009635	Cooperative Extension Service	-	155,683
Direct	10.500	G00009668	Cooperative Extension Service	-	26
Direct	10.500	G00009832	Cooperative Extension Service	-	2,702
Direct	10.500	G00009993	Cooperative Extension Service	-	1,476
Direct	10.500	G00010434	Cooperative Extension Service	-	25,992
Direct	10.500	G00010659	Cooperative Extension Service	-	156,142
Direct	10.500	G00010811	Cooperative Extension Service	-	(21,806)
Direct	10.500	G00010812	Cooperative Extension Service	-	26,573
Kansas State University	10.500	KSU SUB S17110	Cooperative Extension Service	-	29,547
Direct	10.500	G00011477	Cooperative Extension Service	-	474,397
Direct	10.500	G00011536	Cooperative Extension Service	-	82,975
Direct	10.500	G00011537	Cooperative Extension Service	-	54,237
Direct	10.500	G00011670	Cooperative Extension Service	-	72,547
Direct	10.500	G00011760	Cooperative Extension Service	-	52,168
University of Missouri	10.500	SUB C00059381-9	Cooperative Extension Service	-	19,683
University of Tennessee Knoxville	10.500	9500069084	Cooperative Extension Service	-	1,655



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Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
Direct	10.500	G00012339	Cooperative Extension Service	-	60,225
Direct	10.500	G00012382	Cooperative Extension Service	-	64,369
Direct	10.500	G00012483	Cooperative Extension Service	-	517,355
Direct	10.500	G00012488	Cooperative Extension Service	-	397
Kansas State University	10.500	S19108	Cooperative Extension Service	-	8,513
	<b>10.500 Total</b>			-	<b>1,784,855</b>
AK Dept Health & Social Services	10.557	ADN# 0680160	WIC Special Supplemental Nutrition Program for Women, Infants, and Children	-	15,002
AK Dept Health & Social Services	10.557	ADN# 0690166	WIC Special Supplemental Nutrition Program for Women, Infants, and Children	-	38,114
	<b>10.557 Total</b>			-	<b>53,115</b>
Oklahoma State Department of Health	10.577	PO # 3409018697 REVISION 5	SNAP Partnership Grant	-	15,635
	<b>10.577 Total</b>			-	<b>15,635</b>
Direct	10.664	G00011611	Cooperative Forestry Assistance	-	8,469
	<b>10.664 Total</b>			-	<b>8,469</b>
National Fish & Wildlife Foundation	10.683	0801.19.063412	National Fish and Wildlife Foundation	-	17,895
	<b>10.683 Total</b>			-	<b>17,895</b>
Direct	10.771	G00012436	Rural Cooperative Development Grants	-	120,294
	<b>10.771 Total</b>			-	<b>120,294</b>
<b>Department of Agriculture Total</b>				-	<b>2,284,079</b>
<b>Department of Commerce</b>					
Direct	11.303	G00011688	Economic Development Technical Assistance	-	150,260
	<b>11.303 Total</b>			-	<b>150,260</b>
Alaska Dept of Fish & Game	11.438	1195951	Pacific Coast Salmon Recovery Pacific Salmon Treaty Program	-	9,383
	<b>11.438 Total</b>			-	<b>9,383</b>
Direct	11.802	G00012454	Minority Business Resource Development	-	213,405
	<b>11.802 Total</b>			-	<b>213,405</b>
<b>Department of Commerce Total</b>				-	<b>373,049</b>
<b>Department of Defense</b>					
Direct	12.002	G00012106	Procurement Technical Assistance For Business Firms	-	482,668
Direct	12.002	G00012809	Procurement Technical Assistance For Business Firms	-	1,952
	<b>12.002 Total</b>			-	<b>484,620</b>
Academy of Applied Science (AAS)	12.630	AWARD LETTER DATED 09/30/17	Basic, Applied, and Advanced Research in Science and Engineering	-	5,826
Other Nonprofit Organizations	12.630	AGREEMENT SIGNED 10/15/18	Basic, Applied, and Advanced Research in Science and Engineering	-	2,156
	<b>12.630 Total</b>			-	<b>7,982</b>
<b>Department of Defense Total</b>				-	<b>492,602</b>
<b>Department of Interior</b>					
Direct	15.224	G00008942	Cultural and Paleontological Resources Management	-	25,304
Direct	15.224	G00010342	Cultural and Paleontological Resources Management	-	4,132
Direct	15.224	G00012232	Cultural and Paleontological Resources Management	-	712,366
	<b>15.224 Total</b>			-	<b>741,802</b>
Direct	15.238	G00009440	Challenge Cost Share	-	15,179
	<b>15.238 Total</b>			-	<b>15,179</b>
Direct	15.442	G00010939	Alaska Native Science and Engineering	-	99,962
	<b>15.442 Total</b>			-	<b>99,962</b>
Direct	15.657	G00011794	Endangered Species Conservation – Recovery Implementation Funds	-	66,602
	<b>15.657 Total</b>			-	<b>66,602</b>
National Fish & Wildlife Foundation	15.664	50059 0801.16.050059	Fish and Wildlife Coordination and Assistance	-	12,572
	<b>15.664 Total</b>			-	<b>12,572</b>
<b>Department of Interior Total</b>				-	<b>936,117</b>
<b>Department of Justice</b>					
Fox Valley Technical College	16.582	D2016006028	Crime Victim Assistance/Discretionary Grants	-	14,021
Fox Valley Technical College	16.582	D2019012074	Crime Victim Assistance/Discretionary Grants	-	16,599
	<b>16.582 Total</b>			-	<b>30,619</b>
<b>Department of Justice Total</b>				-	<b>30,619</b>
<b>Department of Labor</b>					
AK Dept. of Labor and Workforce Dev.	17.277	CONTRACTDTD 8/16/18 ADN#795506	WIOA National Dislocated Worker Grants / WIA National Emergency Grants	-	292,743
	<b>17.277 Total</b>			-	<b>292,743</b>
Direct	17.282	G00009833	Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants	-	173,194
	<b>17.282 Total</b>			-	<b>173,194</b>
Direct	17.600	G00012179	Mine Health and Safety Grants	-	130,993
	<b>17.600 Total</b>			-	<b>130,993</b>
<b>Department of Labor Total</b>				-	<b>596,930</b>

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Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
<b>National Endowment for the Arts</b>					
Alaska State Council on the Arts	45.025	FY19CAD0027	Promotion of the Arts Partnership Agreements	-	2,025
	<b>45.025 Total</b>			-	<b>2,025</b>
<i>National Endowment for the Arts Total</i>				-	<b>2,025</b>
<b>National Endowment for the Humanities</b>					
Alaska Humanities Forum	45.129	G19-0008	Promotion of the Humanities Federal/State Partnership	-	9,339
	<b>45.129 Total</b>			-	<b>9,339</b>
Direct	45.149	G00010744	Promotion of the Humanities Division of Preservation and Access	-	46,105
Direct	45.149	G00011302	Promotion of the Humanities Division of Preservation and Access	-	236
Direct	45.149	G00011786	Promotion of the Humanities Division of Preservation and Access	-	22,192
	<b>45.149 Total</b>			-	<b>68,533</b>
Direct	45.164	G00011495	Promotion of the Humanities Public Programs	-	15,644
	<b>45.164 Total</b>			-	<b>15,644</b>
<i>National Endowment for the Humanities Total</i>				-	<b>93,516</b>
<b>Institute of Museum and Library Services</b>					
AK Dept Education & Early Development	45.310	CED-19-735-01	Grants to States	-	1,250
	<b>45.310 Total</b>			-	<b>1,250</b>
<i>Institute of Museum and Library Services Total</i>				-	<b>1,250</b>
<b>Small Business Administration</b>					
Direct	59.037	G00011771	Small Business Development Centers	-	54,917
Direct	59.037	G00011796	Small Business Development Centers	-	180,819
Direct	59.037	G00012412	Small Business Development Centers	-	232,468
	<b>59.037 Total</b>			-	<b>468,204</b>
Direct	59.050	G00011805	Prime Technical Assistance	-	9,265
	<b>59.050 Total</b>			-	<b>9,265</b>
<i>Small Business Administration Total</i>				-	<b>477,468</b>
<b>Environmental Protection Agency</b>					
Direct	66.951	G00012442	Environmental Education Grants	3,167	9,088
	<b>66.951 Total</b>			<b>3,167</b>	<b>9,088</b>
<i>Environmental Protection Agency Total</i>				<b>3,167</b>	<b>9,088</b>
<b>Department of Education</b>					
Program Income Account	84.000	PROGRAM INCOME / PNWPC001	AK State Writing Consortium FY10 - Program income for G5602	-	214
SRI International	84.000	PO7963 MOD 2	TPPSS--Evaluation of the ESEA Title VII, Indian Education LEA Grants Program CAEPR portion	-	30,212
AK Dept Education & Early Development	84.000	RSA 0590071	FY19 YMHA Expansion Title IV	-	28,198
	<b>84.000 Total</b>			-	<b>58,623</b>
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 785518	Adult Education - Basic Grants to States	-	162
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 785519	Adult Education - Basic Grants to States	-	112
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 795503	Adult Education - Basic Grants to States	-	29,642
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 795501	Adult Education - Basic Grants to States	-	5,169
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 795500	Adult Education - Basic Grants to States	-	5,141
AK Dept. of Labor and Workforce Dev.	84.002	ADN# 795502	Adult Education - Basic Grants to States	-	49,809
Alaska Department of Labor and Workforce Development	84.002	ADN# 795504	Adult Education - Basic Grants to States	-	27,337
	<b>84.002 Total</b>			-	<b>117,372</b>
Direct	84.031	G00009754	Higher Education Institutional Aid	-	863,192
Direct	84.031	G00009882	Higher Education Institutional Aid	-	792,994
Direct	84.031	G00009921	Higher Education Institutional Aid	-	1,565,749
Direct	84.031	G00010459	Higher Education Institutional Aid	-	776,280
Direct	84.031	G00010483	Higher Education Institutional Aid	-	383,055
Direct	84.031	G00010511	Higher Education Institutional Aid	-	393,916
Direct	84.031	G00010531	Higher Education Institutional Aid	-	767,409
Direct	84.031	G00011059	Higher Education Institutional Aid	-	233,165
Direct	84.031	G00012419	Higher Education Institutional Aid	-	239,861
	<b>84.031 Total</b>			-	<b>6,015,621</b>
AK Dept Education & Early Development	84.048	ADN# 0570042	Career and Technical Education -- Basic Grants to States	-	448
AK Dept Education & Early Development	84.048	0590035 EL 19.157.05	Career and Technical Education -- Basic Grants to States	-	128,011
AK Dept Education & Early Development	84.048	ADN# 0590037	Career and Technical Education -- Basic Grants to States	-	21,795
AK Dept Education & Early Development	84.048	ADN0590038 EL19.156.01	Career and Technical Education -- Basic Grants to States	156,372	215,684
AK Dept Education & Early Development	84.048	ADN#0590086	Career and Technical Education -- Basic Grants to States	-	12,814
	<b>84.048 Total</b>			<b>156,372</b>	<b>378,751</b>
AK Dept. of Labor and Workforce Dev.	84.126	ADN# 792103	Rehabilitation Services Vocational Rehabilitation Grants to States	-	5,672
	<b>84.126 Total</b>			-	<b>5,672</b>
Association of Alaska School Boards	84.215	U215N170038	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborhoods	-	76,985
	<b>84.215 Total</b>			-	<b>76,985</b>

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Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
Direct	84.299	G00012458	Indian Education -- Special Programs for Indian Children	-	10,290
	<b>84.299 Total</b>			-	<b>10,290</b>
Direct	84.356	G00009677	Alaska Native Educational Programs	-	5,147
Direct	84.356	G00010470	Alaska Native Educational Programs	-	561,291
Direct	84.356	G00010476	Alaska Native Educational Programs	21,678	209,136
Direct	84.356	G00010501	Alaska Native Educational Programs	-	193,956
INUIT Circumpolar Conference	84.356	ICC-AK AMEND 2	Alaska Native Educational Programs	-	14,992
Sealaska Heritage Institute	84.356	305-18-1923	Alaska Native Educational Programs	-	58,533
	<b>84.356 Total</b>			<b>21,678</b>	<b>1,043,056</b>
Direct	84.362	G00012390	Native Hawaiian Education	-	134,662
	<b>84.362 Total</b>			-	<b>134,662</b>
Direct	84.365	G00008005	English Language Acquisition State Grants	-	199,084
Kuspuk School District	84.365	AGREEMENT DTD 1.18.18	English Language Acquisition State Grants	-	68,644
	<b>84.365 Total</b>			-	<b>267,727</b>
AK Dept Education & Early Development	84.367	ADN# 0570044/0580074	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	-	200
AK Dept Education & Early Development	84.367	ADN# 0590036	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	-	4,000
	<b>84.367 Total</b>			-	<b>4,200</b>
Direct	84.382	G00011088	Strengthening Minority-Serving Institutions	-	171,630
	<b>84.382 Total</b>			-	<b>171,630</b>
<b>Department of Education Total</b>				<b>178,050</b>	<b>8,284,591</b>
<b>Department of Health and Human Services</b>					
Direct	93.073	G00009671	Birth Defects and Developmental Disabilities - Prevention and Surveillance	23,000	256,421
Direct	93.073	G00012411	Birth Defects and Developmental Disabilities - Prevention and Surveillance	-	164,699
Direct	93.073	G00012481	Birth Defects and Developmental Disabilities - Prevention and Surveillance	3,953	89,605
	<b>93.073 Total</b>			<b>26,953</b>	<b>510,726</b>
Direct	93.107	G00007653	Area Health Education Centers	614,939	758,062
	<b>93.107 Total</b>			<b>614,939</b>	<b>758,062</b>
Direct	93.110	G00006655	Maternal and Child Health Federal Consolidated Programs	-	470,631
	<b>93.110 Total</b>			-	<b>470,631</b>
Division of Public Health	93.130	ADN#0690370	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices	-	10,136
	<b>93.130 Total</b>			-	<b>10,136</b>
National AHEC Organization	93.185	SUB DTD 3/31/18 AMD #1 4/23/19	Immunization Research, Demonstration, Public Information and Education Training and Clinical Skills Improvement Projects	-	7,981
	<b>93.185 Total</b>			-	<b>7,981</b>
Div of Pub Hlth-Women Chldrn & Fm	93.251	ADN0690042-1	Universal Newborn Hearing Screening	-	40,484
	<b>93.251 Total</b>			-	<b>40,484</b>
AK Dept Health & Social Services	93.354	ADN TBN RSA DTD 12/10/18	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response	-	69,210
	<b>93.354 Total</b>			-	<b>69,210</b>
Maternal, Child & Family Health	93.505	ADN#0690009 AMD#1	Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	-	81,612
	<b>93.505 Total</b>			-	<b>81,612</b>
University of Washington	93.516	UWSC8209	Public Health Training Centers Program	-	16,964
	<b>93.516 Total</b>			-	<b>16,964</b>
Governor's Council on Disability & Special Education -ANC	93.631	ADN#0690520	Developmental Disabilities Projects of National Significance	-	7,575
	<b>93.631 Total</b>			-	<b>7,575</b>
AK Dept Health & Social Services	93.669	ADN# 0690179	Child Abuse and Neglect State Grants	-	30,111
Office of Children's Services	93.669	ADN#0690337	Child Abuse and Neglect State Grants	-	9,588
	<b>93.668 Total</b>			-	<b>39,699</b>
Office of Children's Services	93.674	ADN 0680243	John H. Chafee Foster Care Program for Successful Transition to Adulthood	-	41,149
Office of Children's Services	93.674	ADN# 0690180	John H. Chafee Foster Care Program for Successful Transition to Adulthood	-	343,598
	<b>93.674 Total</b>			-	<b>384,747</b>
AK Dept Health & Social Services	93.757	ADN# 06-9-0329 / GAE 190003791	State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke (PPHF)	-	49,839
	<b>93.757 Total</b>			-	<b>49,839</b>
Division of Behavioral Health	93.788	RSA #0690342	Opioid STR	-	56,630
	<b>93.788 Total</b>			-	<b>56,630</b>
University of Washington	93.879	SUB NO. UWSC9122 MOD2 BPO30586	Medical Library Assistance	-	34,267
	<b>93.879 Total</b>			-	<b>34,267</b>
Southcentral Foundation	93.969	MOA EFFECTIVE 5/22/19 AMEND 5	PPHF Geriatric Education Centers	-	350,770
	<b>93.969 Total</b>			-	<b>350,770</b>
<b>Department of Health and Human Services Total</b>				<b>641,891</b>	<b>2,889,333</b>

University of Alaska  
 Schedule of Expenditures of Federal Awards  
 Year Ended of June 30, 2019

Federal Grantor/Cluster Title/Direct Award or Pass Through Entity	CFDA Number	Grant Number or Pass-Through Identifying Number	Program Title	Amounts Passed through to Subrecipients	Total Federal Expenditures
<b>Corporation for National and Community Services</b>					
Serve Alaska	94.003	16CAHAK001	State Commissions	-	1,173
	<b>94.003 Total</b>			-	<b>1,173</b>
Serve Alaska	94.006	ADN# 08-2019-0130	AmeriCorps	-	414
	<b>94.006 Total</b>			-	<b>414</b>
Direct	94.013	G00011312	Volunteers in Service to America	-	5,565
	<b>94.013 Total</b>			-	<b>5,565</b>
<b>Corporation for National and Community Services Total</b>					
				-	<b>7,151</b>
<b>Social Security Administration</b>					
Direct	96.008	G00010324	Social Security - Work Incentives Planning and Assistance Program	-	75,775
	<b>96.008 Total</b>			-	<b>75,775</b>
<b>Social Security Administration Total</b>					
				-	<b>75,775</b>
<b>Department of Homeland Security</b>					
State of Alaska	97.000	590307	FEMA for 2018 Earthquake UAF MEF Earthquake Repairs	-	65,197
State of Alaska	97.000	590308	FEMA for 2018 Earthquake UAA 2018 Earthquake Response	-	1,215,642
State of Alaska	97.000	590309	FEMA for 2018 Earthquake UAF Seward MC Earthquake Repairs	-	470
State of Alaska	97.000	590399	FEMA for 2018 Earthquake SW Bragaw Earthquake Damage	-	48,333
	<b>97.000 Total</b>			-	<b>1,329,643</b>
Direct	97.044	G00011780	Assistance to Firefighters Grant	-	659,444
	<b>97.044 Total</b>			-	<b>659,444</b>
<b>Department of Homeland Security Total</b>					
				-	<b>1,989,087</b>
<b>Total Other</b>				<b>823,108</b>	<b>18,542,680</b>
<b>Total Expenditures of Federal Awards</b>				<b>10,603,319</b>	<b>210,918,392</b>

**University of Alaska**  
**Notes to Schedule of Expenditures of Federal Awards**  
**Year Ended June 30, 2019**

**(1) General**

The accompanying Schedule of Expenditures of Federal Awards presents the activity of all federal financial assistance programs of the University of Alaska. The University of Alaska is a constitutionally created corporation and a component unit of the State of Alaska. Federal financial assistance received directly from federal agencies as well as federal financial assistance passed through other government agencies is included on the schedule.

**(2) Basis of Accounting**

The accompanying Schedule of Expenditures of Federal Awards is presented using the economic resources measurement focus and accrual basis of accounting, which is described in note 1 to the University of Alaska's financial statements.

**(3) Basis of Presentation**

The information in this schedule is presented in accordance with the requirements of Uniform Guidance 2 CFR 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. The University has elected not to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance. Therefore, amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the University financial statements. Federal program titles are reported as presented in the Catalog of Federal Domestic Assistance (CFDA) whenever possible. Pass-through entity identifying and grant numbers are presented where available.

**(4) Federal Direct Student Loans (CFDA # 84.268)**

The University is responsible for the performance of certain administrative duties with respect to the Federal Direct Student Loan Program. Amounts relating to this program are not included in the University's basic financial statements. Loans distributed to students of the University under this program during the year ended June 30, 2019 are summarized as follows:

	Amounts Disbursed
Direct Subsidized Loan	\$ 15,437,723
Direct Unsubsidized Loan	26,529,064
Direct PLUS Loan	3,407,972
	\$ 45,374,759

**(5) Facilities and Administrative Costs**

The University recovers facilities and administrative costs associated with sponsored agreements pursuant to separate agreements negotiated with the Office of Naval Research. The negotiated rates are computed in accordance with 2 CFR 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.

**UNIVERSITY OF ALASKA  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED JUNE 30, 2019**

***Section I – Summary of Auditors’ Results***

***Financial Statements***

1. Type of auditors’ report issued: Unmodified
2. Internal control over financial reporting:
- Material weakness(es) identified?  yes  none reported
  - Significant deficiency(ies) identified?  yes  none reported
3. Noncompliance material to financial statements noted?  yes  no

***Federal Awards***

1. Internal control over major federal programs:
- Material weakness(es) identified?  yes  no
  - Significant deficiency(ies) identified?  yes  none reported
2. Type of auditors’ report issued on Compliance for major federal programs: Unmodified
3. Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?  yes  no

***Identification of Major Federal Programs***

<b>Name of Federal Program or Cluster</b>	<b>CFDA Number(s)</b>
Research and Development Cluster	Various
Student Financial Aid Cluster	Various
Higher Education Institutional Aid	84.031

Dollar threshold used to distinguish between Type A and Type B programs: \$3,000,000/\$750,000

Auditee qualified as low-risk auditee?  yes  no

**UNIVERSITY OF ALASKA  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED JUNE 30, 2019**

**Section I – Summary of Auditors’ Results (Continued)**

**Required Reporting for the Pell Grant Program:**

Sample Description	OPEID	Sample		Sample was Drawn	
		Students Receiving Pell (#)	Pell Disbursed (\$)	Students Receiving Pell (#)	Pell Disbursed (\$)
Eligibility	01146200	14	\$ 56,837	3,869	\$ 14,088,738
Return of Title IV	01146200	23	\$ 56,758	537	\$ 1,521,183
Reporting to COD - 25 Disbursements (1)	01146200	9	\$ 25,955	3,869	\$ 14,088,738
Eligibility	00106300	8	\$ 32,225	1,832	\$ 6,573,916
Return of Title IV	00106300	11	\$ 36,305	316	\$ 870,870
Reporting to COD - 25 Disbursements (1)	00106300	4	\$ 10,709	1,832	\$ 6,573,916
Eligibility	00106500	2	\$ 4,893	446	\$ 1,496,818
Return of Title IV	00106500	6	\$ 11,506	84	\$ 218,582
Reporting to COD - 25 Disbursements (1)	00106500	1	\$ 1,845	446	\$ 1,496,818

(1) All 14 students tested for Reporting to COD were also tested for Eligibility

**Required Reporting for the Direct Loan Program:**

Sample Description	OPEID	Sample		Sample was Drawn	
		Students Receiving Direct Loan (#)	Direct Loan Disbursed (\$)	Students Receiving Direct Loan (#)	Direct Loan Disbursed (\$)
Eligibility	01146200	33	\$ 373,492	5,691	\$ 27,171,391
Return of Title IV	01146200	21	\$ 120,901	477	\$ 2,875,962
Reporting to COD - 25 Disbursements (1)	01146200	9	\$ 58,398	5,691	\$ 27,171,391
Eligibility	00106300	18	\$ 151,410	1,805	\$ 13,800,815
Return of Title IV	00106300	13	\$ 81,665	293	\$ 1,811,533
Reporting to COD - 25 Disbursements (1)	00106300	7	\$ 40,499	1,805	\$ 13,800,815
Eligibility	00106500	3	\$ 38,673	541	\$ 4,310,715
Return of Title IV	00106500	7	\$ 19,433	84	\$ 417,999
Reporting to COD - 25 Disbursements (1)	00106500	-	\$ -	541	\$ 4,310,715

(1) All 16 students tested for Reporting to COD were also tested for Eligibility

**Required Reporting for Findings:**

No findings involved disbursements of Pell or Direct Loan funds.

**UNIVERSITY OF ALASKA  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED JUNE 30, 2019**

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***Section I – Summary of Auditors’ Results (Continued)***

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***Required Reporting for Instances of Non-Compliance Determined to be Immaterial:***

Summary of Non-Compliance	Student Identifier	OPEID	Pell Disbursed (\$)	Pell Under-Payment (\$)	Pell Over-Payment (\$)	Direct Loan Disbursed (\$)	Direct Loan Under-Payment (\$)	Direct Loan Over-Payment (\$)
Use of Incorrect start and end dates for Pell Refund	Student 1	01146200	\$ -	\$ 64	\$ -	\$ -	\$ -	\$ -

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***Section II – Financial Statement Findings***

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Our audit did not disclose any matters required to be reported in accordance with *Government Auditing Standards*.



**UNIVERSITY OF ALASKA  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED JUNE 30, 2019**

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***Section III – Findings and Questioned Costs – Major Federal Programs***

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**2019 – 001**

Federal Agency: U.S. Department of Education

Federal Program Title: Student Financial Aid

CFDA Number: Various

Award Period: 2018-2019

Type of Finding: Significant Deficiency in Internal Control over Compliance

**Criteria or specific requirement:** The Code of Federal Regulations, 34 CFR 685.309 requires that enrollment status changes for students be reported to NSLDS within 30 days or within 60 days if the student with the status change will be reported on a scheduled transmission within 60 days of the change in status.

**Condition:** We noted 1 student (University of Alaska Fairbanks) out of 40 students tested, was not reported to NSLDS within the required timeframe.

**Questioned costs:** None

**Context:** The enrollment status change for 1 student was not reported to NSLDS within the required timeframe.

**Cause:** The Student Financial Aid Office does not have a process in place to ensure all student's status changes are reported to NSLDS within the required timeframe.

**Effect:** The NSLDS system is not updated with the student information which can cause overawarding should the student transfer to another institution and the students may not properly enter the repayment period.

**Repeat Finding:** No

**Recommendation:** We recommend that the registrar and the student financial aid department work together to ensure student's status is reported to NSLDS within the required timeframes.

**Views of responsible officials:** There is no disagreement with the audit finding.

**UNIVERSITY OF ALASKA  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED JUNE 30, 2019**

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***Section III – Findings and Questioned Costs – Major Federal Programs (Continued)***

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**2019 – 002**

Federal Agency: U.S. Department of Education

Federal Program Title: Student Financial Aid

CFDA Number: Various

Award Period: 2018-2019

Type of Finding: Significant Deficiency in Internal Control over Compliance

**Criteria or specific requirement:** The Department of Education requires institutions to report the disbursement dates and amounts to the Common Origination and Disbursement (COD) system within 15 days of disbursing Pell (34 CFR 690.83(b)(2)) and Direct Loan (34 CFR 685.309) funds to a student.

**Condition:** We noted 3 (2 from University of Alaska Southeast and 1 from University of Alaska Anchorage) out of 50 COD disbursements tested, were not reported within the required 15 days to COD.

**Questioned costs:** None

**Context:** 3 of the 50 COD disbursements had applied dates greater than 15 days from the disbursement dates.

**Cause:** The Student Financial Aid Office does not have a process in place to ensure all disbursements are reported within 15 days to COD.

**Effect:** Students interest accrues based on disbursement date reported to COD, thus interest calculation could be skewed due to the discrepancy in disbursement dates reported.

**Repeat Finding:** No

**Recommendation:** We recommend that the student financial aid department work to ensure disbursements are reported to COD within 15 days of the disbursement date.

**Views of responsible officials:** There is no disagreement with the audit finding.

**UNIVERSITY OF ALASKA  
SUMMARY SCHEDULE OF PRIOR YEAR FINDINGS  
FOR THE YEAR ENDED JUNE 30, 2018**

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***Section IV – Prior Year Findings***

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The audit for the year ending June 30, 2018 did not disclose any matters required to be reported in accordance with 2 CFR 200.516(a).