## COLORAD <br> Comprehensive Annual Financial Report



COLORADO
Office of the State Controller

For the Fiscal Year Ended June 30, 2018



## Conprehensive Annual Financial Report



For the Fiscal Year Ended June 30, 2018


## COLORADO

Office of the State Controller
Department of Personnel
\& Administration

## REPORT LAYOUT

The Comprehensive Annual Financial Report is presented in three sections: Introductory, Financial, and Statistical. The Introductory Section includes the controller's transmittal letter and the state's organization chart. The Financial Section includes the auditor's opinion, management's discussion and analysis, the basic financial statements, and the combining statements and schedules. The Statistical Section includes fiscal, economic, and demographic information about the state.

## INTERNET ACCESS

The Comprehensive Annual Financial Report and other financial reports are available on the State Controller's home page at:
https://www.colorado.gov/osc/cafr

# STATE OF COLORADO COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2018 <br> <br> CONTENTS <br> <br> CONTENTS <br> <br> INTRODUCTORY SECTION 

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# Introductory 

 Section

# Comprehensive Annual Financial Report 

For the Fiscal Year Ended June 30, 2018


## COLORADO

Office of the State Controller
Department of Personnel
\& Administration


COLORADO
Office of the State Controller
Department of Personnel
\& Administration

## Office of the State Controller

1525 Sherman St.
Denver, CO 80203

December 18, 2018
To the Citizens, Governor, and Legislators of the State of Colorado:
I am pleased to submit the State of Colorado's Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2018. The State Controller is responsible for the contents of the CAFR and is committed to sound financial management and governmental accountability.

We believe the Basic Financial Statements contained in the CAFR are fairly presented in all material aspects. They are presented in a manner designed to set forth the financial position, results of operations, and changes in net position or fund balances of the major funds and nonmajor funds in the aggregate. All required disclosures have been presented to assist readers in understanding the State's financial affairs.

Management has established a comprehensive framework of internal controls, which are designed to provide reasonable, but not absolute, assurance regarding the reliability of financial reporting. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived from that control.

Except as noted below, the CAFR is prepared in conformity with generally accepted accounting principles (GAAP) applicable to governments as prescribed by the Governmental Accounting Standards Board (GASB). The schedules comparing budgeted to actual activity, included in the sections titled Required Supplementary Information and Supplementary Information, are not presented in accordance with GAAP. Rather, they reflect the budgetary basis of accounting which defers certain payroll, Medicaid, and other statutorily defined expenditures to the following fiscal year; for additional information, see the Cash Basis Accounting description in the Management's Discussion and Analysis (MD\&A).

The MD\&A contains financial analysis and additional information that is required by GASB and should be read in conjunction with this transmittal letter. In addition to the Basic Financial Statements, the CAFR includes: combining financial statements that present information by fund category, certain narrative information that describes the individual fund categories, supporting schedules, Taxpayer Bill of Rights (TABOR) Schedules and notes, and statistical tables that present financial, economic, and demographic data about the State.

The State Auditor performed an independent audit of the Basic Financial Statements contained in the CAFR and has issued an unmodified opinion. The State Auditor also applied limited audit procedures to the Required Supplementary Information (including the MD\&A), but does not issue an opinion on such information. For more information regarding the audit and its results, see the Independent Auditor's Report.

## PROFILE OF THE STATE GOVERNMENT

The government of the State of Colorado serves an estimated $5,686,800$ Coloradans. The services provided are categorized by function of government on the government-wide Statement of Activities. The largest of these are education, higher education, and social assistance.

## Structure of the State Government

The State maintains a separation of powers by utilizing three branches of government: executive, legislative, and judicial. The executive branch comprises four major elected officials - Governor, State Treasurer, Attorney General, and Secretary of State. Most departments of the State report directly to the Governor; however, the Departments of Treasury, Law, and State report to their respective elected officials and the Department of Education reports to the elected State Board of Education.

The Legislature is bicameral and comprises thirty-five senators and sixty-five representatives. The Legislature's otherwise plenary power is checked by the requirement for the Governor to sign its legislation and by specific limitations placed in the State Constitution by voters. The most significant fiscal limitation is the restriction related to issuing debt, raising taxes, and changing existing spending limits. From a fiscal perspective, the Joint Budget Committee of the Legislature, because of its preparation of the annual budget and supplemental appropriations bills, heavily influences the financial decision making of the Legislature. The Committee is bipartisan with members drawn from each of the houses of the Legislature.

The J udicial Branch is responsible for resolving disputes within the State, including those between the executive and legislative branches of government, and for supervising offenders on probation. The Branch includes the Supreme Court, Court of Appeals, district courts, and county courts, served by more than 300 justices and judges in 22 judicial districts across the State. There are also seven water courts, one in each of the State's major river basins.

## Component Units

The Basic Financial Statements include financial information for component units, which are entities that are legally separate from the State but included in the CAFR as prescribed by GAAP. The financial information for these component units are either discretely presented (Note 22), or blended (Note 1) within the Higher Education Fund. Below is a list of the entities reported in the Basic Financial Statements as component units:

- Discretely Presented Component Units:
- Colorado Water Resources and Power Development Authority
- University of Colorado Foundation
- Colorado State University Foundation
- Colorado School of Mines Foundation
- University of Northern Colorado Foundation
- Other Component Units (nonmajor):
- Denver Metropolitan Maj or League Baseball Stadium District
- HLC @ Metro, Inc.
- Blended Component Units:
- University Physician, Inc.
- University of Colorado Property Construction, Inc.

There were other entities evaluated for inclusion as component units, but did not meet the criteria established by GASB. Many of these are discussed under Related Organizations in Note 18.

## Budgetary Process and Budgetary Control

The State's budget consists of appropriated and non-appropriated General-funded, Federally-funded, and Cashfunded amounts. The appropriated portion of the budget is determined annually by the General Assembly, which creates the annual Long Appropriation Act as well as other special and supplemental bills. In its appropriation bills, the General Assembly sets the legal level of budgetary control for appropriated amounts by department, line item, and funding source. The non-appropriated portion includes certain cash funds, for which existing state statutes prescribe the amounts authorized for spending, and most federal funds, for which a federal award document or other agreement establishes the amount authorized for spending. The budget is entered into the State's accounting system, which tracks amounts spent and obligated, to ensure the budget is executed as authorized.

For the most part, operating appropriations lapse at the end of the fiscal year unless the State Controller approves, at a line item level, an appropriation roll-forward based on express legislative direction or extenuating circumstances. The State Controller may also, at a line item level and with the approval of the Governor, allow expenditures in excess of the appropriated budget. Capital construction appropriations are normally effective for three years and do not require State Controller roll-forward approval.

## ECONOMC CONDTIION AND OUTLOOK

## The State's Economy

The State's General Fund general-purpose revenues reflect the overall condition of the State economy, which showed continued growth in Fiscal Year 2018; General Fund revenues increase by $\$ 1,459$ million ( 14.2 percent) from the prior year. Historically, Colorado economic activity and in-migration have been interdependent. Net migration has averaged approximately 53,900 from 2013 to 2017. Net migration has increased over this period from approximately $45,300(2013)$ to $47,600(2017)$ and is projected to be 53,000 and 50,000 for 2018 and 2019, respectively.

The chart below shows the percent change from the previous year of Colorado's gross domestic product (GDP) for the years 2008 to 2017. According to the Bureau of Economic Analysis (BEA), the GDP has, with the exception of a decrease in 2009, consistently increased over the last ten years. Colorado's 2017 GDP of $\$ 345,233$ million is a 5.1 percent increase from 2016 and a 40.3 percent increase from 2007.

GDP Percent Change from Previous Year


Colorado has a diverse economy, comprising many industries. The table below shows GDP in current dollars and percent of total GDP by industry for the years 2007 and 2017. Over this ten-year period, the industry profile of the State's GDP has been stable, with growth across most industries.

| Industry | 2007 |  |  | 2017 |
| :---: | :---: | :---: | :---: | :---: |
|  | 2007 GDP <br> (millions) | Percent of Total | 2017 GDP <br> (millions) | Percent of Total |
| Finance, Insurance, Real Estate, Rental, And Leasing | \$ 47,505.7 | 19.31 \% | \$ 70,291.9 | 20.37 \% |
| Professional And Business Services | 33,428.0 | 13.59 | 51,068.2 | 14.79 |
| Government And Government Enterprises | 29,676.8 | 12.06 | 42,297.7 | 12.25 |
| Educational Services, Health Care, And Social Assistance | 14,976.9 | 6.09 | 25,312.9 | 7.33 |
| Manufacturing | 19,299.7 | 7.84 | 23,015.2 | 6.67 |
| Construction | 14,268.9 | 5.80 | 19,317.0 | 5.60 |
| Wholesale Trade | 13,745.8 | 5.59 | 20,024.1 | 5.80 |
| Information | 19,160.8 | 7.79 | 18,823.2 | 5.45 |
| Retail Trade | 14,136.2 | 5.75 | 18,578.4 | 5.38 |
| Arts, Entertainment, Recreation, Accommodation, And Food Services | 10,359.7 | 4.21 | 17,890.7 | 5.18 |
| Mining, Quarrying, And Oil And Gas Extraction | 11,277.4 | 4.58 | 11,187.3 | 3.24 |
| Transportation And Warehousing | 6,820.0 | 2.77 | 12,953.2 | 3.75 |
| Other Services (Except Government And Government Enterprises) | 5,855.6 | 2.38 | 7,975.4 | 2.31 |
| Utilities | 3,084.5 | 1.25 | 3,837.7 | 1.11 |
| Agriculture, Forestry, Fishing, And Hunting | 2,447.5 | 0.99 | 2,660.2 | 0.77 |
| All Industry Total | \$ 246, 043.5 |  | \$ 345, 233.1 |  |

The Office of State Planning and Budgeting has made the following calendar year forecasts for Colorado's major economic variables:

- Unemployment will average 2.9 percent for 2018 compared with 2.8 and 3.3 percent in 2017 and 2016, respectively, and it is expected to slightly increase in 2019 to 3.0 percent.
- Wages and salary income will increase by 5.8 percent in 2018 and by 5.2 percent in both 2019 and 2020.
- Total personal income will increase by 5.6 percent in 2018, by 5.2 percent in 2019, and by 5.0 percent in 2020.
- Retail trade sales will increase by 4.9 percent in 2018 followed by an increase of 4.6 percent in 2019.
- Inflation, measured by the Denver-Aurora-Lakewood consumer price index, will be 3.0 percent in 2018 and 2.8 percent in 2019.


## Long-Term Financial Planning, Relevant Financial Policies, and Major Initiatives

In 2018, the General Assembly passed Senate Bill 18-276. The bill increases the State's General Fund Reserve from 6.50 percent to 7.25 percent of the amount appropriated from the General Fund for Fiscal Year 2019 and each fiscal year thereafter. As stated in the bill, increasing the General Fund Reserve allows the State to continue providing critical services even when there is an economic downturn or a natural disaster. The bill indicates this increase is intended to be an incremental improvement towards a truly sufficient General Fund Reserve.

Senate Bill 18-200, also passed in 2018, took action to address underfunded obligations of the Public Employees' Retirement Association (PERA), which provides benefits to state and local government retirees. The bill makes several provisions which include a recurring appropriation to PERA and changes to contribution rates, formulas for calculating benefits, and cost of living allowances. As a result of the passage of this bill, a reduction to the State's unfunded pension liabilities is expected in future years until the liability is fully funded by 2048.

## AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the State of Colorado for its CAFR for the fiscal year ended June 30, 2017. This was the twenty-first consecutive year that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

In conclusion, I thank my staff and the controllers, accountants, auditors, and program managers in the State departments and branches whose time and dedication have made this report possible. I reaffirm our commitment to maintaining the highest standards of accountability in financial reporting.

Sincerely,

## Robert Jaros

Government Finance Officers Association

# Certificate of <br> Achievement for Excellence in Financial Reporting 

Presented to

## State of Colorado

For its Comprehensive Annual<br>Financial Report<br>for the Fiscal Year Ended

June 30, 2017
Chisitophe P. Mowill
Executive Director/CEO

## PRINCIPAL ORGANIZATIONS AND KEY OFFICIALS



## Financial Section



# Comprehensive Annual Financial Report 

For the Fiscal Year Ended June 30, 2018


## COLORADO

Office of the State Controller
Department of Personnel
\& Administration

## INDEPENDENT AUDITOR'S REPORT

## Members of the Legislative Audit Committee:

## REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Colorado (State), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the State's basic financial statements as listed in the table of contents. We have also audited the State's budgetary comparison schedule-general fund component (schedule) and the related note for the Fiscal Year Ended June 30, 2018, as displayed in the State's required supplementary information section.

## MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

The State's management is responsible for the preparation and fair presentation of these financial statements and schedule 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 and schedule that are free from material misstatement, whether due to fraud or error.

## AUDITOR'S RESPONSIBILITY

Our responsibility is to express opinions on these financial statements and schedule based on our audit. We did not audit the financial statements of the discretely presented component units identified in Note 1, or the University of Colorado Medicine, a blended component unit, which represent the following:

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PHONE: 303.869.2800 FAX 303.896.3060

| PERCENTAGE OF FINANCIAL STATEMENTS AUDITED BY OTHER AUDITORS |  |  |  |
| :---: | :---: | :---: | :---: |
| OPINION UNIT/DEPARTMENT | $\begin{aligned} & \text { ASSETS AND } \\ & \text { DEFERRED } \\ & \text { OUTFLOWS OF } \\ & \text { RESOURCES } \end{aligned}$ | Net Position | Revenues, ADDITIONS, AND OTHER FINANCING SOURCES |
| Aggregate Discretely Presented Component Units | 100\% | 100\% | 100\% |
| Fund Statements - Proprietary Funds <br> Higher Education Institutions - Major Fund |  |  |  |
| University of Colorado Medicine | 5\% | 73\% | $14 \%$ |
| Government-wide statements Business-type activities |  |  |  |
| University of Colorado Medicine | $4 \%$ | 18\% | 8\% |

Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinions, insofar as they relate to the amounts and disclosures included for those discretely presented component units and for University of Colorado Medicine, is based solely on the reports of the other auditors. 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 University of Colorado Foundation, Colorado State University Foundation, Colorado School of Mines Foundation, the University of Northern Colorado Foundation, and the Denver Metropolitan Major League Stadium District, which are discretely presented component units; and the University of Colorado Medicine and the University of Colorado Property Construction, Inc., which are blended component units; were audited in accordance with auditing standards generally accepted in the United States, but were not audited in accordance with Government Auditing Standards.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements and schedule. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements and schedule, 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 and schedule 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 and schedule.

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

## OPINIONS

In our opinion, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information, as well as the budgetary comparison schedule-general fund component of the State of Colorado, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## EMPHASIS OF MATTER

## Change in Accounting Principle

As discussed in Note 15B to the financial statements, in Fiscal Year 2018 the State of Colorado adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits other than Pensions. Our opinions are not modified with respect to this matter.

## OTHER MATTERS

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the following be presented to supplement the basic financial statements:

\left.| LOCATION OF REQUIRED |  |  |
| :--- | :---: | :---: |
| SUPPLEMENTARY INFORMATION |  |  |$\right]$

Such information, although not a part of the basic financial statements, is required by the Governmental

Accounting Standards Board, which 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 management's discussion and analysis, budgetary comparison schedules, and notes to 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 this information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, budget and actual schedules-budgetary basis nonappropriated, schedule of TABOR revenue and computations, and statistical section are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The introductory section, budget and actual schedules-budgetary basis non-appropriated, and statistical section have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and, accordingly, we do not express an opinion or provide any assurance on them.

The combining and individual nonmajor fund financial statements and schedule of TABOR revenue and computations are the responsibility of management, and were derived from, and relate directly to, the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and the other auditors. In our opinion, based on the procedures performed as described above, the combining and individual nonmajor fund financial statements, and schedule of TABOR revenue and computations are fairly stated in all material respects in relation to the basic financial statements as a whole.

## OTHER REPORTING REQUIRED BY GOVERNMENT AUDITING STANDARDS

In accordance with Government Auditing Standards, we will issue a separate report dated December 18, 2018, on our consideration of the State'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 to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance.

That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the State's internal control over financial reporting and compliance and should be read in conjunction with this report in considering the results of the audit.


Denver, Colorado
December 18, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS


## INTRODUCTION

The following discussion and analysis is supplementary information required by the Governmental Accounting Standards Board (GASB), and is intended to provide an easily readable explanation of the information provided in the attached basic financial statements. It is by necessity highly summarized, and in order to gain a thorough understanding of the State's financial condition, the attached financial statements and notes should be reviewed in their entirety.

## OVERVIEW OF THE FINANCIAL STATEMENT PRESENTATION

There are three major parts to the basic financial statements - government-wide statements, fund-level statements, and notes to the financial statements. Certain required supplementary information (in addition to this MD\&A), including budget-to-actual comparisons and funding progress for other post-employment benefits, is presented following the basic financial statements. Supplementary information, including combining fund statements and schedules, follows the required supplementary information.

## Government-wide Financial Statements

The government-wide statements focus on the government as a whole. These statements are similar to those reported by businesses in the private sector, but they are not consolidated financial statements because certain intraentity transactions have not been eliminated. Using the economic resources perspective and the accrual basis of accounting, these statements include all assets, liabilities, deferred inflows, and deferred outflows on the Statement of Net Position and all expenses and revenues on the Statement of Activities. These statements can be viewed as an aggregation of the governmental and proprietary fund-level statements along with certain perspective and accounting-basis adjustments discussed below. Fiduciary activities are excluded from the government-wide statements because those resources are not available to support the State's programs.

The Statement of Net Position shows the financial position of the State at the end of the Fiscal Year. Net position measures the difference between assets and deferred outflows and liabilities and deferred inflows. Restrictions reported in net position indicate that certain assets, net of the related liabilities, can only be used for specified purposes. Increases in total net position from year to year indicate the State is better off financially, while decreases in total net position may or may not indicate the opposite.

The Statement of Activities shows how the financial position has changed since the beginning of the Fiscal Year. The most significant financial measure of the government's current activities is presented in the line item titled "Change in Net Position" at the bottom of the Statement of Activities. The statement is presented in a net program cost format, which shows the cost of programs to the government by offsetting revenues earned by the programs against expenses of the programs. Due to the large number of programs operated by the State, individual programs are aggregated into functional areas of government.

On the Statement of Net Position, columns are used to segregate the primary government, including governmental activities and business-type activities, from the discretely presented component units. On the Statement of Activities, both columns and rows are used for this segregation. The following bullets describe the segregation.

- Governmental activities are the normal operations of the primary government that are not presented as business-type activities. Governmental activities include Internal Service Funds and are primarily funded through taxes, intergovernmental revenues, and other nonexchange revenues.
- Business-type activities are primarily funded by charges to external parties for goods and services. These activities are generally reported in Enterprise Funds in the fund-level statements because the activity has revenue-backed debt or because legal requirements or management decisions mandate full cost recovery.
- Discretely presented component units are legally separate entities for which the State is financially accountable. More information on the discretely presented component units can be found in Note 2.


## Fund-Level Financial Statements

The fund-level statements present additional detail about the State's financial position and activities. However, some fund-level statements present information that is different from the government-wide statements due to the differing basis of accounting used in fund statements compared to the government-wide statements. Funds are balanced sets of accounts tracking activities that are legally defined or are prescribed by generally accepted accounting principles. Funds are reported on the fund-level statements as major or nonmajor based on criteria set by the Governmental Accounting Standards Board (GASB). There are three types of funds operated by the State: governmental, proprietary, and fiduciary. In the fund statements, each fund type has a pair of statements that show financial position and activities of the fund; a statement showing cash flows is also presented for the proprietary fund type.

- Governmental Funds - A large number of the State's individual funds and activities fall in this fund type; however, only some are reported as major - the remaining funds are aggregated into the nonmajor column with additional fund detail presented in the Supplementary section of this report. Governmental Funds are presented using the current financial resources perspective, which is essentially a short-term view that excludes capital assets, debt, and other long-term liabilities. The modified accrual basis of accounting is used. Under modified accrual, certain revenues are deferred because they will not be collected within the next year, and certain expenditures are not recognized, even though they apply to the current period, because they will not be paid until later fiscal periods. This presentation focuses on when cash will be received or disbursed, and it is best suited to showing amounts available for appropriation. The governmental fund type includes the General Fund, Special Revenue Funds, Debt Service Fund, Capital Projects Fund, and Permanent Funds.
- Proprietary Funds - Proprietary fund type accounting is similar to that used by businesses in the private sector. It is used for the State's Enterprise Funds and Internal Service Funds. Enterprise Funds generally sell to external customers while Internal Service Funds generally charge other State agencies for goods or services. These funds are presented under the economic resources measurement focus, which reports all assets and liabilities. Accrual accounting is used, which results in revenues recognized when they are earned and expenses reported when the related liability is incurred. Because this is the same perspective and basis of accounting used on the government-wide statements, Enterprise Fund information flows directly to the business-type activities column on the government-wide statements without adjustment. Internal Service Fund assets and liabilities are reported in the governmental activities on the governmentwide Statement of Net Position because Internal Service Funds primarily serve governmental funds. The net revenue or net expense of Internal Service Funds is reported as an increase or reduction to program expenses on the government-wide Statement of Activities. On the fund-level statements, nonmajor Enterprise Funds are aggregated in a single column, as are all Internal Service Funds.
- Fiduciary Funds - These funds report resources held under trust agreements for other individuals, organizations, or governments. The assets reported are not available to finance the State's programs, and therefore, these funds are not included in the government-wide statements. The State's fiduciary funds include Pension and Other Employee Benefits Trust Funds, several Private-Purpose Trust Funds, and several Agency Funds. Agency Funds track only assets and liabilities and do not report revenues and expenses on a statement of operations. All Fiduciary Funds are reported using the accrual basis of accounting.

The State has elected to present combining financial statements for its component units. In the report, the component unit financial statements follow the fund-level financial statements discussed above.

## Notes to Basic Financial Statements

The notes to the financial statements are an integral part of the basic financial statements. They explain amounts shown in the financial statements and provide additional information that is essential to fair presentation.

## Required Supplementary Information (RSI)

Generally accepted accounting principles require certain supplementary information to be presented in this Management's Discussion and Analysis and following the notes to the financial statements. Required supplementary information differs from the basic financial statements in that the auditor applies certain limited procedures in reviewing the information. In this report, RSI includes budgetary comparison schedules, defined benefit pension plan schedules, and a schedule of funding progress for other post-employment benefits.

The chart on the following page is a graphic representation of how the State's funds are organized in this report. Fiduciary Funds are not shown in the chart; they occur only in fund-level statements.


## OVERALL FINANCIAL POSITION AND RESULTS OF OPERATIONS

## Government-wide Statement of Net Position

The amount of total net position is one measure of the health of the State's finances, and serves as a useful indicator of a government's financial position over time. However, this measure must be used with care because large portions of the balances related to capital assets or restricted assets may be unavailable to meet the day-to-day payments of the State. The State's combined total net position of both governmental and business-type activities decreased from the prior fiscal year by $\$ 3,076.5$ million from $\$ 13,277.4$ in Fiscal Year 2017 to $\$ 10,200.9$ million in Fiscal Year 2018.

The following table was derived from the current and prior year government-wide Statement of Net Position.

|  | (Amounts in Thousands) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  |  |  | Business-Type Activities |  |  |  | Total <br> Primary <br> Government |  |  |  |
|  |  | 2017-18 |  | 2016-17 |  | 2017-18 |  | 2016-17 |  | 2017-18 |  | 2016-17 |
| Noncapital Assets | \$ | 10,301,284 | \$ | 9,106,572 | \$ | 7,393,294 | \$ | 6,836,651 | \$ | 17,694,578 | \$ | 15,943,223 |
| Capital Assets |  | 12,199,565 |  | 12,079,601 |  | 9,871,474 |  | 9,424,646 |  | 22,071,039 |  | 21,504,247 |
| Total Assets |  | 22,500,849 |  | 21,186,173 |  | 17,264,768 |  | 16,261,297 |  | 39,765,617 |  | 37,447,470 |
| Deferred Outflow of Resources |  | 2,563,034 |  | 3,503,643 |  | 1,750,279 |  | 2,332,443 |  | 4,313,313 |  | 5,836,086 |
| Current Liabilities |  | 2,980,058 |  | 2,757,026 |  | 1,381,242 |  | 1,477,080 |  | 4,361,300 |  | 4,234,106 |
| Noncurrent Liabilities |  | 14,492,965 |  | 13,127,007 |  | 13,841,953 |  | 12,340,280 |  | 28,334,918 |  | 25,467,287 |
| Total Liabilities |  | 17,473,023 |  | 15,884,033 |  | 15,223,195 |  | 13,817,360 |  | 32,696,218 |  | 29,701,393 |
| Deferred Inflow of Resources |  | 560,903 |  | 98,746 |  | 620,945 |  | 206,047 |  | 1,181,848 |  | 304,793 |
| Net Investment in Capital |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  | 10,879,491 |  | 14,071,021 |  | 5,108,898 |  | 6,982,288 |  | 15,988,389 |  | 21,053,309 |
| Restricted |  | 3,401,621 |  | 2,995,554 |  | 2,117,540 |  | 1,801,184 |  | 5,519,161 |  | 4,796,738 |
| Unrestricted |  | $(7,251,155)$ |  | $(8,359,538)$ |  | $(4,055,531)$ |  | $(4,213,139)$ |  | $(11,306,686)$ |  | $(12,572,677)$ |
| Total Net Position | \$ | 7,029,957 | \$ | 8,707,037 | \$ | 3,170,907 | \$ | 4,570,333 | \$ | 10,200,864 | \$ | 13,277,370 |

The State's net investment in capital assets of $\$ 15,988.4$ million for governmental and business-type activities combined represents a decrease of $\$ 5,064.9$ million compared to the prior fiscal year. Net investment in capital assets is a noncurrent asset, and therefore not available to meet related debt service requirements that must be paid from current revenues or available liquid assets.

Assets restricted by the State Constitution or external parties account for another $\$ 5,519.2$ million, or 54.1 percent of net position. Restricted assets increased by $\$ 722.5$ million relative to the prior fiscal year. In general, these restrictions dictate how the related assets must be used by the State, and therefore, may not be available for use by any of the State's programs. Examples of restrictions on the use of net position include the constitutionallymandated TABOR reserve, State Education Fund, Highway Users Tax Fund, and resources pledged to debt service.

The unrestricted component of total net position is a negative $\$ 11,306.7$ million for the fiscal year ended June 30 , 2018, which represents an increase of $\$ 1,266.0$ million from the prior fiscal year. The increase is primarily due to the decrease of Net Investments in Capital Assets in relation to Total Net Position. The State reports a negative or deficit amount for the unrestricted component only on a government-wide basis, not at the level of any fund. The net pension liability increased by $\$ 1,528.3$ million compared to the prior fiscal year. Other Noncurrent liabilities, such as bonds and certificates of participation payable, have related capital assets while the net pension liability does not. The State's current liabilities reported on the Statement of Net Position increased by $\$ 127.2$ million primarily due to increases in tax refunds payable; accounts payable and other accrued liabilities; unearned revenue;
and notes, bonds, and COPs payable. Noncurrent liabilities increased by $\$ 2,867.6$ million from the prior fiscal year primarily due to the increase in net pension liability referred to above in addition to increases in Other Postemployment Benefit obligations.

## Governmental Activities:

Overall, total assets and deferred outflows of resources of the State's governmental activities exceeded total liabilities and deferred inflows of resources by $\$ 7,030.0$ million, a decrease in net position of $\$ 1,677.0$ million as compared to the prior fiscal year amount of $\$ 8,707.0$ million. Cash and restricted cash balances increased by $\$ 635.9$ million. Taxes Receivable, net of refunds payable, increased by $\$ 118.9$ million, while investments and restricted investments increased by $\$ 174.3$ million. Capital assets, net of accumulated depreciation, increased by $\$ 120.0$ million due to various software projects throughout the State.

Governmental activities' liabilities for notes, bonds, and Certificates of Participation at June 30, 2018 were $\$ 1,435.3$ million as compared to the prior fiscal year amount of $\$ 1,313.5$ million. These liabilities represent 15.1 percent of financial assets (cash, receivables, and investments) and 6.4 percent of total assets of governmental activities (prior fiscal year percentages were 16.8 percent and 6.2 percent, respectively). The governmental activities debt is primarily related to infrastructure, state buildings, and public school buildings. The infrastructure debt is secured by future federal revenues and state highway revenues, state building debt by gaming distributions and judicial fees, and public school buildings debt by School Trust Land revenues.

Governmental activities had a decrease of $\$ 3,191.5$ million in net investment in capital assets attributable primarily to exclusion of some deferred outflows of resources that were included in the prior year calculation of net investments in capital assets. Restricted net position for governmental activities increased by $\$ 406.0$ million.

## Business-Type Activities:

Overall, total assets and deferred outflows of resources of the State's business-type activities exceeded total liabilities and deferred inflows of resources by $\$ 3,171.0$ million - a reduction in net position of $\$ 1,399.3$ million as compared to the prior year amount of $\$ 4,570.3$ million. The overall decrease was partly attributable to decreases in some current asset balances, recognition of the net OPEB liability, and an increase in the net pension liability for Fiscal Year 2018.

The State's Enterprise Funds have notes, bonds, and Certificates of Participation outstanding that total \$5,124.3 million as compared to the prior fiscal year amount of $\$ 4,785.0$ million - an increase of $\$ 339.3$ million. The majority of the outstanding revenue bonds is related to Higher Education Institutions and is invested in capital assets that generate a future revenue stream to service the related debt. The Division of Unemployment Insurance also has bonds outstanding secured by future employer insurance premiums.

Total net position for business-type activities was $\$ 3,171.0$ million, of which $\$ 5,108.9$ million was for investment in capital assets, and $\$ 2,117.5$ million is restricted for the purposes of various funds which resulted in an unrestricted deficit of $\$ 4,055.5$ million. The unrestricted deficit is primarily a result of the increase in the net pension liability and the recognition of the net OPEB liability for Fiscal Year 2018. Business-type activities reported a $\$ 1,873.4$ million decrease in net investment in capital assets primarily due to fewer capital investments being made by institutions of higher education and the Other Enterprise Funds. Restricted net position for business-type activities reported an increase of $\$ 316.4$ million from the prior fiscal year.

## Government-wide Statement of Activities

The change in net position from the prior fiscal year is another important measure of the State's financial health. The following condensed statement of activities shows that for governmental activities, total expenses and transfersout were greater than total revenues and transfers-in, which resulted in a decrease to net position of $\$ 1,425.0$ million. Program revenues for governmental activities decreased by $\$ 2,203.4$ million ( 20.0 percent). General revenues for governmental activities increased by $\$ 1,588.6$ million ( 13.3 percent) due to increased tax collections.

Total expenses for governmental activities decreased by $\$ 1,064.9$ million ( 4.3 percent) from the prior fiscal year due to decreases in social assistance. The following table was derived from the current and prior year governmentwide Statement of Activities.

| Programs/Functions | (Amounts in Thousands) |  |  |  |  |  |  |  | Total Primary Government |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  |  |  | Business-Type Activities |  |  |  |  |  |  |  |
|  | 2017-18 |  | 2016-17 |  | 2017-18 |  | 2016-17 |  | 2017-18 |  | 2016-17 |  |
| Program Revenues: |  |  |  |  |  |  |  |  |  |  |  |  |
| Charges for Services | \$ | 1,449,976 | \$ | 2,062,524 | \$ | 7,514,242 | \$ | 6,317,319 | \$ | 8,964,218 | \$ | 8,379,843 |
| Operating Grants and Contributions |  | 6,627,757 |  | 8,149,334 |  | 5,082,655 |  | 2,556,915 |  | 11,710,412 |  | 10,706,249 |
| Capital Grants and Contributions |  | 745,497 |  | 814,739 |  | 89,542 |  | 43,873 |  | 835,039 |  | 858,612 |
| General Revenues: |  |  |  |  |  |  |  |  |  | - |  | - |
| Taxes |  | 12,032,576 |  | 10,649,318 |  |  |  |  |  | 12,032,576 |  | 10,649,318 |
| Restricted Taxes |  | 1,273,482 |  | 1,169,457 |  |  |  |  |  | 1,273,482 |  | 1,169,457 |
| Unrestricted Investment Earnings |  | 21,798 |  | 16,987 |  |  |  |  |  | 21,798 |  | 16,987 |
| Other General Revenues |  | 199,934 |  | 103,476 |  |  |  |  |  | 199,934 |  | 103,476 |
| Total Revenues |  | 22,351,020 |  | 22,965,835 |  | 12,686,439 |  | 8,918,107 |  | 35,037,459 |  | 31,883,942 |
| Expenses: |  |  |  |  |  |  |  |  |  |  |  |  |
| General Government |  | 739,872 |  | 653,247 |  |  |  |  |  | 739,872 |  | 653,247 |
| Business, Community, and Consumer Affairs |  | 912,495 |  | 919,676 |  |  |  |  |  | 912,495 |  | 919,676 |
| Education |  | 6,086,573 |  | 6,045,204 |  |  |  |  |  | 6,086,573 |  | 6,045,204 |
| Health and Rehabilitation |  | 1,258,445 |  | 1,170,889 |  |  |  |  |  | 1,258,445 |  | 1,170,889 |
| Justice |  | 3,254,155 |  | 2,974,666 |  |  |  |  |  | 3,254,155 |  | 2,974,666 |
| Natural Resources |  | 219,659 |  | 169,528 |  |  |  |  |  | 219,659 |  | 169,528 |
| Social Assistance |  | 8,810,715 |  | 10,489,419 |  |  |  |  |  | 8,810,715 |  | 10,489,419 |
| Transportation |  | 2,179,299 |  | 2,105,462 |  |  |  |  |  | 2,179,299 |  | 2,105,462 |
| Payments to Other Governments |  |  |  |  |  | - |  |  |  | - |  | - |
| Interest on Debt |  | 60,778 |  | 58,764 |  |  |  |  |  | 60,778 |  | 58,764 |
| Higher Education Institutions |  |  |  |  |  | 8,612,196 |  | 7,829,889 |  | 8,612,196 |  | 7,829,889 |
| Healthcare Affordability |  |  |  |  |  | 3,294,611 |  |  |  | 3,294,611 |  | - |
| Unemployment Insurance |  |  |  |  |  | 444,181 |  | 518,891 |  | 444,181 |  | 518,891 |
| Lottery |  |  |  |  |  | 547,805 |  | 494,110 |  | 547,805 |  | 494,110 |
| Parks and Wildlife |  |  |  |  |  | 294,065 |  | 257,959 |  | 294,065 |  | 257,959 |
| College Assist |  |  |  |  |  | 247,361 |  | 315,478 |  | 247,361 |  | 315,478 |
| Other Business-Type Activities |  |  |  |  |  | 301,094 |  | 219,844 |  | 301,094 |  | 219,844 |
| Total Expenses |  | 23,521,991 |  | 24,586,855 |  | 13,741,313 |  | 9,636,171 |  | 37,263,304 |  | 34,223,026 |
| Excess (Deficiency) Before Contributions, Transfers, and Other Items |  | $(1,170,971)$ |  | $(1,621,020)$ |  | $(1,054,874)$ |  | $(718,064)$ |  | $(2,225,845)$ |  | $(2,339,084)$ |
| Contributions, Transfers, and Other Items: |  |  |  |  |  |  |  |  |  |  |  |  |
| Transfers (Out) In |  | $(254,324)$ |  | $(353,647)$ |  | 254,324 |  | 353,647 |  | - |  | - |
| Internal Capital Contributions |  | 44 |  | - |  | 51,439 |  | - |  | 51,483 |  | - |
| Permanent Fund Additions |  | 277 |  | 766 |  | - |  | - |  | 277 |  | 766 |
| Special Item |  |  |  |  |  |  |  | (808) |  | - |  | (808) |
| Total Contributions, Transfers, and Other Items |  | $(254,003)$ |  | $(352,881)$ |  | 305,763 |  | 352,839 |  | 51,760 |  | (42) |
| Total Changes in Net Position |  | $(1,424,974)$ |  | $(1,973,901)$ |  | $(749,111)$ |  | $(365,225)$ |  | $(2,174,085)$ |  | $(2,339,126)$ |
| Net Position - Beginning |  | 8,707,037 |  | 10,589,266 |  | 4,570,333 |  | 4,981,653 |  | 13,277,370 |  | 15,570,919 |
| Prior Period Adjustment (See Note 15A) |  | 8,583 |  | 91,672 |  | - |  | 545 |  | 8,583 |  | 92,217 |
| Accounting Changes (Note 15B) |  | $(260,689)$ |  | - |  | $(650,315)$ |  | $(46,640)$ |  | $(911,004)$ |  | $(46,640)$ |
| Net Position - Ending | \$ | 7,029,957 | \$ | 8,707,037 | \$ | 3,170,907 | \$ | 4,570,333 | \$ | 10,200,864 | \$ | $\underline{13,277,370}$ |

Business-type activities' total expenses exceeded total revenues, net transfers, and internal capital contributions by $\$ 749.1$ million, resulting in a decrease in net position. From the prior year to the current year, program revenue from business-type activities increased by $\$ 3,768.3$ million, and expenses increased by $\$ 4,105.1$ million due to the increase in accrued pension expense and accrued OPEB expense. Including all prior period and accounting change adjustments, the net position decreased by $\$ 1,399.4$ million, or 30.6 percent, from the prior year.

## FUND-LEVEL FINANCIAL ANALYSIS

## Governmental Funds:

Governmental fund assets exceeded liabilities resulting in total fund balance of $\$ 7,349.4$ million as compared to the prior fiscal year amount of $\$ 6,363.5$ million. The fund balance for all governmental funds increased from the prior fiscal year by $\$ 985.9$ million from the prior fiscal year which comprised mainly of increases in the General Fund and Other Governmental Funds of $\$ 852.7$ million and $\$ 135.9$ million, respectively. Other financing sources was $\$ 61.6$ million in Fiscal Year 2018 as compared to ( $\$ 259.0$ ) million in Fiscal Year 2017 mainly resulting from the issuance of the State of Colorado's Building Excellent Schools Today Refunding Certificates of Participation.

The fund balance of the Resource Extraction Fund decreased by $\$ 28.6$ million due to transfers-out to the General Fund and Other Governmental Funds. The HUTF fund balance decreased by $\$ 28.5$ million due primarily to decreases in the amount of revenues attributable to federal grants and contracts as compared to the prior fiscal year. The Capital Projects Fund decreased by $\$ 49.5$ million due to increases in general government expenditures and capital outlay. The State Education Fund increased by $\$ 103.8$ million primarily due to increases in individual and fiduciary income taxes coupled with decreases in expenditures for school districts. The Other Governmental Funds increased by $\$ 135.9$ million, due primarily to significant expenditure decreases in social assistance.

## General Fund

The ending total fund balance of the General Fund, as measured by generally accepted accounting principles (GAAP), was $\$ 2,006.8$ million. General Fund revenues decreased overall by $\$ 290.4$ million ( 1.6 percent), and expenditures decreased overall by $\$ 745.1$ million ( 4.2 percent) relative to the prior fiscal year, resulting in $\$ 791.2$ million excess of revenues over expenditures for Fiscal Year 2018. The overall fund balance of the General Fund increased by $\$ 852.7$ million due to increases in individual and corporate income taxes, and sales and use tax combined with decreases in total expenditures. Individual and fiduciary income taxes ( $\$ 7,006.0$ million), sales and use taxes $(\$ 3,404.1$ million), and federal grants and contracts ( $\$ 5,941.2$ million) are the largest sources of revenue comprising 91.9 percent of total revenue of $\$ 17,786.8$ million. Overall expenditures decreased by 4.2 percent from the prior year; the decrease is mainly attributed to the social assistance function resulting from less spending on purchased medical services.

## General Fund Components \& Legal Reserve Requirement

The General Fund is the focal point in determining the State's ability to maintain or improve its financial position. The General Fund includes all funds that do not have sufficient original source revenue streams to qualify as special revenue funds. As a result, the Public School Fund, Risk Management, and Other Special Purpose Funds reside in the General Fund. These funds are referred to as Special Purpose General Funds, while the General Purpose Revenue Fund comprises general activities of the State. Revenues of the General Purpose Revenue Fund consist of two broad categories - general-purpose revenues and augmenting revenues. General-purpose revenues are taxes, fines, and other similar sources that are collected without regard to how they will be spent. Augmenting revenues include federal grants and contracts, user fees and charges, and other specific user taxes. Augmenting revenues are usually limited as to how they can be spent. Even though significant federal grant revenues are accounted for in the General Purpose Revenue Fund, they have little impact on fund balance because most federal revenues are earned on a reimbursement basis and are closely matched with federal expenditures.

Of the overall fund balance of the General Fund, $\$ 1,085.2$ million (54.1 percent) was attributable to the General Purpose Revenue Fund, including non-spendable, restricted, committed, and assigned amounts. The General Purpose Revenue Fund increased by $\$ 575.4$ million from the prior fiscal year, which was attributable to increases in tax collections and less spending on social assistance programs during the year. The General Purpose Revenue Fund's $\$ 538.9$ million yearend unrestricted cash and pooled cash balance increased by $\$ 484.8$ million from the prior year.

State law requires that the General Purpose Revenue Fund portion of the General Fund maintain a reserve of 6.5 percent of General Purpose Revenue Fund appropriations. House Bill 16-1419 temporarily reduced the reserve requirement from 6.5 percent to 5.6 percent for Fiscal Year 2016, which increased to 6.0 percent for Fiscal Year

2017 and 6.5 percent for Fiscal Year 2018. The General Purpose Revenue Fund had and ending GAAP fund balance of $\$ 1,085.2$ million to fund this reserve for Fiscal Year 2018.

## Resource Extraction Fund

Although the fund balance of the Resource Extraction Fund decreased by $\$ 28.6$ million ( 2.3 percent) from the prior fiscal year, revenues of the fund increased by $\$ 105.9$ million ( 52.6 percent), which was attributable to increases severance taxes and federal grants and contracts. Expenditures increased by $\$ 18.8$ million as compared to the prior fiscal year. Expenditures include distributions to local governments, regulatory costs, and construction loans made to local governments and special districts to enhance the use of water resources of the State. Increases to revenues were also offset by increases in transfers-out ( $\$ 136.3$ million in Fiscal Year 2018 as compared to the prior fiscal year amount of $\$ 56.4$ million) to the General Fund and All Other Funds. A significant portion, $\$ 370.0$ million, of the fund's total fund balance of $\$ 1,213.3$ million, relates to long-term loans receivable from the financing of local government water projects by the Water Projects Fund. The balance of the loans receivable decreased by $\$ 19.2$ million, or 5.5 percent, compared to the prior fiscal year.

## Highway Users Tax Fund

The fund balance of the Highway Users Tax Fund (HUTF) decreased by $\$ 28.5$ million ( 2.9 percent) from the prior fiscal year. Revenues increased by $\$ 69.4$ million over the prior year - mainly attributable to increases in collections for the HUTF fee and license, permits and fines. The increases were partially offset by decreases in revenues from federal grants and contracts. Expenditures only increased slightly by $\$ 26.3$ million from the prior year. The decrease in fund balance was primarily attributable to an excess of expenditures over revenue of $\$ 87.7$ million, which was partially offset by net transfers of $\$ 58.6$ million. In response to the economic downturn experienced in Fiscal Years 2007 and 2008, Senate Bill 09-278 eliminated General Purpose Revenue Fund Surplus diversions to the HUTF. The transfer from the General Fund to the HUTF resumed in Fiscal Year 2017, which is the majority of the total transfers-in to the fund. The HUTF's total fund balance of $\$ 952.2$ million is almost entirely restricted ( 92.6 percent) due to provisions of the State constitution that require spending only for highway construction and maintenance. This restriction totaled $\$ 882.1$ million at June 30, 2018.

## Capital Projects Fund

The fund balance of the Capital Projects Fund decreased by $\$ 49.5$ million ( 20.0 percent) from the prior fiscal year primarily due to expenditures exceeding revenues. Transfers-in from the General Fund increased from $\$ 99.1$ million in Fiscal Year 2017 to $\$ 118.7$ million in Fiscal Year 2018 ( 19.8 percent), and transfers-out decreased from $\$ 145.9$ million in Fiscal Year 2017 to $\$ 65.8$ million in Fiscal Year 2018. Total revenues increased from the prior fiscal year by $\$ 10.4$ million attributable to federal grants and contracts, and total expenditures increased overall by $\$ 21.4$ million. Total expenditures of the fund were $\$ 126.8$ million in Fiscal Year 2018, an increase of 20.3 percent as compared to the prior fiscal year. The increase in expenditures was primarily in capital outlay such as construction services and building and land purchases.

## State Education Fund

The fund balance of the State Education Fund increased by $\$ 103.8$ million during Fiscal Year 2018 (101.6 percent) from Fiscal Year 2017. The fund balance has declined each year from Fiscal Years 2013-2017, with Fiscal Year 2013 being the last year for a significant transfer-in from the General Fund, which was $\$ 1,073.5$ million. The fund balance decline was due to efforts to maintain funding levels for public education during a time of statewide budget constraints. However, in Fiscal Year 2018, overall revenues increased 14.0 percent from the prior fiscal year. The majority of revenues for the fund are derived from a fixed percentage of certain taxpayer tax liabilities, which totaled $\$ 617.2$ million and was an overall increase of $\$ 75.6$ million relative to the prior fiscal year. Additionally, $\$ 25.3$ million was transferred from the General Fund, which was consistent with the transfer made from the General Fund in the prior fiscal year. Expenditures of the fund are limited by a constitutional amendment to certain educational programs meeting growth requirements in other programs. Expenditures of the fund totaled $\$ 486.7$ million and $\$ 718.4$ million in Fiscal Years 2018 and 2017, respectively. The decrease was mainly due to a reduction in school district spending.

## Proprietary Funds:

## Higher Education Institutions

The net position of the Higher Education Institutions fund decreased from the prior fiscal year by $\$ 1,560.6$ million, or 66.6 percent, which includes the effect of a negative $\$ 631.7$ million prior period adjustment related to the implementation of GASB Statement No. 75 - Accounting and Financial Reporting for Other Postemployment Benefits. The higher education fund has a variety of revenue and funding sources, which, overall, were relatively consistent with the prior fiscal year. However, operating revenues increased by $\$ 433.3$ million mainly due to increases in tuition and fees and sales of goods and services. In addition, federal grants and contacts increased by $\$ 66.8$ million and other operating revenues increased by $\$ 30.1$ million. Overall, total operating revenues increased by 7.2 percent while total operating expenses increased by 9.4 percent. The largest increases of operating expenses were related to salaries and fringe benefits ( $\$ 562.2$ million) and operating and travel ( $\$ 139.3$ million). Higher Education Institutions received capital contributions of $\$ 139.3$ million and $\$ 40.4$ million in Fiscal Years 2018 and 2017, respectively. Transfers-in to the Higher Education Institutions fund totaled $\$ 327.9$ million for Fiscal Year 2018, a decrease of $\$ 80.7$ million compared to the prior fiscal year. Transfers-in are primarily from the General Fund for student financial aid and vocational training and from the Capital Projects Fund for capital construction.

## Unemployment Insurance

The net position of the Unemployment Insurance Fund (UI) increased by $\$ 156.7$ million (17.1 percent). Total operating revenues declined by $\$ 89.1$ million ( 13.4 percent) compared to the prior fiscal year, resulting from decreases in unemployment insurance premiums received. Total operating expenditures decreased by $\$ 73.7$ million ( 14.2 percent), which relates to decreases in unemployment benefits paid during the year. Colorado statutes require management to adjust unemployment insurance premium tax rates when the fund's cash balance exceeds or is below established thresholds. Statutes were amended in the 2012 special legislative session to allow UI to issue bonds through the Colorado Housing and Finance Authority. UI bonds serve to stabilize insurance premium taxes that employers are required to pay through special assessments. The fund did not report bonds payable liability as of June 30, 2018. The fund's cash and pooled cash balance was $\$ 993.1$ million, an increase of $\$ 185.0$ million ( 22.9 percent) compared to the prior fiscal year.

## State Lottery

Including the effect of a $\$ 1.0$ million decrease to fund balance due to an accounting change, the net position of the State Lottery fund decreased by $\$ 10.0$ million - a decline of 37.0 percent from the prior fiscal year. Because of the requirement to distribute most of its income, the Lottery's net position is minimal and changes nominally from year to year, except the portion related to pension liabilities. The State Lottery generated operating income of $\$ 132.0$ million for Fiscal Year 2018, which slightly increased from $\$ 127.3$ million reported in Fiscal Year 2017. The overall change represents a 3.7 percent increase in operating income. Sales of lottery tickets were $\$ 612.0$ million in Fiscal Year 2018, which represents an increase of $\$ 56.7$ million from the prior fiscal year amount of $\$ 555.3$ million. The Colorado Lottery's overall sales performance for Fiscal Year 2018 increased by 10.2 percent. Overall, operating expenses increased from $\$ 428.9$ million in Fiscal Year 2017 to $\$ 480.9$ million in Fiscal Year 2018 ( $\$ 52.0$ million or 12.1 percent). The increase in operating expenses resulted mainly from increases in prize and awards payout along with increases in operating and travel costs.

## Healthcare Affordability

During the Fiscal Year 2017 legislative session, the general assembly passed Senate Bill 17-267 - Sustainability of Rural Colorado - which repealed the existing hospital provider fee program effective July 1, 2017 (Fiscal Year 2018). Section 17 of the bill created the new Colorado Healthcare Affordability and Sustainability Enterprise (CHASE) within the Department of Healthcare Policy and Financing. The fund qualifies as a major enterprise fund based on the amount of revenues in the fund related to total revenues of all enterprise funds. As of June 30, 2018, the fund balance was $\$ 10.4$ million. Revenues of the fund totaled $\$ 3,321.0$ million, which mainly consists of federal grants and contracts ( $\$ 2,454.4$ million) and sales of goods and services charged to healthcare providers ( $\$ 866.5$ million). Expenditures of the fund
totaled $\$ 3,294.6$ million, which mainly consisted of operating expenses relating to the purchase of medical services. Because CHASE is an enterprise for purposes of the Taxpayer's Bill of Rights (TABOR), its revenue does not count against the state fiscal year spending limit (Referendum C cap).

## TABOR Revenue, Debt, and Tax-Increase Limits

Fiscal Year 2018 is the twenty-fifth year of State operations under Article X, Section 20 of the State Constitution revenue limitations, also known as the Taxpayer Bill of Rights (TABOR). With certain exceptions, the rate of growth of State revenues is limited to the combination of the percentage change in the State's population and inflation based on the Denver-Boulder-Greeley CPI-Urban index. The exceptions include revenues from federal funds, gifts, property sales, refunds, damage recoveries, transfers, voter-approved revenue changes, and qualified enterprise fund revenues.

Revenues collected in excess of the limitation must be returned to the citizens unless a vote at the annual election in November allows the State to retain the surplus. In November 2005, voters approved a measure, commonly known as Referendum C, which was referred to the ballot by the legislature. Referendum C authorized the State to retain all revenues in excess of the TABOR limit for the five-year period from Fiscal Year 2006 through Fiscal Year 2010. Referendum C had additional provisions and effects that are discussed below.

TABOR also limits the General Assembly's ability to raise taxes, to borrow money, and to increase spending limits. With the exception of a declared emergency, taxes can only be raised by a vote of the people at the annual election. Multiple year borrowings can only be undertaken after approval by a similar vote.

The TABOR limits are calculated and applied at the statewide level. However, refunds to taxpayers related to TABOR have historically been paid from the General Fund. Therefore, the TABOR revenue, expenditure, debt, and tax-increase limitations have historically been significant factors in the changing fiscal status of the State's General Fund. The original decision to pay TABOR refunds out of the General Fund continues to be important under Referendum C because revenues in excess of the TABOR limit that are recorded by cash funds remain in those funds (barring Legislative action) but are required to be budgeted and expended from the General Fund Exempt Account created in the General Fund by Referendum C.

In years when Referendum $C$ was not in effect, the State's ability to retain revenues was also affected by a requirement in TABOR commonly referred to as the ratchet down effect. The ratchet down occurs because each year's revenue retention limit is calculated based on the lesser of the prior year's revenues or the prior year's limit. When revenues are below the limit, it results in a permanent loss of the State's ability to retain current and future revenues collected. Referendum $C$ effectively suspended the ratchet down effect during the five-year refund hiatus by authorizing the State to retain and spend any amount in excess of the TABOR limit.

In the first three years of operations under TABOR, the State did not exceed the revenue limitation. In Fiscal Years 1997 through 2001, State revenues exceeded the TABOR limitation by $\$ 139.0$ million, $\$ 563.2$ million, $\$ 679.6$ million, $\$ 941.1$ million, and $\$ 927.2$ million, respectively. The economic downturn in Fiscal Years 2002 and 2003 and adjustments for inaccurate population estimates applied in Fiscal Year 2004 precluded TABOR refunds in those years. The State was required to refund $\$ 41.1$ million in Fiscal Year 2005.

After the Referendum C five-year excess revenue retention period that encompassed Fiscal Year 2006 through Fiscal Year 2010, the State is subject to an Excess State Revenue Cap (ESRC) starting in Fiscal Year 2011. Calculation of the TABOR retention limit continues to apply, but the ESRC replaces it as the limit that triggers taxpayer refunds.

The basis for the ESRC is the highest adjusted TABOR revenue during the five-year excess revenue retention period; the highest adjusted TABOR revenue occurred in Fiscal Year 2008, and the ratchet down provision does not apply to the ESRC.

During the 2017 legislative session, the general assembly passed Senate Bill 17-267, which made changes to the calculation of the ESRC and also revised the TABOR refunding mechanism. Section 11 of the bill permanently reduces the Referendum C cap by reducing the Fiscal Year 2018 cap by $\$ 200$ million, and specifying that the base amount for calculating the cap for all future state fiscal years is the reduced Fiscal Year 2018. As is the case under current law, the reduced cap is annually adjusted for inflation, the percentage change in state population, the qualification or disqualification of enterprises, and debt service changes. Section 24 of the bill specifies that for any state fiscal year commencing on or after July 1, 2017, for which revenue in excess of the reduced Referendum C cap is required to be refunded in accordance with TABOR, reimbursement for the property tax exemptions for qualifying seniors and disabled veterans that is paid by the state to local governments for the property tax year that commenced during the state fiscal year is a refund of such excess state revenue. The exemptions continue to be allowed at current levels and the state continues to reimburse local governments for local property tax revenue lost as a result of the exemptions regardless of whether or not there are excess state revenues. Section 27 prioritizes the new TABOR refund mechanism ahead of the existing temporary state income tax rate reduction refund mechanism as the first mechanism used to refund excess state revenue

For Fiscal Year 2018, State revenues subject to TABOR were $\$ 13,720.9$ million, which was $\$ 18.5$ million over the ESRC, and $\$ 2,500.1$ million over the fiscal year spending limit. Revenue in excess of the ESRC must be refunded to the taxpayers in the next fiscal year including any remaining un-refunded revenues. Therefore, the total amount to be refunded in the next fiscal year is $\$ 39.8$ million. Absent Referendum C, the State would have been required to refund the amount exceeding the retention limit. Since the inception of TABOR, total refunds already paid plus the TABOR liability payable as of June 30,2018 are $\$ 3,505.1$ million at the end of Fiscal Year 2018.

Additional information on TABOR - including Tax, Spending, and Debt Limitations - is found in Notes to the Financial Statements (Note 2B), and also in the Notes to the TABOR Schedule of Required Computations presented in the Supplementary Information section of the CAFR.

## ANALYSIS OF BUDGET VARIANCES

The following analysis is based on the Budgetary Comparison Schedule for the General Fund - General Purpose Revenue Component included in Required Supplementary Information section of the CAFR. That schedule isolates general-purpose revenues and expenditures funded from those revenues, and it is therefore the best source for identifying general-funded budget variances.

Differences Between Original and Final Budgets
The following list shows departments that had net changes in general-funded budgets greater than $\$ 5.0$ million and the reasons for the change.

- Department of Corrections - the Department had a net increase of $\$ 9.1$ million primarily comprised of a $\$ 8.7$ million in increases for payments to in-state private prisons and pre-release parole facilities.
- Department of Education - the Department had a net decrease of $\$ 30.7$ million resulting from a statutory transfer from the General Fund to the State Public School Fund.
- Department of Health Care Policy and Financing - the Department had a net decrease of $\$ 26.8$ million mainly due to restrictions in overexpenditures and reversals of Fiscal Year 2017 carryforward items.
- Department of Human Services - the Department had a net increase of $\$ 16.0$ million from increases in spending authority related to various federal awards.
- Department of Revenue - the Department had a net increase of $\$ 130.6$ million primarily comprised of statutory retail marijuana retail sales tax transfers to the State Public School Fund and the Marijuana Tax Cash Fund.


## Differences Between Final Budget and Actual Expenditures

In total, state departments reported general-funded appropriations reversions of $\$ 4.6$ million for Merit Pay, $\$ 8.9$ million for OIT, and $\$ 4.6$ million for Legislative reversions. In addition, departments reverted $\$ 28.7$ million to the General Fund for expenditures under the legally adopted final budget. The final budget is presented without reduction for restrictions in order to show the total reversion of appropriated budget. The following list shows those departments that had reversions of at least $\$ 1.0$ million of General Fund reversions.

- Department of Corrections - the Department reverted $\$ 3.2$ million, primarily comprised of $\$ 2.8$ million for payments to local jails.
- Department of Human Services - the Department reverted $\$ 3.7$ million, primarily consisting of several appropriations including homecare allowances, capitol complex leases and leased space, payments for medical services, contract purchases, community treatment programs and transition services, and prevention and intervention programs.
- Colorado Judicial Branch - the Department reverted $\$ 2.6$ million, primarily consisting of several appropriations including courthouse capital/infrastructure maintenance, leased space, personal services, and court appointed counsel.
- Department of Revenue - the Department reverted $\$ 14.2$ million, primarily comprised of $\$ 9.4$ million for old age pension, $\$ 1.1$ million for cigarette tax rebates, and $\$ 1.5$ million for old age heat, fuel and property tax assistance grants.
- Department of Treasury - the Department reverted $\$ 2.3$ million for reimbursement to county treasurers.


## CAPITAL ASSETS AND LONG-TERM DEBT ACTIVITY

The State's net investment in capital assets at June 30, 2018 was $\$ 15,988.4$ million, as compared to $\$ 21,053.3$ million in Fiscal Year 2017. Included in this amount were $\$ 18.3$ billion of depreciable capital assets after reduction of $\$ 12.4$ billion for accumulated depreciation. Also included was $\$ 3.8$ billion of land, construction in progress, and non-depreciable infrastructure and other assets. The State added a net $\$ 567.0$ million and $\$ 940.6$ million of capital assets in Fiscal Years 2018 and 2017, respectively. Of the Fiscal Year 2018 additions, $\$ 120.0$ million was recorded by governmental funds and $\$ 447.0$ million was recorded by business-type activities. General-purpose revenues funded $\$ 92.1$ million of capital and controlled maintenance expenditures during Fiscal Year 2018, and the balance of capital asset additions was funded by federal funds, cash funds, or borrowing. The table below provides information on the State's capital assets by asset type for both governmental and business-type activities.

The State's capital assets at June 30, 2018 and 2017, were (see Note 5 for additional detail):

| (Amounts in Millions) | Governmental <br> Ac tivitie s |  |  |  | Business-Type Activities |  |  |  | Total <br> Primary Government |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Capital Assets Not Being Deprec iated |  |  |  |  |  |  |  |  |  |  |  |  |
| Land and Land Improvements | \$ | 125 | \$ | 124 | \$ | 617 | \$ | 606 | \$ | 742 | \$ | 730 |
| Colle ctions |  | 11 |  | 11 |  | 29 |  | 28 |  | 40 |  | 39 |
| OtherCapitalAssets |  | 2 |  | 2 |  | 15 |  | 16 |  | 17 |  | 18 |
| Construction in Progress |  | 772 |  | 926 |  | 1,094 |  | 1,2 15 |  | 1,866 |  | 2,141 |
| In frastructure |  | 1,004 |  | 979 |  | 88 |  | 57 |  | 1,092 |  | 1,036 |
| TotalCapitalAssets Not Being Deprec iated |  | 1,914 |  | 2,042 |  | 1,843 |  | 1,922 |  | 3,757 |  | 3,964 |
| CapitalAssets Being Depreciated |  |  |  |  |  |  |  |  |  |  |  |  |
| Buildings and Related Improvements |  | 3,446 |  | 3,289 |  | 10,542 |  | 9,726 |  | 13,988 |  | 13,015 |
| Software |  | 502 |  | 482 |  | 216 |  | 219 |  | 718 |  | 701 |
| Vehic les and Equipment |  | 987 |  | 945 |  | 1,201 |  | 1,150 |  | 2,188 |  | 2,095 |
| Library Books, Collections, and OtherCapitalAssets |  | 44 |  | 43 |  | 598 |  | 581 |  | 642 |  | 624 |
| Infrastructure |  | 12,181 |  | 11,671 |  | 1,028 |  | 997 |  | 13,209 |  | 12,668 |
| TotalCapitalAssets Being Depreciated |  | 17,160 |  | 16,430 |  | 13,585 |  | 12,673 |  | 30,745 |  | 29,103 |
| Accumulated Depreciation |  | $(6,874)$ |  | $(6,392)$ |  | $(5,557)$ |  | $(5,171)$ |  | $(12,431)$ |  | $(11,563)$ |
| Total | \$ | 12,200 | \$ | 12,080 | \$ | 9,871 | \$ | 9,424 | \$ | 22,071 | \$ | 21,504 |

The State is constitutionally prohibited from issuing general obligation debt except to fund buildings for State use, to defend the State or the U.S. in time of war, or to provide for unforeseen revenue shortfalls. Except for exempt enterprises, TABOR requires a vote of the people for the creation of any debt unless existing cash reserves are irrevocably pledged to service the debt. TABOR does allow debt issuance to refinance a borrowing at a lower interest rate. These requirements limit management's ability to address revenue shortfalls by borrowing for capital expenditures. However, the State has issued Certificates of Participation (COPs) secured by buildings and vehicles and has issued revenue bonds that are secured by pledges of future revenues. In some instances, the debt-financed asset generates the pledged revenue stream; in other instances, such as the Transportation Revenue Anticipation Notes (TRANs), the pledged revenue stream is future federal revenues and State highway users taxes. Through the Colorado Housing and Finance Authority, the Division of Unemployment Insurance, a TABOR designated enterprise, issued bonds to spread the impact of the increased premiums resulting from the recession. The bonds will be repaid through employer insurance premiums collected over the life of the bonds. The State has other forms of borrowing that are small in relation to the revenue bonds and COPs. The schedule that follows shows the principal and interest that will be paid over the following thirty-five year period to retire the current borrowing for capital leases, bonds and COPs (see Note 11). Revenue bonds in this schedule include net payments on interest rate swap derivatives.

For Fiscal Year 2018, the total principal amount of capital leases, revenue bonds, and COPs was 37.7 percent of noncapital assets, as compared to 39.1 percent in the prior year. This percentage declined because noncapital assets increased 11.0 percent while the principal amount of capital leases, revenue bonds, and COPs slightly increased. The Fiscal Year 2018 increase in governmental activities was related to a new issuance of Building Excellent

Schools Today COPs in July 2017. Business-type activities increased primarily due to additional financing of capital projects by Higher Education Institutions.

|  | Fiscal Year 2018 (Amounts in Millions) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capital Leases |  |  |  | Revenue Bonds |  | Certificates of Participation |  |  | Total |  |
|  | Principal |  | Interest |  | Principal | Interest | Principal | Interest |  | Principal | Interest |
| Governmental Activities | \$ | 131.9 | \$ | 15.2 | \$ | \$ | \$1,426.3 | \$ | 798.1 | \$1,558.2 | \$ 813.3 |
| Business-Type Activities |  | 48.2 |  | 7.6 | 4,602.9 | 2,767.6 | 461.5 |  | 140.3 | \$5,112.6 | \$2,915.5 |
| Total | \$ | 180.1 | \$ | 22.8 | \$4,602.9 | \$2,767.6 | \$1,887.8 | \$ | 938.4 | \$6,670.8 | \$3,728.8 |


|  | Fiscal Year 2017 <br> (Amounts in Millions) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capital Leases |  |  |  | Revenue Bonds |  |  | Certificates of Participation |  |  | Total |  |
|  | Principal |  | Interest |  | Principal | Interest |  | Principal | Interest |  | Principal | Interest |
| Governmental Activities | \$ | 142.2 | \$ | 14.9 | \$ | \$ | - | \$1,302.4 | \$ | 717.7 | \$1,444.6 | \$ 732.6 |
| Business-Type Activities |  | 49.9 |  | 8.4 | 4,391.1 |  | 44.0 | 346.8 |  | 94.4 | \$4,787.8 | \$3,046.8 |
| Total | \$ | 192.1 | \$ | 23.3 | \$4,391.1 |  | 44.0 | \$1,649.2 | \$ | 812.1 | \$6,232.4 | \$3,779.4 |

## CONDITIONS EXPECTED TO AFFECT FUTURE OPERATIONS

Many of the conditions affecting future operations of the State remain unchanged from the prior fiscal year. These conditions are as follows:

- Newly Created TABOR-Exempt Enterprise - The Colorado Healthcare Affordability and Sustainability Enterprise (CHASE) was created within the Department of Health Care Policy and Financing. CHASE is responsible for the collection of the new Healthcare Affordability and Sustainability Fee, which replaces the Hospital Provider Fee. Because CHASE is an enterprise for purposes of the Taxpayer's Bill of Rights (TABOR), its revenue does not count against the state Fiscal year spending limit (Referendum C cap) beginning in Fiscal Year 2018.
- Public Employees Retirement Association Reforms - The State Legislature passed - and the governor signed - Senate Bill 18-200 during the 2018 legislative session. Senate Bill 18-200 contained a package of reforms designed to reduce the overall risk profile of the PERA retirement plan and improve its funded status. The bill makes several changes to the pension plan including increases in contributions from employers and employees; allocates $\$ 225$ million each year to PERA to reduce the unfunded liability; modifies retirement benefits, including reducing the annual increase for all current and future retirees; raises the retirement age for new employees; and establishes an automatic adjustment provision designed to keep PERA on a path to full funding in 30 years by 2048.
- Changes in Other Post-Employment Benefits (OPEB) Reporting - GASB Statement No. 75 Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, became effective beginning in Fiscal Year 2018. The standards require, for purposes of governmental financial reporting, the State to recognize a liability for its proportionate share of the net OPEB liability (of all employers for benefits provided through the OPEB plan) - the collective net OPEB liability. The State also recognizes OPEB expense and report deferred outflows of resources and deferred inflows of resources related to OPEB for its proportionate shares of collective OPEB expense and collective deferred outflows of resources and deferred inflows of resources related to OPEB. See Note 7 for additional disclosures related to OPEB.
- Election 2000 Amendment 23 - This constitutional requirement was originally designed to exempt a portion of State revenues from TABOR and dedicate those revenues to education programs. With the passage of Referendum C, revenues in excess of the TABOR limit are not being refunded. However, resources that were once general-purpose revenues continue to be diverted to the State Education Fund. The amendment
requires the General Assembly to increase funding of education by one percent over inflation through Fiscal Year 2011 and by inflation thereafter. This requirement will have an increasing impact if the inflation rate increases. The revenue diversion and mandated expenditure growth infringes on general funding for other programs when State revenues decline with the business cycle. Notwithstanding these expenditure increases, the State continues to face legal challenges that assert the current school funding system fails to provide a thorough and uniform system of free public education as required by the Colorado Constitution.
- Cash Basis Accounting - For Fiscal Year 2003 and following years, the Legislature changed the budgetary accounting for June payroll and certain Medicaid expenditures to the cash basis and deferred June paydates until July (after Fiscal Year-end). During Fiscal Year 2008, similar treatment was extended to certain Old Age Pension, Medicare, and Children's Basic Health Plan expenditures. In Fiscal Year 2009, this treatment was applied to an additional month of Medicare payments, and legislation was passed to extend the pay-date shift beginning in Fiscal Year 2011 to all information technology staff formerly paid by the General Purpose Revenue Fund. Each of these items causes the outflow of resources to be deferred into the following year for General Fund budget purposes. As a result, the State does not use full or modified accrual accounting to calculate budgetary compliance. Instead, potentially significant liabilities are delayed until the following year assuming that subsequent revenues will be adequate to pay those liabilities. In Fiscal Year 2012, legislation was passed to eliminate the deferral of June pay dates until July for employees paid on a biweekly basis beginning in Fiscal Year 2013. Departures from generally accepted accounting principles (GAAP) such as this could adversely affect the State's credit rating. It will be difficult for the State to return to the GAAP basis of accounting for budgetary expenditures because of the significant onetime budgetary impact of recording payroll, Medicaid, and other expenditures that were previously deferred.
- General Fund Liquidity - The General Purpose Revenue Fund shows a cash balance of $\$ 538.9$ million at June 30, 2018, providing apparent liquidity. The General Purpose Revenue Fund taxes receivable increased by $\$ 81.4$ million to $\$ 1,590.9$ million, tax refunds payable increased by $\$ 52.5$ million to $\$ 890.3$ million, and deferred inflows related to the tax receivables that are not expected to be collected within the next year decreased by $\$ 39.2$ million to $\$ 184.8$ million. The tax receivable and related refunds are based on the best economic data available at year-end; however, economic projections rarely identify inflection points in the economy. If the State's economy experiences another downturn, tax receivables will likely decline (due to declining personal income) and tax refunds will likely increase (due to higher than required estimated tax and withholding payments) putting additional pressure on the fund balance of the General Purpose Revenue Fund. The General Fund legally has access to short-term borrowing from the cash balances of other funds. However, those transfers become increasingly difficult as accessible cash fund balances are depleted from transfers in prior years.
- Debt Service - In Fiscal Year 2011, the Bridge Enterprise within the Department of Transportation issued $\$ 300.0$ million of enterprise fund revenue bonds to be paid from fees. Debt service over the next five years averages $\$ 18.2$ million for interest. Principal payments will start in Fiscal Year 2025. Also, in previous years, the State entered into lease purchase agreements for all or a portion of various construction projects including the Ralph L. Carr Justice Center, the Colorado History Center, a prison, a hospital building, a number of school buildings in local school districts, and the office consolidation at the Department of Agriculture. The average debt service over the next five years is $\$ 91.4$ million for these lease purchase agreements. The majority of the revenue streams to cover the debt service payments comprise cash sources, as there is no general obligation associated with these lease purchases and the investors' sole recourse is the leased asset. However, if the revenue streams intended to fund this debt service do not materialize, the State will need to find other ways to pay for the service-potential represented by these capital assets.



## BASIC FINANCIAL STATEMENTS




STATEMENT OF NET POSITION
JUNE 30, 2018

|  |  |  | MARY | GOVERNMEN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (DOLLARS INTHOUSANDS) |  | governmental ACTVITIES |  | INESS-TYPE CTIVItIES |  | TOTAL |  | MPONENT UNITS |
| ASSETS: |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 3,107,217 | \$ | 3,093,539 | \$ | 6,200,756 | \$ | 261,727 |
| Investments |  | - |  | 1,827,559 |  | 1,827,559 |  | - |
| Taxes Receivable, net |  | 1,476,297 |  | 111,099 |  | 1,587,396 |  |  |
| Contributions Receivable, net |  | - |  | - |  | - |  | 69,043 |
| Other Receivables, net |  | 654,761 |  | 601,666 |  | 1,256,427 |  | 84,847 |
| Due From Other Govermments |  | 754,910 |  | 145,051 |  | 899,961 |  | 1,724 |
| Intemal Balances |  | 38,459 |  | $(38,459)$ |  | - |  | - |
| Due From Component Units |  | 18 |  | 16,174 |  | 16,192 |  | - |
| Inventories |  | 52,102 |  | 54,944 |  | 107,046 |  |  |
| Prepaids, Advances and Deposits |  | 84,277 |  | 29,020 |  | 113,297 |  | 811 |
| Assets Held for Disposition |  | - |  | - |  | - |  | 9,360 |
| Total Current Assets |  | 6,168,041 |  | 5,840,593 |  | 12,008,634 |  | 427,512 |
| Noncurent Assets: |  |  |  |  |  |  |  |  |
| Restricted Assets: |  |  |  |  |  |  |  |  |
| Restricted Cash and Pooled Cash |  | 1,589,926 |  | 284,025 |  | 1,873,951 |  | 120,217 |
| Restricted livestments |  | 847,587 |  | 106,798 |  | 954,385 |  | 99,059 |
| Restricted Receivables |  | 633,173 |  | 35,362 |  | 668,535 |  | 1,529 |
| Investments |  | 449,308 |  | 995,987 |  | 1,445,295 |  | 2,845,245 |
| Contributions Receivable, net |  | - |  | - |  | - |  | 194,279 |
| OtherLong-Term Assets |  | 613,249 |  | 130,529 |  | 743,778 |  | 919,558 |
| Depreciable Capital Assets and infrastructure, net |  | 10,242,384 |  | 8,028,339 |  | 18,270,723 |  | 163,794 |
| Land and Nondepreciable Capital Assets |  | 1,914,285 |  | 1,843,135 |  | 3,757,420 |  | 28,911 |
| Capital Assets Held as investments |  | 42,896 |  | - |  | 42,896 |  |  |
| Total Noncurent Assets |  | 16,332,808 |  | 11,424,175 |  | 27,756,983 |  | 4,372,592 |
| total assets |  | 22,500,849 |  | 17,264,768 |  | 39,765,617 |  | 4,800,104 |
|  |  |  |  |  |  |  |  |  |
| DEFERRED OUTFLOW OF RESOURCES: |  | 2,563,034 |  | 1,750,279 |  | 4,313,313 |  | 5,980 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |  |  |
| Tax Refunds Payable |  | 918,688 |  | - |  | 918,688 |  | - |
| Accounts Payable and Accrued Liabilities |  | 1,369,262 |  | 592,545 |  | 1,961,807 |  | 20,013 |
| TABOR Refund Liability (Note 2B) |  | 39,837 |  | - |  | 39,837 |  | - |
| Due To Other Govermments |  | 306,883 |  | 64,474 |  | 371,357 |  | 850 |
| Due To Component Units |  | - |  | 44 |  | 44 |  | - |
| Uneamed Revenue |  | 185,677 |  | 345,734 |  | 531,411 |  | - |
| Accrued Compensated Absences |  | 12,758 |  | 26,203 |  | 38,961 |  | - |
| Claims and Judgments Payable |  | 42,812 |  | - |  | 42,812 |  | - |
| Leases Payable |  | 25,789 |  | 6,529 |  | 32,318 |  |  |
| Notes, Bonds, and COPs Payable |  | 55,515 |  | 154,053 |  | 209,568 |  | 40,105 |
| Other Current Liabilities |  | 22,837 |  | 191,660 |  | 214,497 |  | 141,268 |
| Total Current Liabilities |  | 2,980,058 |  | 1,381,242 |  | 4,361,300 |  | 202,236 |
| Noncurent Liabilities: |  |  |  |  |  |  |  |  |
| Deposits Held In Custody For Others |  | 136 |  | 20 |  | 156 |  | 470,264 |
| Accrued Compensated Absences |  | 162,645 |  | 339,007 |  | 501,652 |  |  |
| Claims and Judgments Payable |  | 180,865 |  | 35,505 |  | 216,370 |  |  |
| Capital Lease Payable |  | 106,084 |  | 41,623 |  | 147,707 |  | - |
| Derivative Instrument Liability |  | - |  | 6,837 |  | 6,837 |  |  |
| Notes, Bonds, and COPs Payable |  | 1,379,778 |  | 4,970,288 |  | 6,350,066 |  | 500,986 |
| Due to Component Units |  | - |  | 1,692 |  | 1,692 |  | - |
| Net Pension Liability |  | 11,933,852 |  | 7,448,575 |  | 19,382,427 |  | 7,242 |
| Other Postemployment Benefits |  | 272,038 |  | 938,450 |  | 1,210,488 |  | - |
| OtherLong- Term Liabilities |  | 457,567 |  | 59,956 |  | 517,523 |  | 88,482 |
| Total Noncurrent Liabilities |  | 14,492,965 |  | 13,841,953 |  | 28,334,918 |  | 1,066,974 |
| total labilities |  | 17,473,023 |  | 15,223,195 |  | 32,696,218 |  | 1,269,210 |
|  |  |  |  |  |  |  |  |  |
| DEFERREDINFLOWOF RESOURCES: |  | 560,903 |  | 620,945 |  | 1,181,848 |  | 188 |
|  |  |  |  |  |  |  |  |  |
| NET POSTITIN: |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 10,879,491 |  | 5,108,898 |  | 15,988,389 |  | 192,705 |
| Restricted for: |  |  |  |  |  |  |  |  |
| Construction and Highway Maintenance |  | 885,775 |  | - |  | 885,775 |  | - |
| Education |  | 295,468 |  | 470,363 |  | 765,831 |  | - |
| Unemployment Insurance |  | - |  | 1,070,082 |  | 1,070,082 |  | - |
| DebtService |  | 91,950 |  | 219,248 |  | 311,198 |  | - |
| Emergencies |  | 201,166 |  | 34,000 |  | 235,166 |  | - |
| Permanent Funds and Endowments: |  |  |  |  |  |  |  |  |
| Expendable |  | 8,267 |  | 173,406 |  | 181,673 |  | 1,380,102 |
| Nonexpendable |  | 1,087,000 |  | 84,480 |  | 1,171,480 |  | 1,105,978 |
| Other Purposes |  | 831,995 |  | 65,961 |  | 897,956 |  | 713,649 |
| Unrestricted |  | $(7,251,155)$ |  | $(4,055,531)$ |  | $(11,306,686)$ |  | 144,252 |
| total net position | \$ | 7,029,957 | \$ | 3,170,907 | \$ | $\underline{\text { 10,200,864 }}$ | \$ | 3,536,686 |

[^0]STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED J UNE 30, 2018

|  | Expenses |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (DOLLARS INTHOUSANDS) | Expenses |  | Indirect |  |
|  |  |  |  | ost |
| Functions/Programs |  |  | Allocation |  |
| Primary Government: |  |  |  |  |
| Governmental Activities: |  |  |  |  |
| General Government | \$ | 762,369 | \$ | $(22,497)$ |
| Business, Community, and |  |  |  |  |
| ConsumerAffairs |  | 910,079 |  | 2,416 |
| Education |  | 6,084,783 |  | 1,790 |
| Health and Rehabilitation |  | 1,257,009 |  | 1,436 |
| Justice |  | 3,249,435 |  | 4,720 |
| Natural Resources |  | 218,676 |  | 983 |
| Social Assistance |  | 8,806,034 |  | 4,681 |
| Transportation |  | 2,177,659 |  | 1,640 |
| Interest on Debt |  | 60,778 |  | - |
| Total Governmental Activities |  | 23,526,822 |  | $(4,831)$ |
| Business- Type Activities: |  |  |  |  |
| Higher Education |  | 8,609,113 |  | 3,083 |
| Healthcare Affordability |  | 3,294,611 |  | - |
| Unemployment Insurance |  | 443,529 |  | 652 |
| Lottery |  | 547,297 |  | 508 |
| Parks and Wild life |  | 293,942 |  | 123 |
| College Assist |  | 246,896 |  | 465 |
| OtherBusiness- Type Activities |  | 301,094 |  | - |
| Total Business-Type Activities |  | 13,736,482 |  | 4,831 |
| Total Primary Government |  | 37,263,304 |  | - |


| Program Revenues |  |  |
| :---: | :---: | :---: |
|  | Operating | Capital |
| Charges for | Grants and | Grants and |
| Services | Contributions | Contributions |


| \$ 202,329 | $\$$ | 201,225 | $\$$ |
| ---: | ---: | ---: | ---: |
|  |  | 3,300 |  |
| 163,273 | 263,749 | - |  |
| 24,102 | 605,005 | - |  |
| 81,158 | 450,194 | - |  |
| 209,962 | 138,551 | 1,863 |  |
| 152,561 | 54,939 | - |  |
| 136,199 | $4,712,776$ | - |  |
| 480,392 | 201,318 | 740,334 |  |
| - | - | - |  |
|  | $6,627,757$ | 745,497 |  |
| $1,449,976$ |  |  |  |

Component Units:
University of Colorado Hospital Authority
Colorado Water Resources and
Power Development Authority
University of Colorado Foundation
Colorado State University Foundation
Colorado School of Mines Foundation
University of Northern Colorado Foundation
Other Component Units
Total Component Units

| 38,997 | - |  |
| ---: | ---: | ---: |
| 193,223 | - |  |
| 125,101 | - |  |
| 31,778 | - |  |
|  | 15,313 | - |
|  | 17,560 | - |
| $\$$ | 421,972 | $\$$ |


| 27,105 | 35,051 | - |  |
| ---: | ---: | ---: | ---: |
|  | - | 344,062 | - |
|  | - | 84,155 | - |
|  | 1,900 | 35,408 | - |
| $\$$ | - | 25,458 | - |

General Revenues:
Taxes:
Sales and Use Taxes
Excise Taxes
Individual Income Tax
Corporate Income Tax
Other Taxes
Restricted for Education:
Individual Income Tax
Corporate and Fiduciary Income Tax
Other Taxes
Restricted for Transportation:
Fuel Taxes
Other Taxes
Unrestricted Investment Earnings (Losses)
Other General Revenues
(Transfers- Out)/ Transfers- In
Internal Capital Contributions
Permanent Fund Additions
Total General Revenues, Special Items, and Transfers
Change in Net Position
Net Position - Fiscal Year Beginning
Prior Period Adjustment (See Note 15A)
Accounting Changes (See Note 15B)
Net Position - Fiscal Year Ending

The notes to the financial statements are an integral part of this statement.

| Net (Expense) Revenue and Changes in Net Position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary Government |  |  |  | Component Units |
| Governmental | Business-Type |  |  |  |
| Activities | Activities |  | Total |  |
| \$ (333,018) | \$ | \$ | $(333,018)$ |  |
| $(485,473)$ | - |  | $(485,473)$ |  |
| $(5,457,466)$ | - |  | $(5,457,466)$ |  |
| $(727,093)$ | - |  | $(727,093)$ |  |
| $(2,903,779)$ | - |  | $(2,903,779)$ |  |
| $(12,159)$ | - |  | $(12,159)$ |  |
| (3,961,740) | - |  | (3,961,740) |  |
| $(757,255)$ | - |  | $(757,255)$ |  |
| $(60,778)$ | - |  | $(60,778)$ |  |
| $(14,698,761)$ | - |  | $(14,698,761)$ |  |
| - | $(1,305,766)$ |  | (1,305,766) |  |
| - | 26,659 |  | 26,659 |  |
| - | 156,756 |  | 156,756 |  |
| - | 65,470 |  | 65,470 |  |
| - | $(93,784)$ |  | $(93,784)$ |  |
| - | 22,867 |  | 22,867 |  |
| - | 72,924 |  | 72,924 |  |
| - | (1,054,874) |  | (1,054,874) |  |
| $(14,698,761)$ | $(1,054,874)$ |  | (15,753,635) |  |


| 23,159 |
| ---: |
| 150,839 |
| $(40,946)$ |
| 5,530 |
| 10,145 |
| 3,953 |
| 152,680 |


|  | 3,449,844 |  | - |  | 3,449,844 |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 311,625 |  | - |  | 311,625 |  | - |
|  | 6,978,833 |  | - |  | 6,978,833 |  | - |
|  | 714,313 |  |  |  | 714,313 |  | - |
|  | 577,961 |  | - |  | 577,961 |  | - |
|  | 568,601 |  | - |  | 568,601 |  | - |
|  | 48,399 |  | - |  | 48,399 |  | - |
|  | - |  | - |  | - |  | - |
|  | 656,119 |  | - |  | 656,119 |  | - |
|  | 363 |  | - |  | 363 |  | - |
|  | 21,798 |  | - |  | 21,798 |  | 65,715 |
|  | 199,934 |  | - |  | 199,934 |  | - |
|  | $(254,324)$ |  | 254,324 |  | - |  | - |
|  | 44 |  | 51,439 |  | 51,483 |  | - |
|  | 277 |  | - |  | 277 |  | - |
|  | 13,273,787 |  | 305,763 |  | 13,579,550 |  | 65,715 |
|  | $(1,424,974)$ |  | $(749,111)$ |  | $(2,174,085)$ |  | 218,395 |
|  | 8,707,037 |  | 4,570,333 |  | 13,277,370 |  | 3,380,463 |
|  | 8,583 |  | - |  | 8,583 |  | $(62,172)$ |
|  | $(260,689)$ |  | $(650,315)$ |  | $(911,004)$ |  | - |
| \$ | 7,029,957 | \$ | 3,170,907 | \$ | 10,200,864 |  | 3,536,686 |

baLANCE SHEET
GOVERNMENTAL FUNDS
JUNE 30, 2018

| (DOLLARS IN THOUSANDS) | GENERAL |  | RESOURCE <br> EXTRACTION |  | HIGHWAY USERS TAX |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| ASSETS: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 884,767 | \$ | 683,727 | \$ | 66,445 |
| Taxes Receivable, net |  | 1,590,856 |  | 22,083 |  | 1,932 |
| OtherReceivables, net |  | 526,182 |  | 23,866 |  | 1,985 |
| Due From Other Governments |  | 682,968 |  | 25,583 |  | - |
| Due From Other Funds |  | 54,343 |  | 16,456 |  | 2,043 |
| Due From Component Units |  | 18 |  | - |  | - |
| Inventories |  | 7,975 |  | 34,908 |  | 8,281 |
| Prepaids, Advances and Deposits |  | 38,167 |  | 13,198 |  | 3,729 |
| Restricted Assets: |  |  |  |  |  |  |
| Restricted Cash and Pooled Cash |  | 410,366 |  | 108,688 |  | 545,255 |
| Restricted Investments |  | - |  | - |  | 5,466 |
| Restricted Receivables |  | 4,303 |  | - |  | 628,870 |
| Investments |  | 184,252 |  | - |  | - |
| Other Long- Term Assets |  | 2,872 |  | 370,034 |  | 15,154 |
| Capital Assets Held as Investments |  | - |  | - |  | - |
| TOTAL ASSETS | \$ | 4,387,069 | \$ | 1,298,543 | \$ | 1,279,160 |
| DEFERRED OUTFLOW OF RESOURCES: |  | - |  | - |  | - |
| LIABILITIES: |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 890,332 |  | 28,164 | \$ | - |
| Accounts Payable and Accrued Liabilities |  | 945,177 |  | 13,858 |  | 241,608 |
| TABOR Refund Liability (Note 2B) |  | 39,837 |  | - |  | - |
| Due To Other Governments |  | 205,253 |  | 36,525 |  | 38,934 |
| Due To Other Funds |  | 24,332 |  | 342 |  | 623 |
| Unearned Revenue |  | 74,642 |  | 5,548 |  | 44,493 |
| Claims and Judgments Payable |  | 312 |  | - |  | 34 |
| Other Current Liabilities |  | 14,392 |  | - |  | 30 |
| Deposits Held In Custody For Others |  | 2 |  | - |  | - |
| total liabilities |  | 2,194,279 |  | 84,437 |  | 325,722 |
| DEFERRED INFLOW OF RESOURCES: |  | 186,038 |  | 801 |  | 1,239 |
| FUND BALANCES: |  |  |  |  |  |  |
| Nonspendable: |  |  |  |  |  |  |
| Long-term Portion of Interfund Loans Receivable |  | - |  | 12 |  | - |
| Inventories |  | 7,975 |  | 34,908 |  | 8,281 |
| Permanent Fund Principal |  | - |  | - |  | - |
| Prepaids |  | 38,173 |  | 13,198 |  | 3,729 |
| Restricted |  | 626,068 |  | 78,987 |  | 882,113 |
| Committed |  | 970,235 |  | 1,086,200 |  | 58,076 |
| Assigned |  | 29,641 |  | - |  | - |
| Unassigned |  | 334,660 |  | - |  | - |
| TOTAL FUND BALANCES |  | 2,006,752 |  | 1,213,305 |  | 952,199 |
| TOTAL LIABILITIES, DEFERRED INFLOWS |  |  |  |  |  |  |
| OF RESOURCES AND FUND BALANCES | \$ | 4,387,069 | \$ | 1,298,543 | \$ | 1,279,160 |


|  |  | OTHER |  |
| :---: | :---: | :---: | :--- |
| CAPITAL | STATE | GOVERNMENTAL |  |
| PROJECTS | EDUCATION | FUNDS | TOTAL |


| \$ | 202,909 | \$ | - | \$ | 1,211,264 | \$ | 3,049,112 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | 49,517 |  | 1,664,388 |
|  | 324 |  | - |  | 83,900 |  | 636,257 |
|  | 1,518 |  | - |  | 44,768 |  | 754,837 |
|  | 143 |  | - |  | 22,429 |  | 95,414 |
|  | - |  | - |  | - |  | 18 |
|  | - |  | - |  | 263 |  | 51,427 |
|  | 242 |  | - |  | 24,946 |  | 80,282 |
|  | - |  | 218,560 |  | 307,057 |  | 1,589,926 |
|  | - |  | - |  | 842,121 |  | 847,587 |
|  | - |  | - |  | - |  | 633,173 |
|  | 2,730 |  | - |  | 262,326 |  | 449,308 |
|  | 25 |  | - |  | 36,172 |  | 424,257 |
|  | - |  | - |  | 112,046 |  | 112,046 |
| \$ | 207,891 | \$ | 218,560 | \$ | 2,996,809 | \$ | 10,388,032 |
|  | - |  | - |  | 734 |  | 734 |


| \$ | \$ | - | \$ | 192 | \$ | 918,688 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,043 |  | 12,643 |  | 102,404 |  | 1,324,733 |
| - |  | - |  | - |  | 39,837 |
| - |  | - |  | 26,171 |  | 306,883 |
| 37 |  | - |  | 31,893 |  | 57,227 |
| - |  | - |  | 59,830 |  | 184,513 |
| - |  | - |  | 113 |  | 459 |
| 167 |  | - |  | 3,113 |  | 17,702 |
| - |  | - |  | 134 |  | 136 |
| 9,247 |  | 12,643 |  | 223,850 |  | 2,850,178 |
| - |  | - |  | 1,146 |  | 189,224 |


| - | - | - | 12 |
| ---: | ---: | ---: | ---: |
| - | - | 263 | 51,427 |
| - | - | $1,186,138$ | $1,186,138$ |
| 242 | - | 24,947 | 80,289 |
| 5 | 205,917 | 231,219 | $2,024,309$ |
| 198,397 | - | $1,329,980$ | $3,642,888$ |
| - | - | - | 29,641 |
| - | - | - | 334,660 |
| 198,644 | 205,917 | $2,772,547$ | $7,349,364$ |


| $\$$ | 207,891 | $\$$ | 218,560 | $\$$ | $2,997,543$ | $\$ 10,388,766$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## GOVERNMENTAL FUNDS BALANCE SHEET <br> RECONCILED TO <br> STATEMENT OF NET POSITION <br> JUNE 30, 2018



Llabilities:
urent Liabilities:
Tax Refunds Payable
Accounts Payable and Accrued Liabilities
TABOR Refund Liability (Note 2B)
Due To Other Governments
Due To Other Funds
Unearned Revenue
Compensated Absences Payable
Claims and Judgments Payable
Leases Payable
Notes, Bonds, and COPs Payable
Other Current Liabilities
Total Current Liabilities

| 918,688 | - | - | - | - | - | - | 918,688 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,324,733 | 37,760 | - | 6,725 | - | - | 44 | 1,369,262 |
| 39,837 | - | - | - | - | - | - | 39,837 |
| 306,883 | - | - | - | - | - | - | 306,883 |
| 57,227 | 5 | - | - | - | - | $(57,232)$ | - |
| 184,513 | 1,301 | - | - | - | (137) | - | 185,677 |
| - | 1,238 | - | - | - | 11,520 | - | 12,758 |
| 459 | - | - | - | 34,351 | 8,002 | - | 42,812 |
| - | 21,366 | - | 4,423 | - | - | - | 25,789 |
| - | - | - | 55,515 | - | - | - | 55,515 |
| 17,702 | 187 | - | - | - | 4,948 | - | 22,837 |
| 2,850,042 | 61,857 | - | 66,663 | 34,351 | 24,333 | $(57,188)$ | 2,980,058 |

Noncurrent Liabilities:

| Deposits Held In Custody For Others |  | 136 |  | - |  | - |  | - |  | - |  | - |  | - |  | 136 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accrued Compensated Absences |  | - |  | 9,712 |  | - |  | - |  | - |  | 152,933 |  | - |  | 162,645 |
| Claims and Judgments Payable |  | - |  | - |  | - |  | - |  | 114,957 |  | 65,908 |  | - |  | 180,865 |
| Capital Lease Payable |  | - |  | 77,209 |  | - |  | 28,875 |  | - |  | - |  | - |  | 106,084 |
| Notes, Bonds, and COPs Payable |  | - |  | - |  | - |  | 1,379,778 |  | - |  | - |  | - |  | 1,379,778 |
| Net Pension Liability |  | - |  | 712,578 |  | - |  | - |  | - |  | 11,221,274 |  | - |  | 11,933,852 |
| Other Postemployment Benefits |  | - |  | 15,542 |  | - |  | - |  | - |  | 256,496 |  | - |  | 272,038 |
| OtherLong-TermLiabilities |  | - |  | - |  | - |  | - |  | - |  | 457,567 |  | - |  | 457,567 |
| Total Noncurrent Liabilities |  | 136 |  | 815,041 |  | - |  | 1,408,653 |  | 114,957 |  | 12,154,178 |  | - |  | 14,492,965 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| total liabilities |  | 2,850,178 |  | 876,898 |  | - |  | 1,475,316 |  | 149,308 |  | 12,178,511 |  | $(57,188)$ |  | 17,473,023 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DEFERRED INFLOW OF RESOURCES: |  | 189,224 |  | 30,259 |  | - |  | - |  | - |  | 341,420 |  | - |  | 560,903 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NETPOSITION: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 112,038 |  | 36,763 |  | 11,952,180 |  | $(1,221,490)$ |  | - |  | - |  | - |  | 10,879,491 |
| Restricted for: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Construction and Highway Maintenance |  | 885,774 |  | - |  | - |  | 1 |  | - |  | - |  | - |  | 885,775 |
| Education |  | 295,468 |  | - |  | - |  | - |  | - |  | - |  | - |  | 295,468 |
| Unemployment Insurance |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Debt Service |  | 91,950 |  | - |  | - |  | - |  | - |  | - |  | - |  | 91,950 |
| Emergencies |  | 201,166 |  | - |  | - |  | - |  | - |  | - |  | - |  | 201,166 |
| Pemanent Funds and Endowments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Expendable |  | 8,267 |  | - |  | - |  | - |  | - |  | - |  | - |  | 8,267 |
| Nonexpendable |  | 1,087,000 |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,087,000 |
| Other Purposes |  | 831,995 |  | - |  | - |  | - |  | - |  | - |  | - |  | 831,995 |
| Unrestricted |  | 3,835,706 |  | $(590,869)$ |  | - |  | 2,154,951 |  | $(149,308)$ |  | (12,501,635) |  | - |  | (7,251,155) |
| TOTAL NET POSITION | \$ | 7,349,364 | \$ | $(554,106)$ | \$ | 11,952,180 | \$ | 933,462 | \$ | $(149,308)$ | \$ | (12,501,635) | \$ | - | \$ | 7,029,957 |

## Differences Between the Balance Sheet - Governmental Funds and Governmental Activities on the Government-Wide Statement of Net Position

(A) Management uses Internal Services Funds to report the charges for and the costs of goods and services sold by state agencies solely within the state. Because the sales are primarily to governmental funds, the assets and liabilities of the Internal Service Funds are included in the governmental activities on the government-wide Statement of Net Position. Internal Service Funds are reported using proprietary fund-type accounting in the fund-level financial statements. In addition to minor training services provided by the Department of Personnel \& Administration, and internal sales within the Department of Transportation and the Department of Public Safety, the State's Internal Service Funds provide the following goods and services to nearly all state agencies:

- Fleet management,
- Printing and mail services,
- Information technology and telecommunication services,
- Building maintenance and management in the capitol complex,
- Administrative court services,
- Legal services, and
- Others including debt collection.
(B) Capital assets used in governmental activities are not current financial resources, and therefore, they are not included in the fund-level financial statements. However, capital assets are economic resources and are reported in the government-wide Statement of Net Position.
(C) Long-term liabilities such as leases, bonds, notes, mortgages, and Certificates of Participation (including accrued interest) are not due and payable in the current period, and therefore, they are not included in the fund-level financial statements. However, from an economic perspective these liabilities reduce net position and are reported in the Statement of Net Position. The portion reported as current in the reconciliation is payable within the following fiscal year. Deferred outflows related to debt refunding losses require a similar adjustment. The largest single portion of the long-term balance is related to Transportation Revenue Anticipation Notes issued by the Department of Transportation.
(D) Risk management liabilities are actuarially determined claims and consist of a current and long-term portion. Generally accepted accounting principles (GAAP) list claims and judgments as an exception to the full accrual basis of accounting that constitutes the modified accrual basis of accounting. The current portion (payable within one year) is excluded from the fund-level statements because it is not payable with expendable available financial resources. In this instance, "payable with expendable available financial resources" means the amounts are not accrued as fund liabilities because they are not budgeted in the current year. The long-term portion of the risk management liability is excluded from the fundlevel statements because it is not due and payable in the current period.
(E) Other measurement focus adjustments include:
- Interfund balances receivable from or payable to fiduciary funds are reported on the fund-level Balance Sheet Governmental Funds as due from/to other funds. On the government-wide Statement of Net Position, these amounts are considered external receivables and payables.
- Long-term assets and long-term taxes receivable are not available to pay for current period expenditures; therefore, the related revenue is reported as a deferred inflow of resources on the fund-level Balance Sheet Governmental Funds. From an economic perspective, this revenue is earned and the related deferred inflow of resources is removed from the government-wide Statement of Net Position when the revenue is recognized on the government-wide Statement of Activities.
- Compensated absences are a GAAP modification of the full accrual basis of accounting similar to claims and judgments discussed above. Therefore, both the current and long-term portions of the liability are shown on the government-wide Statement of Net Position, but they are not reported on the fund-level Balance Sheet Governmental Funds.
- Claims and Judgments Payable and other long-term liabilities including pension liabilities are not reported on the fund-level Balance Sheet - Governmental Funds because the amounts are not due and payable from current financial resources. However, from an economic perspective, these liabilities reduce net position, and they are therefore reported on the government-wide Statement of Net Position.
(F) All interfund payable balances shown on the fund-level Balance Sheet - Governmental Funds are reported in the internal balances line on the government-wide Statement of Net Position along with all governmental-activities interfund receivables.


## STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES <br> GOVERNMENTAL FUNDS <br> FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | GENERAL |  | RESOURCE EXTRACTION |  | HIGHWAY USERS TAX |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| REVENUES: |  |  |  |  |  |  |
| Taxes: |  |  |  |  |  |  |
| Individual and Fiduciary Income | \$ | 7,006,031 | \$ | - | \$ | - |
| Corporate Income |  | 736,022 |  | - |  | - |
| Sales and Use |  | 3,404,111 |  | - |  | - |
| Excise |  | 97,470 |  | - |  | 656,121 |
| Other Taxes |  | 304,168 |  | 132,827 |  | 363 |
| Licenses, Permits, and Fines |  | 19,996 |  | 2,377 |  | 409,332 |
| Charges for Goods and Services |  | 75,644 |  | 10,491 |  | 141,503 |
| Rents |  | 300 |  | 3 |  | 3,259 |
| Investment Income (Loss) |  | 18,721 |  | 15,261 |  | 754 |
| Federal Grants and Contracts |  | 5,941,158 |  | 138,512 |  | 769,476 |
| Additions to Permanent Funds |  | - |  | - |  | - |
| Unclaimed Property Receipts |  | - |  | - |  | - |
| Other |  | 183,158 |  | 7,710 |  | 171,232 |
| TOTAL REVENUES |  | 17,786,779 |  | 307,181 |  | 2,152,040 |
| EXPENDITURES: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| General Government |  | 241,239 |  | - |  | 67,930 |
| Business, Community, and Consumer Affairs |  | 166,185 |  | 7,608 |  | - |
| Education |  | 745,233 |  | - |  | - |
| Health and Rehabilitation |  | 646,074 |  | 527 |  | 10,652 |
| Justice |  | 1,472,539 |  | - |  | 134,754 |
| Natural Resources |  | 41,199 |  | 72,311 |  | - |
| Social Assistance |  | 7,337,964 |  | - |  | - |
| Transportation |  | - |  | - |  | 1,344,667 |
| Capital Outlay |  | 41,901 |  | 12,665 |  | 129,062 |
| Intergovernmental: |  |  |  |  |  |  |
| Cities |  | 99,847 |  | 50,048 |  | 253,012 |
| Counties |  | 1,361,370 |  | 69,501 |  | 235,832 |
| School Districts |  | 4,678,726 |  | 1,692 |  | - |
| Special Districts |  | 64,166 |  | 17,564 |  | 61,071 |
| Federal |  | 69 |  | 1,148 |  | 16 |
| Other |  | 27,332 |  | 4,436 |  | 2,728 |
| Debt Service |  | 71,778 |  | 12 |  | - |
| TOTAL EXPENDITURES |  | 16,995,622 |  | 237,512 |  | 2,239,724 |
| EXCESS OF REVENUES OVER (UNDER) EXPENDITURES |  | 791,157 |  | 69,669 |  | $(87,684)$ |
| OTHER FINANCING SOURCES (USES): |  |  |  |  |  |  |
| Transters-In |  | 4,792,365 |  | 38,118 |  | 85,176 |
| Transfers-Out |  | $(4,916,238)$ |  | $(136,345)$ |  | $(26,616)$ |
| Face Amount of Bond/COP Issuance |  | 156,305 |  | - |  | - |
| Bond/COP Premium/Discount |  | 21,344 |  | - |  | - |
| Capital Lease Proceeds |  | 4,322 |  | - |  | - |
| Sale of Capital Assets |  | - |  | - |  | - |
| Insurance Recoveries |  | 3,479 |  | - |  | 603 |
| TOTAL OTHER FINANCING SOURCES (USES) |  | 61,577 |  | $(98,227)$ |  | 59,163 |
| NET CHANGE IN FUND BALANCES |  | 852,734 |  | $(28,558)$ |  | $(28,521)$ |
| FUND BALANCE, FISCAL YEAR BEGINNING |  | 1,154,018 |  | 1,241,863 |  | 980,720 |
| Prior Period Adjustment (See Note 15A) |  | - |  | - |  | - |
| FUND BALANCE, FISCAL YEAR END | \$ | 2,006,752 | \$ | 1,213,305 | \$ | 952,199 |

The notes to the financial statements are an integral part of this statement.

| CAPITAL PROJECTS |  | STATE EDUCATION |  | OTHER GOVERNMENTAL FUNDS |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | - | \$ | 571,127 | \$ | - | \$ | 7,577,158 |
|  | - |  | 45,874 |  | - |  | 781,896 |
|  | - |  | - |  | 42,921 |  | 3,447,032 |
|  | - |  | - |  | 214,420 |  | 968,011 |
|  | 1,014 |  | - |  | 176,378 |  | 614,750 |
|  | - |  | - |  | 507,895 |  | 939,600 |
|  | 7 |  | - |  | 135,135 |  | 362,780 |
|  | - |  | - |  | 143,748 |  | 147,310 |
|  | 3,961 |  | 82 |  | 2,321 |  | 41,100 |
|  | 18,395 |  | - |  | 179,159 |  | 7,046,700 |
|  | - |  | - |  | 277 |  | 277 |
|  | - |  | - |  | 77,923 |  | 77,923 |
|  | 4 |  | 100 |  | 35,240 |  | 397,444 |
|  | 23,381 |  | 617,183 |  | 1,515,417 |  | 22,401,981 |
|  | 39,287 |  | - |  | 32,678 |  | 381,134 |
|  | 1,004 |  | - |  | 305,283 |  | 480,080 |
|  | 2,576 |  | 48,071 |  | 35,979 |  | 831,859 |
|  | (649) |  | - |  | 121,696 |  | 778,300 |
|  | 7,105 |  | - |  | 193,547 |  | 1,807,945 |
|  | - |  | - |  | 14,020 |  | 127,530 |
|  | 1,047 |  | - |  | 233,373 |  | 7,572,384 |
|  | - |  | - |  | 2,865 |  | 1,347,532 |
|  | 76,473 |  | - |  | 11,958 |  | 272,059 |
|  | - |  | - |  | 68,160 |  | 471,067 |
|  | - |  | - |  | 92,463 |  | 1,759,166 |
|  | - |  | 438,580 |  | 52,006 |  | 5,171,004 |
|  | - |  | - |  | 8,747 |  | 151,548 |
|  | - |  | - |  | 95 |  | 1,328 |
|  | - |  | - |  | 56,986 |  | 91,482 |
|  | - |  | - |  | 55,979 |  | 127,769 |
|  | 126,843 |  | 486,651 |  | 1,285,835 |  | 21,372,187 |
|  | $(103,462)$ |  | 130,532 |  | 229,582 |  | 1,029,794 |
|  | $\begin{gathered} 118,681 \\ (65,759) \end{gathered}$ |  | $\begin{gathered} 25,322 \\ (52,068) \end{gathered}$ |  | $\begin{gathered} 386,987 \\ (490,996) \end{gathered}$ |  | $\begin{gathered} 5,446,649 \\ (5,688,022) \end{gathered}$ |
|  | - |  |  |  | - |  | 156,305 |
|  | - |  | - |  | - |  | 21,344 |
|  | - |  | - |  | - |  | 4,322 |
|  | - |  | - |  | 9,819 |  | 9,819 |
|  | 2,760 |  | - |  | 508 |  | 7,350 |
|  | 55,682 |  | $(26,746)$ |  | $(93,682)$ |  | $(42,233)$ |
|  | $(47,780)$ |  | 103,786 |  | 135,900 |  | 987,561 |
|  | 248,124 |  | 102,131 |  | 2,636,647 |  | 6,363,503 |
|  | $(1,700)$ |  | - |  | - |  | $(1,700)$ |
| \$ | 198,644 | \$ | 205,917 | \$ | 2,772,547 | \$ | 7,349,364 |

STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES RECONCILED TO
STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED J UNE 30, 2018


[^1]
## Differences Between the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds and Governmental Activities on the Government-Wide Statement of Activities

(A) Management uses Internal Services Funds to report charges for and the costs of goods and services sold by state agencies solely within the state. Internal Service Funds are intended to operate on the cost reimbursement basis and should break even each period. If an Internal Service Fund makes a profit, the other funds of the State have been overcharged. If an Internal Service Fund has an operating loss, the other funds of the State have been undercharged. In order to show the true cost of services purchased from Internal Service Funds, an adjustment is made that allocates the net revenue/expense of each Internal Service Fund to the programs that purchased the service. Investment income, debt service, and transfers of the Internal Service Fund are not allocated. In addition to minor training services provided by the Department of Personnel \& Administration, and internal sales within the Department of Transportation and the Department of Public Safety, the State's Internal Service Funds provide the following goods and services to nearly all state agencies:

- Fleet management,
- Printing and mail services,
- Information technology services and telecommunication services,
- Building maintenance and management in the capitol complex,
- Administrative court services,
- Legal services, and
- Others including debt collection.
(B) The following adjustments relate to capital assets:
- Capital assets, received as donations, are not reported on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds because they are not current financial resources. However, such donations increase net position and are reported on both the government-wide Statement of Net Position and Statement of Activities.
- Depreciation is not reported on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds, but it is reported for the economic perspective on which the government-wide Statement of Activities is presented.
- Expenditures reported for capital outlay on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds are generally reported as a conversion of cash to a capital asset on the government-wide Statement of Net Position. They are not reported as expenses on the government-wide Statement of Activities.
- On the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds all cash received on disposal of capital assets is reported as a gain on sale of capital assets. On the government-wide Statement of Activities the reported gain or loss on sale is based on the carrying value of the asset as well as the cash received.
(C) The following adjustments relate to debt issuance and debt service including leases:
- Payments on principal and debt refunding payments are reported as expenditures and other financing uses, respectively, on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds. These payments are reported as reductions of lease, bond, and other debt liability balances on the government-wide Statement of Net Position and are not reported on the government-wide Statement of Activities.
- Amortization of debt premium/discount and gain/loss on refunding are not reported on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds, but are reported on the government-wide Statement of Activities.
- Lease proceeds, issuance of debt, and debt refunding proceeds are all reported as other financing sources on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds. From an economic perspective lease proceeds, debt issuances, and debt refunding proceeds are reported as liabilities on the government-wide Statement of Net Position and are not reported on the government-wide Statement of Activities.
(D) Other measurement focus adjustments include:
- Long-term taxes receivable and certain other long-term assets are offset by deferred inflows or unearned revenue and are not part of fund balance on the fund-level Balance Sheet - Governmental Funds; however, from a full accrual perspective, changes in the fund-level unearned revenue balances result in adjustments to revenue that are recognized and reported on the government-wide Statement of Activities.
- Compensated absences accruals, pension liabilities, and claims and judgments are not normally expected to be liquidated from expendable available financial resources; and therefore, they are not reported on the fund-level Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds. However, from a full accrual perspective, these are expenses that are reported on the government-wide Statement of Activities.

STATEMENT OF NET POSITION
PROPRIETARY FUNDS
J UNE 30, 2018

| JUNE 30, 2018 |  |  |  |  |  | NESS ENTERP |  | ITIES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (DOLLARS IN THOUSANDS) |  | HIGHER <br> UCATION ItIUTIONS |  | LOYMENT RANCE |  | te ERY |  | thcare Dability |
| ASSETS: |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 1,359,729 | \$ | 993,062 | \$ | 47,066 | \$ | 31,462 |
| Investments |  | 1,827,326 |  | - |  | - |  | - |
| Premiums Receivable, net |  | - |  | 110,809 |  | - |  | - |
| Student and Other Receivables, net |  | 530,670 |  | 2,612 |  | 22,186 |  | 16,364 |
| Due From Other Governments |  | 100,312 |  | 5,832 |  | - |  | 22,132 |
| Due From Other Funds |  | 6,088 |  | - |  | - |  | - |
| Due From Component Units |  | 16,174 |  | - |  | - |  | - |
| Inventories |  | 40,294 |  | - |  | 1,870 |  | - |
| Prepaids, Advances and Deposits |  | 20,887 |  | - |  | 4,813 |  | - |
| Total Current Assets |  | 3,901,480 |  | 1,112,315 |  | 75,935 |  | 69,958 |

Noncurrent Assets:
Restricted Cash and Pooled Cas
Restricted Investments
Restricted Receivables Investments

Other Long-Term Assets
Depreciable Capital Assets and Infrastructure, ne Land and Nondepreciable Capital Assets
Total Noncurrent Assets

TOTAL ASSETS

DEFERRED OUTFLOW OF RESOURCES:

LIABILITIES
Current Liabilities:

| Accounts Payable and Accrued Liabilities |  | 466,892 |  | 2,771 |  | 5,574 |  | 11,882 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Due To Other Governments |  | - |  | 1 |  | 5 |  | 33,097 |
| Due To Other Funds |  | 1,863 |  | - |  | 30,464 |  | 9,135 |
| Due To Component Units |  | 44 |  | - |  | - |  | - |
| Uneamed Revenue |  | 292,908 |  | - |  | - |  | - |
| Compensated Absences Payable |  | 24,914 |  | - |  | 3 |  | 2 |
| Leases Payable |  | 6,104 |  | - |  | - |  | - |
| Notes, Bonds, and COPs Payable |  | 153,523 |  | - |  | - |  | - |
| Other Current Liabilities |  | 135,341 |  | 17,061 |  | 37,235 |  | - |
| Total Current Liabilities |  | 1,081,589 |  | 19,833 |  | 73,281 |  | 54,116 |
| Noncurrent Liabilities: |  |  |  |  |  |  |  |  |
| Due to Other Funds |  | - |  | - |  | - |  | - |
| Deposits Held In Custody For Others |  | - |  | - |  | - |  | - |
| Accrued Compensated Absences |  | 325,389 |  | - |  | 784 |  | 18 |
| Claims and Judgments Payable |  | 35,505 |  | - |  | - |  | - |
| Capital Lease Payable |  | 38,713 |  | - |  | - |  | - |
| Derivative Instrument Liability |  | 6,837 |  | - |  | - |  | - |
| Notes, Bonds, and COPs Payable |  | 4,443,586 |  | - |  | - |  | - |
| Due to Component Units |  | 1,692 |  | - |  | - |  | - |
| Net Pension Liability |  | 6,602,204 |  | 25,584 |  | 45,852 |  | 13,135 |
| OtherPostemployment Benefits |  | 919,613 |  | 581 |  | 1,067 |  | - |
| Other Long-Term Liabilities |  | 59,929 |  | - |  | 27 |  | - |
| Total Noncurrent Liabilities |  | 12,433,468 |  | 26,165 |  | 47,730 |  | 13,153 |
| TOTAL LIABILITIES |  | 13,515,057 |  | 45,998 |  | 121,011 |  | 67,269 |
| DEFERRED INFLOW OF RESOURCES: |  | 433,083 |  | 2,721 |  | 2,183 |  | 497 |
| NET POSITION: |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 3,638,989 |  | 5,417 |  | 285 |  | - |
| Restricted for: |  |  |  |  |  |  |  |  |
| Education |  | 470,363 |  | - |  | - |  | - |
| Unemployment Insurance |  | - |  | 1,070,082 |  | - |  | - |
| Debt Service |  | 176,332 |  | - |  | - |  | - |
| Emergencies |  | - |  | - |  | - |  | - |
| Permanent Funds and Endowments: |  |  |  |  |  |  |  |  |
| Expendable |  | 173,406 |  | - |  | - |  | - |
| Nonexpendable |  | 84,480 |  | - |  | - |  | - |
| Other Purposes |  | - |  | - |  | - |  | - |
| Unrestricted |  | $(3,761,580)$ |  | - |  | $(37,447)$ |  | 10,402 |
| TOTAL NET POSITION | \$ | 781,990 | \$ | 1,075,499 | \$ | $(37,162)$ | \$ | 10,402 |

The notes to the financial statements are an integral part of this statement.

| GOVERNMENTAL <br> ACTIVITIES |
| :---: |
|  |
| INTERNAL |
| SERVICE |
| FUNDS |


| $\$$ | 662,220 | $\$$ |
| ---: | ---: | ---: |
|  | 323 |  |
|  | $1,093,539$ |  |
| 290 |  | 111,099 |
|  | 29,774 |  |
|  | 601,606 |  |
|  | 16,775 |  |
| 3,817 | 145,051 |  |
|  | - | 9,905 |
|  | 16,174 |  |
|  | 3,780 | 54,944 |
| 3,320 | 29,020 |  |
| 729,209 | $5,888,897$ |  |


| $\$$ | 58,099 |
| ---: | ---: |
|  | - |
|  | - |
| 1,115 |  |
| 73 |  |
| 233 |  |
|  | - |
| 675 |  |
|  | 3,995 |
| 64,190 |  |


| 80,434 | 284,025 |
| ---: | ---: |
| - | 106,798 |
| 35,362 | 35,362 |
| 31,633 | 995,987 |
| 1,987 | 130,529 |
| $1,120,352$ | $8,028,339$ |
| 883,895 | $1,843,135$ |
| $2,153,663$ | $11,424,175$ |
|  | $17,313,072$ |
| $2,882,872$ | $1,750,279$ |


| 134,520 |
| ---: |
| 819 |
| 135,339 |
|  |
| 199,529 |
|  |
| 153,522 |


| 83,654 | 570,773 |
| ---: | ---: |
| 31,371 | 64,474 |
| 10,763 | 52,225 |
| - | 44 |
| 52,826 | 345,734 |
| 1,284 | 26,203 |
| 425 | 6,529 |
| 530 | 154,053 |
| 2,023 | 191,660 |
| 182,876 | $1,411,695$ |


| 37,760 |
| ---: |
| - |
| 5 |
| - |
| 1,301 |
| 1,238 |
| 21,366 |
| - |
| 187 |
| 61,857 |


|  | 17,851 |  | 17,851 |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20 |  | 20 |  | - |
|  | 12,816 |  | 339,007 |  | 9,712 |
|  | - |  | 35,505 |  | - |
|  | 2,910 |  | 41,623 |  | 77,209 |
|  | - |  | 6,837 |  | - |
|  | 526,702 |  | 4,970,288 |  | - |
|  | - |  | 1,692 |  | - |
|  | 761,800 |  | 7,448,575 |  | 712,578 |
|  | 17,189 |  | 938,450 |  | 15,542 |
|  | - |  | 59,956 |  | - |
|  | 1,339,288 |  | 13,859,804 |  | 815,041 |
|  | 1,522,164 |  | 15,271,499 |  | 876,898 |
|  | 182,461 |  | 620,945 |  | 30,259 |
|  | 1,464,207 |  | 5,108,898 |  | 36,763 |
|  | - |  | 470,363 |  | - |
|  | - |  | 1,070,082 |  | - |
|  | 42,916 |  | 219,248 |  | - |
|  | 34,000 |  | 34,000 |  | - |
|  | - |  | 173,406 |  | - |
|  | - |  | 84,480 |  | - |
|  | 65,961 |  | 65,961 |  | - |
|  | $(266,906)$ |  | $(4,055,531)$ |  | $(590,869)$ |
| \$ | 1,340,178 | \$ | 3,170,907 | \$ | $(554,106)$ |

STATEMENT OF REVENUES, EXPENSES,
AND CHANGES IN NET POSITION
PROPRIETARY FUNDS
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  |  |  | BUSINESS-TYPE ACTIVITIES ENTERPRISE FUNDS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HIGHER <br> EDUCATION INSTITUTIONS |  | PLOYMENT URANCE | STATE <br> LOTTERY |  | HEALTHCARE AFFORDABILITY |  |
| OPERATING REVENUES: |  |  |  |  |  |  |  |
| Unemployment Insurance Premiums | \$ | \$ | 562,095 | \$ | - | \$ | - |
| License and Permits | - |  | 100 |  | 63 |  | - |
| Tuition and Fees | 3,043,922 |  | - |  | - |  | - |
| Scholarship Allowance for Tuition and Fees | $(653,596)$ |  | - |  | - |  | - |
| Sales of Goods and Services | 2,456,718 |  | - |  | 611,993 |  | 866,533 |
| Scholarship Allowance for Sales of Goods \& Services | $(25,756)$ |  | - |  | - |  | - |
| Investment Income (Loss) | 1,148 |  | - |  | - |  | - |
| Rental Income | 16,195 |  | - |  | - |  | - |
| Gifts and Donations | 44,442 |  | - |  | - |  | - |
| Federal Grants and Contracts | 1,111,009 |  | 15,388 |  | - |  | 2,454,413 |
| Intergovernmental Revenue | 6,826 |  | - |  | - |  | - |
| Other | 436,689 |  | 60 |  | 838 |  | 31 |
| TOTAL OPERATING REVENUES | 6,437,597 |  | 577,643 |  | 612,894 |  | 3,320,977 |
| OPERATING EXPENSES: |  |  |  |  |  |  |  |
| Salaries and Fringe Benefits | 6,070,856 |  | 14,120 |  | 19,260 |  | 41,330 |
| Operating and Travel | 1,672,764 |  | 426,976 |  | 63,924 |  | 3,239,075 |
| Cost of Goods Sold | 139,857 |  | - |  | 14,017 |  | - |
| Depreciation and Amortization | 434,552 |  | 2,379 |  | 176 |  | - |
| Intergovernmental Distributions | 35,819 |  | 54 |  | - |  | 14,206 |
| Debt Service | - |  | - |  | - |  | - |
| Prizes and Awards | 497 |  | - |  | 383,488 |  | - |
| TOTAL OPERATING EXPENSES | 8,354,345 |  | 443,529 |  | 480,865 |  | 3,294,611 |
| OPERATING INCOME (LOSS) | $(1,916,748)$ |  | 134,114 |  | 132,029 |  | 26,366 |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |  |
| Taxes | - |  | - |  | - |  | - |
| Fines and Settlements | 7 |  | 2,448 |  | - |  | - |
| Investment Income (Loss) | 190,377 |  | 19,998 |  | 382 |  | 292 |
| Rental Income | 41,412 |  | 1 |  | - |  | - |
| Gifts and Donations | 273,025 |  | - |  | - |  | - |
| Intergovernmental Distributions | $(26,192)$ |  | - |  | $(66,251)$ |  | - |
| Federal Grants and Contracts | 280,719 |  | - |  | - |  | - |
| Gain/(Loss) on Sale or Impairment of Capital Assets | $(6,221)$ |  | - |  | - |  | - |
| Insurance Recoveries from Prior Year Impairments | 4,975 |  | - |  | - |  | - |
| Debt Service | $(176,260)$ |  | - |  | - |  | - |
| Other Expenses | $(45,217)$ |  | - |  | - |  | - |
| Other Revenues | $(10,423)$ |  | 847 |  | - |  | - |
| TOTAL NONOPERATING REVENUES (EXPENSES) | 526,202 |  | 23,294 |  | $(65,869)$ |  | 292 |
| INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS | $(1,390,546)$ |  | 157,408 |  | 66,160 |  | 26,658 |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: |  |  |  |  |  |  |  |
| Capital Contributions | 139,313 |  | - |  | - |  | - |
| Additions to Permanent Endowments | 148 |  | - |  | - |  | - |
| Transfers-In | 327,923 |  | - |  | - |  | - |
| Transfers-Out | $(5,719)$ |  | (19) |  | $(75,205)$ |  | $(16,256)$ |
| TOTAL CONTRIBUTIONS AND TRANSFERS | 461,665 |  | (19) |  | $(75,205)$ |  | $(16,256)$ |
| CHANGEIN NET POSITION | $(928,881)$ |  | 157,389 |  | $(9,045)$ |  | 10,402 |
| NET POSITION - FISCAL YEAR BEGINNING | 2,342,587 |  | 918,758 |  | $(27,116)$ |  | - |
| Accounting Changes (See Note 15B) | $(631,716)$ |  | (648) |  | $(1,001)$ |  | - |
| NET POSITION - FISCAL YEAR ENDING | \$ 781,990 | \$ | 1,075,499 | \$ | $(37,162)$ | \$ | 10,402 |

The notes to the financial statements are an integral part of this statement.

|  |  |  |  |  | MENTAL ITIES |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER |  | TOTAL |  | INTERNAL SERVICE FUNDS |  |
|  | ERPRISES |  |  |  |  |
| \$ | - | \$ | 562,095 |  | \$ - |
|  | 127,929 |  | 128,092 |  | - |
|  | 1,776 |  | 3,045,698 |  | - |
|  | - | $(653,596)$ |  |  | - |
|  | 239,322 | 4,174,566 |  |  | 424,065 |
|  | - | $(25,756)$ |  |  | - |
|  | 4,805 | 5,953 |  |  | - |
|  | 2,843 | 19,038 |  |  | 17,344 |
|  | - | 44,442 |  |  | - |
|  | 353,712 | 3,934,522 |  |  | - |
|  | 20,993 | 27,819 |  |  | - |
|  | 33,590 | 471,208 |  |  | 369 |
|  | 784,970 | 11,734,081 |  |  | 441,778 |
|  | 354,383 | 6,499,949 |  |  | 393,251 |
|  | 353,551 | 5,756,290 |  |  | 153,869 |
|  | 45,894 | 199,768 |  |  | 1 |
|  | 33,588 | 470,695 |  |  | 30,601 |
|  | 25,554 | 75,633 |  |  | 6 |
|  | 12,726 | 12,726 |  |  | - |
|  | 939 | 384,924 |  |  | 24 |
|  | 826,635 | 13,399,985 |  | 577,752 |  |
| $(41,665)$ |  | $(1,665,904)$ |  | $(135,974)$ |  |
| 39,954 |  | 39,954 |  |  | - |
| 2,176 |  | 4,631 |  |  | 1 |
| 4,560 |  | 215,609 |  |  | (334) |
|  | 14,032 | 55,445 |  |  | - |
| 3,082 |  | 276,107 |  |  | 1 |
|  |  | $(92,443)$ |  |  | - |
| 1,257 |  | 280,719 |  |  | - |
|  |  | $(4,964)$ |  |  | 3,558 |
| $(3,113)$ |  | 1,862 |  |  | 287 |
| $(14,874)$ |  | $(191,134)$ |  |  | $(2,231)$ |
|  | - | $(45,217)$ |  |  | - |
| 1 |  | $(9,575)$ |  |  | - |
| 47,075 |  | 530,994 |  |  | 1,282 |
| 5,410 |  | (1,134,910) |  |  | $(134,692)$ |
| 265 |  | 139,578 |  |  | 1,999 |
|  | - |  | 148 |  | - |
| 23,842 |  | 351,765 |  |  | 1,732 |
| $(8,493)$ |  | $(105,692)$ |  |  | $(7,236)$ |
| 15,614 |  | 385,799 |  |  | $(3,505)$ |
| 21,024 |  | $(749,111)$ |  |  | $(138,197)$ |
| 1,336,104 |  | 4,570,333 |  |  | $(401,114)$ |
| $(16,950)$ |  | $(650,315)$ |  | $(14,795)$ |  |
| \$ | 1,340,178 | \$ | 3,170,907 | \$ | $(554,106)$ |

STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS
FOR THE YEAR ENDED J UNE 30, 2018
$\left.\begin{array}{lll}\hline \text { (DOLLARS IN THOUSANDS) } & \begin{array}{c}\text { HIGHER } \\ \text { EDUCATION }\end{array} & \begin{array}{l}\text { UNEMPLOYMENT } \\ \text { INSURANCE }\end{array} \\ \hline \text { INSTITUTIONS }\end{array}\right]$

The notes to the financial statements are an integral part of this statement.

| BUSINESS-TYPE ACTIVITIES ENTERPRISE FUNDS |  |  |  |  | GOVERNMENTAL ACTIVItIES |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE LOTTERY | HEALTHCARE AFFORDABILITY | OTHER ENTERPRISES |  | TOTALS |  | RNAL <br> EFUNDS |
| \$ | \$ | \$ 1,805 | \$ | 2,441,351 | \$ | - |
| - | 846,044 | 279,933 |  | 3,422,294 |  | 2,489 |
| - | - | 10,316 |  | 10,316 |  | 417,088 |
| 611,993 | - | 66,459 |  | 698,511 |  | 1,057 |
| - | 2,432,281 | 368,153 |  | 4,579,349 |  | 91 |
| - | - | - |  | 396,856 |  | - |
| - | - | - |  | 579,998 |  | - |
| - | - | 16,732 |  | 74,340 |  | 17,319 |
| 900 | 32 | 76,552 |  | 213,847 |  | 2,534 |
| $(10,416)$ | $(35,409)$ | $(209,213)$ |  | $(5,339,719)$ |  | $(241,847)$ |
| $(29,393)$ | $(3,209,090)$ | $(144,348)$ |  | $(4,888,146)$ |  | $(88,975)$ |
| $(2,684)$ | (400) | $(4,343)$ |  | $(7,427)$ |  | $(54,143)$ |
| $(428,938)$ | - | $(10,125)$ |  | $(439,063)$ |  | (374) |
| - | - | - |  | $(412,000)$ |  | - |
| - | - | - |  | $(118,459)$ |  | - |
| - | - | - |  | $(405,227)$ |  | - |
| - | 18,891 | $(25,181)$ |  | $(42,163)$ |  | (6) |
| (568) | $(4,900)$ | $(242,415)$ |  | $(336,194)$ |  | (301) |
| 140,894 | 47,449 | 184,325 |  | 428,464 |  | 54,932 |
| - | - | 44,443 |  | 3,351,787 |  | 2,470 |
| $(75,205)$ | $(16,256)$ | $(28,023)$ |  | $(3,157,122)$ |  | $(7,917)$ |
|  | - | 768 |  | 602,927 |  | 355 |
| - | - | (752) |  | $(602,981)$ |  | (222) |
| - | - | 1,241 |  | 274,414 |  | - |
| $(66,251)$ | - | - |  | $(92,443)$ |  | - |
| - | - | 6,921 |  | 137,106 |  | 164 |
| - | - | $(7,472)$ |  | $(144,657)$ |  | (164) |
| $(141,456)$ | $(16,256)$ | 17, 126 |  | 369,031 |  | $(5,314)$ |
| (398) | (23) | $(342,815)$ |  | $(914,347)$ |  | $(36,626)$ |
| - | - | - |  | 156,871 |  | - |
| - | - | - |  | 21,082 |  | - |
| 176 | - | 95,488 |  | 99,510 |  | 31,271 |
| - | - | - |  | 774,751 |  | - |
| - | - | $(11,837)$ |  | $(645,310)$ |  | (68) |
| - | - | (540) |  | $(24,117)$ |  | $(23,915)$ |
| (222) | (23) | $(259,704)$ |  | $(531,560)$ |  | $(29,338)$ |

(Continued)

STATEMENT OF CASH FLOWS, CONTINUED
PROPRIETARY FUNDS
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | HIGHER EDUCATION INSTITUTIONS |  | UNEMPLOYMENT INSURANCE |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH FLOWS FROM INVESTING ACTIVITIES: |  |  |  |  |
| Interest and Dividends on Investments |  | 72,233 |  | 20,003 |
| Proceeds from Sale/Maturity of Investments |  | 6,112,189 |  | - |
| Purchases of Investments |  | $(6,243,708)$ |  | - |
| Increase(Decrease) from Unrealized Gain(Loss) on Investments |  | 55,597 |  | (5) |
| NET CASH FROM INVESTING ACTIVITIES |  | $(3,689)$ |  | 19,998 |
| NET INCREASE (DECREASE) IN CASH AND POOLED CASH |  | 125,142 |  | 184,969 |
| CASH AND POOLED CASH, FISCAL YEAR BEGINNING |  | 1,438,178 |  | 808,093 |
| CASH AND POOLED CASH, FISCAL YEAREND | \$ | 1,563,320 | \$ | 993,062 |

RECONCILIATION OF OPERATING INCOME TO NET CASH

| PROVIDED BY OPERATING ACTIVITIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Operating Income (Loss) | \$ | $(1,916,748)$ | \$ | 134,114 |
| Adjustments to Reconcile Operating Income (Loss) |  |  |  |  |
| to Net Cash Provided by Operating Activities: |  |  |  |  |
| Depreciation |  | 434,552 |  | 2,379 |
| Investment/Rental Income and Other Revenue in Operating Income |  | - |  | - |
| Rents, Fines, Donations, and Grants and Contracts in NonOperating |  | 280,008 |  | 3,296 |
| (Gain)/Loss on Disposal of Capital and Other Assets |  | 162 |  | - |
| Compensated Absences Expense |  | 22,871 |  | - |
| Interest and Other Expense in Operating Income |  | 51,173 |  | 1,528 |
| Net Changes in Assets, Deferred Outflows, Liabilities, and Deferred |  |  |  |  |
| Inflows Related to Operating Activities: |  |  |  |  |
| (Increase) Decrease in Operating Receivables |  | $(64,070)$ |  | 15,855 |
| (Increase) Decrease in Inventories |  | $(1,552)$ |  | - |
| (Increase) Decrease in Other Operating Assets and Deferred Outflows |  | 8,876 |  | - |
| (Increase) Decrease in Pension Deferred Outflow |  | 565,978 |  | 5,571 |
| (Increase) Decrease in OPEB Deferred Outflow |  | $(27,079)$ |  | (28) |
| Increase (Decrease) in Accounts Payable |  | $(229,185)$ |  | 1,509 |
| Increase (Decrease) in Pension Liability |  | 451,893 |  | $(1,465)$ |
| Increase (Decrease) in OPEB Liability |  | $(55,673)$ |  | (67) |
| Increase (Decrease) in Other Operating Liabilities and Deferred Inflows |  | $(8,134)$ |  | 1,492 |
| Increase (Decrease) in Pension Deferred Inflow |  | 253,416 |  | 2,410 |
| Increase (Decrease) in OPEB Deferred Inflow |  | 122,627 |  | 87 |
| NET CASH PROVIDED BY OPERATING ACTIVITIES | \$ | $(110,885)$ | \$ | 166,681 |

SUPPLEMENTARY INFORMATION - NONCASH TRANSACTIONS:

| Capital Assets Funded by the Capital Projects Fund | 258 |
| :--- | ---: |
| Capital Assets Acquired by Grants or Donations and Payable Increases | 56,447 |
| Unrealized Gain/Loss on Investments and Interest Receivable Accruals | 22,934 |
| Loss on Disposal of Capital and OtherAssets | 22,435 |
| Disposal of Capital Assets | 75,226 |
| Amortization of Debt Valuation Accounts and Interest Payable Accruals | 66,388 |
| Assumption of Capital Lease Obligation or Mortgage | 5,755 |
| Financed Debt Issuance Costs | 1,984 |
| Fair Value Change in Derivative Instrument | $(2,414)$ |

The notes to the financial statements are an integral part of this statement.

| BUSINESS-TYPE ACTIVITIES ENTERPRISEFUNDS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE LOTTERY |  | HCARE ABILITY |  | THER <br> RPRISES |  | TOTALS |
| 935 |  | 750 |  | 17,317 |  | 111,238 |
| - |  | - |  | 16,894 |  | 6,129,083 |
| - |  | - |  | $(18,877)$ |  | $(6,262,585)$ |
| (553) |  | (458) |  | $(7,971)$ |  | 46,610 |
| 382 |  | 292 |  | 7,363 |  | 24,346 |
| (402) |  | 31,462 |  | $(50,890)$ |  | 290,281 |
| 47,468 |  | - |  | 793,544 |  | 3,087,283 |
| \$ 47,066 | \$ | 31,462 | \$ | 742,654 | \$ | 3,377,564 |


| GOVERNMENTAL |
| :--- |
| ACTIVITIES |
|  |

INTERNAL SERVICE FUNDS

| 155 |  |
| ---: | ---: |
| - |  |
| - |  |
| $(488)$ |  |
|  | $(333)$ |
|  | 19,947 |
|  | 38,152 |
| $\$$ | 58,099 |


| \$ | 132,029 | \$ | 26,366 |  | $(41,665)$ | \$ | $(1,665,904)$ | \$ | $(135,974)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 176 |  | - |  | 33,588 |  | 470,695 |  | 30,601 |
|  | - |  | - |  | $(4,805)$ |  | $(4,805)$ |  | - |
|  | - |  | - |  | 56,332 |  | 339,636 |  | 1,982 |
|  | - |  | - |  | - |  | 162 |  | - |
|  | 35 |  | 20 |  | 356 |  | 23,282 |  | 822 |
|  | - |  | 23 |  | $(20,490)$ |  | 32,234 |  | $(1,437)$ |
|  | $(1,032)$ |  | $(38,496)$ |  | 1,972 |  | $(85,771)$ |  | 1,359 |
|  | (424) |  | - |  | 6,228 |  | 4,252 |  | 194 |
|  | (318) |  | - |  | 3,041 |  | 11,599 |  | 908 |
|  | 3,140 |  | $(8,209)$ |  | 64,977 |  | 631,457 |  | 59,032 |
|  | (64) |  | - |  | 209 |  | $(26,962)$ |  | (884) |
|  | 2,402 |  | 11,883 |  | 27,257 |  | $(186,134)$ |  | 13,308 |
|  | 4,741 |  | 13,135 |  | 44,261 |  | 512,565 |  | 66,385 |
|  | 66 |  | - |  | 198 |  | $(55,476)$ |  | 745 |
|  | (613) |  | 42,231 |  | $(16,959)$ |  | 18,017 |  | $(6,510)$ |
|  | 738 |  | 496 |  | 28,705 |  | 285,765 |  | 24,078 |
|  | 18 |  | - |  | 1,120 |  | 123,852 |  | 323 |
| \$ | 140,894 | \$ | 47,449 | \$ | 184,325 | \$ | 428,464 | \$ | 54,932 |
|  | - |  | - |  | 203 |  | 461 |  | 1,942 |
|  | - |  | - |  | 482 |  | 56,929 |  | - |
|  | (553) |  | (458) |  | $(7,260)$ |  | 14,658 |  | - |
|  | - |  | - |  | (226) |  | 22,209 |  | 1,864 |
|  | - |  | - |  | - |  | 75,226 |  | - |
|  | - |  | - |  | 6,781 |  | 73,169 |  | 115 |
|  | - |  | - |  | - |  | 5,755 |  | 18,784 |
|  | - |  | - |  | - |  | 1,984 |  | - |
|  | - |  | - |  | - |  | $(2,414)$ |  | - |

## STATEMENT OF FIDUCIARY NET POSITION

## FIDUCIARY FUNDS

J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | PENSION AND OTHEREMPLOYEE BENEFIT TRUST |  | PRIVATE PURPOSE TRUST |  | AGENCY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 92,286 | \$ | 232,353 | \$ | 792,820 |
| Investments |  | - |  | 472 |  | - |
| Taxes Receivable, net |  | - |  | - |  | 193,167 |
| Other Receivables, net |  | 1,229 |  | 11,043 |  | 305 |
| Due From Other Funds |  | 816 |  | 9,891 |  | 11,115 |
| Due From Component Units |  | - |  | - |  | 188 |
| Inventories |  | - |  | - |  | 3 |


| Noncurrent Assets: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Investments: |  |  |  |  |
| Government Securities | 3,824 | - |  | - |
| Corporate Bonds | 9,744 | - |  | - |
| Repurchase Agreements | - | 295 |  | - |
| Asset Backed Securities | 777 | 17,465 |  | - |
| Mortgages | 6,331 | - |  | - |
| Mutual Funds | 20,682 | 7,151,820 |  | - |
| Guaranteed Investment Contracts |  | 161,050 |  |  |
| Other Investments | 28,736 | 769,513 |  | - |
| Other Long-Term Assets | - | - |  | 9,780 |
| TOTAL ASSETS | 164,425 | 8,353,902 |  | 1,007,378 |
|  |  |  |  |  |
| LIABILITIES: |  |  |  |  |
| Current Liabilities: |  |  |  |  |
| Tax Refunds Payable | - | - |  | 2,747 |
| Accounts Payable and Accrued Liabilities | 19,514 | 10,608 |  | 1,295 |
| Due To Other Governments | - | - |  | 342,903 |
| Due To Other Funds | 7 | 59 |  | - |
| Unearned Revenue | 2 | 9,687 |  | - |
| Compensated Absences Payable | 24 | - |  | - |
| Claims and Judgments Payable | 18,459 | - |  | 45 |
| Other Current Liabilities | - | - |  | 611,532 |
| Noncurrent Liabilities: |  |  |  |  |
| Deposits Held In Custody For Others | - | 5,255 |  | 48,640 |
| Accrued Compensated Absences | 31 | - |  | - |
| Other Long-Term Liabilities | - | - |  | 216 |
| TOTAL LIABILITIES | 38,037 | 25,609 | \$ | 1,007,378 |

NET POSITION:
Held in Trust for:
Pension/Benefit Plan Participants
Individuals, Organizations, and Other Entities


The notes to the financial statements are an integral part of this statement.

## STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | PENSION AND OTHER EMPLOYEE BENEFIT TRUST |  | PRIVATE PURPOSE TRUST |  |
| :---: | :---: | :---: | :---: | :---: |
| ADDITIONS: |  |  |  |  |
| Additions By Participants | \$ | - | \$ | 1,292,120 |
| Member Contributions |  | 87,161 |  | - |
| Employer Contributions |  | 323,447 |  | - |
| Investment Income/(Loss) |  | 3,291 |  | 475,463 |
| Unclaimed Property Receipts |  | - |  | 49,704 |
| Other Additions |  | 6,029 |  | 3,196 |
| Transfers-In |  | 1,403 |  | 86 |
| TOTAL ADDITIONS |  | 421,331 |  | 1,820,569 |
| DEDUCTIONS: |  |  |  |  |
| Distributions to Participants |  | 3,519 |  | 293,178 |
| Health Insurance Premiums Paid |  | 149,830 |  | - |
| Health Insurance Claims Paid |  | 214,817 |  | - |
| Other Benefits Plan Expense |  | 32,000 |  | - |
| Payments in Accordance with Trust Agreements |  | - |  | 817,033 |
| OtherDeductions |  | 22,471 |  | - |
| Transfers-Out |  | 209 |  | 476 |
| TOTAL DEDUCTIONS |  | 422,846 |  | 1,110,687 |
| CHANGE IN NET POSITION |  | $(1,515)$ |  | 709,882 |
| NET POSITION - FISCAL YEAR BEGINNING |  | 127,903 |  | 7,618,411 |
| NET POSITION - FISCAL YEAR ENDING | \$ | 126,388 | \$ | 8,328,293 |

[^2]
## STATEMENT OF NET POSITION

## COMPONENT UNITS

JUNE 30, 2018

| (DOLLARS IN THOUSANDS) | COLORADO |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WATER RESOURCES |  | UNIVERSITY |  | COLORADO |  | COLORADO |  |
|  | AND POWER |  | OF |  | STATE |  | SCHOOL OF |  |
|  | DEVELOPMENT |  | COLORADO |  | UNIVERSITY |  | MINES FOUNDATION |  |
|  |  | HORITY |  | UNDATION |  | NDATION |  |  |
| ASSETS: |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 216,923 | \$ | 29,861 | \$ | 1,137 | \$ | 9,502 |
| Contributions Receivable, net |  | - |  | 53,379 |  | 13,058 |  | 1,257 |
| Other Receivables, net |  | 80,241 |  | - |  | - |  | 1,691 |
| Due From Other Governments |  | 1,338 |  | - |  |  |  | - |
| Prepaids, Advances and Deposits |  | - |  | 724 |  | 87 |  | - |
| Other Current Assets |  | - |  | - |  |  |  | - |
| Total Current Assets |  | 298,502 |  | 83,964 |  | 14,282 |  | 12,450 |
| Noncurrent Assets: |  |  |  |  |  |  |  |  |
| Restricted Cash and Pooled Cash |  | 105,325 |  | - |  | - |  | 30 |
| Restricted Investments |  | 99,059 |  | - |  |  |  | - |
| Restricted Receivables |  | 1,529 |  | - |  | - |  | - |
| Investments |  | - |  | 1,898,529 |  | 488,769 |  | 339,463 |
| Contributions Receivable, net |  | - |  | 126,555 |  | 49,038 |  | 16,415 |
| Other Long-Term Assets |  | 918,238 |  | - |  | 717 |  | 117 |
| Depreciable Capital Assets and Infrastructure, net |  | 25 |  | 1,434 |  | 46 |  | - |
| Land and Nondepreciable Capital Assets |  | - |  | - |  | - |  | - |
| Total Noncurrent Assets |  | 1,124,176 |  | 2,026,518 |  | 538,570 |  | 356,025 |
| TOTAL ASSETS |  | 1,422,678 |  | 2,110,482 |  | 552,852 |  | 368,475 |
| DEFERRED OUTFLOW OF RESOURCES: |  | 5,980 |  | - |  | - |  | - |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities |  | 8,223 |  | 5,222 |  | 2,480 |  | 1,933 |
| Due To Other Governments |  | 850 |  | - |  | - |  | - |
| Notes, Bonds, and COPs Payable |  | 40,105 |  | - |  |  |  | - |
| Other Current Liabilities |  | 121,444 |  | 19,279 |  | - |  | - |
| Total Current Liabilities |  | 170,622 |  | 24,501 |  | 2,480 |  | 1,933 |
| Noncurrent Liabilities: |  |  |  |  |  |  |  |  |
| Deposits Held In Custody For Others |  | - |  | 420,585 |  | 13,596 |  | 35,533 |
| Notes, Bonds, and COPs Payable |  | 450,280 |  |  |  |  |  |  |
| Due to Component Units |  | - |  | - |  | - |  | - |
| Net Pension Liability |  | 7,242 |  | - |  | - |  | - |
| OtherPostemployment Benefits |  | - |  | - |  | - |  | - |
| Other Long-Term Liabilities |  | 58,020 |  | 20,319 |  | 870 |  | 8,450 |
| Total Noncurrent Liabilities |  | 515,542 |  | 440,904 |  | 14,466 |  | 43,983 |
| TOTAL LIABILITIES |  | 686,164 |  | 465,405 |  | 16,946 |  | 45,916 |
| DEFERRED INFLOW OF RESOURCES: |  | 188 |  | - |  | - |  | - |
| NET POSITION: |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 24 |  | 1,435 |  | 46 |  | - |
| Permanent Funds and Endowments: |  |  |  |  |  |  |  |  |
| Expendable |  | - |  | 970,306 |  | 269,435 |  | 108,691 |
| Nonexpendable |  | - |  | 606,412 |  | 227,664 |  | 182,638 |
| Other Purposes |  | 707,562 |  | - |  | - |  | - |
| Unrestricted |  | 34,720 |  | 66,924 |  | 38,761 |  | 31,230 |
| TOTAL NET POSITION | \$ | 742,306 | \$ | 1,645,077 | \$ | 535,906 | \$ | 322,559 |

The notes to the financial statements are an integral part of this statement.

| UNIVERSITY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OF NORTHERN COLORADO FOUNDATION |  | OTHER |  |  |  |
|  |  | COMPONENT |  |  |  |
|  |  |  | NITS |  | TOTAL |
| \$ | 2,083 | \$ | 2,221 | \$ | 261,727 |
|  | 1,349 |  | - |  | 69,043 |
|  | 95 |  | 2,820 |  | 84,847 |
|  | - |  | 386 |  | 1,724 |
|  | - |  | - |  | 811 |
|  | 9,360 |  | - |  | 9,360 |
|  | 12,887 |  | 5,427 |  | 427,512 |
| - |  |  | 14,862 |  | 120,217 |
| - |  |  | - |  | 99,059 |
|  | - |  | - |  | 1,529 |
| 118,484 |  |  | - |  | 2,845,245 |
| 2,271 |  |  | - |  | 194,279 |
| 105 |  |  | 381 |  | 919,558 |
| 874 |  |  | 161,415 |  | 163,794 |
| - |  |  | 28,911 |  | 28,911 |
| 121,734 |  |  | 205,569 |  | 4,372,592 |
| 134,621 |  |  | 210,996 |  | 4,800,104 |
| - |  |  | - |  | 5,980 |
| 916 |  |  | 1,239 |  | 20,013 |
| - |  |  | - |  | 850 |
| - |  |  | - |  | 40,105 |
| - |  |  | 545 |  | 141,268 |
| 916 |  |  | 1,784 |  | 202,236 |
| 550 |  |  | - |  | 470,264 |
|  |  |  | 50,706 |  | 500,986 |
|  | - |  | - |  | 7,242 |
| - |  |  |  |  |  |
| 711 |  |  | 51,368 |  | 1,066,974 |
| 1,627 |  |  | 53,152 |  | 1,269,210 |
| - |  |  | - |  | 188 |
| 874 |  |  | 190,326 |  | 192,705 |
| 31,670 |  |  | - |  | 1,380,102 |
| 89,264 |  |  | - |  | 1,105,978 |
|  | - |  | 6,087 |  | 713,649 |
| 11,186 |  |  | $(38,569)$ |  | 144,252 |
| \$ | 132,994 | \$ | 157,844 | \$ | 3,536,686 |

## STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION COMPONENT UNITS <br> FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | WAT <br> D | ORADO RESOURCES POWER OPMENT HORITY |  | IVERSITY <br> OF <br> LORADO <br> JNDATION |  | ORADO TATE ERSITY DATION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATING REVENUES: |  |  |  |  |  |  |
| Fees | \$ | 26,993 | \$ | - | \$ | - |
| Sales of Goods and Services |  | - |  | - |  |  |
| Investment Income (Loss) |  | 7,423 |  | - |  | - |
| Rental Income |  | - |  | - |  | - |
| Gifts and Donations |  | - |  | 234,248 |  | 66,249 |
| Federal Grants and Contracts |  | 5,223 |  | - |  | - |
| Other |  | 112 |  | 16,100 |  | 95 |
| TOTAL OPERATING REVENUES |  | 39,751 |  | 250,348 |  | 66,344 |
| OPERATING EXPENSES: |  |  |  |  |  |  |
| Salaries and Fringe Benefits |  | 1,684 |  | - |  | - |
| Operating and Travel |  | 16,907 |  | 26,336 |  | 2,521 |
| Depreciation and Amortization |  | 10 |  | 148 |  | 13 |
| Debt Service |  | 20,396 |  | - |  | - |
| Foundation Program Distributions |  | - |  | 166,739 |  | 112,589 |
| TOTAL OPERATING EXPENSES |  | 38,997 |  | 193,223 |  | 115,123 |
| OPERATING INCOME (LOSS) |  | 754 |  | 57,125 |  | $(48,779)$ |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |
| Gifts and Donations |  | - |  | 132,030 |  |  |
|  |  |  |  |  |  |  |
| Federal Grants and Contracts |  | - |  | - |  | - |
| Debt Service |  | - |  | - |  | - |
| Other Expenses |  | - |  | - |  | $(9,978)$ |
| TOTAL NONOPERATING REVENUES (EXPENSES) |  | - |  | 132,039 |  | 21,334 |
| INCOME (LOSS)BEFORE CONTRIBUTIONS AND TRANSFERS |  | 754 |  | 189,164 |  | $(27,445)$ |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: <br> Capital Contributions |  | 29,828 |  | - |  | - |
| TOTAL CONTRIBUTIONS AND TRANSFERS |  | 29,828 |  | - |  | - |
| CHANGE IN NET POSITION |  | 30,582 |  | 189,164 |  | $(27,445)$ |
| NET POSITION - FISCAL YEAR BEGINNING |  | 711,724 |  | 1,455,913 |  | 563,351 |
| Prior Period Adjustments (See Note 15A) |  | - |  | - |  | - |
| NET POSITION - FISCAL YEAR ENDING | \$ | 742,306 | \$ | 1,645,077 | \$ | 535,906 |

The notes to the financial statements are an integral part of this statement.


STATEMENT OF REVENUES, EXPENSES,
AND CHANGES IN NET POSITION - COMPONENT UNITS
RECAST TO THE
STATEMENT OF ACTIVITIES FORMAT
FOR THE YEAR ENDED J UNE 30, 2018
(DOLLARS $\operatorname{INTHOUSANDS)}$

| STATEMENT OF REVENUES, EXPENSES, AND |  |  | ELIMINATIONS \& ADJUSTMENTS | STATEMENT OF ACTIVIIES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATING REVENUES: |  |  |  |  |  |  |
| Fees | \$ | 28,893 |  |  |  |  |
| Sales of Goods and Services |  | 10,253 |  |  |  |  |
| Investment Income (Loss) |  | 7,423 | $(7,423)$ |  |  |  |
| Rental Income |  | 7,042 |  |  |  |  |
| Gifts and Donations |  | 334,467 | $(334,467)$ |  |  |  |
| Federal Grants and Contracts |  | 5,223 | $(5,223)$ |  |  |  |
| Intergovernmental Revenue |  | - |  |  |  |  |
| Other |  | 17,404 | $(17,292)$ |  |  |  |
| TOTAL OPERATING REVENUES |  | 410,705 | $(364,405)$ |  | 46,300 | CHARGES FOR SERVICES |
| OPERATING EXPENSES: |  |  |  |  |  |  |
| Salaries and Fringe Benefits |  | 1,684 |  |  |  |  |
| Operating and Travel |  | 63,246 |  |  |  |  |
| Cost of Goods Sold |  | - |  |  |  |  |
| Depreciation and Amortization |  | 6,217 |  |  |  |  |
| Intergovernmental Distributions |  | - |  |  |  |  |
| Debt Service |  | 20,396 | 3,184 |  |  |  |
| Foundation Program Distributions |  | 316,601 |  |  |  |  |
| Other Expenses |  | - | 10,644 |  |  |  |
| Prizes and Awards |  | - |  |  |  |  |
| TOTAL OPERATING EXPENSES |  | 408,144 | 13,828 |  | 421,972 | EXPENSES |
| OPERATING INCOME (LOSS) |  | 2,561 |  |  |  |  |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |
| Investment Income (Loss) |  | 195,616 | $(195,616)$ |  |  |  |
| Gifts and Donations |  | 57 | (57) |  |  |  |
| Federal Grants and Contracts |  | 994 | (994) |  |  |  |
| Debt Service |  | $(3,184)$ | 3,184 |  |  |  |
| Other Expenses |  | $(10,644)$ | 10,644 |  |  |  |
| TOTAL NONOPERATING REVENUES (EXPENSES) |  | 182,839 | $(182,839)$ |  |  |  |
|  |  |  | 524,191 |  | 524,191 | OPERATING GRANTS \& CONTRIBUTIONS |
|  |  |  | 4,161 |  | 4,161 | CAPITAL GRANTS \& CONTRIBUTIONS |
|  |  |  | 65,715 |  | 65,715 | UNRESTRICTED INVESTMENT EARNINGS |
| INCOME (LOSS) BEFORECONTRIBUTIONS AND TRANSFERS |  | 185,400 |  |  |  |  |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: <br> Capital Contributions $32,995$ <br> $(32,995)$ |  |  |  |  |  |  |
| TOTAL CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: |  | 32,995 | $(32,995)$ |  | - | SPECIAL AND/OR EXTRAORDINARY ITEM |
| CHANGEINNET POSITION |  | 218,395 |  |  | 218,395 | CHANGEIN NET POSITION |
| NET POSITION - FISCAL YEAR BEGINNING |  | 3,380,463 |  |  | 3,380,463 | NET POSITION - FISCAL YEAR BEGINNING |
| Prior Period Adjustments (See Note 15A) |  | $(62,172)$ |  |  | $(62,172)$ |  |
| NET POSITION - FISCAL YEAR ENDING | \$ | 3,536,686 |  | \$ | 3,536,686 | NET POSITION - FISCAL YEAR ENDING |

## NOTES TO THE FINANCIAL STATEMENTS

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying basic financial statements of the State of Colorado have been prepared in conformance with generally accepted accounting principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), which is the primary standard setting body for establishing governmental accounting and financial reporting principles. A summary of the State of Colorado's significant accounting policies applied in the preparation of these financial statements follows.

## A. NEW ACCOUNTING STANDARDS

The following accounting standards were implemented in Fiscal Year 2018:

GASB Statement No. 75- Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. In 2018, the State implemented GASB Statement No.75. This Statement replaces the requirements of Statements No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, as amended, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans, for OPEB. The Colorado Water Resources and Power Development Authority - a discretely presented component unit - will implement Statement No. 75 for its financial reporting period ending December 31, 2018. Therefore, CWRPDA statements do not reflect the reporting requirements for GASB 75.

GASB Statement No. 81- Irrevocable Split-Interest Agreements. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement.

GASB Statement No. 85- Omnibus 2017. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits.

GASB Statement No. 86- Certain Debt Extinguishment Issues. The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources-resources other than the proceeds of refunding debt-are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. See Note 13 for additional information.

GASB Statement No. 89- Accounting for Interest Cost Incurred before the End of a Construction Period. This Statement is effective for reporting periods beginning after December 15, 2019, however, the University of Colorado and the Colorado Community College System have chosen to early implement for Fiscal Year 2018. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus.

## B. FINANCIAL REPORTING ENTITY

For financial reporting purposes, the State of Colorado's primary government includes all funds of the State, its three branches of government, departments, and agencies that make up the State's legal entity. The State's reporting entity
also includes those component units that are legally separate entities, for which the State's elected officials are financially accountable.

Financial accountability is defined in GASB Statement No. 14 - The Financial Reporting Entity, as amended by GASB Statement No. 61, The Financial Reporting Entity: Omnibus-an amendment of GASB Statements No. 14 and No. 34. The State is financially accountable for those entities for which the State appoints a voting majority of the governing board and either is able to impose its will upon the entity or there exists a financial benefit or burden relationship with the State.

For those entities that the State does not appoint a voting majority of the governing board, GASB Statement No. 14 includes them in the reporting entity if they are fiscally dependent and there exists a financial benefit or burden relationship with the State. Entities that do not meet the specific criteria for inclusion may still be included if it would be misleading to exclude them. Under GASB Statement No. 39, Determining Whether Certain Organizations Are Component Units-an amendment of GASB Statement No. 14, individually significant legally separate tax-exempt organizations are included as component units if their resources are for the direct benefit of the State and the State can access those resources.

## Discretely Presented Component Units:

The Colorado Water Resources and Power Development Authority's purpose is to initiate, acquire, construct, maintain, repair, and operate, or cause to be operated, projects for the protection, preservation, conservation, upgrading, development, and utilization of the water resources of the State. The Governor appoints the Board of Directors, subject to approval by the Senate. In addition, all water projects are subject to General Assembly authorization giving the state the ability to impose its will.

The University of Colorado Foundation was incorporated in 1967 and is authorized by the Board of Regents of the University of Colorado to receive, hold, invest, and transfer funds for the benefit of the University of Colorado. The Foundation is a not-for-profit corporation as described in Section 501(c)(3) of the Internal Revenue Service Code and is exempt from income tax on related income. Management believes it would be misleading to exclude this entity.

The Colorado State University Foundation is a not-for-profit tax-exempt organization, as described in Section 501(c)(3) of the Internal Revenue Service Code, and was incorporated in 1970 to assist in the promotion, development, and enhancement of the facilities and educational programs and opportunities of the faculty, students, and alumni of Colorado State University. This is accomplished through receiving, managing, and investing gifts. Principal or income from these gifts and contributions is used for charitable, scientific, literary, or educational purposes, which will directly or indirectly aid and benefit Colorado State University. Management believes it would be misleading to exclude this entity.

The Colorado School of Mines Foundation is a not-for-profit tax-exempt corporation providing financial resource development and support to the Colorado School of Mines. The majority of the foundation's revenue is derived from contributions and investment income. Management believes it would be misleading to exclude this entity.

The University of Northern Colorado Foundation is a tax-exempt organization incorporate in 1996 to provide program, scholarship and other support to the University of Northern Colorado. The foundation's primary revenue is derived from contributions and investment income. Management believes it would be misleading to exclude this entity.

## Other Component Units (Nonmajor):

The Denver Metropolitan Major League Baseball Stadium District currently includes all or part of the seven counties in the Denver metro area. The district was created for the purpose of acquiring, constructing, and operating a major league baseball stadium. To accomplish this purpose, the General Assembly authorized the district to levy a sales tax of one-tenth of one percent throughout the district for a period not to exceed 20 years. However, the district discontinued the sales tax levy on January 1, 2001, upon the final defeasance of all its outstanding debt. Board members are appointed by the Governor, with consent of the Senate. The Board members serve at the pleasure of the Governor which gives the State the ability to impose its will.

In August 2010, the Board of Trustees of the Metropolitan State College of Denver (now Metropolitan State University of Denver) established the HLC @ Metro, Inc. as a non-profit entity to provide for the financing, construction, operation, and management of the Hotel and Hospitality Learning Center at MSU Denver. The facility, which opened in August 2012, includes a fully functioning hotel and learning laboratory for the University's Hospitality, Tourism, and Events department. The Board is appointed by the State through the Metropolitan State University of Denver Board of Trustees. In addition, Metro State University of Denver has guaranteed the debt of HLC@ Metro, Inc. and thus has a financial burden relationship.

## Blended Component Units:

Some legally separate component units are so intertwined with the State that they are reported as part of the State's fund and government-wide financial statements and are considered blended component units. Those that are identifiable within an enterprise fund with bonds or debt instruments outstanding and a revenue stream pledged in support of that debt are required to be accounted for separately as segments (see Note 18). The following entities are reported as blended component units:

- University Physician's Inc. d/b/a CU Medicine
- University of Colorado Property Construction, Inc. (CUPCO)

Detailed financial information on all component units may be obtained from the following address:

State of Colorado
Office of the State Controller
Financial Reporting and Analysis
1525 Sherman Street, $5^{\text {th }}$ Floor
Denver, CO 80203
303-866-6200

## C. BASIS OF PRESENTATION - GOVERNMENT-WIDE FINANCIAL STATEMENTS

The government-wide financial statements focus on the government as a whole. The Statement of Net Position and the Statement of Activities are presented using the economic resources measurement focus and the full accrual basis of accounting. Under this presentation, all revenues, expenses, and all current and long-term assets, deferred outflows and liabilities and deferred inflows of the government are reported including capital assets, depreciation, and longterm debt.

The government-wide statements report all non-fiduciary activities of the primary government and its component units. Fiduciary activities of the primary government and its component units are excluded from the governmentwide statements because those resources are not available to fund the programs of the government. The primary
government is further subdivided between governmental activities and business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other nonexchange transactions. Business-type activities include proprietary funds financed in whole or in part by fees charged to external parties for goods or services.

The Statement of Net Position presents the financial position of the government. The net position section of the statement focuses on whether assets and deferred outflows, net of related liabilities and deferred inflows, have been restricted as to the purpose for which they may be used. When an external party or the State Constitution places a restriction on the use of certain assets, those assets, net of related liabilities, are reported in the Net Position line items shown as Restricted. The nature of an asset may also result in a restriction on asset use. The line item Net Investment in Capital Assets, comprises capital assets (net of depreciation) reduced by the outstanding balance of leases, bonds, mortgages, notes, Certificates of Participation, or other borrowings that were used to finance the acquisition, construction, or improvement of the capital asset. The State does not report restrictions of net position related to enabling legislation because a settled court case determined that crediting money to a special fund does not mean that the General Assembly is prohibited from appropriating the money for another purpose. Internal Service Fund assets and liabilities are reported in the government-wide Statement of Net Position as part of the governmental activities.

The Statement of Activities shows the change in financial position for the year. It focuses on the net program cost of individual functions and business-type activities in State government. It does this by presenting direct and allocated indirect costs reduced by program revenues of the function or business-type activities. Direct costs are those that can be specifically identified with a program. The State allocates indirect costs based on the Statewide Appropriations/Cash Fees Plan. Program revenues comprise fines and forfeitures, charges for goods and services, and capital and operating grants.

Taxes, with the exception of unemployment insurance premiums supporting a business-type activity, are presented as general-purpose revenues. General-purpose revenues are presented at the bottom of the statement and do not affect the calculation of net program cost.

Interfund transactions, such as federal and state grants moving between State agencies, have been eliminated from the government-wide statements to the extent that they occur within either the governmental or business-type activities, except as follows. In order not to misstate the sales revenue and purchasing expenses of individual functions or business-type activities, the effects of interfund services provided and used have not been eliminated. Balances between governmental and business-type activities are presented as internal balances and are eliminated in the total column. Internal Service Fund activity has been eliminated by allocating the net revenue/expense of the Internal Service Fund to the function originally charged for the internal sale.

Some of the State's component units have fiscal year-ends that differ from the State's fiscal year-end, and as a result amounts receivable and payable between the primary government and component units may not be equal. Amounts shown as receivable and payable between the primary government and the component units are primarily with the four major foundations, which are reported as component units and have matching fiscal year ends, but also include amounts related to component units not deemed material for discrete reporting.

Interfund balances between the primary government's fiduciary activities and the primary government are presented on the government-wide statements as external receivables and payables.

## D. BASIS OF PRESENTATION - FUND FINANCIAL STATEMENTS

The fund-level statements provide additional detail about the primary government and its component units. The information is presented in four types - governmental funds, proprietary funds, fiduciary funds, and component units. With the exception of the fiduciary fund type, each type is presented with a major fund focus.
The State's major funds report the following activities:

GOVERNMENTAL FUND TYPE (MAJOR):

## General Fund

Transactions that are not related to specific revenue streams for dedicated purposes for services traditionally provided by state government are accounted for in the General Fund. The General Fund contains Special Purpose Funds that include the State Public School, Risk Management, and Other Special Purpose Funds. Resources obtained from federal grants that support general governmental activities are accounted for in the General Fund consistent with applicable legal requirements. As a result of comingled current and cumulative general-purpose and special-purpose revenue in the General Fund, combining schedules detailing the components of the General Fund are included as supplementary information. The schedules segregate activities funded with general-purpose revenue in order to demonstrate compliance with the legal definition of the General Fund, which is referred to as the General Purpose Revenue Fund.

## Resource Extraction

This fund accounts for receipts from severance taxes, mineral leasing, and fees associated with the regulation of mining activities. Expenditures include distributions to local governments, regulatory costs, and loans to special districts and local governments for water projects.

## Highway Users Tax Fund

Expenditures of this fund are for the construction and maintenance of public highways, the operations of the State Patrol, and the motor vehicle related operations of the Department of Revenue. Revenues are from excise taxes on motor fuels, driver, and vehicle registration fees, and other related taxes. In prior years, this fund has issued revenue bonds to finance construction and maintenance of highway infrastructure. Most of the State's infrastructure is owned by this fund.

## Capital Projects Fund

Transactions related to resources obtained and used for acquisition, construction, or improvement of State owned facilities and certain equipment are accounted for in the Capital Projects Fund, unless the activity occurs in a proprietary fund or in certain instances when the activity is incidental to a cash fund. A combining schedule of the components of the Capital Projects Fund is presented as supplementary information to segregate regular (primarily general-funded) and special (primarily cash-funded) capital construction.

## State Education Fund

The State Education Fund was created in the State Constitution by a vote of the people in November 2000. The fund's primary revenue source is a tax of one third of one percent on federal taxable income. The revenues are restricted for the purpose of improving Colorado students' primary education by funding specific programs and by guaranteeing
appropriation growth of at least one percent greater than annual inflation through Fiscal Year 2010-11, and by inflation thereafter.

## PROPRIETARY FUND TYPE (MAJOR):

## Higher Education Institutions

This fund reports the activities of all state institutions of higher education. Fees for educational services, tuition payments, and research grants are the primary sources of funding for this activity. Higher Education Institutions have significant capital debt secured solely by pledged revenues.

## Unemployment Insurance

This fund accounts for the collection of unemployment insurance premiums from employers, related federal support, the payment of unemployment benefits to eligible claimants, and revenue bonds issued through a related party, the Colorado Housing and Finance Authority.

## Lottery

The State Lottery encompasses the various lottery and lotto games run under Colorado Revised Statutes. The primary revenue source is lottery ticket sales, and the net proceeds are primarily distributed to the Great Outdoors Colorado Program (a related organization), the Conservation Trust Fund, and when receipts are adequate, the General Purpose Revenue Fund. The funds are used primarily for open space purchases and recreational facilities throughout the State.

## Healthcare Affordability

The Colorado Healthcare Affordability and Sustainability Enterprise Act of 2017, created the Colorado Healthcare Affordability and Sustainability Enterprise (CHASE) as a government-owned business within the Department of Health Care Policy and Financing to collect a healthcare affordability and sustainability fee from hospitals to provide business services to Colorado hospitals. This fee, not to exceed six percent of net patient revenues, is assessed on hospital providers.

Nonmajor funds of each fund type are aggregated into a single column for presentation in the basic financial statements. In addition to the major funds discussed above, the State reports the following fund categories in supplementary information in the Comprehensive Annual Financial Report (CAFR).

## GOVERNMENTAL FUND TYPE (NONMAJOR):

## General Fund

The General Fund and its components are classified as a major fund in the basic financial statements. Because of the requirement to separately identify activity related to general-purpose revenues for legal compliance purposes, the general-purpose revenue activity and the special-purpose revenue activities are shown in a combining schedule detailing the components of the General Fund. As a result, the General Fund activity is presented similar to major and nonmajor funds. The general-purpose activity is presented in the General Purpose Revenue Fund, while the specialpurpose revenue activities include the Public School Fund, the Risk Management Fund, and the Other Special Purpose Funds.

## Capital Projects

The Capital Projects Fund and its components are classified as a major fund in the basic financial statements. The components are necessary to support the calculation of resources available for future appropriation. In order to demonstrate legal compliance, the Regular Capital Projects, which is primarily funded from general-purpose revenue, and Special Capital Projects Fund, which is primarily funded with dedicated revenues, are presented similar to nonmajor funds.

## Special Revenue Funds

Transactions related to resources obtained from specific sources and dedicated to specific purposes are accounted for in special revenue funds. The individual nonmajor funds include Labor, Gaming, Tobacco Impact Mitigation, Resource Management, Environment and Health Protection, Unclaimed Property, and Other Special Revenue Funds.

## Debt Service Fund

This fund accounts for the accumulation of resources, primarily transfers from other funds, for the payment of longterm debt principal and interest. It also accounts for the issuance of debt solely to refund debt of other funds. The primary debt serviced by this fund consists of Certificates of Participation issued by various departments and Transportation Revenue Anticipation Notes issued by the Department of Transportation to fund infrastructure.

## Permanent Funds

This collection of funds reports resources that are legally restricted to the extent that only earnings, and not principal, may be used to support State programs. The individual nonmajor funds included in this category are the State Lands Fund and an aggregation of several smaller funds. On the government-wide financial statements, the net position of these funds are presented as restricted with separate identification of the nonexpendable (principal) and expendable (earnings) amounts. On the fund-level financial statements, the principal portion is reported as Nonspendable.

## PROPRIETARY FUND TYPE (NONMAJOR):

## Enterprise Funds

The State uses enterprise funds to account for activities that charge fees, primarily to external users, to recover the costs of the activity. In some instances, the requirement to recover costs is a legal mandate, and in others it is due to management's pricing policy. The individual nonmajor funds reported as supplementary information include Parks and Wildlife, College Assist, State Fair Authority, Correctional Industries, State Nursing Homes, Prison Canteens, Petroleum Storage Tank, Transportation Enterprise, and several smaller funds aggregated as Other Enterprise Funds.

## Internal Service Funds

The State uses internal service funds to account for the sale of goods and services, primarily to internal customers, on a cost reimbursement basis. The major fund concept does not apply to internal service funds. The State's Internal Service Funds reported in supplementary information include Central Services, Statewide Financial Information Technology, Information Technology, Capitol Complex, Highways, Public Safety, Administrative Courts, Legal Services, and Other Enterprise Services. In the fund financial statements, these activities are aggregated into a single column. In the government-wide statements, the Internal Service Funds are included in the governmental activities on the Statement of Net Position, and they are included in the Statement of Activities through an allocation of their net revenue/expense back to the programs originally charged for the goods or services.

## FIDUCIARY FUND TYPE:

The resources reported in fiduciary fund types are not available for use in the State's programs; therefore, none of the fiduciary funds are included in the government-wide financial statements.

## Pension and Other Employee Benefit Trust Funds

In the basic financial statements, the State reports in a single column the activities related to resources being held in trust for (1) members and beneficiaries of the Group Benefits Plan, which provides health, life, dental, and short-term disability benefits to state employees, and (2) the Colorado State University Other Post-Employment Benefit Trust Funds.

## Private Purpose Trust Funds

Private purpose trust funds are used to report the resources held in trust for the benefit of other governments, private organizations, or individuals. A single column in the basic financial statements aggregates the Treasurer's Private Purpose Trusts, Unclaimed Property, the College Savings Plan operated by CollegeInvest, the College Opportunity Fund (liquidated annually), and several smaller funds shown in the aggregate as Other.

## Agency Funds

Agency funds are used to report resources held in a purely custodial capacity for other individuals, private organizations, or other governments. Agency funds primarily include local sales tax collections, trustee investments related to State capital projects, and investments of the Colorado Water Resource and Power Development Authority. Typically the time between receipt and disbursement of these resources is short and investment earnings are inconsequential.

## PRESENTATION OF INTERNAL BALANCES

Intrafund transactions are those transactions that occur completely within a column in the financial statements, while interfund transactions involve more than one column. This definition applies at the level of combining financial statements in the Supplementary Information section of the Comprehensive Annual Financial Report. Substantially all intrafund transactions and balances of the primary government have been eliminated from the fund-level financial statements. Interfund sales and federal grant pass-throughs are not eliminated, but are shown as revenues and expenditures/expenses of the various funds. Substantially all other interfund transactions are classified as transfersin or transfers-out after the revenues and expenses are reported on each of the Statements of Changes in Net Position, or the Statement of Revenues, Expenditures and Changes in Fund Balances.

## FUNCTIONAL PRESENTATION OF EXPENDITURES

In the governmental fund types, expenditures are presented on a functional basis, rather than an individual program basis, because of the large number of programs operated by the State. The State's eight functional classifications and the State agencies or departments comprising each are:

## General Government

Legislative Branch, Department of Personnel \& Administration, most of the Department of Military and Veterans Affairs, part of the Governor's Office, part of the Department of Revenue, and Department of Treasury.

## Business, Community, and Consumer Affairs

Department of Agriculture, part of the Governor's Office, Department of Labor and Employment, Department of Local Affairs, most of the Department of Regulatory Agencies, Gaming Division of the Department of Revenue, and Department of State.

## Education

Department of Education, and the portion of the Department of Higher Education not reported as a business-type activity.

Health and Rehabilitation

Department of Public Health and Environment, and part of the Department of Human Services.

## Justice

Department of Corrections, Division of Youth Corrections in the Department of Human Services, Judicial Branch, Department of Law, Department of Public Safety, and the Civil Rights Division of the Department of Regulatory Agencies.

## Natural Resources

Department of Natural Resources.
Social Assistance

Department of Human Services, Department of Military and Veterans' Affairs, and the Department of Health Care Policy and Financing.

## Transportation

Department of Transportation.

## E. BASIS OF ACCOUNTING

The basis of accounting applied to a fund depends on both the type of fund and the financial statement on which the fund is presented.

## GOVERNMENT-WIDE FINANCIAL STATEMENTS

All transactions and balances on the government-wide financial statements are reported on the full accrual basis of accounting. Under full accrual, revenues, expenses, gains, losses, assets, deferred outflows, liabilities, and deferred inflows resulting from exchange transactions are recognized when the exchange takes place and the earnings process is complete. Similar recognition occurs for nonexchange transactions, depending on the type of transaction as follows:

- Derived tax revenues are recognized when the underlying exchange transaction occurs.
- Imposed nonexchange revenues are recognized when the State has an enforceable legal claim.
- Government mandated and voluntary nonexchange revenues are recognized when all eligibility requirements are met - assets are recognized if received before eligibility requirements are met.


## FUND-LEVEL FINANCIAL STATEMENTS

## Governmental Funds

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when they are measurable and available. The State defines revenues as available if they are expected to be collected within one year. Historical data, adjusted for economic trends, are used to estimate the following revenue accruals:

- Sales, use, liquor, and cigarette taxes are accrued based on filings received and an estimate of filings due at June 30.
- Income taxes, net of refunds, to be collected from individuals, corporations, and trusts are accrued based on current income earned by taxpayers before June 30. Quarterly filings, withholding statements, and other historical and economic data are used to estimate taxpayers' current income. The related revenue is accrued net of an allowance for uncollectible taxes.

Revenues earned under the terms of reimbursement agreements with other governments or private sources are recorded at the time the related expenditures are made if other eligibility requirements have been met.

Expenditures are recognized in governmental funds when:

- The related liability is incurred and is due and payable in full (examples include professional services, supplies, utilities, and travel).
- The matured portion of general long-term indebtedness is due and payable (or resources have been designated in the Debt Service Fund and the debt service is payable within thirty days of fiscal year-end).
- The liability has matured and is normally expected to be liquidated with expendable available financial resources.
Under these recognition criteria, compensated absences, claims and judgments, and termination benefits are reported as fund liabilities only in the period that they become due and payable. Expenditures/liabilities not recognized in the fund-level statements are reported as expenses/liabilities on the government-wide statements.


## Proprietary and Fiduciary Funds

All transactions and balances of the proprietary and fiduciary fund types are reported on the full accrual basis of accounting as described above for the government-wide statements.

## F. ACCOUNTING POLICIES AFFECTING SPECIFIC ASSETS, LIABILITIES, AND NET POSITION CASH AND POOLED CASH

For purposes of reporting cash flows, cash and pooled cash is defined as cash-on-hand, demand deposits, certificates of deposit with financial institutions, pooled cash with the State Treasurer, and warrants payable.

## RECEIVABLES

Accounts receivable in the governmental and business-type activities consist mainly of amounts due from the Federal Government, customers, and others. Receivables from the Federal Government are reasonably assured; accordingly, no allowance for uncollectible accounts has been established. Accrued taxes include receivables for taxpayer-assessed taxes where the underlying exchange has occurred in the period ending June 30 or prior, net of applicable estimated refunds and allowances.

## INVENTORIES AND PREPAIDS

Inventories of the various State agencies are primarily comprised of finished goods inventories held for resale and consumable items such as office and institutional supplies, fuel, and maintenance items.
Inventories of the governmental funds are stated at cost, while inventories of the proprietary funds are stated at the lower of cost or fair value. The State uses various valuation methods (FIFO, average cost, etc.) as selected by individual State agencies. The method used in each agency is consistent from year to year.
Consumable inventories that are deemed material are expended at the time they are consumed. Immaterial consumable inventories are expended at the time of purchase, while inventories held for resale are expensed at the time of sale. Payments made to vendors for services representing costs applicable to future accounting periods are recorded as prepaid items in both the government-wide and fund financial statements.

## INVESTMENTS

Investments, including those held by the State Treasurer and reported as pooled cash, include both short and longterm investments. They are stated at fair value, except for certain investments which are measured at their Net Asset Value (see Note 4). Investments that do not have an established market are reported at their estimated fair value. The State Treasurer records investment interest in individual funds based on book yield as adjusted for amortization of investment premiums and discounts.

## CAPITAL ASSETS

Depreciable capital assets are reported at historical cost, net of accumulated depreciation, on the government-wide Statement of Net Position. Donated capital assets are carried at their estimated acquisition value at the date of donation. Donated capital assets acquired prior to July 1, 2015 are stated at fair value as of the date of donation. Land, certain land improvements, construction in progress, and certain works of art or historical treasures are reported as nondepreciable assets.

The following table lists the range of capitalization thresholds established by the State, as well as lower thresholds adopted by some State agencies. State agencies are allowed to capitalize assets below established thresholds. The University of Colorado has adopted a $\$ 75,000$ threshold for land and leasehold improvements as well as buildings and software.

| Asset Class | Lower <br> Threshold | Established State <br> Thresholds |  |
| :--- | :---: | :---: | ---: |
| Land Improvements | $\$ 5,000.00$ | $\$$ | 50,000 |
| Buildings | $\$ 5,000.00$ | $\$$ | 50,000 |
| Leasehold Improvements | $\$ 5,000.00$ | $\$$ | 50,000 |
| Intangible Assets | NA | $\$$ | 50,000 |
| Vehicles and Equipment | NA | $\$$ | 5,000 |
| Software (purchased) | NA | $\$$ | 5,000 |
| Software (internally developed) | NA | $\$$ | 50,000 |
| Collections | NA | $\$$ | 5,000 |
| Infrastructure | NA | $\$$ | 500,000 |

All depreciable capital assets are depreciated using the straight-line method. State agencies are required to use actual experience in setting useful lives for depreciating capital assets. The following table lists the range of lives that State agencies normally use in depreciating capital assets. Certain historical and Department of Transportation buildings are depreciated over longer lives, but they are excluded from the following table.

| Asset Class | Estimated <br> Useful Life |
| :--- | :--- |
| Land Improvements | 3 to 50 years |
| Buildings | 3 to 70 years |
| Leasehold Improvements | 3 to 50 years |
| Vehicles and Equipment | 2 to 50 years |
| Software | 2 to 20 years |
| Collections | 3 to 20 years |
| Other Capital Assets | 3 to 25 years |
| Infrastructure | 20 to 75 years |

Roads and bridges, except for right-of-way and fiber optic infrastructure, owned by the Department of Transportation and other infrastructure primarily owned by the Department of Natural Resources, are capitalized and depreciated. The Department of Transportation depreciates roadways over 40 years, and bridges over 75 years.

With the exception of the University of Colorado, which early-implemented GASB Statement No. 89, the State capitalizes interest incurred during the construction of capital assets that are reported in enterprise funds.

## UNEARNED REVENUE AND DEFERRED INFLOWS

Under reimbursement agreements, receipts from the federal government and other program sponsors are not earned until the related expenditures occur. These receipts are recorded as unearned revenue, except for amounts recorded as deferred inflows when the only eligibility requirement not met is the time requirement.
On the fund-level governmental financial statements, revenues related to taxes receivable that the State does not expect to collect until after the following fiscal year, are not earned and are reported as deferred inflows. However, taxes receivable are recognized as revenue on the government-wide financial statements.

## ACCRUED COMPENSATED ABSENCES LIABILITY

State law concerning the accrual of sick leave was changed effective July 1, 1988. After that date all employees in classified permanent positions within the State Personnel System accrue sick leave at the rate of 6.66 hours per month. Total sick leave per employee is limited to the individual's accrued balance on July 1, 1988, plus 360 additional hours.

Employees that exceed the limit at June 30 are required to convert five hours of unused sick leave to one hour of annual leave. Employees or their survivors are paid for one-fourth of their unused sick leave upon retirement or death. Annual leave is earned at increasing rates based on employment longevity. No classified employee is allowed to accumulate more than 42 days of annual leave at the end of a fiscal year. Employees are paid 100 percent of their annual leave balance upon leaving State service.

Compensated absence liabilities related to the governmental funds are recognized as liabilities of the fund only to the extent that they are due and payable at June 30. For all other fund types, both current and long-term portions are recorded as individual fund liabilities. On the government-wide Statement of Net Position, all compensated absence liabilities are reported.

## INSURANCE

The State has an agreement with Broadspire to act as the third party administrator for the State's self-insured workers' compensation claims. The State reimburses Broadspire for the current cost of claims paid and related administrative expenses. Actuarially determined liabilities are accrued for claims to be paid in future years.

The State insures its property through a combination of self-insurance and commercial insurance carriers and is selfinsured against liability risks for both its officials and employees (see Note 9). It is self-funded for employee healthcare plans, however, in the healthcare instance, the risk resides with the employees, because the State contribution to the plan is subject to appropriation each year, and employees are required to cover the balance of any premiums due. The State pays the actual costs of unemployment benefits paid to separated employees, rather than unemployment insurance premiums.

## NET POSITION

In the government-wide and proprietary fund financial statements, net position is the difference between assets, liabilities, deferred inflows, and deferred outflows. Net investment in capital assets, represents capital assets; less accumulated depreciation; and less any outstanding borrowings related to the acquisition, construction, or improvement of those assets. Certain net positions are restricted for highway maintenance, education, unemployment insurance, debt service, donor restrictions, and various other funds that were established at the direction of the federal government, the courts, the State Constitution, or other external parties.

## FUND BALANCES

Nonspendable - Nonspendable fund balances are amounts that cannot be spent because they are either not in a spendable form or are legally or contractually required to be maintained. This fund balance category consists of inventories; prepaid expenditures such as advances to counties for social assistance programs, local entities for species conservation, and to Colorado cities and special districts from emergency management funds; permanent funds related to state lands, and the corpus of other permanent funds.

Restricted - This classification is the portion of fund balance that is restricted by the State Constitution or external parties, and therefore, the related fund balance can only be expended as directed by the State Constitution or the external party.

Committed - This fund balance classification consists of amounts constrained by the General Assembly, the State's highest level of decision-making authority. Changes to constraints require legislative action by the General Assembly. The classification applies to the majority of governmental funds, excluding the General Purpose Revenue Fund.

In the General Purpose Revenue Fund, the Committed category represents the requirement in Colorado Revised Statutes 24-75-201.1(1)(d) to reserve six and one half percent of General Purpose Revenue Fund appropriations (see Note 15 for additional detail).

Committed balances also include earned augmenting revenue, such as insurance proceeds, that State agencies are not required to revert into the General Purpose Revenue Funds' fund balance.

In the Capital Projects Fund, the Committed classification represents the fund balance of the Corrections Expansion Reserve and the balance of certain other projects that are allowed to maintain a fund balance. These projects are not required to revert excess cash revenue to the Capital Projects Fund.

Assigned - This classification represents the portion of the General Purpose Revenue Fund fund balance related to certain Fiscal Year 2017-18 appropriations that the Colorado State Controller approved in accordance with Fiscal Rule 7-3 for use in the subsequent fiscal year.

Unassigned - This is the residual classification for the General Fund, and is not shown in other governmental funds, unless the fund balance is a deficit.

When an expenditure incurred could be funded from either restricted or unrestricted sources, unrestricted dollars are spent first, and within unrestricted sources funding is allocated first from unassigned, then assigned, and then committed resources. However, in certain circumstances restricted and/or committed resources are spent without regard to other available funding sources including transfers to pay indirect costs, to fund programs operating in the General Purpose Revenue Fund, to support health-related programs funded by tobacco tax, to support programs partially funded by Highway Users' Tax funds, and other situations that are not individually significant.

## G. ACCOUNTING POLICIES AFFECTING REVENUES, EXPENDITURES/ EXPENSES

## PROGRAM REVENUES

The government-wide Statement of Activities presents two broad types of revenues - program revenues and general revenues. All taxes, with the exception of unemployment insurance premiums used to support a business-type activity, are reported as general revenues. Unrestricted investment earnings and the court ordered awards of the Tobacco Litigation Settlement Fund, a nonmajor Other Special Revenue Fund, are also reported as general revenues. Except for transfers, permanent fund additions, and special items, all other revenues are reported as program revenues. In general, program revenues include:

- Fees for services, tuition, licenses, certifications, and inspections
- Fines and forfeitures
- Sales of products
- Rents and royalties
- Donations and contributions
- Intergovernmental revenues (including capital and operating grants)


## INDIRECT COST ALLOCATION

The State allocates indirect costs on the government-wide Statement of Activities. In general, the allocation reduces costs shown in the general government functions and increases costs in the other functions and business-type activities. The allocation is based on the Statewide Appropriations/Cash Fees Plan.

The Plan uses allocation statistics from Fiscal Year 2014-15 and costs from the Fiscal Year 2016-17 Appropriations bill that were incorporated in State agency budgets for Fiscal Year 2017-18. The allocation of costs between the governmental activities and business-type activities would normally result in an adjustment of internal balances on the government-wide Statement of Net Position. However, since the amount allocated from the governmental activities to the business-type activities is small, an offsetting adjustment is made to the (Transfers-Out)/Transfers-In line item at the bottom of the Statement of Activities.

## OPERATING REVENUES AND EXPENSES

The State reports three major enterprise funds, multiple nonmajor enterprise funds, and multiple internal service funds. Because these funds engage in a wide variety of activities, the State's definition of operating revenues and expenses is highly generalized. For these funds, operating revenues and expenses are defined as transactions that result from the core business activity of the proprietary fund.
In general, this definition provides consistency between operating income on the Statement of Revenues, Expenses, and Changes in Net Position and cash from operations on the Statement of Cash Flows. However, certain exceptions occur including:

- Interest earnings and expenses of proprietary funds, for which the core business activity is lending, are reported as operating revenues and expenses on the Statement of Revenues, Expenses, and Changes in Net Position but are reported as investing activities on the Statement of Cash Flows.
- Some rents, fines, donations, and certain grants and contracts are reported as nonoperating revenues on the Statement of Revenues, Expenses, and Changes in Net Position, but are reported as cash from operations on the Statement of Cash Flows.

The State's institutions of higher education have defined operating revenues and expenses as generally resulting from providing goods and services for instruction, research, public service, or related support services to an individual or entity separate from the institution.

## NOTE 2 - STEWARDSHIP, ACCOUNTABILITY, AND LEGAL COMPLIANCE

## A. OVEREXPENDITURES

Depending on the accounting fund type involved, expenditures/expenses are determined using the modified accrual or accrual basis of accounting even if the accrual will result in an overexpenditure. In the General Purpose Revenue Fund and Regular Capital Projects Fund, if earned cash revenues plus available reserved fund balance and earned federal revenues are less than cash and federal expenditures, then those excess expenditures are considered generalfunded expenditures. If general-funded expenditures exceed the general-funded appropriation, then an overexpenditure occurs even if the expenditures did not exceed the total legislative line item appropriation. Absent general-funded appropriations, agencies are not allowed to use general-purpose revenue to support an expenditure/expense that was appropriated from cash or federal funds. Budget-to-actual comparisons are presented in the Required Supplementary Information Section. Differences noted between departmental reversions or overexpended amounts on the budgetary schedules and the overexpended amounts discussed below are due to offsetting underexpended line item appropriations.

Within the limitations discussed below, the State Controller, with the approval of the Governor, may allow certain overexpenditures of the legal appropriation, as provided by Colorado Revised Statutes 24-75-109. Unlimited overexpenditures are allowed in the Medicaid program. The statute also provides for $\$ 250,000$ of general-funded overexpenditure authority in the Children's Basic Health Plan. The Department of Human Services is allowed \$1.0 million of overexpenditures not related to Medicaid, and unlimited overexpenditures for self-insurance of its workers' compensation plan. Statute also allows overexpenditures up to $\$ 3.0$ million in total for the remainder of the Executive Branch. An additional $\$ 1.0$ million of combined transfers and overexpenditures are allowed for the Judicial Branch.

The State Controller is generally required by statute to restrict the subsequent year appropriation whether or not an overexpenditure is approved. Such a restriction requires the agency to seek a supplemental appropriation from the General Assembly, earn adequate cash or federal revenue to cover the expenditure in the following year, and/or reduce their subsequent year's expenditures. Per Colorado Revised Statutes 24-75-109(2)(b), neither the Governor nor the State Controller is allowed to approve any overexpenditure in excess of the unencumbered balance of the fund from which the overexpenditure is made.

Total overexpenditures at June 30, 2018, were $\$ 37.5$ million as described in the following paragraphs.

Approved Medicaid Overexpenditures:

- Mental Health Institutes - The Department of Health Care Policy \& Financing overspent this line item by $\$ 3.7$ million general funds. The Mental Health Institutes appropriation pays for the costs incurred by the state Mental Health Institutes when serving Medicaid clients. The Department overexpended the General Fund and federal funds of the Mental Health Institutes appropriation due to claims billing system processing errors, in which claims were getting rejected or processed at incorrect amounts. Additionally, the Department made payments on unpaid claims from the past few years from the Legacy MMIS system.
- Children's Basic Health Plan Medical and Dental Costs - The Department of Health Care Policy \& Financing overspent this line item by $\$ 1.0$ million cash funds. The Children's Basic Health Plan Medical and Dental Costs appropriation covers expenditures for services rendered for CHP+ clients. The cash overexpenditures occurred as a result of an unanticipated increase in enrollment over the final few months of Fiscal Year 2018.
- Medical Services Premiums - The Department of Health Care Policy \& Financing overspent this line item by $\$ 17.8$ million general funds. The Medical Services Premiums appropriation covers expenditures for the majority of services rendered for Medicaid members. Approximately half of the General Fund over expenditure occurred as a result of under forecasting caseload and per capita for the Disabled Individuals to 59 ( $\mathrm{AND} / \mathrm{AB}$ ) population which has a higher share of General Fund than other populations. The majority of the rest of the General Fund over expenditure occurred as a result of an underestimate of the General Fund contribution for the Supplemental Medical Insurance Benefit (SMIB). The underestimate was a result of unavailable data from the Department's new claims system which impaired the forecast.
- Behavioral Health Capitation Payments - The Department of Health Care Policy \& Financing overspent this line item by $\$ .4$ million general funds. The Behavioral Health Capitation Payments appropriation covers expenditures for a majority of behavioral health services rendered for Medicaid clients. The overexpenditure in the General Fund has occurred as a result of a delay in receiving recoupments from the Behavioral Health Organizations for anticipated date-of-death retractions. The Department anticipates receiving these recoupments in FY 2019.

Approved Department of Human Services Overexpenditures, Other Than Medicaid, subject to the $\$ 1.0$ million limit:

- Indirect Cost Pool (Utilities, Injury Prevention Program, Payments to OIT, and County Financial Management System) lines - The Department of Human Services overspent these combined line items by $\$ .2$ million general funds and $\$ .6$ million reappropriated funds. Historically long bill line appropriations (Indirect cost pool lines) in the Executive Director's Office, Office of Information Technology Services and Office of Operations were funded with General Fund, cash funds, reappropriated funds, and federal funds.

Based on the changes made in FY 2018 Long Bill, these lines are now funded with general fund and reappropriated funds in each individual line and are no longer bottom line funded. The reappropriated funds are funded by the Indirect Cost Assessment lines in each of the Long Bill groups. Since this was the first year of implementing this new funding mechanism, assumptions were made that in fact didn't reflect the actual funding splits by line as calculated by the Department's Public Assistance Cost Allocation Plan (PACAP), resulting in the above lines being overspent.

It should be noted that the Department of Human Services also incurred other non-Medicaid overexpenditures as described below that were not approved, since they collectively were in excess of the $\$ 1,000,000$ statutory limit as follows:

- Indirect Cost Pool (Personal Services, Operating, Utilities, Payments to Risk Management \& Property Funds, Injury Prevention Program, Enterprise Content Management, Payments to OIT, County Financial Management System, and CORE Operations) lines - The Department of Human Services overspent these combined line items by $\$ 6.8$ million general funds and $\$ 5.7$ million reappropriated funds. Historically long bill line appropriations (Indirect cost pool lines) in the Executive Director's Office, Office of Information Technology Services and Office of Operations were funded with General Fund, cash funds, reappropriated funds, and federal funds. Based on the changes made in FY 2018 Long Bill, these lines are now funded with General Fund and reappropriated funds in each individual line and are no longer bottom line funded. The reappropriated funds are funded by the Indirect Cost Assessment lines in each of the Long Bill groups. Since this was the first year of implementing this new funding mechanism, assumptions were made that in fact didn't reflect the actual funding splits by line as calculated by the Department's Public Assistance Cost Allocation Plan (PACAP), resulting in the above lines being overspent.
- Indirect Cost Assessment lines - The Department of Human Services overspent these line items by $\$ .4$ million cash funds and $\$ .5$ million reappropriated funds. Associated with the above explanation, there were nine new Indirect Cost Assessment lines created in the department's Long Bill. Revenues are earned in each of the nine Indirect Cost Assessment lines and reappropriated to the Executive Director's Office, Office of Information Technology Services and Office of Operations to pay for the Department's indirect pool costs as noted above. As above, four of these lines were over spent in Reappropriated budget due to this being the first year of estimating collections by long bill group, though each line did earn the appropriate amount of revenue per the Department's Public Assistance Cost Allocation Plan (PACAP).

Approved State Departments Overexpenditures Subject to the \$3.0 Million Limit:

- None at June 30, 2018

Overexpenditures Not Allowed to Be Approved (Deficit Fund Balances):

- Highway Fund - The Department of Transportation had a deficit fund balance related to this line item of $\$ .4$ million as a result of net operating losses at the Department's print shop.

The deferral of Medicaid expenditures and revenues for budget purposes only is authorized in CRS 25.5-8-108(5). However, those expenditures are recognized in the current fiscal year for financial statement presentation under Generally Accepted Accounting Principles (GAAP). The recognition of those expenditures on the GAAP basis resulted in fund balance deficits. Because the budget deferral that caused the GAAP deficit fund balance is in compliance with statute, no restriction of Fiscal Year 2018-19 spending authority is recommended. The following cash funds were in deficit fund balance position as a result of Department of Health Care Policy and Financing Medicaid activity as of June 30, 2018:

- Medicaid Buy-In Cash Fund - $\$ 0.2$ million
- Health Care Expansion Fund - $\$ 3.3$ million
- Primary Care Provider Sustainability Fund - $\$ .01$ million

A separately issued report comparing line item expenditures to authorized budget is available upon request from the Office of the State Controller.

## B. TAX, SPENDING, AND DEBT LIMITATIONS

Certain State revenues, primarily taxes and fees, are limited under Article X, Section 20 (TABOR) of the State Constitution. Growth in these revenues from year to year is limited to the rate of population growth plus the rate of inflation. The TABOR section of the State Constitution also requires voter approval for any new tax, tax rate increase, or new debt. These limitations apply to the State as a whole, not to individual funds, departments, or agencies of the State. Government run businesses accounted for as enterprise funds that have the authority to issue bonded debt and that receive less than ten percent of annual revenues from the State and its local governments are exempted from the TABOR revenue limits.

In the 2005 general election, voters approved Referendum $C$, a statutory measure referred to the ballot by the Legislature that authorized the State to retain revenues in excess of the limit for the five fiscal years from 2005-06 through 2009-10. With the end of the Referendum C five-year excess revenue retention period, the State is subject to an Excess State Revenue Cap (ESRC) which began in Fiscal Year 2010-11. Calculation of the original TABOR limit continues to apply, but the ESRC replaces the previous TABOR limit for triggering taxpayer refunds. The beginning base for the ESRC was the highest adjusted TABOR revenue during the five-year period, which occurred in Fiscal Year 2007-08.

In Fiscal Year 2014-15 a TABOR refund was due to taxpayers. Revenue subject to TABOR that year was $\$ 12,530.8$ million, which exceeded the ESRC of $\$ 12,361.0$ million by $\$ 169.7$ million. The total refund payable triggered by the excess revenue was $\$ 169.7$ million plus $\$ 3.6$ million of understated and un-refunded amounts from prior years, or $\$ 173.3$ million. Since Fiscal Year 2014-15, various corrections to revenue for that year have resulted in a $\$ 14.2$ million reduction in the amount originally calculated. Through Fiscal Year 2017-18 the State has returned $\$ 137.8$ million of the 2014-15 excess revenue to taxpayers, leaving $\$ 21.3$ million left to refund.

In Fiscal Year 2017-18 revenue subject to TABOR was $\$ 13,720.9$ million, which exceeded the $\$ 13,702.4$ million ESRC by $\$ 18.5$ million, and by $\$ 2,500.1$ million over the original TABOR limit. With the addition of Fiscal Year 2017-18 excess revenue to the $\$ 21.3$ million left from the 2014-15 amount payable, the State's liability for TABOR refunds increased to $\$ 39.8$ million at June 30, 2018.

Since the inception of Referendum C in Fiscal Year 2005-06 the State has retained \$19,215.3 million (unadjusted for prior year errors) - $\$ 3,593.6$ million during the initial five-year revenue retention period, and an additional \$15,621.7 million as a result of the higher ESRC limit in Fiscal Years 2010-11 through 2017-18.

TABOR requires the State to reserve three percent of fiscal year nonexempt revenues for emergencies. The estimated reserve amount for Fiscal Year 2017-18 was based on the December 2017 revenue projection prepared by the Legislative Council. In the Long Appropriations Act, the funds designated below and the maximum balances from each, constitute the reserve.

At June 30, 2018, the financial net positions, or fund balances of the following funds were restricted:

- Major Medical Fund, a portion of the nonmajor Labor Fund - $\$ 83.0$ million maximum set in the Long Appropriations Act. At June 30, 2018 the fund's net assets were less than $\$ 83.0$ million. The entire fund balance of $\$ 73.4$ million was restricted.
- Wildlife Cash Fund, a portion of the nonmajor Parks and Wildlife Enterprise Fund - $\$ 34.0$ million.
- Perpetual base account of the Severance Tax Fund, a portion of the major Resource Extraction Fund - \$33.0 million.
- Colorado Water Conservation Board Construction Fund, a portion of the major Resource Extraction Fund $\$ 33.0$ million.
- Controlled Maintenance Trust Fund, a portion of the major General Fund - $\$ 68.5$ million maximum set in the Long Appropriations Act. At June 30, 2018 the fund's net assets were less than $\$ 68.5$ million. The entire fund balance of $\$ 61.7$ million was restricted. During the fiscal year, $\$ 8.5$ million was transferred from the Controlled Maintenance Trust Fund to the Disaster Emergency Fund, through seven executive orders, to pay for the following:
- Disaster emergencies due to the Pine Tree, Deep Creek and Winter Valley wildfires in Moffat County Colorado - \$4,250,000,
- Deployment of the Colorado National Guard in support of impacts due to the solar eclipse - $\$ 30,000$,
- Cybersecurity incident at the Colorado Department of Transportation - \$2,000,000,
- Reimbursable emergency assistance to the Territory of Puerto Rico for Hurricane Maria - $\$ 260,000$, and
- Reimbursable costs for personnel and equipment related to the California wildfire emergency response \$2,000,000.
- Unclaimed Property Tourism Promotion Trust Fund, a portion of the nonmajor Private Purpose Trust Fund $\$ 5.0$ million.

The 2017 legislative session Long Appropriations Act also designated up to $\$ 160,272,000$ of State properties as the remainder of the emergency reserve.

Based on actual fiscal year nonexempt revenues in Fiscal Year 2017-18 the required reserve was $\$ 411.6$ million. Because the actual reserve requirement was more than the net assets of the Major Medical and Controlled Maintenance Trust funds and the maximum amounts designated for the other funds - including the State properties the total amount restricted for the reserve was less than the combined maximums allowable in the designated funds as detailed above. The amount restricted for the reserve was $\$ 11.2$ million less than required by the State Constitution. In the event of an emergency that exceeded the financial assets in the reserve, the designated Wildlife Cash Fund capital assets and general capital assets would have to be liquidated to meet the constitutional requirement.

## NOTE 3 - CASH AND RECEIVABLES

## CASH AND POOLED CASH

The State Treasury acts as a bank for all State agencies, with the exception of the University of Colorado. Moneys deposited in the Treasury are invested until the cash is needed. Interest earnings on these investments are credited to the General Purpose Revenue Fund unless a specific statute directs otherwise. Most funds are required to be invested in noninterest bearing warrants of the General Purpose Revenue Fund if the General Purpose Revenue Fund overdraws its rights in the pool. This means that under certain conditions participating funds would not receive the interest earnings to which they would otherwise be entitled. The detailed composition of the Treasury pooled cash and investment are shown in the Treasurer's Investment Reports. Where a major fund or fund category has a cash deficit, that deficit has been reclassified to an interfund payable to the General Purpose Revenue Fund - the payer of last resort for the pool.

State agencies are authorized by various statutes to deposit funds in accounts outside the custody of the State Treasury. Legally authorized deposits include demand deposits and certificates of deposit. The State's cash management policy is to invest all significant financial resources as soon as the moneys are available within the banking system. To enhance availability of funds for investment purposes, the State Treasurer uses electronic funds transfers to move depository account balances into the Treasurer's pooled cash.

Colorado statutes require protection of public moneys in banks beyond that provided by the federal insurance corporations. The Public Deposit Protection Act in Colorado Revised Statutes 11-10.5-107(5) requires all eligible depositories holding public deposits, including those of the State's component units, to pledge designated eligible collateral having market value equal to at least 102 percent of the deposits exceeding the amounts insured by federal insurance. Upon liquidation of a defaulting eligible depository, the statute requires the banking board to seize the eligible collateral, liquidate the collateral, and repay the public deposits to the depositing government.

The State had an accounting system cash deposit balance of $\$ 1,766.1$ million in the Treasurer's pool as of June 30, 2018. Under the GASB Statement No. 40 definitions, $\$ 39.7$ million of the State's total bank balance of $\$ 1,744.2$ million was exposed to custodial credit risk because the deposits were uninsured and the related collateral was held by the pledging institution or was held by the pledging institution's trust department or agent, but not in the State's name.

## NONCASH TRANSACTIONS IN THE PROPRIETARY FUND TYPES

In the proprietary fund types, noncash transactions occur that do not affect the fund-level Statement of Cash Flows All Proprietary Funds. These transactions are summarized at the bottom of the fund-level statement and the related combining statements. In order for a transaction to be reported as noncash, it must affect real accounts (that is, accounts shown on the Statement of Net Position) and be reported outside of the Cash Flows from Operating Activities section of the Statement of Cash Flows. The following general types of transaction are reported as noncash:

- Capital Assets Funded by the Capital Projects Fund - Most capital construction projects funded by generalpurpose revenues are accounted for in the Capital Projects Fund. Several of the State's enterprise and internal service funds receive capital assets funded and accounted for in this manner. These funds record Capital Contributions when the asset is received, and no cash transaction is reported on the Statement of Cash Flows. Higher Education Institutions and certain State agencies are authorized to move general revenue cash of the Capital Projects Fund to the enterprise or internal service fund for capital projects; when this occurs, a cash transaction is reported on the Statement of Cash Flows.
- Donations or Grants of Capital Assets - Capital assets received as donations or directly as grants are reported as capital contributions, and no cash transaction is reported on the Statement of Cash Flows. Although no cash is received, these transactions change the capital asset balances reported on the Statement of Net Position; therefore, they are reported as noncash transactions.
- Unrealized Gain/(Loss) on Investments - Nearly all proprietary funds record unrealized gains or losses on the investments underlying the Treasurer's pooled cash in which they participate. The unrealized gains or losses on the Treasurer's pool are shown as increases or decreases, respectively, in cash balances. The unrealized gains or losses on investments not held in the Treasurer's pooled cash result in increases or decreases in investment balances, and therefore, are reported as noncash transactions. The unrealized gain/loss schedule in Note 4 shows the combined effect of these two sources of unrealized gains or losses.
- Loss on Disposal of Capital and Other Assets - When the cash received at disposal of a capital or other asset is less than the carrying value of the asset, a loss is recorded. The loss results in a reduction of the amount reported for capital or other assets on the Statement of Net Position, but since no cash is exchanged for the loss amount, this portion of the transaction is reported as noncash.
- Amortization of Debt Related Amounts - Amortization of bond premiums, discounts, and gain/(loss) on refunding adjusts future debt service amounts shown for both capital and noncapital financing activities. These transactions change the amount of capital or noncapital debt reported on the Statement of Net Position. Since no cash is received or disbursed in these transactions, they are reported as noncash.
- Assumption of Capital Lease Obligation or Mortgage - Although no cash is exchanged, entering a capital lease or mortgage changes both the capital asset and the related liability balances reported on the Statement of Net Position. Therefore, these transactions are reported as noncash.
- Financed Debt Issuance Costs - When costs of debt issuance are financed by and removed from the debt proceeds, the State reports a noncash transaction.
- Fair Value Change in Derivative Instrument - When the State enters into a derivative instrument that qualifies as a hedge and has reported a deferred inflow or deferred outflow, the Statement of Net Position also includes a real account, either asset or liability, that is measured at fair value, but does not represent a current cash transaction.


## RECEIVABLES

The Taxes Receivable of \$1,587.4 million shown on the government-wide Statement of Net Position in current assets primarily comprises the following:

- $\quad \$ 1,590.9$ million in the General Purpose Revenue Fund, mainly self-assessed income and sales tax. This amount includes $\$ 188.1$ million of Taxes Receivable expected to be collected after one year that are reclassified on the Governmental Funds Balance Sheet Reconciled to Statement of Net Position so they can be reported as Other Long-Term Assets on the government-wide Statement of Net Position.
- $\quad \$ 110.8$ million of unemployment insurance premiums receivable primarily recorded in the Unemployment Insurance Fund.
- $\$ 49.5$ million recorded in non-major special revenue funds, which include approximately $\$ 13.4$ million from gaming tax, $\$ 15.7$ million from insurance premium tax, and $\$ 15.9$ million from tobacco tax.

The Restricted Receivables of $\$ 633.2$ million shown for Governmental Activities on the government-wide Statement of Net Position in noncurrent assets related primarily to $\$ 63.5$ million of Taxes Receivable, $\$ 76.7$ million of Other Receivables, and $\$ 488.7$ million of Intergovernmental Receivables recorded in the Highway Users Tax Fund and State Highway Fund. All three items were reported as Restricted Receivables because the State Constitution and federal requirements restrict that portion of the Highway Users Tax Fund and State Highway Fund. The tax receivable was primarily fuel taxes while the intergovernmental receivable was primarily due from the federal government.

The Other Receivables of $\$ 1,256.4$ million shown on the government-wide Statement of Net Position are net of $\$ 242.0$ million in allowance for doubtful accounts and primarily comprise the following:

- $\quad \$ 525.3$ million of receivables recorded in the General Fund, of which $\$ 23.2$ million is from interest receivable on investments. The Department of Health Care Policy and Financing recorded receivables of $\$ 523.0$ million related primarily to rebates from drug companies and overpayments to healthcare providers, and the Colorado Mental Health Institutes recorded $\$ 3.9$ million of patient receivables.
- $\quad \$ 530.7$ million of student and other receivables of Higher Education Institutions.
- $\quad \$ 83.9$ million recorded by Other Governmental Funds includes $\$ 43.0$ million of tobacco settlement revenues expected within the following year and $\$ 4.6$ million of rent and royalty receivables recorded by the State Lands Fund.
- $\quad \$ 23.9$ million recorded by the Resource Extraction Fund.


## INVENTORIES

Inventories of $\$ 107.0$ million shown on the government-wide Statement of Net Position at June 30, 2018, primarily comprise the following:

- $\quad \$ 69.0$ million of resale inventories, of which, Resource Extraction recorded $\$ 34.9$ million, and Higher Education Institutions recorded $\$ 30.4$ million.
- $\quad \$ 21.2$ million of consumable supplies inventories, of which $\$ 9.9$ million was recorded by the Higher Education Institutions, $\$ 7.9$ million was recorded by the Highway Users Tax Fund, $\$ 2.2$ million by the General Purpose Revenue Fund, and $\$ 0.6$ million by Parks and Wildlife, a nonmajor enterprise fund.
- $\quad \$ 10.7$ million of manufacturing inventories recorded by Correctional Industries, a nonmajor enterprise fund.


## PREPAIDS, ADVANCES, AND DEPOSITS

Prepaids, Advances, and Deposits of $\$ 113.3$ million shown on the government-wide Statement of Net Position are primarily general prepaid expenses. The significant items include:

- $\quad \$ 17.3$ million advanced to Colorado counties by the General Purpose Revenue Fund primarily related to social assistance programs.
- $\quad \$ 16.1$ million advanced to Colorado cities and special districts by the Division of Homeland Security and Emergency Management.
- $\$ 11.7$ million advanced to conservation organizations by the Department of Natural Resources from the Species Conservation Fund, a portion of the Resource Extraction Fund.
- $\$ 15.3$ million prepaid by Higher Educational Institutions, of which $\$ 7.6$ million primarily related to cash payments for library subscriptions at Colorado State University.
- $\quad \$ 16.9$ million prepaid to designated service organizations by the Department of Human Services from the Marijuana Tax Cash Fund primarily for behavioral health.
- $\quad \$ 4.8$ million of prize expense paid by the Colorado Lottery to a multistate organization related to participation in the Powerball lottery game.


## OTHER LONG-TERM ASSETS

The $\$ 743.8$ million shown as Other Long-Term Assets on the government-wide Statement of Net Position is primarily long-term taxes receivable and long-term loans. Long-term taxes receivable of $\$ 188.1$ million recorded in the General Purpose Revenue Fund are not included as Other Long-Term Assets on the Balance Sheet - Governmental Funds but are shown in Taxes Receivable.

The $\$ 424.3$ million of Other Long-Term Assets shown on the fund-level Balance Sheet - Governmental Funds is primarily related to loans issued by the Highway Users Tax Fund ( $\$ 15.2$ million), a major special revenue fund, and the Resource Extraction Fund ( $\$ 370.0$ million), a major special revenue fund. This balance primarily comprises water loan activity. The Water Conservation Board makes water loans from the Water Projects Fund, part of the Resource Extraction Fund, to local entities for the purpose of constructing water projects in the State.

The water loans are made for periods ranging from 10 to 30 years. Interest rates range from 2 to 6 percent for most projects, and they require the local entities or districts to make a yearly payment of principal and interest. The $\$ 130.5$ million shown as Other Long-term Assets on the Statement of Net Position - Proprietary Funds is primarily student loans issued by Higher Education Institutions but also includes livestock.

## NOTE 4 - INVESTMENTS

The State holds investments both for its own benefit and as an agent for certain entities as provided by statute. The State does not invest its funds with any external investment pool. Funds not required for immediate payment of expenditures are administered by the authorized custodian of the funds or pooled and invested by the State Treasurer.

Colorado Revised Statutes 24-75-601.1 authorizes the types of securities in which public funds of governmental entities, including State agencies, may be invested. Investments of the Public Employees Retirement Association discussed in Note 6 and other pension funds are not considered public funds. In general, the statute allows investment in Certificates of Participation related to a lease or lease purchase commitment, local government investment pools, repurchase and reverse repurchase agreements (with certain limitations), securities lending agreements, corporate or bank debt securities denominated in US dollars, guaranteed investment or interest contracts including annuities and funding agreements, securities issued by or fully guaranteed by the United States Treasury or certain federal entities and the World Bank, inflation indexed securities issued by the United States Treasury, general obligation and revenue debt of other states in the United States and their political subdivisions (including authorities), or registered money market funds with policies that meet specific criteria.
The statute establishes high minimum credit quality ratings by at least two national rating agencies for most investment types. That statute also sets maximum time to maturity limits, but allows the governing body of the public entity to extend those limits. Public entities may also enter securities lending agreements that meet certain requirements. The statute prohibits investment in subordinated securities and securities that do not have fixed coupon rates unless the variable reference rate is a United States Treasury security with maturity less than one year, the London Interbank Offer Rate, or the Federal Reserve cost of funds rate. The above statutory provisions do not apply to the University of Colorado.
Colorado Revised Statutes 24-36-113 authorizes securities in which the State Treasurer may invest and requires prudence and care in maintaining investment principal and maximizing interest earnings. In addition to the investments authorized for all public funds, the State Treasurer may invest in securities of the federal government and its agencies and corporations without limitation, asset-backed securities, certain bankers' acceptances or bank notes, certain commercial paper, certain international banks, certain loans and collateralized mortgage obligations and certain debt obligations backed by the full faith and credit of the state of Israel. The Treasurer's statute also establishes credit quality rating minimums specific to the Treasurer's investments. The Treasurer's statute is the basis for a formal investment policy published on the State Treasurer's website. In addition to the risk restrictions discussed throughout this Note 4, the Treasurer's investment policy precludes the purchase of derivative securities.

The calculation of realized gains and losses is independent of the calculation of the net change in the fair value of investments. Realized gains and losses on investments held in more than one fiscal year and sold in the current year were included as a change in the fair value of investments in those prior periods. In Fiscal Year 2017-18, the State Treasurer realized gains from the sale of investments held for the Public School Permanent Fund of $\$ 47,277$, for the Unclaimed Property Tourism Trust Fund of $\$ 48,540$ and for the Major Medical Fund of $\$ 13,279$. For the Treasurer's pooled cash fund, the State Treasurer realized a loss from the sale of investments of $\$ 1,189$.

The State Treasurer maintains an agency fund for the Great Outdoors Colorado Program (GOCO), a related organization. At June 30, 2018 and 2017, the treasurer had $\$ 80.9$ million and $\$ 78.4$ million at fair value, respectively, of GOCO's funds on deposit and invested.

The investment earnings of the Unclaimed Property Tourism Trust Fund, a nonmajor special revenue fund, are assigned by law to the Colorado Travel and Tourism Promotion Fund, a nonmajor special revenue fund, to the State Fair, a nonmajor enterprise fund, and to the Agriculture Management Fund, a nonmajor special revenue fund.

As provided by State statute, the State Treasurer held $\$ 9.4$ million of investment in residential mortgages representing payments of property taxes of certain elderly State citizen homeowners that qualify for the Property Tax Deferral Program. The investment is valued based on the outstanding principal and interest currently owed to the State as there is no quoted market price for these investments.
The State Treasurer held Colorado Housing and Finance Authority bonds, a related party, totaling $\$ 3.6$ million as of June 30, 2018. See Note 18 for additional details.

Excluding fiduciary funds, the State recognized $\$ 58.8$ million of net realized gains from the sale of investments held by State agencies other than the State Treasurer during Fiscal Year 2017-18.

The following schedule reconciles deposits and investments to the financial statements for the primary government including fiduciary funds:


## Custodial Credit Risk

The State Treasurer's investment policy requires all securities to be held by the State Treasurer or a third party custodian designated by the Treasurer with each security evidenced by a safekeeping receipt. Certain trustees have selected the State Treasurer's pool as their primary investment vehicle. The Treasurer accounts for the trustees' deposits in agency funds, and the investment types and related risks are disclosed through the Treasurer's pool investments.

Investments are exposed to custodial credit risk if the securities are uninsured, are not registered in the State's name, and are held by either the counterparty to the investment purchase or are held by the counterparty's trust department or agent but not held in the State's name.

Open-end mutual funds and certain other investments are not subject to custodial risk because ownership of the investment is not evidenced by a security. The following tables list the investments of the State Treasurer's pooled cash, major governmental funds, and nonmajor governmental funds in aggregate, by investment type at fair value.

|  |  |  | Governmental Activities |  |  | sands) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Treasurer's Pool |  | General Fund |  | Other Governmental |  | Total |  |
| NOT SUBJECT TO CUSTODIAL CREDIT RISK |  |  |  |  |  |  |  |  |
| U.S. Government Securities | \$ | 1,993,186 | \$ | - | \$ | 313,681 | \$ | 2,306,867 |
| Commercial Paper |  | 939,581 |  | - |  | - |  | 939,581 |
| Corporate Bonds |  | 2,776,409 |  | - |  | 324,373 |  | 3,100,782 |
| Asset Backed Securities |  | 777,977 |  | - |  | 73,332 |  | 851,309 |
| Mutual Funds |  | 783,000 |  | - |  | 1,526 |  | 784,526 |
| Other |  | 365,674 |  | 184,252 |  | 398,950 |  | 948,876 |
| SUBTOTAL |  | 7,635,827 |  | 184,252 |  | 1,111,862 |  | 8,931,941 |
| SUBJECT TO CUSTODIAL CREDIT RISK |  |  |  |  |  |  |  |  |
| Mutual Funds |  | - |  | - |  | 781 |  | 781 |
| SUBTOTAL |  | - |  | - |  | 781 |  | 781 |
| TOTAL | \$ | 7,635,827 | \$ | 184,252 | \$ | 1,112,643 | \$ | 8,932,722 |

The following table lists the investments of the major enterprise funds, nonmajor enterprise funds in aggregate, and fiduciary funds by investment type at fair value as of June 30, 2018. The University of Colorado, Colorado State University, and the Colorado School of Mines reported investments in the internal pools of their respective foundations. These investments are reported as Investment in Foundation Pool.

|  | (Amounts in Thousands) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Business- Type Activities |  |  |  |  |  | Fiduciary |  |
|  | Higher Education Institutions |  | Other Enterprises |  | Total |  | Fiduciary |  |
| NOT SUBJECT TO CUSTODIAL CREDIT RISK |  |  |  |  |  |  |  |  |
| U.S. Government Securities | \$ | 462,698 | \$ | - | \$ | 462,698 | \$ | 472 |
| Commercial Paper |  | 1,992 |  | - |  | 1,992 |  | - |
| Corporate Bonds |  | 190,070 |  | - |  | 190,070 |  | - |
| Investment in Foundation Pool |  | 428,309 |  | - |  | 428,309 |  | - |
| Asset Backed Securities |  | 50,324 |  | - |  | 50,324 |  | 17,465 |
| Money Market Funds |  | 223,156 |  | - |  | 223,156 |  | 769,513 |
| Mutual Funds |  | 796,670 |  | 13,344 |  | 810,014 |  | 7,172,502 |
| Other |  | 374,751 |  | 18,522 |  | 393,273 |  | 188,785 |
| SUBTOTAL |  | 2,527,970 |  | 31,866 |  | 2,559,836 |  | 8,148,737 |
| SUBJECT TO CUSTODIAL CREDIT RISK |  |  |  |  |  |  |  |  |
| U.S. Government Securities |  | 78,401 |  | - |  | 78,401 |  | 3,824 |
| Corporate Bonds |  | 127,514 |  | - |  | 127,514 |  | 9,744 |
| Investment in Foundation Pool |  | 47,908 |  | - |  | 47,908 |  | - |
| Asset Backed Securities |  | 32,651 |  | - |  | 32,651 |  | 777 |
| Mutual Funds |  | 35,972 |  | - |  | 35,972 |  | - |
| Other |  | 48,062 |  | - |  | 48,062 |  | 7,627 |
| SUBTOTAL |  | 370,508 |  | - |  | 370,508 |  | 21,972 |
| TOTAL | \$ | 2,898,478 | \$ | 31,866 | \$ | 2,930,344 | \$ | 8,170,709 |

## Credit Quality Risk

Credit quality risk is the risk that the issuer or other counterparty to a debt security will not fulfill its obligations to the State. This risk is assessed by nationally recognized rating agencies, which assign a credit quality rating for many investments. Credit quality ratings for obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government are not reported. However, credit quality ratings are reported for obligations of U.S. Government agencies that are not explicitly guaranteed by the U.S. Government.
The State Treasurer's formal investment policy requires that eligible securities have a minimum of two acceptable credit quality ratings - one of which must be from either Moody's or Standard \& Poor's rating agency and the other which may be from the Fitch rating agency or another nationally recognized rating agency. The policy sets acceptable credit quality ratings by investment portfolio and investment type.

The fair value amount of rated and unrated debt securities is detailed in the following table by the lowest known credit quality rating, which shows the Treasurer's Pooled Cash Investments, Higher Education Institutions, Fiduciary Funds, and All Other Funds in the aggregate. The credit quality ratings shown are Moody's, Standard and Poor's, and Fitch, respectively.


## Interest Rate Risk

Interest rate risk is the risk that changes in the market rate of interest will adversely affect the value of an investment. The State manages interest rate risk using either weighted average maturity or duration. Weighted average maturity is a measure of the time to maturity, measured in years, that has been weighted to reflect the dollar size of individual investments within an investment type. Various methods are used to measure duration; in its simplest form, duration is a measure, in years, of the time-weighted present value of individual cash flows from an investment divided by the price of the investment.

State statute requires the State Treasurer to formulate investment policies regarding liquidity, maturity, and diversification for each fund or pool of funds in the State Treasurer's custody. The State Treasurer's formal investment policy requires a portion of the investment pool to have a maximum maturity of one year and the balance of the pool to have maximum maturity of five years. The policy also sets maturity limits for the Unclaimed Property Tourism Promotion Trust Fund (1-30 years). The policy also mitigates interest rate risk through the use of maturity limits delineated to meet the needs of each funds and the use of active management to react to changes in the yield curve, economic forecasts, and the liquidity needs of the fund.

The following table shows the weighted average maturity and fair value amount for those investments managed using the weighted average maturity measure.
(Dollar Amounts in Thousands, Weighted Average Maturity in Years)

|  |  | Treas Po |  |  |  |  | Fiduciary Funds |  |  | All Other <br> Funds |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Type |  | Fair Value <br> Amount | Weighted Average <br> Maturity |  | Fair Value Amount | Weighted Average Maturity |  | Fair Value Amount | Weighted Average Maturity |  | Fair Value Amount | Weighted Average Maturity |
| U.S. Government Securities | \$ | 1,993,186 | 1.078 | \$ | 664,416 | 7.771 | \$ | 10,155 | 2.288 | \$ | 308,681 | 11.626 |
| Commercial Paper |  | 939,581 | 0.079 |  | 1,992 | 0.109 |  |  |  |  |  |  |
| Corporate Bonds |  | 2,776,409 | 2.675 |  | 313,387 | 7.957 |  | 9,744 | 2.661 |  | 324,373 | 6.649 |
| Asset Backed Securities |  | 778,558 | 2.299 |  | 82,975 | 9.371 |  | 777 | 0.074 |  | 240,498 | 4.832 |
| Money Market Mutual Funds |  | 783,000 |  |  | - |  |  | 769,344 | 0.121 |  | - |  |
| Other |  | 365,093 | 0.270 |  | 20,684 | 6.596 |  | 1,001 | 0.157 |  | 3,116 | 2.000 |
| Total Investments | \$ | 7,635,827 |  | \$ | 1,083,454 |  | \$ | $\underline{ } 791,021$ |  |  | 876,668 |  |

The table below presents the fair value amount and duration measure for State agencies that manage some or all of their investments using the duration measure.

The CollegeInvest program has investments reported in the College Savings Plan, a Private Purpose Trust Fund. CollegeInvest uses duration to manage the interest rate risk of selected mutual funds in the College Savings Plan. CollegeInvest's Private Purpose Trust Fund holds inflation protected bond mutual funds for $\$ 300.0$ million with a duration of 8.3 years and a short-term inflation protected securities index fund for $\$ 53.7$ million with a duration of 2.6 years. These securities are excluded from the duration table below because interest rate risk is effectively mitigated by the inflation protection attribute of the funds.

| (Dollar Amounts in Thousands, Duration in Years) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Fair Value |  | Duration |
| Enterprise Funds: |  |  |  |
| Higher Education Institutions: |  |  |  |
| Colorado School of Mines: |  |  |  |
| Bond Mutual Fund-1 | \$ | 1,447 | 6.500 |
| Bond Mutual Fund-2 |  | 669 | 3.600 |
| Bond Mutual Fund-3 |  | 992 | 0.800 |
| Colorado Mesa University: |  |  |  |
| U.S. Government Securities | \$ | 551 | 3.574 |
| Corporate Bonds |  | 1,147 | 3.784 |
| Bond Mutual Fund |  | 189 | 4.100 |
| Money Market Funds |  | 45 | 0.003 |
| Other |  | 522 | 4.612 |
| Private Purpose Trust Funds: |  |  |  |
| Collegelnvest: |  |  |  |
| Bond Mutual Fund-1 | \$ | 917,975 | 8.600 |
| Bond Mutual Fund-2 |  | 768,133 | 7.100 |
| Bond Mutual Fund-3 |  | 477,429 | 2.000 |
| Bond Mutual Fund-4 |  | 243,413 | 6.800 |
| Bond Mutual Fund-5 |  | 58,614 | 4.400 |
| Bond Mutual Fund-6 |  | 50,694 | 8.600 |
| Bond Mutual Fund-7 |  | 4,988 | 3.600 |

## Foreign Currency Risk

State statute requires the State Treasurer to invest in domestic fixed income securities and does not allow foreign currency investments.

## Concentration of Credit Risk

The State Treasurer's formal investment policy sets minimum and maximum holding percentages for each investment type for the investment pool and for the Unclaimed Property Tourism Promotion Trust Fund. The pool and the Unclaimed Property Tourism Promotion Trust Fund may be 100 percent invested in U.S. Treasury securities with more restrictive limits (ranging from 5 percent to 80 percent) set for the other allowed investment types. For the pool and the Unclaimed Property Tourism Promotion Trust Fund, the policy sets maximum concentrations in an individual issuer for certain investment types.

## Unrealized Gains and Losses

Unrealized gains and losses are a measure of the change in fair value of investments (including investments underlying pooled cash) from the end of the prior fiscal year to the end of the current fiscal year. Unrealized gains are not identified as a separate component of fund balance. The following schedule shows the State's net unrealized gains and (losses) for all funds by fund category.

|  | $\begin{gathered} \text { Fiscal Year } \\ 2017-18 \end{gathered}$ | $\begin{aligned} & \text { Fiscal Year } \\ & 2016-17 \end{aligned}$ |
| :---: | :---: | :---: |
| Governmental Activities: |  |  |
| Major Funds |  |  |
| General- General Purpose | \$ (13,661) | \$ (4,898) |
| General-Special Purpose | $(7,666)$ | $(3,892)$ |
| Resource Extraction | $(8,703)$ | $(5,845)$ |
| Highway Users Tax | $(7,062)$ | $(5,465)$ |
| Capital Projects-Regular | (854) | $(2,070)$ |
| Capital Projects-Special | $(1,428)$ | (36) |
| State Education | $(2,713)$ | $(2,142)$ |
| NonMajorFunds: |  |  |
| State Lands | $(31,100)$ | $(23,461)$ |
| Other Permanent Trusts | (145) | (65) |
| Labor | $(1,485)$ | $(1,526)$ |
| Gaming | $(1,546)$ | (851) |
| Tobacco Impact Mitigation | $(1,159)$ | (890) |
| Resource Management | (72) | (99) |
| Environment Health Protection | $(1,331)$ | (869) |
| Other Special Revenue | $(5,672)$ | $(2,925)$ |
| Unclaimed Property | $(8,415)$ | $(6,081)$ |
| Information Technology | (360) | (178) |
| Administrative Courts | (16) | (8) |
| Legal Services | (106) | (42) |
| Other Internal Service | (6) | (2) |
| Business-Type Activities: |  |  |
| Major Funds |  |  |
| Higher Education Institutions | 55,597 | 123,010 |
| Unemployment Insurance | (5) | (3) |
| Lottery | (553) | (354) |
| Healthcare Affordability | (458) |  |
| NonMajor Funds: |  |  |
| Collegelnvest | (712) | (580) |
| Wildlife | $(1,734)$ | (958) |
| College Assist | $(1,979)$ | (883) |
| State Fair Authority | (13) | - |
| Correctional Industries | (45) | (36) |
| State Nursing Homes | (294) | (125) |
| Prison Canteens | (104) | (43) |
| Petroleum Storage Tank | (108) | (23) |
| Transportation Enterprise | $(2,803)$ | $(1,796)$ |
| Other Enterprise Activities | (180) | (35) |
| Fiduciary: |  |  |
| Pension/Benefits Trust | (878) | (35) |
| Private Purpose Trust | $(125,746)$ | 422,254 |
|  | \$ (173,515) | \$ 479,048 |

## Fair Value Measurements

To the extent available, the State's investments are recorded at fair value as of June 30, 2018. Fair value is the price that would be received to sell an asset or transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. Inputs are used in applying the various valuation techniques and take into account the assumptions that market participants use to make valuation decisions. Inputs may include price information, credit data, interest and yield curve data, and other factors specific to the financial instrument. Observable inputs reflect market data obtained from independent sources. In contrast, unobservable inputs reflect the entity's assumptions about how market participants would value the financial instrument. Valuation techniques should maximize the use of observable inputs to the extent available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used for financial instruments measured at fair value on a recurring basis:

Level 1 Investments - values are based on quoted prices (unadjusted) for identical assets (or liabilities) in active markets that a government can access at the measurement date.

Level 2 Investments with inputs - other than quoted prices included within Level 1 - that are observable for an asset (or liability), either directly or indirectly.

Level 3 Investments - classified as Level 3 have unobservable inputs for an asset (or liability) and may require a degree of professional judgment.

The following table summarizes the State's investments within the fair value hierarchy at June 30, 2018:

|  | (Amounts in Thousands) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value as of 6/30/2018 |  | Fair Value Measurements Using |  |  |  |  |  |
|  |  |  |  | ed prices in ve markets identical assets Level 1) |  | ficant Other <br> servable <br> Inputs <br> Level 2) |  | ificant servable puts vel 3) |
| Investments by Fair Value Level |  |  |  |  |  |  |  |  |
| U.S. Government Securities | \$ | 2,852,262 | \$ | 2,121,241 | \$ | 728,906 | \$ | 2,115 |
| Commercial Paper |  | 941,572 |  | - |  | 941,572 |  | - |
| Corporate Bonds |  | 3,428,110 |  | 87,771 |  | 3,309,634 |  | 30,705 |
| Investment in Foundation Pool |  | 476,218 |  | - |  | - |  | 476,218 |
| Asset Backed Securities |  | 952,525 |  | 2,133 |  | 949,578 |  | 814 |
| Mutual Funds |  | 8,803,795 |  | 8,800,786 |  | 2,795 |  | 214 |
| Money Market Funds |  | 769,557 |  | 769,388 |  | - |  | 169 |
| Other |  | 1,336,430 |  | 227,692 |  | 643,874 |  | 464,864 |
| Total | \$ 19,560,469 |  | \$ | 12,009,011 | \$ | 6,576,359 | \$ | 975,099 |

On June 30, 2018, the University of Colorado held an investment in an equity trust. The fair value of this investment is not disclosed on the above table as its value of $\$ 244.4$ million was calculated as the University's Net Asset Value (NAV) per share in the equity trust. The assets held by the trust could be sold at an amount different than the NAV per share due to the liquidation policies in the trust's investor agreements. Redemption frequencies for these funds range from one to 30 days and there were no unfunded commitments as of June 30, 2018.

The University of Colorado also held investments in a guaranteed investment agreement with a contract value of $\$ 5.2$ million and private equities with a cost value of $\$ 650$ thousand, which are not included in the table above.

It is the State's policy to report money market fund investments at fair market value unless the institution managing the investment reports its value at amortized cost. At June 30, 2018, the University of Colorado held $\$ 223.1$ million of money market funds valued at amortized cost; this investment is also not reflected on the table above.

## Treasurer's Investment Pool

Participation in the State Treasurer's cash/investment pool is mandatory for all State agencies with the exception of Colorado Mesa University, Colorado State University System, Colorado School of Mines, Fort Lewis State College, and the University of Colorado and its blended component units; however, all participate in the Treasurer's Pool with the exception of the University of Colorado. The Treasurer, in consultation with the State's investment custodian, determines the fair value of the pool's investments at each month-end for performance tracking purposes. Short-term realized gains, losses, and interest earnings, adjusted for amortization of investment premiums and discounts, are distributed monthly. If the statutes authorize the participant to receive interest and investment earnings, these gains or losses are prorated according to the average of the participant's daily balance during the month.

## NOTE 5 - CAPITAL ASSETS

During Fiscal Year 2018, the State capitalized $\$ 24.6$ million of interest incurred during the construction of capital assets. The majority of this capitalized interest was for the Department of Transportation's Bridge Enterprise of $\$ 14.0$ million, and the High Performance Transportation Enterprise of $\$ 2.3$ million. The remainder was mostly attributable to Institutions of Higher Education of $\$ 8.4$ million.

On the government-wide Statement of Activities, depreciation was charged to the functional programs and businesstype activities as follows:
(Amounts in Thousands)

| GOVERNMENTAL ACTIVITIES | $\begin{gathered} \text { Depreciation } \\ \text { Amount } \end{gathered}$ |  |
| :---: | :---: | :---: |
| General Government | \$ | 51,705 |
| Business, Community and Consumer Affairs |  | 2,302 |
| Education |  | 36,568 |
| Health and Rehabilitation |  | 8,929 |
| Justice |  | 50,914 |
| Natural Resources |  | 2,269 |
| Social Assistance |  | 23,409 |
| Transportation |  | 358,951 |
| Internal Service Funds (Charged to programs and BTAs based on usage) |  | 0 |
| Total Depreciation Expense - Governmental Activities |  | 535,047 |

## BUSINESS-TYPE ACTIVITIES

| Higher Education Institutions | 434,554 |
| :--- | ---: |
| Other Enterprise Funds | 33,588 |
| Unemployment Insurance | 2,379 |
| State Lottery | 176 |
| Total Depreciation Expense - Business-Type Activities | $\boxed{4}$ |
| Total Depreciation Expense Primary Government | $\boxed{\$ 1}$ |

The schedule on the following page shows the capital asset activity during Fiscal Year 2018. The schedule shows that $\$ 683.5$ million of construction in progress projects were completed and added to capital assets for Governmental activities, and $\$ 869.3$ million of construction in progress were completed and added to capital assets for Business Type activities. These amounts are net of additions.


## NOTE 6 - DEFINED BENEFIT PENSIONS

## Recent Legislation

The following disclosures regarding the PERA defined benefit pension plan do not reflect changes to plan provisions required by recent legislation since the changes were not effective at the December 31, 2017 measurement date. Refer to sections in this note titled Changes Between the Measurement Date of the Net Pension Liability and the Date of this Report and Special Funding Situation - PERA Defined Benefit for additional information.

## Summary of Pension Plans and Significant Accounting Policies

The State of Colorado participates in the following two pension plans:

- A cost-sharing multiple-employer defined benefit pension plan administered by the Public Employees' Retirement Association of Colorado ("PERA").
- University of Colorado - Alternate Medicare Plan

The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions and pension expense are determined and reported using the economic resources measurement focus and the accrual basis of accounting in accordance with Statement No. 68 of the Governmental Accounting Standards Board - Accounting and Financial Reporting for Pensions.

## PERA Defined Benefit - General Information about the Pension Plan

Eligible employees of the State of Colorado are provided with pensions through either the State Division Trust Fund (SDTF) or the Judicial Division Trust Fund (JDTF) - both being trusts related to cost-sharing multiple-employer defined benefit pension plans administered by PERA. Plan benefits are specified in Title 24, Article 51 of the Colorado Revised Statutes (C.R.S.), administrative rules set forth at 8 C.C.R. 1502-1, and applicable provisions of the federal Internal Revenue Code. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits provided as of December 31, 2017. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713, and 1714.

The lifetime retirement benefit for all eligible retiring employees under the PERA benefit structure is the greater of the:

- Highest average salary multiplied by 2.5 percent and then multiplied by years of service credit
- The value of the retiring employee's member contribution account plus a 100 percent match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

In all cases, the service retirement benefit is limited to 100 percent of highest average salary and also cannot exceed the maximum benefit allowed by federal Internal Revenue Code.

Members may elect to withdraw their member contribution accounts upon termination of employment with all PERA employers; waiving rights to any lifetime retirement benefits earned. If eligible, the member may receive a match of either 50 percent or 100 percent on eligible amounts depending on when contributions were remitted to PERA, the date employment was terminated, whether 5 years of service credit has been obtained and the benefit structure under which contributions were made.

As of December 31, 2017, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S. Benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of
the DPS benefit structure receive an annual increase of 2 percent, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 2 percent or the average of the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior calendar year. Benefit recipients under the PERA benefit structure who began eligible employment after January 1, 2007 receive an annual increase of the lesser of 2 percent or the average CPI-W for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SDTF and the JDTF.

Disability benefits are available for eligible employees once they reach five years of earned service credit and are determined to meet the definition of disability. State Troopers whose disability is caused by an on-the-job injury are immediately eligible to apply for disability benefits and do not have to meet the five years of service credit requirement. The five-year requirement is not applicable to active judges. The disability benefit amount is based on the retirement benefit formula shown above considering a minimum 20 years of service credit, if deemed disabled.

Survivor benefits are determined by several factors, which include the amount of earned service credit, highest average salary of the deceased, the benefit structure(s) under which service credit was obtained, and the qualified survivor(s) who will receive the benefits.

Contributions provisions as of June 30, 2018: Eligible employees and the State of Colorado are required to contribute to the SDTF or the JDTF, as applicable, at a rate set by Colorado statute. The contribution requirements are established under C.R.S. § 24-51-401, et seq. Eligible employees with the exception of State Troopers are required to contribute 8 percent of their PERA-includable salary. Eligible employees who are State Troopers are required to contribute 10 percent of their PERA-includable salary. The employer contribution requirements for all employees except State Troopers are summarized in the table below:

| As of June 30, 2018 |  |
| :---: | :---: |
| Employer contribution rate ${ }^{1}$ | 10.15\% |
| Amount of employer contribution apportioned to the Health Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) ${ }^{1}$ | -1.02\% |
| Amount apportioned to the SDTF ${ }^{1}$ | 9.13\% |
| Amortization Equalization Disbursement (AED) as specified in C.R.S. § 24-51-411 ${ }^{1}$ | 5.00\% |
| Supplemental Amortization Equalization Disbursement (SAED) as specified in C.R.S. § 24-51-411 ${ }^{1}$ | 5.00\% |
| Total employer contribution rate to the SDTF ${ }^{1}$ | 19.13\% |

Employer contribution requirements for the SDTF for State Troopers are summarized in the table below:

| As of June 30, 2018 |  |
| :--- | :---: |
| Employer contribution rate $^{1}$ | $12.85 \%$ |
| Amount of employer contribution apportioned to the Health $^{\text {Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) }}{ }^{1}$ |  |
| Amount apportioned to the SDTF $^{1}$ | $-1.02 \%$ |
| Amortization Equalization Disbursement (AED) as specified $^{\text {in C.R.S. § 24-51-411 }}{ }^{1}$ | $11.83 \%$ |
| Supplemental Amortization Equalization Disbursement $^{\text {(SAED) as specified in C.R.S. § 24-51-411 }}{ }^{1}$ | $5.00 \%$ |
| Total employer contribution rate to the SDTF ${ }^{1}$ |  |
| ${ }^{1}$ Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42). |  |

Employer contribution requirements for the JDTF are summarized in the following table:

| As of June 30, 2018 |  |
| :--- | :---: |
| Employer contribution rate $^{1}$ | $13.66 \%$ |
| Amount of employer contribution apportioned to the Health $^{\text {Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) }}{ }^{1}$ |  |
| Amount apportioned to the JDTF $^{1}$ | $-1.02 \%$ |
| Amortization Equalization Disbursement (AED) as specified $^{\text {in C.R.S. § 24-51-411 }{ }^{1}}$Supplemental Amortization Equalization Disbursement $12.64 \%$ <br> (SAED) as specified in C.R.S. § 24-51-411  |  |
| Total employer contribution rate to the JDTF ${ }^{1}$ | $2.20 \%$ |
| ${ }^{1}$ Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42). |  |

Employer contributions are recognized by the SDTF and the JDTF in the period in which the compensation becomes payable to the member and the State of Colorado is statutorily committed to pay the contributions to the SDTF and the JDTF. Employer contributions recognized by the SDTF and the JDTF from the State of Colorado were $\$ 541.3$ million and $\$ 7.8$ million, respectively, for the year ended June 30, 2018.

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

At June 30, 2018, the State of Colorado reported a total liability of $\$ 19.3$ billion for its proportionate share of the net pension liabilities of the SDTF and the JDTF. The net pension liability for the SDTF and the JDTF was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total pension liability to December 31, 2017. The State of Colorado's proportion of the net pension liability was based on the State of Colorado's contributions to the SDTF and the JDTF for the calendar year 2017 relative to the total contributions of participating employers to each trust fund.

At December 31, 2017, the State of Colorado's proportion of the SDTF was 95.37 percent, which was a decrease of $.12 \%$, and $93.99 \%$ of the JDTF, which was a decrease of $.17 \%$, from the proportion of each trust measured as of December 31, 2016. For the year ended June 30, 2018, the State of Colorado recognized pension expense of $\$ 4.4$ billion related to both PERA trust funds.

At June 30, 2018, the State of Colorado reported deferred outflows of resources and deferred inflows of resources for the SDTF related to pensions from the following sources:

| (Amounts in thousands) | Deferred <br> Outflows <br> of Resources | Deferred <br> Inflows <br> of Resources |  |
| :--- | ---: | ---: | ---: |
| Difference between expected and actual experience | $\$ 8297,710$ | $\$$ | - |
| Changes of assumptions or other inputs | $3,316,415$ |  | - |
| Net difference between projected and actual earnings on <br> pension plan investments | 7,066 | 725,777 |  |
| Changes in proportion and differences between contributions <br> recognized and proportionate share of contributions <br> Contributions subsequent to the measurement date | 116,351 |  | 134,996 |
| Total | $\$ 4,008,025$ | $\$$ | 860,773 |

$\$ 270.5$ million reported as deferred outflows of resources related to pensions for the SDTF, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

| Year ended June 30: | (Amounts in thousands) |
| :--- | ---: |
| 2019 | $\$ 2,858,687$ |
| 2020 | 558,403 |
| 2021 | $(267,101)$ |
| 2022 | $(273,246)$ |
| 2023 | - |
| Thereafter | - |

At June 30, 2018, the State of Colorado reported deferred outflows of resources and deferred inflows of resources for the JDTF related to pensions from the following sources:

| (Amounts in thousands) | Deferred Outflows of Resources |  | Deferred Inflows of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Difference between expected and actual experience | \$ | 26,475 | \$ | 1 |
| Changes of assumptions or other inputs |  | 30,701 |  | 10,675 |
| Net difference between projected and actual earnings on pension plan investments |  | - |  | 15,466 |
| Changes in proportion and differences between contributions recognized and proportionate share of contributions |  | 329 |  | 242 |
| Contributions subsequent to the measurement date |  | 3,884 |  |  |
| Total | \$ | 61,389 | \$ | 26,384 |

$\$ 3.9$ million reported as deferred outflows of resources related to pensions for the JDTF, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

| Year ended June 30: | (Amounts in thousands) |
| :--- | ---: |
| 2019 | $\$ 20,500$ |
| 2020 | 13,191 |
| 2021 | 3,010 |
| 2022 | $(5,579)$ |
| 2023 | - |
| Thereafter | - |

## Actuarial Assumptions

The total pension liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

|  | State Division Trust Fund | Judicial Divison Trust Fund |
| :---: | :---: | :---: |
| Actuarial cost method | Entry age | Entry age |
| Price inflation | 2.40 percent | 2.40 percent |
| Real wage growth | 1.10 percent | 1.10 percent |
| Wage inflation | 3.50 precent | 3.50 precent |
| Salary increases, including wage inflation | 3.50-9.17 percent | 4.00-5.00 percent |
| Long-term investment rate of return, net of pension plan investment expenses, including price inflation | 7.25 percent | 7.25 percent |
| Discount rate | 5.26 percent | 5.18 percent |
| Post-retirement benefit increases: |  |  |
| PERA benefit structure hired prior to 1/1/07 | 2.00 percent | 2.00 percent |
| PERA benefit structure hired after 12/31/06 (ad hoc, substantively automatic) | Financed by the Annual Increase Reserve | Financed by the Annual Increase Reserve |

Discount rates of 4.72 percent and 5.41 percent were used for the SDTF and the JDTF, respectively, in the roll-forward calculation of the total pension liability to the measurement date of December 31, 2017.

Healthy mortality assumptions for active members reflect the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70 percent factor applied to male rates and a 55 percent factor applied to female rates.

For the SDTF, healthy, post-retirement mortality assumptions reflect the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73 percent factor applied to rates for ages less than 80 , a 108 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78 percent factor applied to rates for ages less than 80 , a 109 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

For the JDTF, healthy, post-retirement mortality assumptions reflect the RP-2014 White Collar Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 93 percent factor applied to rates for ages less than 80 , a 113 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 68 percent factor applied to rates for ages less than 80 , a 106 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

The actuarial assumptions used in the December 31, 2016, valuations were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumptions for the SDTF and the JDTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

| Asset Class | Target <br> Allocation | 30 Year Expected <br> Geometric Real Rate <br> of Return |
| :--- | ---: | ---: |
| U.S. Equity - Large Cap | $21.20 \%$ | $4.30 \%$ |
| U.S. Equity - Small Cap | $7.42 \%$ | $4.80 \%$ |
| Non U.S. Equity - Developed | $18.55 \%$ | $5.20 \%$ |
| Non U.S. Equity - Emerging | $5.83 \%$ | $5.40 \%$ |
| Core Fixed Income | $19.32 \%$ | $1.20 \%$ |
| High Yield | $1.38 \%$ | $4.30 \%$ |
| Non U.S. Fixed Income - Developed | $1.84 \%$ | $0.60 \%$ |
| Emerging Market Debt | $0.46 \%$ | $3.90 \%$ |
| Core Real Estate | $8.50 \%$ | $4.90 \%$ |
| Opportunity Fund | $6.00 \%$ | $3.80 \%$ |
| Private Equity | $8.50 \%$ | $6.60 \%$ |
| Cash | $1.00 \%$ | $0.20 \%$ |
| Total | $100.00 \%$ |  |

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of $7.25 \%$.

Discount rate. The discount rate used to measure the total pension liability was 4.72 percent. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50\%.
- Employee contributions were assumed to be made at the current member contribution rate. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date, including current and estimated future AED and SAED, until the actuarial value funding ratio reaches $103 \%$, at which point, the AED and SAED will each drop $0.50 \%$ every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further
reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- The AIR balance was excluded from the initial fiduciary net position, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. As the ad hoc post-retirement benefit increases financed by the AIR are defined to have a present value at the long-term expected rate of return on plan investments equal to the amount transferred for their future payment, AIR transfers to the fiduciary net position and the subsequent AIR benefit payments have no impact on the Single Equivalent Interest Rate (SEIR) determination process when the timing of AIR cash flows is not a factor (i.e., the plan's fiduciary net position is not projected to be depleted). When AIR cash flow timing is a factor in the SEIR determination process (i.e., the plan's fiduciary net position is projected to be depleted), AIR transfers to the fiduciary net position and the subsequent AIR benefit payments were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

Based on the above assumptions and methods, the projection test indicates the SDTF's fiduciary net position was projected to be depleted in 2038 and, as a result, the municipal bond index rate was used in the determination of the discount rate. The long-term expected rate of return of 7.25 percent on pension plan investments was applied to periods through 2038 and the municipal bond index rate, the December average of the Bond Buyer General Obligation 20year Municipal Bond Index published weekly by the Bond Buyer, was applied to periods on and after 2038 to develop the discount rate. For the measurement date, the municipal bond index rate was 3.43 percent, resulting in a discount rate of 4.72 percent.

As of the prior measurement date, the long-term expected rate of return on plan investments of 7.25 percent and the municipal bond index rate of 3.86 percent were used in the discount rate determination resulting in a discount rate of 5.26 percent, 0.54 percent higher compared to the current measurement date.

Sensitivity of the State of Colorado's proportionate share of the net pension liability to changes in the discount rate. The table below presents the proportionate share of the net pension liability for the SDTF calculated using the discount rate of 4.72 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower ( 3.72 percent) or 1-percentage-point higher ( 5.72 percent) than the current rate:

| (Amount in Thousands) | Current |  |  |
| :---: | :---: | :---: | :---: |
|  | $1 \%$ Decrease <br> $(3.72 \%)$ | Discount Rate <br> $(4.72 \%)$ | $1 \%$ Increase <br> $(5.72 \%)$ |
| Proportionate share of the net pension liability | $\$ 23,750,673$ | $\$ 19,091,079$ | $\$ 15,265,838$ |

The table below presents the proportionate share of the net pension liability for the JDTF calculated using the discount rate of 5.41 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.41 percent) or 1-percentage-point higher (5.41 percent) than the current rate:

| (Amount in Thousands) | Current |  |  |
| :---: | :---: | :---: | :---: |
|  | $1 \%$ Decrease | Discount Rate |  |
| $(4.41 \%)$ | $(5.41 \%)$ | 1\% Increase <br> $(6.41 \%)$ |  |
| Proportionate share of the net pension liability | $\$ 280,498$ | $\$ 218,139$ | $\$ 165,120$ |

Pension plan fiduciary net position. Detailed information about the SDTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

## Changes Between the Measurement Date of the Net Pension Liability and the Date of this Report

During the 2018 legislative session, the Colorado General Assembly enacted pension reform through SB 18-200: Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law on June 4, 2018. SB 18-200 makes changes to the plans administered by PERA with the goal of eliminating the unfunded actuarial accrued liability of the division trust funds within the next 30 years.

A brief description of some of the major changes to plan provisions required by SB 18-200 are listed below. A full copy of the bill can be found online at www.leg.colorado.gov.

- Increases employer contribution rates by 0.25 percent on July 1, 2019.
- Increases employee contribution rates by a total of 2 percent (to be phased in over a period of 3 years starting on July 1, 2019).
- Requires annual recurring $\$ 225$ million direct distributions from the State Treasury to PERA beginning July 1, 2018. The annual direct distributions will be allocated by PERA to the State Division Trust Fund, the Judicial Division Trust Fund, the School Division Trust Fund, and the Denver Public Schools Division Trust Fund. The allocation to these trusts will be based on the proportionate amount of annual payroll associated with these four division trust funds.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, modifying the highest average salary for employees with less than five years of service credit on December 31, 2019 and raises the retirement age for new employees.
- Member contributions, employer contributions, the direct distribution from the state, and the annual increases will be adjusted based on certain statutory parameters beginning July 1, 2020, and then each year thereafter, to help keep PERA on path to full funding in 30 years.
- Expands eligibility to participate in the PERA DC Plan to new members hired on or after January 1, 2019, who are classified college and university employees in the State Division. Beginning January 1, 2021, and every year thereafter, employer contribution rates for the SDTF will be adjusted to include a defined contribution supplement based on the employer contribution amount paid to defined contribution plan participant accounts that would have otherwise gone to the defined benefit trusts to pay down the unfunded liability plus any defined benefit investment earnings thereon.


## Special Funding Situation - PERA Defined Benefit

The annual direct distributions noted above create a special funding situation in accordance with the requirements of Statement No. 68 of the Governmental Accounting Standards Board - Accounting and Financial Reporting for Pensions. In future fiscal years, the special funding situation is expected to have a significant effect on the State of Colorado's proportionate share of collective net pension liabilities, pension expense, and expense to aid other governments. The extent of the effect is not known.

## University of Colorado - Alternate Medicare Plan

The University provides an Alternate Medicare Plan (AMP) to retirees aged 65 and over. The AMP was established by the University who also administers and has the authority to amend benefits. The AMP is available to the employee and eligible spouse/same gender domestic partner. Coverage is not provided for dependent children. The AMP is a single-employer defined benefit pension plan. The AMP provides a monthly cash payment of approximately $\$ 154$ for a retiree, approximately $\$ 262$ for a retiree plus spouse/same gender domestic partner, and approximately $\$ 108$ for a surviving spouse, to offset medical plan costs for non-university Medicare Risk or Medicare-Eligible plan. No retiree contribution is permitted. As these monthly cash payments are not restricted as to use, they are considered a pension rather than a postemployment benefit. The University adopted the provisions of GASB Statement No. 73 Accounting and Financial Reporting for Pensions and Related Assets that are not within the Scope of GASB Statement No. 68, as amended (Statement No. 73) in fiscal year 2017.

Funded Status and Funding Progress. There are no assets accumulating in a trust for the AMP as the University funds this program on a pay-as-you-go basis. The University contributed $\$ 1,566,000$ for the year ended June 30, 2018. The actuarial valuation for the fiscal year ending June 30, 2018 had a measurement date of June 30, 2017. Based on March 1, 2017 census data, there were 12,410 participants in the AMP plan, with 11,833 active employees and 577 retirees. In addition to the retirees in payment status, there were 204 retirees receiving benefits through the OPEB plan who are eligible for AMP benefit upon reaching Medicare eligibility. The University recognized $\$ 5,426,000$ of AMP expense in fiscal year 2018. The following table details the changes in the AMP liability.

| Reconciliation of AMP Liability (in thousands) |  |  |
| :--- | :---: | :---: |
| Fiscal Year Ending June 30 |  |  |
| AMP liability, beginning of year | 2018 |  |
| Cumulative effect of adoption of new accounting principle | \$4,723 |  |
| Contributions made subsequent to the measurement date | - |  |
| Changes recognized for the fiscal year: | - |  |
| Service cost | 4,262 |  |
| Interest on total AMP liability | 2,231 |  |
| Difference between expected and actual experience | $(3,377)$ |  |
| Changes of assumption | $(3,180)$ |  |
| Estimated benefit payments | $(1,448)$ |  |
| Net changes | $(1,512)$ |  |
| AMP liability, end of year | $\$ 3,211$ |  |

Actuarial Methods and Assumptions. Actuarial valuations of an ongoing program involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about retirement rates, withdrawal rates, mortality rates, and participation rates. The entry age normal actuarial cost method is used. The discount rate used in the valuation is 3.60 percent as of the June 30, 2017 measurement date, and 2.85 percent as of the June 30, 2016 measurement date, and is based on the Bond Buyer General Obligation 20-Bond Municipal Bond Index. The RP-2014 Healthy Annuitant Mortality Table with adjustments for credibility and gender adjustments of a 73 percent factor applied to the rates for ages below 80 and a 108 percent factors applied to the rates for ages 80 and above, projected to 2018 using the MP- 2015 projection scale for males, and a 78 percent factor applied to the rates for ages below 80 and a 109 percent factor applied to the rates for ages 80 and above, projected to 2020 using the MP-2015 projection scale for females.

The valuation reflects the following assumption changes from the June 30, 2016 measurement date to the June 30, 2017 measurement date:

- Interest rate changed from 2.85 percent to 3.60 percent
- Spouse age differential changed from zero years for males and females to spouses two years younger for males and one year older for females
- Spouse coverage assumption changed from 54 percent for males and 22 percent for females to 60 percent for males and 40 percent for females
- The following assumptions were updated based on the December 31, 2015 Colorado PERA assumption study:
- Mortality rates
- Withdrawal rates

The following table illustrates the impact of interest rate sensitivity on the AMP liability.

| Sensitivity to AMP Liability (in thousands) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1\% Increase | Current Rate | $1 \%$ Decrease |  |  |
| Fiscal Year Ending June 30 | $(4.6 \%)$ | $(3.6 \%)$ | $(2.6 \%)$ |  |  |
| 2018 | $\$$ | 62,639 | 73,211 | 86,429 |  |

The following table illustrates the deferred outflows and inflows of resources as of June 30, 2018.

| AMP Deferred Outflows and Inflows (in Thousands) |  |  |  |
| :--- | :---: | :---: | :---: |
|  | 2018 |  |  |
|  | Deferred <br> Outflows | Deferred <br> Inflows |  |
| Changes in assumptions | $\$$ | 8,411 | 2,806 |
| Differences between expected and actual experience |  | - | 3,057 |
| Contributions subsequent to the measurement date |  | 1,566 | - |
| Total | $\$$ | 9,977 | $\$$ |

Between the June 30, 2017 measurement date of the total AMP liability and the University's June 30, 2018 reporting date, the University made contributions of $\$ 1,566,000$ during fiscal year 2018, that impacted the total AMP liability and were treated as a deferred outflow of resources.

The following table lists the amortization bases included in the deferred outflows and inflows of resources.

| Amortization of AMP Deferred Outflows and Inflows (in Thousands) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Period |  | Balance |  | Annual |
|  |  | Original | Remaining | Original | Remaining | Amortization |
| July 1, 2016 | Difference between expected and actual experience | 8.5 | 6.5 | (101) | (77) | (12) |
| July 1, 2016 | Changes in assumptions | 8.5 | 6.5 | 10,999 | 8,411 | 1,294 |
| July 1, 2017 | Difference between expected and actual experience | 8.5 | 7.5 | $(3,377)$ | $(2,980)$ | (397) |
| July 1, 2017 | Changes in assumptions | 8.5 | 7.5 | $(3,180)$ | $(2,806)$ | (374) |
| Total Changes |  |  |  | \$ 4,341 | 2,548 | 511 |

The deferred outflow from contributions subsequent to the measurement date of $\$ 1,566,000$ will be recognized as a reduction to the AMP liability in the year ending June 30, 2019. Other amounts reported as deferred outflows and inflows related to the AMP liability will be recognized in AMP expense as summarized in the following table.

| Future Amortization of AMP  <br> Deferred Outflows and Inflows (in thousands)  <br> Years ending June 30:  <br> 2019  <br> 2020  <br> 2021  <br> 2022  <br> 2023  <br> $2024-2024$  <br>   |
| :--- |

## Component Units

Refer to Note 22 for information on the Colorado Water Resources and Power Development Authority's participation in the pension plan described above. The activity and balances related to the Authority's participation are not included in the amounts disclosed above.

## Note 7 - OTHER POST EMPLOYMENT BENEFIT (OPEB) PLANS

## Summary of OPEB Plans and Significant Accounting Policies

The State of Colorado participates in the following OPEB plans:

- PERA Health Care Trust Fund (HCTF) OPEB
- University of Colorado OPEB
o Healthcare and Life Insurance Subsidy
- Colorado State University OPEB
o Retiree Medical Premium Refund Plan for DCP Participants
o Retiree Medical Premium Subsidy for PERA Participants
o Retiree Umbrella Rx Plan for PERA Participants
o Long-Term Disability Plan
The net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense have been determined using the economic resources measurement focus and the accrual basis of accounting in accordance with Statement No. 75 of the Governmental Accounting Standards Board - Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.


## General Information about the PERA HCTF OPEB

Plan description. Eligible employees of the State of Colorado are provided with OPEB through the HCTF-a costsharing multiple-employer defined benefit OPEB plan administered by PERA. The HCTF is established under Title 24, Article 51, Part 12 of the Colorado Revised Statutes (C.R.S.), as amended. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. Title 24, Article 51, Part 12 of the C.R.S., as amended, sets forth a framework that grants authority to the PERA Board to contract, self-insure, and authorize disbursements necessary in order to carry out the purposes of the PERACare program, including the administration of the premium subsidies. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits provided. The HCTF provides a health care premium subsidy to eligible participating PERA benefit recipients and retirees who choose to enroll in one of the PERA health care plans, however, the subsidy is not available if only enrolled in the dental and/or vision plan(s). The health care premium subsidy is based upon the benefit structure under which the member retires and the member's years of service credit. For members who retire having service credit with employers in the Denver Public Schools (DPS) Division and one or more of the other four Divisions (State, School, Local Government and Judicial), the premium subsidy is allocated between the HCTF and the Denver Public Schools Health Care Trust Fund (DPS HCTF). The basis for the amount of the premium subsidy funded by each trust fund is the percentage of the member contribution account balance from each division as it relates to the total member contribution account balance from which the retirement benefit is paid.
C.R.S. § 24-51-1202 et seq. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated. All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid. Enrollment in the PERACare is voluntary and is available to benefit recipients and their eligible dependents, certain surviving spouses, and divorced spouses and guardians, among others. Eligible benefit recipients may enroll into the program upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period.

## PERA Benefit Structure

The maximum service-based premium subsidy is $\$ 230$ per month for benefit recipients who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is $\$ 115$ per month for benefit recipients who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The basis for the maximum service-based subsidy, in each case, is for benefit recipients with retirement benefits based on 20 or more years of
service credit. There is a 5 percent reduction in the subsidy for each year less than 20 . The benefit recipient pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

For benefit recipients who have not participated in Social Security and who are not otherwise eligible for premiumfree Medicare Part A for hospital-related services, C.R.S. § 24-51-1206(4) provides an additional subsidy. According to the statute, PERA cannot charge premiums to benefit recipients without Medicare Part A that are greater than premiums charged to benefit recipients with Part A for the same plan option, coverage level, and service credit. Currently, for each individual PERACare enrollee, the total premium for Medicare coverage is determined assuming plan participants have both Medicare Part A and Part B and the difference in premium cost is paid by the HCTF or the DPS HCTF on behalf of benefit recipients not covered by Medicare Part A.

Contributions. Pursuant to Title 24, Article 51, Section 208(1)(f) of the C.R.S., as amended, certain contributions are apportioned to the HCTF. PERA-affiliated employers of the State, School, Local Government, and Judicial Divisions are required to contribute at a rate of 1.02 percent of PERA-includable salary into the HCTF.

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the State of Colorado is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the State of Colorado were $\$ 29.3$ million for the year ended June 30, 2018.

## OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At June 30, 2018, the State of Colorado reported a liability of $\$ 438.1$ million for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2017. The State of Colorado proportion of the net OPEB liability was based on June 30, 2018 contributions to the HCTF for the calendar year 2017 relative to the total contributions of participating employers to the HCTF.

At December 31, 2017, the State of Colorado's proportion was 33.71 percent, which was a decrease of .12 percent from its proportion measured as of December 31, 2016.

For the year ended June 30, 2018, the State of Colorado recognized OPEB expense of $\$ 34.2$ million. At June 30, 2018, the State of Colorado reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

| $\quad$ (Amounts in thousands) | Deferred <br> Outflows <br> of Resources | Deferred <br> Inflows <br> of Resources |  |
| :--- | ---: | ---: | ---: |
| Difference between expected and actual experience | $\$$ | 2,072 | $\$$ |
| Changes of assumptions or other inputs | 0 | 0 |  |
| Net difference between projected and actual earnings on <br> pension plan investments | 0 | 7,330 |  |
| Changes in proportion and differences between contributions <br> recognized and proportionate share of contributions <br> Contributions subsequent to the measurement date | 4,782 | 5,592 |  |
| Total | $\$$ | 21,295 | $\$$ |

$\$ 14.4$ million reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

| Year ended June 30: | (Amounts in thousands) |
| :--- | ---: |
| 2019 | $(\$ 1,585)$ |
| 2020 | $(1,585)$ |
| 2021 | $(1,585)$ |
| 2022 | $(1,585)$ |
| 2023 | 247 |
| Thereafter | 21 |

Actuarial assumptions. The total OPEB liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

| Actuarial cost method | Entry age |
| :--- | :--- |
| Price inflation | 2.40 percent |
| Real wage growth | 1.10 percent |
| Wage inflation | 3.50 percent |
| Salary increases, including wage inflation | 3.50 percent in aggregate |
| Long-term investment rate of return, net of OPEB |  |
| plan investment expenses, including price inflation | 7.25 percent |
| Discount rate | 7.25 percent |
| Health care cost trend rates |  |
| PERA benefit structure: | 0.00 percent |
| Service-based premium subsidy | 5.00 percent |
| PERACare Medicare plans | 3.00 percent for 2017, |
| Medicare Part A premiums | gradually rising to 4.25 |
|  | percent in 2023 |
| DPS benefit structure: |  |
| Service-based premium subsidy | 0.00 percent |
| PERACare Medicare plans | N/A |
| Medicare Part A premiums | N/A |

Calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each actuarial valuation and on the pattern of sharing of costs between employers of each fund to that point.

Health care cost trend rates reflect the change in per capita health costs over time due to factors such as medical inflation, utilization, plan design, and technology improvements. For the PERA benefit structure, health care cost trend rates are needed to project the future costs associated with providing benefits to those PERACare enrollees not eligible for premium-free Medicare Part A.

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare \& Medicaid Services. Effective December 31, 2016, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The PERA benefit structure health care cost trend rates that were used to measure the total OPEB liability are summarized in the table below:

| Year | PERACare <br> Medicare Plans | Medicare Part A <br> Premiums |
| :--- | :--- | :--- |
| 2017 | $5.00 \%$ | $3.00 \%$ |
| 2018 | $5.00 \%$ | $3.25 \%$ |
| 2019 | $5.00 \%$ | $3.50 \%$ |
| 2020 | $5.00 \%$ | $3.75 \%$ |
| 2021 | $5.00 \%$ | $4.00 \%$ |
| 2022 | $5.00 \%$ | $4.00 \%$ |
| 2023 | $5.00 \%$ | $4.25 \%$ |
| $2024+$ | $5.00 \%$ | $4.25 \%$ |

Mortality assumptions for the determination of the total pension liability for each of the Division Trust Funds as shown below are applied, as applicable, in the determination of the total OPEB liability for the HCTF. Affiliated employers of the State, School, Local Government, and Judicial Divisions participate in the HCTF.

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70 percent factor applied to male rates and a 55 percent factor applied to female rates.

Healthy, post-retirement mortality assumptions for the State and Local Government Divisions were based on the RP2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73 percent factor applied to rates for ages less than 80 , a 108 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78 percent factor applied to rates for ages less than 80, a 109 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

Healthy, post-retirement mortality assumptions for the School and Judicial Divisions were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 93 percent factor applied to rates for ages less than 80, a 113 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 68 percent factor applied to rates for ages less than 80, a 106 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

The following economic and demographic assumptions were specifically developed for, and used in, the measurement of the obligations for the HCTF:

- The assumed rates of PERACare participation were revised to reflect more closely actual experience.
- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2017 plan year.
- The percentages of PERACare enrollees who will attain age 65 and older ages and are assumed to not qualify for premium-free Medicare Part A coverage were revised to more closely reflect actual experience.
- The percentage of disabled PERACare enrollees who are assumed to not qualify for premium-free Medicare Part A coverage were revised to reflect more closely actual experience.
- Assumed election rates for the PERACare coverage options that would be available to future PERACare enrollees who will qualify for the "No Part A Subsidy" when they retire were revised to more closely reflect actual experience.
- Assumed election rates for the PERACare coverage options that will be available to those current PERACare enrollees, who qualify for the "No Part A Subsidy" but have not reached age 65, were revised to more closely reflect actual experience.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.
- The rates of PERAcare coverage election for spouses of eligible inactive members and future retirees were revised to more closely reflect actual experience.
- The assumed age differences between future retirees and their participating spouses were revised to reflect more closely actual experience.

The actuarial assumptions used in the December 31, 2016, valuations were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as needed.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the HCTF, including longterm historical data, estimates inherent in current market data, and a log-normal distribution analysis in which bestestimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

| Asset Class | Target <br> Allocation | 30 Year Expected <br> Geometric Real Rate <br> of Return |
| :--- | ---: | ---: |
| U.S. Equity - Large Cap | $21.20 \%$ | $4.30 \%$ |
| U.S. Equity - Small Cap | $7.42 \%$ | $4.80 \%$ |
| Non U.S. Equity - Developed | $18.55 \%$ | $5.20 \%$ |
| Non U.S. Equity - Emerging | $5.83 \%$ | $5.40 \%$ |
| Core Fixed Income | $19.32 \%$ | $1.20 \%$ |
| High Yield | $1.38 \%$ | $4.30 \%$ |
| Non U.S. Fixed Income - Developed | $1.84 \%$ | $0.60 \%$ |
| Emerging Market Debt | $0.46 \%$ | $3.90 \%$ |
| Core Real Estate | $8.50 \%$ | $4.90 \%$ |
| Opportunity Fund | $6.00 \%$ | $3.80 \%$ |
| Private Equity | $8.50 \%$ | $6.60 \%$ |
| Cash | $1.00 \%$ | $0.20 \%$ |
| Total | $100.00 \%$ |  |

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of $7.25 \%$.

Sensitivity of the State of Colorado's proportionate share of the net OPEB liability to changes in the Health Care Cost Trend Rates. The following presents the net OPEB liability using the current health care cost trend rates applicable to the PERA benefit structure, as well as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current rates:

| $\quad$ (Amounts in thousands) | 1\% Decrease in <br> Trend Rates | Current Trend Rates | 1\% Increase in Trend <br> Rates |
| :--- | :---: | :---: | :---: |
| PERACare Medicare trend rate | $4.00 \%$ | $5.00 \%$ | $6.00 \%$ |
| Initial Medicare Part A trend rate | $2.00 \%$ | $3.00 \%$ | $4.00 \%$ |
| Ultimate Medicare Part A trend rate | $3.25 \%$ | $4.25 \%$ | $5.25 \%$ |
| Net OPEB Liability | $\$ 426,058$ | $\$ 438,113$ | $\$ 452,631$ |

Discount rate. The discount rate used to measure the total OPEB liability was 7.25 percent. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2017, measurement date.
- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50\%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date. For future plan members, employer contributions were reduced by the estimated amount of total service costs for future plan members.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- Transfers of a portion of purchase service agreements intended to cover the costs associated with OPEB benefits were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

Based on the above assumptions and methods, the projection test indicates the HCTF's fiduciary net position was projected to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25 percent on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25 percent.

Sensitivity of the State of Colorado's proportionate share of the net OPEB liability to changes in the discount rate. The following presents the proportionate share of the net OPEB liability calculated using the discount rate of 7.25 percent, as well as what the proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower ( 6.25 percent) or 1-percentage-point higher ( 8.25 percent) than the current rate:

| (Amount in Thousands) | $1 \%$ Decrease <br> $(6.25 \%)$ | Current Discount <br> Rate $(7.25 \%)$ | $1 \%$ Increase <br> $(8.25 \%)$ |
| :---: | :---: | :---: | :---: |
| Proportionate share of the OPEB liability | $\$ 492,576$ | $\$ 438,113$ | $\$ 391,626$ |

OPEB plan fiduciary net position. Detailed information about the HCTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

## University of Colorado OPEB

The University-administered single-employer postemployment benefit (non-pension) program, was established by the Regents who have the authority to amend the program provisions. Under this program, the University subsidizes a portion of healthcare and life insurance premiums on a pay-as-you-go basis. This program does not issue a separate financial report.

Funded Status and Funding Progress. There are no assets accumulating in a trust for the University's OPEB plan. The University contributed \$19,304,000 for the fiscal year ended June 30, 2018.

The actuarial valuation for the fiscal year ending June 30, 2018 had a measurement date of June 30, 2017. Based on the March 1, 2017 participant data, there were 19,146 participants in the medical/dental plan, with 17,143 active employees and 2,003 retirees and beneficiaries, and 23,984 participants in the life insurance plan, with 20,315 active employees and 3,669 retirees and beneficiaries.

The University recognized $\$ 59,631,000$ in OPEB expense in fiscal year 2018. The table below provides the details regarding the University's total OPEB plan liability from June 30, 2017 to June 30, 2018.

| Reconciliation of University's OPEB Liability (in thousands) |  |  |  |
| :--- | ---: | :---: | :---: |
|  | Total OPEB Liability |  |  |
| Balance recognized at June 30, 2017 | $\$$ |  |  |
| $\quad 343,570$ |  |  |  |
| Cumulative effect of adoption of new accounting principles |  |  |  |
| $\quad$ Contributions made subsequent to the measurement date | 179,516 |  |  |
| Changes recognized for the fiscal year: |  |  |  |
| Services cost | 53,099 |  |  |
| Interest on total OPEB liability | 24,648 |  |  |
| Differences between expected and actual experience | $(87,654)$ |  |  |
| Changes of assumption | $(46,406)$ |  |  |
| Benefit payments | $(17,211)$ |  |  |
| $\quad$ Net changes | $(73,524)$ |  |  |
| Balance recognized at June 30, 2018 |  |  |  |
| (based on June 30, 2017 measurement date) | $\$$ |  |  |

Actuarial Methods and Assumptions. Actuarial valuations of an ongoing program involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Projections of benefits for financial reporting purposes are based on the substantive program (the program as understood by the employer and the program members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and program members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The entry age normal actuarial cost method is used. The discount rate used in the valuation is 3.60 percent as of the June 30, 2017 measurement date, and 2.85 percent as of the June 30, 2016 measurement date, and is based on the Bond Buyer General Obligation 20-Bond Municipal Bond Index. The healthcare trend assumption reflects healthcare cost inflation expected to impact the plan based on forecast information in published papers from industry experts (actuaries, health economists, etc.). This research suggests a 7.0 percent long-term average increase for medical benefits, and an 11 percent increase for prescriptions, both trending down to an ultimate 4.5 percent increase for 2027 and later years. The dental trend rate is 4.00 percent, and the administrative expenses trend rate is 3.00 percent. The RP-2014 Healthy Annuitant Mortality Table with adjustments for credibility and gender adjustments of a 73 percent factor applied to the rates for ages below 80 and a 108 percent factors applied to the rates for ages 80 and above, projected to 2018 using the MP-2015 projection scale for males, and a 78 percent factor applied to the rates for ages below 80 and a 109 percent factor applied to the rates for ages 80 and above, projected to 2020 using the MP-2015 projection scale for females.

The valuation reflects the following assumption changes from the June 30, 2016 measurement date to the June 30, 2017 measurement date:

- Interest rate changed from 2.85 percent to 3.60 percent
- Health care trend rates were changed as noted above and detailed in the actuarial report
- Spouse age differential changed from zero years for males and females to spouses two years younger for males and one year older for females
- Spouse coverage assumption changed from 54 percent for males and 22 percent for females to 60 percent for males and 40 percent for females for PERA participants
- The following assumptions were updated based on the December 31, 2015 Colorado PERA assumption study:
o Mortality rates
o Withdrawal rates
o Retirement rates (apply to PERA participants only)

The following table illustrates the impact of interest rate sensitivity on the University's total OPEB liability for the fiscal year ending June 30, 2018.

Sensitivity of University's Total OPEB Liability (in thousands)

|  | 1\% Increase | Discount Rate | $1 \%$ Decrease |
| :--- | ---: | ---: | ---: |
|  | $(4.60 \%)$ | $(3.6 \%)$ | $(2.60 \%)$ |
| 1\% decrease | 552,706 | 630,561 | 725,579 |
| Health Care Trend Rates | 647,343 | 746,773 | 869,745 |
| 1\% increase | 767,054 | 895,755 | $1,057,191$ |

Deferred outflows and inflows of resources as of June 30, 2018 are as follows:
University's OPEB Deferred Outflows and Inflows (in thousands)

|  | 2018 |  |
| :--- | :---: | :---: |
|  | Deferred Outflows | Deferred Inflows |
| Liability experience | - | 75,809 |
| Assumption changes | - | 40,135 |
| Contributions subsequent to the measurement dat | 19,304 | - |
| Total | 19,304 | 115,944 |

Between the June 30, 2017 measurement date of the University's total OPEB liability and the University's June 30, 2018 reporting date, the University made contributions of \$19,304,000 during fiscal year 2018 that impacted the total OPEB liability and were treated as a deferred outflow of resources.

The following table lists the amortization bases included in the University's OPEB deferred outflows and inflows of resources as of June 30, 2018.

Amortization of University's OPEB Deferred Outflows and Inflows (in thousands)

| Date <br> Established | Type of Base | Period |  | Balance |  |  | Annual Amortization |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Original | Remaining |  | Original | Remaining |  |
| July 1, 2017 | Liability experience | 7.4 | 6.4 | \$ | $(87,654)$ | $(75,809)$ | $(11,845)$ |
| July 1, 2017 | Assumption change | 7.4 | 6.4 |  | $(46,406)$ | $(40,135)$ | $(6,271)$ |
|  | Total Charges |  |  | \$ | $(134,060)$ | $(115,944)$ | $(18,116)$ |

The deferred outflow from contributions subsequent to the measurement date of $\$ 19,304,000$ will be recognized as a reduction to the University's OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows and inflows related to the University's OPEB liability will be recognized in OPEB expense as summarized in the following table.

Future Amortization of University's OPEB
Deferred Outflows and Inflows (in thousands)

| Years ending June 30: |  |  |
| :---: | :---: | ---: |
| 2019 | $\$$ | $(18,116)$ |
| 2020 |  | $(18,116)$ |
| 2021 |  | $(18,116)$ |
| 2022 |  | $(18,116)$ |
| 2023 |  | $(18,116)$ |
|  | $2024-2025$ | $\$$ |
| Total |  | $(115,944)$ |

Prior to the adoption of Statement No. 75, the University only recorded a liability for the annual required contribution (ARC) not funded. As of June 30, 2017, based on the July 1, 2016 actuarial valuation, the unfunded actuarial accrued liability was $\$ 625,035,000$. For the year ended June 30, 2017, the annual OPEB cost was $\$ 69,366,000$. The University contributed $\$ 14,929,000$, which was 21.5 percent of the annual OPEB cost. The net OPEB obligation was $\$ 343,570,000$. The actuarial method used was the projected unit credit cost method and the discount rate used was 4.5 percent. The UAAL was being amortized straight-line over a closed period of 30 years. The following table presents changes in the University's OPEB plan for the year ended June 30, 2017.

| University's OPEB (in thousands) |  |
| :--- | :---: |
|  | 2017 |
| Annual required contribution (ARC) | $\$$ |
| Interest on net obligation | 74,105 |
| Adjustment to ARC | 13,011 |
| Annual OPEB expense | $(17,750)$ |
| Estimated benefit payments | 69,366 |
| Increase in OPEB | $(14,929)$ |
| Beginning of year | 54,437 |
| End of year | 289,133 |

## Colorado State University OPEB

## Summary of Significant Accounting Policies

The net OPEB (asset) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position of the OPEB Trust have been determined using the economic resources measurement focus and the accrual basis of accounting. For this purpose, benefits paid on behalf of healthcare participants are recognized when due and/or payable in accordance with the benefit terms. Investments are reported at fair value.

The financial statements for the irrevocable trust, included in the basic financial statements section, have been prepared using the accrual basis of accounting. Plan members' contributions will be recognized in the period in which the contributions are due. Employee contributions to each plan will be recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan. Investments are reported at fair market value and administrative costs are direct expenditures of the plan.

## Plan Descriptions

CSU contributes to three single-employer defined benefit healthcare plans: CSU Retiree Medical Premium Refund Plan for DCP Participants (DCP Refund), CSU Retiree Medical Premium Subsidy for PERA Participants (PERA Subsidy), and the CSU Retiree Umbrella Rx Plan for PERA Participants (Rx Subsidy). Each plan provides premium support or medical benefits to eligible retired CSU faculty and nonclassified employees with the Rx Subsidy extending benefit coverage to spouses and dependents that elect to participate. CSU also has a self-insured Long-Term Disability Plan (LTD or LTD Income Replacement). This plan provides income replacement after the 91st consecutive calendar day of total disability. Benefit provisions for each of the plans are established and amended through the Board of Governors of the Colorado State University System.

Membership of each plan consisted of the following as of June 30, 2018 (dollars in thousands):

|  | DCP <br> Refund | PERA <br> Subsidy | Rx <br> Subsidy | LTD Income <br> Replacement |
| :--- | ---: | ---: | ---: | ---: |
| Active plan members | 4,696 | 167 | 167 | 5,342 |
| Former employees receiving income replacement | - | - | - | 26 |
| Retires receiving a subsidy | 505 | 497 | 372 | - |
| Retirees eligible for a subsidy but not yet receiving one | 58 | 167 | 167 | - |
| Total | 5,259 | 831 | 706 | 5,368 |

## CSU Retiree Medical Premium Refund Plan for DCP Participants

Employees who retire from the University at age 55 with 20 or more years of service or age 60 with 5 or more years of service are eligible for this benefit. For eligible retirees with 20 or more years of service, CSU pays a healthcare premium refund of the lesser of $\$ 200$ per month or the actual cost of the retiree's (not including dependents) health insurance. Benefits are prorated for service between 5 and 20 years. DCP Refund participants include employees who were hired after April 1, 1993, who have no previous participation in PERA or have less than one year of participation in PERA or employees with at least one year of previous participation in PERA who elect to enroll in DCP Refund at the time of appointment. DCP Refund participants also include certain employees hired prior to April 19, 1993 who made a one-time, irrevocable election at the time of implementation to terminate participation in PERA and join DCP Refund. DCP Refund is administered by HealthSmart.

On an annual basis, funds equal to the actuarially determined contribution (ADC), provided by the actuarial valuation, are transferred to the irrevocable trust. The funds available to cover the plan benefits were $\$ 46.0$ million the fiscal year ended June 30, 2018. No funds were provided for the benefit of the program for fiscal year ended June 30, 2018. Total amounts paid to retirees for this healthcare subsidy were $\$ 966$ thousand for the fiscal year ended June 30, 2018.

## CSU Retiree Medical Premium Subsidy for PERA Participants

University faculty and nonclassified staff participating in the PERA retirement plan who meet CSU's age and years of service requirements and retire from the University with at least 10 years of University service, are eligible to receive a subsidy. Future enrollments are further restricted to those academic faculty and administrative professional staff participating in the PERA retirement plan and holding benefit eligible appointments on June 30, 2009. The amount of the subsidy for eligible retirees is their out-of-pocket expenses for retiree only coverage or an amount equal to the premium for single coverage under the lowest cost plan available to active faculty and nonclassified staff, whichever is less. The plan is administered by PERA which bills CSU on a monthly basis for the applicable premiums.

On an annual basis, funds equal to the ADC , provided by the actuarial valuation, are transferred to the irrevocable trust. The funds available to cover the plan benefits were $\$ 24.8$ million and $\$ 23.6$ million for the fiscal years ended June 30, 2018 and 2017, respectively. The funds contributed to the plan were $\$ 1.9$ million and $\$ 2.0$ million for the fiscal years ended June 30, 2018 and 2017, respectively. The benefits paid by the University were $\$ 1.6$ million and $\$ 1.4$ million for the fiscal years ended June 30, 2018 and 2017, respectively.

## CSU Retiree Umbrella Rx Plan for PERA Participants

The University provides reimbursement for the prescription copayments made by eligible faculty and nonclassified staff who retire from the University under the PERA retirement plan with at least 10 years of service. Retirees have to be age 65 or older or eligible for Medicare and enrolled in the PERA Medicare supplement plan to be eligible for this plan. Future enrollments are further restricted to those academic faculty and administrative professional staff participating in the PERA retirement plan and holding benefit eligible appointments on June 30, 2009. PERA provides a prescription insurance program for retirees enrolled in any medical insurance plan. The PERACare Prescription insurance program covers the cost of prescriptions after the member pays a copay which varies depending on whether the prescription is purchased through a local retail pharmacy or through a mail-order pharmacy, and whether the drug is generic or a brand-name drug. The Umbrella Rx plan reimburses the retiree for the complete cost of the prescription copay less a $\$ 10$ copay for retail and a $\$ 20$ copay for mail-order drugs. Spouses and dependents of retirees enrolled in the plan can be covered with the payment of $\$ 44$ per month for those enrolled in Medicare or $\$ 99$ per month for those not enrolled in Medicare. The plan is administered by Employee Benefit Management Services, Inc.

On an annual basis, funds equal to the ADC , provided by the actuarial valuation, are transferred to the irrevocable trust. The funds contributed to the plan for the fiscal years ended June 30, 2018 and 2017 were $\$ 260$ thousand and $\$ 264$ thousand, respectively. These funds, along with the amounts paid in by participants of $\$ 28$ thousand in fiscal year 2018, and the related interest income, have resulted in total funds available of $\$ 899$ thousand and $\$ 737$ thousand as of fiscal years ended June 30, 2018 and 2017, respectively, for this plan. Plan members were reimbursed $\$ 83$ thousand and $\$ 58$ thousand for prescription claims for the fiscal years ended June 30, 2018 and 2017, respectively.

## CSU Long-Term Disability Plan

The University contributes to the LTD Income Replacement plan. This plan provides a monthly income replacement benefit which begins on the $91^{\text {st }}$ consecutive calendar day of total disability. The LTD coverage provides the eligible PERA or Federal Retirement Plan participants with up to 60 percent of pre-disability covered monthly salary, not to exceed $\$ 6,000$ per month, or up to 69 percent of covered monthly salary, not to exceed $\$ 6,900$ per month for DCP Refund participants. The income replacement benefit will increase three percent annually. The plan is offset by any other benefits or earnings received or eligible to be received from other sources such as PERA, Federal Retirement, Social Security, or Workers' Compensation. The minimum income replacement benefit is $\$ 50$ per month. Employees are eligible to receive benefits until one of the following circumstances occur: recovery, death, age 65 if disabled when less than 60 , four and three-fourths years if disabled between the ages of 60 and 65 , or age 70 if disabled between the ages of 65 and $683 / 4$. This plan is administered by Assurant Insurance Company.

CSU funds the LTD plan by providing an allowance to each employee and then deducting the cost of the premium. The premiums collected are transferred to the irrevocable trust as an employee contribution. The University contributed $\$ 1.5$ million to the plan for the fiscal year ended June 30, 2018. These funds, which include those previously set aside and the related interest income, have resulted in total funds available of $\$ 9.6$ million as of the fiscal year ended June 30, 2018. Plan members received $\$ 907$ thousand in benefits for the fiscal year ended June 30, 2018.

## Contributions

CSU funds the plans using the ADC amount, an amount actuarially determined in accordance with the parameters of GASB Statement No. 43, which referred to it as annual required contribution. The ADC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial accrued liabilities over a period not to exceed 30 years. CSU's related information for each plan for the fiscal year ended June 30, 2018, are as follows:

|  | DCP | PERA | Rx | LTD Income <br> Refund |
| :--- | :---: | :---: | :---: | :---: |
| Subsidy |  |  |  |  |

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the plan and the ADC of the employer are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

The schedules of contributions, presented as required supplementary information following the notes to the financial statements, present multi-year trend information comparing actuarially determined contributions, and the methods and assumptions used to calculate them, to actual contributions.

## Net OPEB (Asset) Liability

The net OPEB (asset) liability was measured as of January 1, 2018, and the total OPEB liability used to calculate the net OPEB (asset) liability was determined by an actuarial valuation based on census data as of January 1, 2017, adjusting for benefit payments, expected growth in benefit obligations, changes in key assumptions and plan provisions, and any significant changes in plan demographics that occurred during the year.

## Actuarial Methods and Assumptions

The total OPEB (asset) liability in the fiscal year ended June 30, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

|  | DCP <br> Refund | PERA <br> Subsidy | Rx <br> Subsidy | LTD Income <br> Replacement |
| :--- | :---: | :---: | :---: | :---: |
| Valuation date | $1 / 1 / 2017$ | $1 / 1 / 2017$ | $1 / 1 / 2017$ | $1 / 1 / 2017$ |
| Measurement date | $1 / 1 / 2018$ | $1 / 1 / 2018$ | $1 / 1 / 2018$ | $1 / 1 / 2018$ |
|  |  |  |  |  |
| Actuarial cost method | Entry Age | Entry Age | Entry Age | Entry Age |
|  | Normal | Normal | Normal | Normal |
|  |  |  |  |  |
| Amortization method | 30 Years Open, | 30 Years Closed, | 30 Years Closed, 30 Years Open, |  |
|  | Level Percent | Level Percent | Level Percent | Level Percent |
|  | of Pay | of Pay | of Pay | of Pay |
|  |  |  |  |  |
| Remaining amortization period | 30 Years | 20 Years | 20 Years | 30 Years |
| Asset valuation method | Market Value | Market Value | Market Value | Market Value |
| Actuarial assumptions: |  |  |  |  |
| Investment rate of return | $5.23 \%$ | $5.23 \%$ | $5.23 \%$ | $5.23 \%$ |
| Inflation rate | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ |
| Salary increase rate | N/A | N/A | N/A | $4.00 \%$ |
| Healthcare cost | $7 \%$ initial, | $7 \%$ initial, | $7 \%$ initial, | N/A |
| trend rate | $5 \%$ ultimate | $5 \%$ ultimate | $5 \%$ ultimate |  |

Participant mortality was determined by separate mortality rates for non-annuitants and annuitants. Non-annuitants mortality was based on RP-2017 "Employees" sex-distinct tables and projected generationally using Scale BB, and annuitants mortality was based on RP-2017 "Healthy Annuitants" sex-distinct tables and projected generationally using Scale BB. For the LTD Income Replacement plan, the long-term disabled participant mortality is based on the 1987 Commissioner's Group Disability Table with a three month elimination period.

The actuarial assumptions used in the June 30, 2018 valuation were based on plan experience that was provided for the 1997 study and reviewed for reasonableness in 2011.

The CSU OPEB Trust Investment Committee, in conjunction with Innovest Portfolio Solutions, LLC, developed a forward looking, five to 10 year outlook for the overall global economy along with individual asset classes. The process was iterative where preliminary return, risk and correlation values are chosen for each asset class and entered into an optimization program. The resulting optimal portfolios were subjected to a careful examination and the return, risk, and correlation values were adjusted until portfolios produced were appropriately diversified and reasonable considering the current and expected economic conditions and were consistent with the tenets of modern portfolio theory. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table for fiscal year ended June 30, 2018:

| Asset Class | Target Allocation | Long-Term Expected <br> Real Rate of Return |
| :--- | :---: | :---: |
|  |  |  |
| Large cap equity | $10.0 \%$ | $6.50 \%$ |
| Small/mid cap equity | $4.0 \%$ | $7.00 \%$ |
| International equity | $9.0 \%$ | $7.00 \%$ |
| Emerging market equity | $3.0 \%$ | $8.00 \%$ |
| Domestic fixed income | $38.0 \%$ | $2.50 \%$ |
| Floating rate corp loans | $9.0 \%$ | $5.25 \%$ |
| Low correlated hedge | $10.0 \%$ | $5.25 \%$ |
| Private equity | $5.0 \%$ | $9.00 \%$ |
| MLP's | $7.0 \%$ | $9.50 \%$ |
| Real estate | $5.0 \%$ | $6.25 \%$ |

## Discount Rate

The discount rate used to measure the total OPEB (asset) liability was as follows for each of the plans as of fiscal year ended June 30, 2018:

| Plan | Discount <br> Rate |
| :--- | ---: |
| DCP Refund | $5.23 \%$ |
| PERA Subsidy | $5.23 \%$ |
| Rx Subsidy | $5.23 \%$ |
| LTD Income Replacement | $4.91 \%$ |

The projection of cash flows used to determine the discount rate assumed that the contributions were made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net positon was projected to be available to make all projected OPEB payments for current active and inactive employees. 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 (asset) liability.

The discount rate is equal to the investment rate of return for the DCP Refund, PERA Subsidy, and Rx Subsidy plans. The investment rate of return for the fiscal years ended June 30, 2018 and 2017, were 5.23 percent and 5.33 percent, respectively. The LTD Income Replacement plan's discount rate for the fiscal years ended June 30, 2018 and 2017, were 4.91 percent and 5.03 percent, respectively, and incorporated a municipal bond rate, which was obtained from the Bond buyer 20-Bond General Obligation Index. The LTD Income Replacement plan's municipal bond rate for the fiscal year ended June 30, 2018 was 3.44 percent.

## Changes in the Net OPEB (Asset) Liability

Changes in the net OPEB asset for the DCP Refund plan as of fiscal year ended June 30, 2018, are as follows:

|  | Increase (Decrease) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (Amounts in thousands) |  |  | Plan <br> Fiduciary Net Position (b) | Net OPEB <br> Asset <br> (a) - (b) |
| Measurement period beginning balance, January 1, 2017 Changes for the year: | \$ | 34,491 | 42,542 | $(8,051)$ |
| Service cost |  | 1,648 | - | 1,648 |
| Interest |  | 1,815 | - | 1,815 |
| Change in plan provisions |  | - | - | - |
| Differences between expected and actual experience |  | (243) | - | (243) |
| Change in assumptions |  | 285 | - | 285 |
| Contributions-employer |  | - | 1,850 | $(1,850)$ |
| Net investment income |  | - | 3,114 | $(3,114)$ |
| Benefit payments |  | (903) | (903) | - |
| Administrative expense |  | - | (47) | 47 |
| Net changes |  | 2,602 | 4,014 | $(1,412)$ |
| Measurement period ending balance, December 31, 2017 | \$ | 37,093 | 46,556 | $(9,463)$ |

Changes in the net OPEB liability are a combination of the following plans: PERA Subsidy, Rx Subsidy, and LTD Income Replacement. The total of the three plans as of fiscal year ended June 30, 2018, are as follows:

| (Amounts in thousands) | Increase (Decrease) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | I OPEB <br> bility <br> (a) | Plan <br> Fiduciary Net Position (b) | Net OPEB <br> Liability <br> (a) - (b) |
| Measurement period beginning balance, January 1, 2017 | \$ | 58,325 | 31,402 | 26,923 |
| Changes for the year: |  |  |  |  |
| Service cost |  | 1,811 | - | 1,811 |
| Interest |  | 3,013 | - | 3,013 |
| Change in plan provisions |  | - | - | - |
| Differences between expected and actual experience |  | (458) | - | (458) |
| Change in assumptions |  | 192 | - | 192 |
| Contributions-employer |  | - | 3,760 | $(3,760)$ |
| Net investment income |  | - | 2,267 | $(2,267)$ |
| Benefit payments |  | $(2,489)$ | $(2,489)$ | - |
| Administrative expense |  | - | (148) | 148 |
| Net changes |  | 2,069 | 3,390 | $(1,321)$ |
| Measurement period ending balance, December 31, 2017 | \$ | 60,394 | 34,792 | 25,602 |

The net OPEB assets and liabilities as of June 30, 2018, are recorded in net OPEB assets, noncurrent and other net OPEB liabilities, noncurrent on the Statements of Net Position.

## Sensitivity of the Net OPEB (Asset) Liability to Changes in the Discount Rate

The following presents the net OPEB (asset) liability of CSU, as well as what CSU's net OPEB (asset) liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate as of fiscal year ended June 30, 2018:

| (Amounts in thousands) | 1\% Decrease |  |
| :--- | :---: | :---: |
| Plan | Discount <br> Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $4.23 \%$ | $(4,294)$ |
| PERA Subsidy | $4.23 \%$ | 27,137 |
| Rx Subsidy | $4.23 \%$ | 3,112 |
| LTD Income Replacement | $3.91 \%$ | 2,442 |


| (Amounts in thousands) | Current Rate |  |
| :--- | :---: | :---: |
| Plan | Discount <br> Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $5.23 \%$ | $(9,463)$ |
| PERA Subsidy | $5.23 \%$ | 21,071 |
| Rx Subsidy | $5.23 \%$ | 2,692 |
| LTD Income Replacement | $4.91 \%$ | 1,839 |


| (Amounts in thousands) | 1\% Increase |  |
| :--- | :---: | :---: |
| Plan | Discount <br> Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $6.23 \%$ | $(13,728)$ |
| PERA Subsidy | $6.23 \%$ | 16,081 |
| RxSubsidy | $6.23 \%$ | 2,345 |
| LTD Income Replacement | $5.91 \%$ | 1,273 |

## Sensitivity of the Net OPEB (Asset) Liability to Changes in the Healthcare Cost Trend Rates

The following presents the net OPEB (asset) liability of CSU, as well as what CSU's net OPEB (asset) liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates as of fiscal year ended June 30, 2018:

| (Amounts in thousands) | 1\% Decrease |  |
| :--- | :---: | :---: |
| Plan | Healthcare <br> Cost Trend Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $6.00 \%$ | $(9,472)$ |
| PERA Subsidy | $6.00 \%$ | 14,939 |
| Rx Subsidy | $6.00 \%$ | 2,314 |
| LTD Income Replacement | N/A | N/A |


| (Amounts in thousands) | Current Rate |  |
| :--- | :---: | :---: |
| Plan | Healthcare <br> Cost Trend Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $7.00 \%$ | $(9,463)$ |
| PERA Subsidy | $7.00 \%$ | 21,071 |
| Rx Subsidy | $7.00 \%$ | 2,692 |
| LTD Income Replacement | N/A | N/A |


| (Amounts in thousands) | 1\% Increase |  |
| :--- | :---: | :---: |
| Plan | Healthcare <br> Cost Trend Rate | Net OPEB <br> (Asset) Liability |
| DCP Refund | $8.00 \%$ | $(9,456$ ) |
| PERA Subsidy | $8.00 \%$ | 28,457 |
| Rx Subsidy | $8.00 \%$ | 3,149 |
| LTD Income Replacement | N/A | N/A |

## OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018, CSU recognized OPEB expense of $\$ 4.1$ million. At June 30, 2018, CSU reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

| $\quad$ (Amounts in thousands) | Deferred Outflows <br> of Resources | Deferred Inflows <br> of Resources |  |
| :--- | ---: | ---: | :---: |
| Differences between expected and actual experience | $\$$ | - | 408 |
| Changes of assumptions or other inputs | 304 | - |  |
| Net difference between projected and actual earnings <br> on OPEB plan investments | - | 1,105 |  |
| Contributions subsequent to measurement date | $\$$ | 1,923 | - |
| Total | 2,227 | 1,513 |  |

$\$ 1.9$ million reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB (asset) liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

| Fiscal year ending June 30: | (Amounts in thousands) |  |
| :--- | :--- | ---: |
| 2019 | $\$$ | $(287)$ |
| 2020 |  | $(285)$ |
| 2021 |  | $(285)$ |
| 2022 |  | $(285)$ |
| 2023 | $\$$ | $(58)$ |
| Thereafter |  | $(1,209)$ |
| Total |  |  |

## Payable to the OPEB Plan

For the fiscal year ended June 30, 2018, CSU reported a payable of zero for the outstanding amount of contributions to the Trust.

## NOTE 8 - OTHER EMPLOYEE BENEFITS

## A. MEDICAL AND DISABILITY BENEFITS

The Group Benefit Plans Fund is a Pension and Other Employee Benefits Trust Fund established for the purpose of risk financing employee and state-official medical claims. The fund includes several medical plan options ranging from provider of choice to managed care. The State uses a self-funded approach for certain employee and stateofficial medical claims. The State's contribution to the premium is subject to appropriation by the legislature each year, and State employees pay the difference between the State's contribution and the premium required to meet actuarial estimates. Since the amount of the State contribution is at the discretion of the legislature, employees ultimately bear the risk of funding the benefit plans.

The premiums, which are based on actuarial analysis, are intended to cover claims, reserves, third party administrator fees, stop-loss premiums and other external administration costs (such as COBRA and case management). Premiums also include a fee to offset the internal costs of administering the plan. Internal costs include developing plan offerings, maintaining the online benefits system, and communicating benefit provisions to employees. Employee healthcare premiums are allowed on a pretax basis under the State's Salary Reduction Plan Document. Effective July 1, 2013, premiums also included a fee to implement a statewide wellness program. During Fiscal Year 2018, covered employees who elected to participate in the wellness plan received a monthly health insurance premium credit of $\$ 20$ depending on the level of participation.

The State offers two statewide, self-funded PPO options administered by United Healthcare and two regional, fullyinsured HMO options administered by Kaiser Permanente. Two of these medical options were HSA-qualified highdeductible health plans (HDHPs). Two statewide, dental PPO options administered by Delta Dental were also offered.

The Public Employees Retirement Association (PERA) covers short-term disability claims for State employees eligible under its retirement plan (see Note 6). The Group Benefit Plans Fund provides short-term disability coverage for employees not yet qualified for the retirement plan and secondary benefits for employees also covered under the PERA short-term disability plan.

The Group Benefit Plans short-term disability program provides an employee with 60 percent of their pay beginning after 30 days of disability or exhausting their sick leave balance, whichever is later. This benefit expires six months after the beginning of the disability.

## B. DEFINED CONTRIBUTION RETIREMENT PLANS

## Voluntary Investment Program

Plan Description - Employees of the State of Colorado that are also members of the SDTF may voluntarily contribute to the Voluntary Investment Program, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Title 24, Article 51, Part 14 of the C.R.S., as amended, assigns the authority to establish the Plan provisions to the PERA Board of Trustees. PERA issues a publicly available comprehensive annual financial report which includes additional information on the Voluntary Investment Program. That report can be obtained at www.copera.org/investments/pera-financial-reports.

Funding Policy - The Voluntary Investment Program is funded by voluntary member contributions up to the maximum limits set by the Internal Revenue Service, as established under Title 24, Article 51, Section 1402 of the C.R.S., as amended. Employees are immediately vested in their own contributions.

## Defined Contribution Retirement Plan (DC Plan)

Plan Description - Employees of the State of Colorado that were hired on or after January 1, 2006 and employees of certain community colleges that were hired on or after January 1, 2008 which were eligible to participate in the SDTF, a cost-sharing multiple-employer defined benefit pension plan, have the option to participate in the SDTF or the Defined Contribution Retirement Plan (PERA DC Plan). SB 18-200 expands eligibility to participate in the PERA DC Plan to new employees hired on or after January 1, 2019, who are classified college and university
employees in the State Division. The PERA DC Plan is an Internal Revenue Code Section 401(a) governmental profit-sharing defined contribution plan. Title 24 , Article 51 , Part 15 of the C.R.S., as amended, assigns the authority to establish Plan provisions to the PERA Board of Trustees. The DC Plan is also included in PERA's comprehensive annual financial report as referred to above.

Funding Policy - All participating employees in the PERA DC Plan, with the exception of State Troopers, are required to contribute 8.00 percent of their PERA-includable salary and the State of Colorado is required to contribute 10.15 percent of PERA-includable salary on behalf of these employees. All participating State Troopers are required to contribute 10.00 percent of their PERA-includable salary and the State of Colorado is required to contribute 12.85 percent of PERA-includable salary on behalf of these employees. Additionally, the State of Colorado is required to contribute AED and SAED to the SDTF as follows:

|  | As of June <br> 30,2018 |
| :--- | ---: |
|  | $5.00 \%$ |
| Amortization Equalization Disbursement (AED) as specified in <br> C.R.S. § 24-51-4111 |  |
| Supplemental Amortization Equalization Disbursement <br> (SAED) as specified in C.R.S. § 24-51-411 |  |
| Total employer contribution rate to the SDTF |  |

${ }^{1}$ Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42).

Contribution requirements are established under Title 24, Article 51, Section 1505 of the C.R.S., as amended. Participating employees of the PERA DC Plan are immediately vested in their own contributions and investment earnings and are immediately 50 percent vested in the amount of employer contributions made on their behalf. For each full year of participation, vesting of employer contributions increases by 10 percent. Forfeitures are used to pay expenses of the PERA DC Plan in accordance with PERA Rule 16.08 as adopted by the PERA Board of Trustees in accordance with Title 24, Article 51, Section 204 of the C.R.S. As a result, forfeitures do not reduce pension expense. Participating employees in the PERA DC Plan contributed $\$ 11,411,000$ and the State of Colorado recognized pension contributions of $\$ 14,309,000$, respectively, for the PERA DC Plan.

## 457 Deferred Compensation Plan

The PERA Deferred Compensation Plan (457) was established July 1, 2009, as a continuation of the State's deferred compensation plan which was established for state and local government employees in 1981. At July 1, 2009, the State's administrative functions for the 457 plan were transferred to PERA, where all costs of administration and funding are borne by the plan participants. In calendar year 2017, participants were allowed to make contributions of up to 100 percent of their annual gross salary (reduced by their 8 percent PERA contribution) to a maximum of $\$ 18,500$. Participants who are age 50 and older, and contributing the maximum amount allowable were allowed to make an additional $\$ 6,000$ contribution in 2017 . Special 457 (b) catch-up contributions allow a participant for 3 years prior to the normal retirement age to contribute the lesser of (1) Twice the annual limit ( $\$ 37,000$ in 2015, 2016, and 2017), or (2) The basic annual limit plus the amount of the basic limit not used in prior years (only allowed if not using age 50 or over catch-up contributions). Contributions and earnings are tax deferred. At December 31, 2017, the plan had 18,211 participants.

## University of Colorado - Optional Retirement Plan

Under the University's optional retirement plan (ORP), certain members of the University are required to participate in a defined contribution retirement plan administered by the University for the benefit of full-time faculty and exempt staff members. The State constitution assigns the authority to establish and amend plan provisions to the Regents. The contribution requirements of plan members and the University are established and may be amended by the Regents. Generally, employees are eligible for participation in the ORP upon hire and are vested immediately upon participation. For the year ended June 30, 2018, the University's contribution to the defined contribution retirement plan was equal to 10 percent of covered payroll, and the employee contribution was equal to 5 percent of covered payroll. The University's contribution under the ORP approximated $\$ 152,606,000$ during the year ended June 30, 2018. The employees' contribution under the ORP approximated \$76,182,0000 during the years ended June 30, 2018. Participants in the University's ORP choose to invest all contributions with one or more of three designated vendors. In addition, participants in the University's ORP are covered under federal Social Security. Federal Social Security regulations require both the employer and employee to contribute a percentage of covered payroll to Social Security.

## University of Colorado - Voluntary Retirement Savings Plan

The University provides a voluntary retirement savings plan to most employees referred to as a 403(b) plan. Employee salary deferrals into the 403 (b) plan are made before income tax is paid and allowed to grow tax-deferred until the money is taxed as income when withdrawn from the plan. For calendar year 2017 and 2016, the plan had a contribution limit of $\$ 18,000$. In addition, the plan allowed catch-up contributions of $\$ 6,000$. The plan is administered by the University and the benefit terms are established and can be amended under the Employee Retirement Income Security Act (ERISA). The employees' contributions to this 403(b) plan approximated $\$ 48,640,000$ for the year ended 2018.

Colorado State University - University Optional Retirement Plan - The Defined Contribution Plan for Retirement (DCP)

Under the University's optional retirement plan, all Academic Faculty, Administrative Professionals, Post-Doctoral Fellows, Veterinary Interns and Clinical Psychology Interns appointed on or after April 1, 1993, are required as a condition of employment under Colorado law to participate in either the University's Defined Contribution Plan (DCP) for Retirement or, in very limited cases, in the PERA Defined Benefit plan (as eligibility permits). DCP participants may select from three investment companies as follows:

- Fidelity Investments / MetLife (eligible Faculty/Staff at CSU-Pueblo do not have access to this investment company)
- Teachers Insurance and Annuity Association (TIAA)
- Variable Annuity Life Insurance Corporation (VALIC)

The defined contribution retirement plans are established pursuant to state statute (24-54.5-101 to 24-54.5-107 C.R.S.). The CSU plan was adopted by the Board of Governors in December 1992 and the CSU-Pueblo plan was adopted in April 1993. The Defined Contribution Retirement Plan is a qualified plan under Section 401(a) of the IRC. CSU and CSU-Pueblo are the Plan Sponsors. All participants contribute the required eight percent of eligible salary. As required, CSU provides a matching contribution of 12 percent of eligible salary for all "permanent" appointees (those with regular, special and senior teaching appointments at half-time or greater) and for temporary appointees with appointments of half-time or greater for the second and subsequent consecutive year(s). CSUPueblo provides a matching contribution of 10.7 percent, as required, of eligible salary for all nonstudent employees, including those employees at less than half-time and nonstudent temporary, hourly employees. Both employee and employer contributions are vested immediately. Investments are participant-directed within the funds available through the authorized investment companies. The System's aggregate contribution to the above three vendors was equal to 11 percent of covered payroll or approximately $\$ 47.4$ million for the fiscal year ended June 30, 2018. The employee aggregate contribution to the above three vendors was equal to eight percent of covered payroll or approximately $\$ 34.5$ million for the fiscal year ended June 30, 2018.

The Federal retirement system covers a very limited number of employees at CSU Extension. The System's contribution to this plan was approximately $\$ 68$ thousand for the fiscal year ended June 30, 2018.

## Colorado State University - Student Employee Retirement Program

Eligible student employees contribute 7.5 percent of covered payroll to the student employee retirement program (SERP). The SERP is funded entirely through employee contributions with no employer match. The SERP is a mandatory plan for all student employees who are enrolled at CSU but are not classified as a half-time student or greater. The SERP was established pursuant to state statute (24-54.6-101 through 24-54.6-106 C.R.S.) as a mandatory nonqualified plan under $403(\mathrm{~b})$ of the IRC in lieu of mandatory old age, survivors, and disability insurance (OASDI) coverage. The student retirement plan is a defined contribution plan administered by the individual agencies that make up the System, as applicable. All contributions are vested immediately and are participant-directed within the funds available through the sole investment company, TIAA-CREF. The contribution by student employees for the fiscal year ended June 30, 2018 was approximately $\$ 1.3$ million.

Colorado State University - Health Insurance Programs
The System's contribution to the various third-party health insurance programs was approximately $\$ 21.7$ million for the fiscal year ended June 30, 2018.

## Employer Contributions to Other Retirement Plans

The State of Colorado made contributions to other retirement plans totaling \$205.2 million during fiscal year 2018.

## NOTE 9 - RISK MANAGEMENT

The State currently self-insures its agencies, officials, and employees for certain risks of loss to which they are exposed. These include general liability, motor vehicle liability, and workers' compensation. Per statute, individual Department property claims have a $\$ 5,000$ deductible per occurrence. Pursuant to the Colorado Governmental Immunity Act, CRS 24-10-101, claims that accrued before January 1, 2018 brought under state law are limited to $\$ 350,000$ per person and $\$ 990,000$ per accident. Claims that accrue after January 1, 2018 and before January 1, 2022 brought under state law are limited to $\$ 387,000$ per person and $\$ 1,093,000$ per accident. The Colorado Governmental Immunity Act requires the Secretary of State to certify adjusted limits for claims that accrue after January 1, 2022 by that date based on the percentage change of the consumer price index over the preceding four years. The Risk Management Fund is reported as a Special Purpose General Fund, and it is used to account for claims adjustment, investigation, defense, and authorization for the settlement and payment of claims or judgments against the State. Workers compensation losses are self-insured per the Risk Management Act (CRS 24-30-1501); the State has purchased $\$ 50.0$ million of excess insurance per occurrence ( $\$ 10.0$ million deductible). Property claims are self insured as well; $\$ 450.0$ million of property loss insurance ( $\$ 500,000$ deductible). The State has also purchased excess liability coverage for automotive liability outside Colorado $\$ 5.0$ million per occurrence ( $\$ 2.0$ million deductible), and $\$ 10.0$ million of employee dishonesty and theft loss coverage ( $\$ 250,000$ deductible). Settlements have not exceeded insurance coverage in any of the three prior years.

All funds and agencies of the State, except for the University of Colorado, Colorado State University (not including CSU-Pueblo), the University of Northern Colorado, Colorado School of Mines, Fort Lewis College, Colorado Mesa University, Western State Colorado University, Adams State University, and component units participate in the State Risk Management Fund. State agency premiums are based on an assessment of risk exposure and historical claims experience.

Claims are reported in the General Fund in accordance with GASB Interpretation No. 6, and therefore, related liabilities are only reported to the extent that they are due and payable at June 30. On the government-wide statements, risk management liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. Those liabilities include an amount for claims that have been incurred but not reported and an adjustment for non-incremental claims expense that is based on current administrative costs as a percentage of current claims and projected to the total actuarial claims estimate.

Because actual claims liabilities depend on complex factors such as inflation, changes in legal doctrines, and damage awards, the process used in computing claims liability does not necessarily result in an exact amount. Claims liabilities are evaluated periodically to take into consideration recently settled claims, the frequency of claims, and other economic and social factors. A contractor completes an actuarial study each year determining both the current and long-term liabilities of the Risk Management Fund.

Colorado employers, including the State, are liable for occupational injuries and diseases of their employees through workers' compensation insurance or self-insurance. Benefits are prescribed by the Workers' Compensation Act of Colorado for medical expenses and loss of wages resulting from job-related injuries. The State is self-insured and uses the services of a third party administrator, Broadspire Services, to administer its plan. The State reimburses Broadspire the current cost of claims paid and related administrative expenses.
From January 1, 2000 through June 30, 2005, the State and its employees purchased insurance for medical claims. Beginning July 1, 2005, the State returned to the self-funding approach (used prior to January 1, 2000) for medical claims except for stop-loss insurance purchased for claims over $\$ 375,000$ per individual. In Fiscal Year 2017-18, the State recovered approximately $\$ 4.7$ million related to the stop-loss insurance claims. The State's contribution to medical premiums is subject to appropriation by the legislature each year, and State employees pay the difference between the State's contribution and the premium required to meet actuarial estimates. Since the amount of the State's contribution is at the discretion of the legislature, employees ultimately bear the risk of funding the benefit plans. The claims and related liabilities are reported in the Group Benefit Plans, a Pension and Other Employee Benefits Trust Fund.

The State recorded approximately $\$ 18.5$ million of insurance recoveries during Fiscal Year 2017-18. Of that amount approximately $\$ 7.9$ million was related to asset impairments that occurred in prior years. The remaining $\$ 10.6$ million relates to the current year and was primarily recorded by Group Benefits Plans (including the $\$ 4.7$ million, as noted above), a Pension and Other Employee Benefits Fund, and $\$ 1.2$ million by Higher Education in the Higher Education Institutions Fund.

The University of Colorado is self-insured for workers' compensation, auto, and general and property liability. An actuarial projection is performed to estimate the self-insured plan's undiscounted liabilities. The University purchases excess insurance for losses over its self-insured retention of $\$ 500,000$ per property claim, $\$ 1.5$ million per worker's compensation claim, and $\$ 1.25$ million per general liability claim. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

University of Colorado tort claims are subject to the governmental immunity act, and damages are capped for specified waived areas at $\$ 350,000$ per person and $\$ 990,000$ per occurrence. There were no reductions of insurance coverage in Fiscal Year 2017-18, and settlements did not exceed insurance coverage in any of the three prior fiscal years.
The University of Colorado Graduate Medical Education Health Benefits Program is a comprehensive self-insurance health and dental benefits program for physicians in training at the University of Colorado Anschutz Medical Campus. The University manages excess risk exposure for staff medical claims by purchasing stop-loss insurance of $\$ 325,000$ per person. There were no reductions of insurance coverage in Fiscal Year 2017-18 for this program. There have been no claims against the aggregate stop-loss insurance in the previous three years; however, the University collected $\$ 345,775$ from the stop-loss insurance carrier for individual claims in excess of the threshold over the previous three years. An insurance brokerage firm estimates liabilities of the plan using actuarial methods.

The University of Colorado Denver also self-insures its faculty and staff for medical malpractice through the University of Colorado Self-Insurance Trust, consistent with the limits of governmental immunity. For claims outside of governmental immunity, the Trust has purchased stop-loss insurance to cover claims greater than $\$ 500,000$ per claimant, $\$ 1.5$ million per occurrence, and $\$ 8.0$ million in aggregate annually. The discounted liability for malpractice is determined annually by an actuarial study. There was no significant reduction in insurance coverage in Fiscal Year 2017-18, however, the University collected $\$ 652,675$ from the stop-loss insurance carrier for individual claims in excess of the threshold over the previous three years.
Colorado State University is self-insured for employee medical and dental plans, but purchases re-insurance for healthcare claims over $\$ 275,000$. The related liability is based on underwriting review of claims history and current data. The University is self-insured for worker's compensation up to $\$ 500,000$ per occurrence and has purchased reinsurance for individual claims up to statutory limits. There was no significant reduction in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

The Colorado State University general liability claims arising out of employment practices are self-insured up to $\$ 500,000$ per occurrence with excess insurance purchased for claims up to $\$ 10.0$ million and additional insurance purchased for up to $\$ 15.0$ million, for a total of $\$ 25.0$ million per occurrence. The University is self-insured for property damage up to $\$ 100,000$, but has purchased excess insurance providing coverage up to $\$ 1.0$ billion per occurrence. The University carries cyber risk liability insurance up to $\$ 5.0$ million ( $\$ 100,000$ deductible for cyber extortion; $\$ 20,000$ deductible for foreign notification; and $\$ 10,000$ deductible for crisis management and public relations). The University also purchased $\$ 1.0$ million of international liability insurance, $\$ 25.0$ million of aviation liability insurance ( $\$ 1,000$ deductible for each occurrence), and $\$ 1.0$ million per occurrence of unmanned aerial vehicles liability insurance. The University also carries liability, professional liability, and pollution liability for the Center for Environmental Management Military Lands (CEMML) operations, including prescribed burn operations, which includes a primary layer of $\$ 2.0$ million aggregate, an umbrella layer of $\$ 5.0$ million, and an excess layer of $\$ 5.0$ million. During Fiscal Year 2017-18, the University purchased additional limits of $\$ 40.0$ million for CEMML operations including additional responsibility for prescribed burning. There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded insurance coverage in any of the three prior fiscal years.
The University of Northern Colorado manages general liability, professional liability, property, automobile, and worker's compensation risks primarily through the purchase of insurance. The University retains a small amount of self-insurance risk from taking over claims previously covered by State risk management from Fiscal Year 2005-06.

The University has purchased $\$ 3.0$ million of general liability insurance ( $\$ 0$ deductible), $\$ 3.0$ million of professional liability insurance ( $\$ 25,000$ deductible), $\$ 1.0$ million of automobile liability ( $\$ 0$ deductible), $\$ 3.0$ million of errors and omissions insurance ( $\$ 25,000$ deductible), $\$ 3.0$ million of employment practices liability ( $\$ 25,000$ deductible), $\$ 500,000$ of worker's compensation insurance ( $\$ 1,000$ deductible), $\$ 1.0$ million of employee fraud insurance ( $\$ 5,000$ deductible), $\$ 500.0$ million of property insurance ( $\$ 25,000$ deductible), and $\$ 2.0$ million umbrella liability
( $\$ 10,000$ self-insured retention). There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded insurance coverage in any of the three prior fiscal years.
Colorado School of Mines manages worker's compensation risks primarily through the purchase of insurance. The University has purchased $\$ 500,000$ of worker's compensation insurance ( $\$ 0$ deductible). Before Fiscal Year 201718 , the University was covered under the State's risk management program. There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded coverage during the fiscal year.
Colorado School of Mines manages other liability risks through the purchase of insurance. The University purchased $\$ 2.0$ million of general liability insurance ( $\$ 0$ deductible), $\$ 4.0$ million of educator's legal liability insurance ( $\$ 10,000$ deductible), $\$ 1.0$ million of automobile liability ( $\$ 1,000$ deductible), $\$ 1.0$ million of fiduciary ( $\$ 0$ deductible), $\$ 4.0$ million of employment practices liability ( $\$ 25,000$ deductible), $\$ 3.0$ million of umbrella liability ( $\$ 10,000$ self-insured retention), $\$ 1.0$ million of employee dishonesty ( $\$ 10,000$ deductible), $\$ 1.0$ million of property ( $\$ 50,000$ deductible), $\$ 750,000$ of inland marine ( $\$ 5,000$ deductible), and $\$ 1.0$ million of aviation ( $\$ 150$ deductible). Before Fiscal Year 2017-18, the University was covered under the State's risk management program. There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded coverage during the fiscal year.

Fort Lewis College manages worker's compensation risks primarily through the purchase of insurance. The College has purchased $\$ 500,000$ of worker's compensation insurance ( $\$ 5,000$ deductible). Before Fiscal Year 2010-11, the College was covered under the State's risk management program. The College retains a small amount of selfinsurance risk from taking over claims previously covered by State risk management from Fiscal Year 2009-10. There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded insurance coverage in any of the three prior fiscal years.

Fort Lewis College manages general liability risks primarily through the purchase of insurance. The College has purchased blanket building and personal property insurance of $\$ 481.9$ million ( $\$ 10,000$ deductible), $\$ 2.0$ million of general liability ( $\$ 0$ deductible), $\$ 7.0$ million of fine arts insurance ( $\$ 2,500$ deductible). The College has also purchased $\$ 1.0$ million of employee dishonesty insurance ( $\$ 10,000$ deductible). Before Fiscal Year 2011-12, the College was covered under the State's risk management program. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

Colorado Mesa University manages worker's compensation risks primarily through the purchase of insurance. The University has purchased $\$ 1.0$ million of worker's compensation insurance ( $\$ 5,000$ deductible). Before Fiscal Year 2010-11, the University was covered under the State's risk management program. The University retains a small amount of self-insurance risk from taking over claims previously covered by State risk management from Fiscal Year 2009-10. There were no significant reductions in insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded insurance coverage in the past three fiscal years.

Colorado Mesa University manages general liability risks primarily through the purchase of insurance. The University has purchased $\$ 2.0$ million of general liability insurance ( $\$ 1,000$ deductible). Before Fiscal Year 201112 , the University was covered under the State's risk management program. The University retains a small amount of self-insurance risk from taking over claims previously covered by State risk management from Fiscal Year 201011. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

Western State Colorado University manages worker's compensation risks primarily through the purchase of insurance. The University has purchased \$500,000 of worker's compensation insurance ( $\$ 500$ deductible). Before Fiscal Year 2011-12, the University was covered under the State's risk management program. The University retains a small amount of self-insurance risk from taking over claims previously covered by State risk management from Fiscal Year 2010-11. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

Western State Colorado University manages general liability risks primarily through the purchase of insurance. The University has purchased general liability insurance of $\$ 2.0$ million ( $\$ 1,000$ deductible for accidents and acts of nature, $\$ 10,000$ for loss to property). Before Fiscal Year 2012-13, the University was covered under the State's risk management program. The University retains a small amount of self-insurance risk from taking over claims previously covered by State risk management from Fiscal Year 2012-13. There were no significant reductions in
insurance coverage in Fiscal Year 2017-18, and the amount of settlements has not exceeded insurance coverage in any of the prior three fiscal years.
Adams State University manages worker's compensation risks primarily through the purchase of insurance. The University has purchased worker's compensation insurance of $\$ 500,000$ ( $\$ 500$ deductible). Before Fiscal Year 2011-12, the University was covered under the State's risk management program. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.
Adams State University manages general liability risks primarily through the purchase of insurance. The University has purchased general liability for auto, fidelity, liability and fire insurance of $\$ 1.0$ million ( $\$ 0$ deductible) and $\$ 2.0$ million aggregate. Before Fiscal Year 2011-12, the University was covered under the State's risk management program. There were no significant reductions in insurance coverage in Fiscal Year 2017-18 and settlements have not exceeded insurance coverage in any of the prior three fiscal years.

Changes in claims liabilities were as follows:

|  | Changes in Cla (Amounts in | Liabilities usands) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Fiscal Year | Liability at July 1 | Current Year Claims and Changes in Estimates | Claim Payments | Liability at June 30 |
| State Risk Management: |  |  |  |  |
| Liability Fund |  |  |  |  |
| 2017-18 | 23,885 | 2,816 | 4,302 | 22,399 |
| 2016-17 | 24,926 | 3,054 | 4,095 | 23,885 |
| 2015-16 | 27,429 | 1,767 | 4,270 | 24,926 |
| Workers' Compensation |  |  |  |  |
| 2017-18 | 134,393 | 23,503 | 30,988 | 126,908 |
| 2016-17 | 133,672 | 35,984 | 35,263 | 134,393 |
| 2015-16 | 130,357 | 36,072 | 32,757 | 133,672 |
| Group Benefit Plans: |  |  |  |  |
| 2017-18 | 16,077 | 233,694 | 231,312 | 18,459 |
| 2016-17 | 15,766 | 201,105 | 200,794 | 16,077 |
| 2015-16 | 14,717 | 188,021 | 186,972 | 15,766 |
| University of Colorado: |  |  |  |  |
| General Liability, Property, and Workers' Compensation |  |  |  |  |
| 2017-18 | 16,119 | 7,913 | 7,263 | 16,769 |
| 2016-17 | 16,726 | 7,388 | 7,995 | 16,119 |
| 2015-16 | 13,858 | 10,180 | 7,312 | 16,726 |
| University of Colorado Denver: |  |  |  |  |
| Graduate Medical Education Health Benefits Program |  |  |  |  |
| 2017-18 | 2,309 | 13,012 | 12,632 | 2,689 |
| 2016-17 | 1,666 | 10,357 | 9,714 | 2,309 |
| 2015-16 | 1,799 | 7,233 | 7,366 | 1,666 |
| Medical Malpractice |  |  |  |  |
| 2017-18 | 9,428 | 1,451 | 1,112 | 9,767 |
| 2016-17 | 11,469 | 1,006 | 3,047 | 9,428 |
| 2015-16 | 9,498 | 2,883 | 912 | 11,469 |

Changes in Claims Liabilities
(Amounts in Thousands)

| (Continued) <br> Fiscal <br> Year | Liability at July 1 | Current Year Claims and Changes in Estimates | Claim Payments | Liability at June 30 |
| :---: | :---: | :---: | :---: | :---: |
| Colorado State University: |  |  |  |  |
| Medical, Dental, and Disability Benefits and General Liability |  |  |  |  |
| 2017-18 | 29,917 | 57,038 | 56,407 | 30,548 |
| 2016-17 | 26,760 | 54,124 | 50,967 | 29,917 |
| 2015-16 | 28,660 | 46,728 | 48,628 | 26,760 |
| University of Northern Colorado: |  |  |  |  |
| General Liability, Property, and Workers' Compensation |  |  |  |  |
| 2017-18 | 135 | (25) | 32 | 78 |
| 2016-17 | 355 | (172) | 48 | 135 |
| 2015-16 | 56 | 367 | 68 | 355 |
| Colorado School of Mines: |  |  |  |  |
| General Liability, Property, and Workers' Compensation |  |  |  |  |
| 2017-18 | - | 321 | 26 | 295 |
| Fort Lewis College: |  |  |  |  |
| Workers' Compensation |  |  |  |  |
| 2017-18 | 2 | 3 | 3 | 2 |
| 2016-17 | - | 5 | 3 | 2 |
| 2015-16 | 13 | 15 | 28 | - |
| General Liability |  |  |  |  |
| 2017-18 | 3 | (3) | - | - |
| 2016-17 | 39 | 3 | 39 | 3 |
| 2015-16 | - | 44 | 5 | 39 |
| Colorado Mesa University: |  |  |  |  |
| Workers' Compensation |  |  |  |  |
| 2017-18 | 36 | 27 | 34 | 29 |
| 2016-17 | 220 | (130) | 54 | 36 |
| 2015-16 | 28 | 220 | 28 | 220 |
| General Liability |  |  |  |  |
| 2017-18 | - | 18 | (18) | 36 |
| 2016-17 | 3 | 10 | 13 | - |
| 2015-16 | - | 35 | 32 | 3 |

## NOTE 10 - LEASES AND SHORT-TERM DEBT

## LEASE COMMITMENTS

State management is authorized to enter lease or rental agreements for buildings and/or equipment. All leases contain clauses stipulating that continuation of the lease is subject to funding by the Legislature. Historically, these leases have been renewed in the normal course of business. They are therefore treated as non-cancellable for financial reporting purposes.
At June 30, 2018, the State had the following gross amounts of assets under capital lease:
(Amounts in Thousands)

|  | Land |  | Buildings |  | Equipment and Other |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Governmental Activities | \$ | 5,559 | \$ | 111,962 | \$ | 342,820 |
| Business- Type Activities |  | - |  | 40,964 |  | 44,945 |
| Total | \$ | 5,559 | \$ | 152,926 | \$ | 387,765 |

At June 30, 2018, the State expected future minimum sublease rentals relating to operating leases of $\$ 1.7$ million in business-type activities and $\$ 229,000$ in governmental activities. No future minimum sublease rentals related to capital leases are expected.

During the year ended June 30, 2018, the State incurred no contingent rentals related to capital and operating leases.

For Fiscal Year 2017-18, the State recorded building and land rent of $\$ 62.4$ million for governmental-type activities, $\$ 24.8$ million for business-type activities, and $\$ 30,186$ for fiduciary activities. The State also recorded equipment and vehicle rental expenditures of $\$ 11.4$ million and $\$ 45.2$ million for governmental and business-type activities, respectively. The above amounts were payable to entities external to State government and do not include transactions with the State's fleet management program.

The State recorded $\$ 3.3$ million of capital lease interest costs for governmental activities and $\$ 1.5$ million for business-type activities in Fiscal Year 2017-18.

In Fiscal Year 2017-18, the State entered into approximately $\$ 18.8$ million of capital leases related to the State's fleet management program, which is reported in an internal service fund that does not report capital lease proceeds.

Future minimum payments at June 30, 2018, for existing leases were as follows:

| Fiscal Year(s) |  |  | (Amounts in Thousands) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Operating Leases |  |  |  | Capital Leases |  |  |  |  |  |  |  |
|  |  |  | Governmental <br> Activities |  | Business-Type <br> Activities |  | Governmental <br> Activities |  |  |  | Business-Type Activities |  |  |  |
|  |  |  | Principal | Interest |  | Principal |  | Interest |  |
|  | 2019 |  |  |  | \$ | 53,304 | \$ | 28,539 | \$ | 25,789 | \$ | 3,621 | \$ | 6,529 | \$ | 1,446 |
|  | 2020 |  |  | 43,061 |  |  |  | 22,664 |  | 23,119 |  | 3,073 |  | 5,918 |  | 1,272 |
|  | 2021 |  |  | 38,016 |  | 17,582 |  | 20,424 |  | 2,592 |  | 4,851 |  | 1,104 |
|  | 2022 |  |  | 32,621 |  | 15,815 |  | 18,734 |  | 2,147 |  | 4,376 |  | 958 |
|  | 2023 |  |  | 27,614 |  | 11,840 |  | 11,859 |  | 1,321 |  | 3,902 |  | 828 |
| 2024 | to | 2028 |  | 80,863 |  | 42,591 |  | 30,227 |  | 2,346 |  | 19,667 |  | 1,822 |
| 2029 | to | 2033 |  | 2,175 |  | 11,943 |  | 1,721 |  | 134 |  | 2,909 |  | 132 |
| 2034 | to | 2038 |  | 1,160 |  | 823 |  | - |  | - |  | - |  | - |
| 2039 | to | 2043 |  | 666 |  | 667 |  | - |  | - |  | - |  | - |
| 2044 | to | 2048 |  | 661 |  | 608 |  | - |  | - |  | - |  | - |
| 2049 | to | 2053 |  | 661 |  | 111 |  | - |  | - |  | - |  | - |
| 2054 | to | 2058 |  | 661 |  | 111 |  | - |  | - |  | - |  | - |
| ThereafterTotal |  |  |  | 2,050 |  | - |  | - |  | - |  | - |  | - |
|  |  |  | \$ | 283,513 | \$ | 153,294 | \$ | 131,873 | \$ | 15,234 | \$ | 48,152 | \$ | 7,562 |

## SHORT-TERM DEBT

On July 18, 2017, the State Treasurer issued $\$ 600.0$ million of General Fund Tax Revenue Anticipation Notes (GTRAN), Series 2017A. The notes were due and payable on June 27, 2018, at a coupon rate of 4.133 percent. The total interest related to this issuance was $\$ 23.4$ million; however, the notes were issued at a premium of $\$ 18.0$ million, resulting in net interest costs (including the cost of issuance) of $\$ 5.6$ million and a yield of 0.914 percent. The notes were issued for cash management purposes and were repaid by June 27, 2018, as required by the State Constitution.

Statutes authorize the State Treasurer to issue notes and lend the proceeds to local school districts in anticipation of local school district revenues to be collected at a later time. On July 20, 2017, the State Treasurer issued \$290.0 million of Education Loan Program Tax and Revenue Anticipation Notes, Series 2017A. The notes were due and payable on June 28, 2018, at a coupon rate of 4.138 percent. The total interest related to this issuance was $\$ 11.3$ million; however, the notes were issued at a premium of $\$ 8.8$ million, resulting in net interest costs (including cost of issuance) of $\$ 2.8$ million or 0.886 percent. The notes matured on June 28,2018 , and were repaid.

On January 16, 2018, the State Treasurer issued $\$ 375.0$ million of Education Loan Program Tax and Revenue Anticipation Notes, Series 2017B. The notes were due and payable on June 28, 2018, at a coupon rate of 4.000 percent. The total interest related to this issuance was $\$ 6.8$ million; however, the notes were issued at a premium of $\$ 4.6$ million, resulting in net interest costs (including cost of issuance) of $\$ 2.2$ million or 1.251 percent. The notes matured on June 28, 2018, and were repaid.

On June 5, 2018, the University of Colorado issued Commercial Paper in the amount of $\$ 40.0$ million with a maturity of September 6,2018. The initial issuance of commercial paper is being used to fund the construction of Williams Village East Housing and the Aerospace Engineering Building at the CU Boulder. The initial rate was 1.30 percent. It is expected that future issuance of commercial paper will be used to fund the balance of these two CU Boulder capital construction projects before permanent financing is issued in the summer of 2019.

On June 20, 2018, the Board of Governors of the Colorado State University System was authorized to issue Commercial Paper Notes in the aggregate principal amount not to exceed $\$ 50.0$ million as part of the Series A and Taxable Series B issuance. The maturity date of any Notes issued may not exceed two hundred and seventy days from the date of issuance and no maturity may be later than March 1, 2037. Pursuant to the Bond Resolution, the obligations are payable solely from Net Revenues, as defined. The Notes are being used to finance certain projects, as determined by the Board, including but not limited to: the construction, acquisition, renovation, improvement, and equipping of the Michael Smith Natural Resources Building in Fort Collins; the Richardson Design Center in Fort Collins; the Institute for Biological and Translational Therapies in Fort Collins; the JBS Global Food Innovation Center in Honor of Gary and Kay Smith in Fort Collins; the Residence and Dining Corbett remodel project; and the Western Slope CVMBS/Extension Project; any other improvements to any of the campuses for which the Board has spending authority; and such other capital projects as may be designated by the Board (collectively the "Commercial Paper Improvement Projects").

The following schedule shows the changes in short-term financing for the period ended June 30, 2018:


## NOTE 11 - NOTES, BONDS, AND CERTIFICATES OF PARTICIPATION PAYABLE

Various institutions of higher education, History Colorado, the Department of Public Safety, the Judicial Branch, and the Departments of Corrections, Transportation, Agriculture, Treasury, and Labor and Employment have outstanding notes, bonds, and/or Certificates of Participation (COPs) for the purchase of equipment or to construct facilities or infrastructure. Except for the Department of Corrections which receives Capital Projects Fund appropriations and the Department of Public Safety which receives General Purpose Revenue Fund appropriations for lease payments related to COPs, specific user revenues are pledged for the payments of interest and future retirement of the obligations. The State is not allowed by its Constitution to issue general obligation debt except to fund buildings for State use, to defend the State or the U.S. (in time of war), or to provide for unforeseen revenue deficiencies; additional restrictive limitations related to the valuation of taxable property also apply.

Collectively, the State's business-type activities had $\$ 1,753.4$ million in available net revenue after operating expenses to meet the $\$ 307.1$ million of debt service requirement related to revenue bonds.
The revenue of an individual business-type activity is generally not available to meet the debt service requirements of another business-type activity. (See additional disclosures regarding pledged revenue in Note 17.)

During Fiscal Year 2017-18 the State recorded $\$ 273.5$ million of interest costs, of which $\$ 64.6$ million was recorded by governmental activities and $\$ 208.9$ million was recorded by business-type activities. The governmental activities interest cost primarily comprises $\$ 6.7$ million of Highway Users Tax Fund interest on Transportation Revenue Anticipation Notes issued by the Department of Transportation, $\$ 17.2$ million of interest on Certificates of Participation issued by the Judicial Branch, $\$ 31.3$ million of interest on Certificates of Participation issued by the State Treasurer for the Building Excellent Schools Today program and $\$ 5.3$ million of interest on Education and General Fund Tax and Revenue Anticipation Notes issued by the State Treasurer. The business-type activities interest cost primarily comprises $\$ 181.3$ million of interest on revenue bonds issued by institutions of higher education, $\$ 12.7$ million of interest paid to lending institutions that made loans to students under the College Assist loan guarantee program, and $\$ 14.8$ million of interest on bonds issued by the Bridge Enterprise in the Transportation Enterprise. College Assist and the Transportation Enterprise are nonmajor enterprise funds.
Annual maturities of notes, bonds, and COPs payable at June 30, 2018, are as follows:

| Fiscal Year |  |  | (Amounts in Thousands) Governmental Activities |  |  |  |  |  |  |  |  |  |  |  | Totals |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue Bonds |  |  |  | Notes Payable |  |  |  | Certificates of Participation |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | incipal |  | rest |  | Principal |  | nterest |  | Principal |  | terest |
|  | 2019 |  | \$ | - | \$ | - | \$ | 2,175 | \$ | 187 | \$ | 53,340 | \$ | 57,344 | \$ | 55,515 | \$ | 57,531 |
|  | 2020 |  |  | - |  | - |  | 2,220 |  | 142 |  | 31,365 |  | 55,793 |  | 33,585 |  | 55,935 |
|  | 2021 |  |  | - |  | - |  | 2,270 |  | 95 |  | 32,520 |  | 54,491 |  | 34,790 |  | 54,586 |
|  | 2022 |  |  | - |  | - |  | 2,314 |  | 48 |  | 33,805 |  | 52,832 |  | 36,119 |  | 52,880 |
|  | 2023 |  |  | - |  | - |  | - |  | - |  | 34,095 |  | 51,392 |  | 34,095 |  | 51,392 |
| 2024 | to | 2028 |  | - |  | - |  | - |  | - |  | 402,275 |  | 229,810 |  | 402,275 |  | 229,810 |
| 2029 | to | 2033 |  | - |  | - |  | - |  | - |  | 300,070 |  | 161,851 |  | 300,070 |  | 161,851 |
| 2034 | to | 2038 |  | - |  | - |  | - |  | - |  | 254,045 |  | 95,372 |  | 254,045 |  | 95,372 |
| 2039 | to | 2043 |  | - |  | - |  | - |  | - |  | 181,000 |  | 36,355 |  | 181,000 |  | 36,355 |
| 2044 | to | 2048 |  | - |  | - |  | - |  | - |  | 40,530 |  | 2,844 |  | 40,530 |  | 2,844 |
| Subtotals |  |  | - |  |  | - | 8,979 |  | 472 |  | 1,363,045 |  | 798,084 |  | 1,372,024 |  | 798,556 |  |
| Unamortized |  |  | - |  | - |  | - |  |  |  |  |  |  |  | 63,269 |  |  |  |
| Prem/DiscountTotals |  |  |  |  |  | - |  |  | 63,269 |  | - |  | - |  |  |  |
|  |  |  | \$ | - |  |  | \$ | - | \$ | 8,979 | \$ | 472 |  | 1,426,314 | \$ | 798,084 |  | 1,435,293 | \$ | 798,556 |


| Fiscal Year |  |  | (Amounts in Thousands) <br> Business-Type Activities |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue Bonds |  |  | Notes Payable |  | Mortgages Payable |  | Certificates of Participation |  |  |  | Totals |  |
|  |  |  | Principal | Interest |  | Principal | Interest | Principal | Payable | Principal |  | Interest |  | Principal | Interest |
|  | 2019 |  | \$ 128,914 | \$ | 191,001 | \$ 116 | \$ 1,177 | \$ 503 | \$ 445 | \$ | 23,970 | \$ | 18,029 | \$ 153,503 | \$ 210,652 |
|  | 2020 |  | 139,029 |  | 180,558 | 134 | 1,174 | 372 | 429 |  | 35,460 |  | 17,080 | 174,995 | 199,241 |
|  | 2021 |  | 145,587 |  | 175,841 | 37 | 1,171 | 387 | 414 |  | 35,570 |  | 15,700 | 181,581 | 193,126 |
|  | 2022 |  | 150,181 |  | 170,278 | 37 | 1,171 | 404 | 397 |  | 37,075 |  | 14,185 | 187,697 | 186,031 |
|  | 2023 |  | 163,686 |  | 175,185 | 6,538 | 2,222 | 2,290 | 1,716 |  | 32,040 |  | 12,691 | 204,554 | 191,814 |
| 2024 | to | 2028 | 840,383 |  | 716,983 | 42,164 | 5,324 | 2,817 | 1,189 |  | 148,085 |  | 41,336 | 1,033,449 | 764,832 |
| 2029 | to | 2033 | 878,160 |  | 521,621 | - | - | 4,248 | 164 |  | 65,850 |  | 15,581 | 948,258 | 537,366 |
| 2034 | to | 2038 | 828,235 |  | 322,651 | - | - | - | - |  | 37,050 |  | 5,569 | 865,285 | 328,220 |
| 2039 | to | 2043 | 515,750 |  | 152,858 | - | - | - | - |  | 8,350 |  | 169 | 524,100 | 153,027 |
| 2044 | to | 2048 | 195,990 |  | 70,431 | - | - | - | - |  | - |  | - | 195,990 | 70,431 |
| 2049 | to | 2053 | 114,780 |  | 37,559 | - | - | - | - |  | - |  | - | 114,780 | 37,559 |
| 2054 | to | 2058 | 88,600 |  | 9,846 | - | - | - | - |  | - |  | - | 88,600 | 9,846 |
| Subtotals |  |  | 4,189,295 |  | 2,724,812 | 49,026 | 12,239 | 11,021 | 4,754 |  | 423,450 |  | 140,340 | 4,672,792 | 2,882,145 |
| UnamortizedPrem/DiscountUnaccreted Interest |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 314,753 |  | - | - | - | - | - |  | 38,012 |  | - | 352,764 | - |
|  |  |  | $(5,755)$ |  | - | - | - | - | - |  | - |  | - | $(5,755)$ | - |
| Unaccreted Interest Totals |  |  | \$4,498,293 |  | 2,724,812 | \$ 49,026 | \$ 12,239 | \$ 11,021 | \$4,754 | \$ | 461,461 | \$ | 140,340 | \$5,019,801 | \$2,882,145 |

In March 2008, the Colorado School of Mines entered a derivative instrument agreement (interest rate swap) as an effective hedge against expected increasing interest costs on its variable rate debt.

Assuming current interest rates are applied over the term of the debt, at June 30, 2018, the Colorado School of Mines’ aggregate debt service payments and net swap cash payments are reflected in the table below:
(Amounts in Thousands)
Net Debt Service for Colorado School of Mines' Interest Rate Swap Agreement

| Fiscal Year | Principal |  | Interest Rate  <br> Interest Swap, Net |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | \$ | 550 | \$ | 497 | \$ | 1,039 | \$ | 2,086 |
| 2020 |  | 575 |  | 490 |  | 1,024 |  | 2,089 |
| 2021 |  | 575 |  | 482 |  | 1,008 |  | 2,065 |
| 2022 |  | 850 |  | 472 |  | 987 |  | 2,309 |
| 2023 |  | 925 |  | 460 |  | 963 |  | 2,348 |
| 2024 to 2028 |  | 6,500 |  | 2,093 |  | 4,376 |  | 12,969 |
| 2029 to 2033 |  | 13,300 |  | 1,399 |  | 2,925 |  | 17,624 |
| 2034 to 2038 |  | 14,610 |  | 470 |  | 983 |  | 16,063 |
| Totals | \$ | 37,885 | \$ | 6,363 | \$ | 13,305 | \$ | 57,553 |

In January 2018, Colorado State University entered into a floating to fixed interest rate swap agreement in connection with the 2015D System Enterprise Revenue Bonds.

Assuming current interest rates are applied over the term of the debt, at June 30, 2018, Colorado State University's aggregate debt service payments and net swap cash payments are reflected in the table below:

| (Amounts in Thousands) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Debt Service for Colorado State University Interest Rate Swap Agreement |  |  |  |  |  |  |  |  |
| Fiscal Year | Principal |  | Interest |  | Interest Rate Swap, Net |  | Total |  |
| 2019 | \$ |  | \$ | 1,006 | \$ | - | \$ | 1,006 |
| 2020 |  | - |  | 1,009 |  | 270 |  | 1,279 |
| 2021 |  | - |  | 1,006 |  | 269 |  | 1,275 |
| 2022 |  | - |  | 1,006 |  | 269 |  | 1,275 |
| 2023 |  | - |  | 1,006 |  | 269 |  | 1,275 |
| 2024 to 2028 |  | 7,625 |  | 4,839 |  | 1,294 |  | 13,758 |
| 2029 to 2033 |  | 18,625 |  | 3,959 |  | 1,059 |  | 23,643 |
| 2034 to 2038 |  | 12,805 |  | 2,601 |  | 696 |  | 16,102 |
| 2039 to 2043 |  | 14,375 |  | 1,592 |  | 426 |  | 16,393 |
| 2044 to 2047 |  | 13,225 |  | 441 |  | 118 |  | 13,784 |
| Totals | \$ | 66,655 | \$ | 18,465 | \$ | 4,670 | \$ | 89,790 |

The original principal amount of the State's debt disclosed in the above tables is as follows:

|  | Revenue Bonds |  | Notes Payable |  |  | in Tho | ds) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mortgages Payable | Certificates of Participation |  |  |  |
| Governmental Activities | \$ | 5, ${ }^{-}$ |  |  | \$ | 21,075 | \$ | - ${ }^{-}$ | \$ | 1,604,875 | \$ | 1,625,950 |
| Business Type Activities |  | 5,761,515 |  | 49,768 |  | 12,670 |  | 594,343 | \$ | 6,418,296 |
| Total | \$ | 5,761,515 | \$ | 70,843 | \$ | 12,670 | \$ | 2,199,218 | \$ | 8,044,246 |

## Derivative Instruments

Colorado School of Mines: On March 5, 2008, the Colorado School of Mines entered into an interest rate swap agreement (the Agreement) in connection with its Variable Rate Demand Enterprise Refunding Revenue Bonds Series 2010A debt issuance. In May 2018, the University refunded the 2010A variable rate demand bonds with the issuance of the 2018A variable rate institutional enterprise revenue bonds. The agreement continues to qualify as a hedging derivative instrument per GASB Statement No. 53 - Accounting and Financial Reporting for Derivative Instruments. Changes in the fair value of hedging derivative instruments are reported as either deferred inflows or deferred outflows of resources in the Statement of Net Position, and accordingly, the State recognized a deferred inflow of $\$ 0.1$ million as of June 30, 2018.

The Agreement is a cash flow hedge and was entered into with the objective of protecting against the potential of rising interest rates on existing variable rate revenue bonds. The Agreement, with current notional amount of $\$ 37.9$ million, provides for net settlement payments to or from Morgan Stanley equal to the difference between the Agreement's fixed rate of 3.59 percent (payable by the School) and 67 percent of the one-month British Bankers' Association London Interbank Offering Rate (payable by Morgan Stanley), which was 1.23 percent at June 30, 2018. Cash flows between the parties are settled on the net difference. The fair value to the Colorado School of Mines as of June 30, 2018, using Level 2 Significant Other Observable Inputs, was $\$ 6.8$ million liability as determined by Morgan Stanley, counterparty to the Swap Agreement. The Agreement has an effective date of March 5, 2008, and a termination date of December 1, 2038. The derivative is reported under Noncurrent Liabilities on the Statement of Net Position.

There are inherent risks associated with interest rate swaps that the Colorado School of Mines monitors and addresses including:

- Termination Risk - Terminating the transaction while the fair value is negative would likely require a termination payment by the School.
- Credit Risk - This is the risk that the counterparty will not fulfill its obligations. The School considers the swap agreement counterparty's (Morgan Stanley) credit quality rating and the ability of the counterparty to withstand credit market turmoil. As of June 30, 2018, Morgan Stanley's credit rating is A3 by Moody's, and BBB+ by Standards \& Poor's.
- Basis Index Risk - Basis risk arises as a result of movement in the underlying variable rate indices that may not be in tandem, creating a cost differential that could result in a net cash outflow by the School. Basis risk can also result from the use of floating, but different, indices. To mitigate basis risk, the School's policy requires indices used in an interest rate swap agreement to be recognized market indices.

Colorado State University: On January 16, 2018, the University entered into a floating to fixed interest rate swap agreement (The Swap Agreement) in connection with the 2015D System Enterprise Revenue Bonds. The agreement continues to qualify as a hedging derivative instrument per GASB Statement No. 53 - Accounting and Financial Reporting for Derivative Instruments. Changes in the fair value of hedging derivative instruments are reported as either deferred inflows or deferred outflows of resources in the Statement of Net Position, and accordingly, the State recognized a deferred inflow of $\$ 0.7$ million as of June 30, 2018.

The Swap Agreement was entered into with the objective of protecting against the potential of rising interest rates. The Swap Agreement has a notional amount of $\$ 66.7$ million and a fair value of $\$ 654$ thousand at June 29, 2018 and provides for certain payments by The Royal Bank of Canada (RBC) equal to the difference between the fixed rate of 1.91 percent payable by the University and 70 percent of the one month UDS-LIBOR-BBA, payable by RBC. The Swap Agreement was entered into with the objective of protecting against the potential of rising interest rates. RBC, counterparty to the Swap Agreement, determined the fair value as of June 29, 2018 using a discounted forecasted cash flow. The Swap Agreement has an effective date of July 1, 2019 and a termination date of March 1, 2047. The derivative is reported under Noncurrent Liabilities on the Statement of Net Position.

There are inherent risks associated with interest rate swaps that the Colorado State University monitors and addresses including:

- Termination Risk - Terminating the transaction while the fair value is negative would likely require a termination payment by the University.
- Credit Risk - This is the risk that the counterparty will not fulfill its obligations. The University considers the Swap Agreement counterparty's (RBC) credit quality rating and whether the counterparty can withstand continuing credit market turmoil. As of June 30, 2018 RBC's credit rating is rated A1 by Moody's and AA- by S\&P.
- Basis Index Risk - Basis risk arises as a result of movement in the underlying variable rate indices that may not be in tandem, creating a cost differential that could result in a net cash outflow by the University. Basis risk can also result from the use of floating, but different, indices.


## NOTE 12 - CHANGES IN LONG-TERM LIABILITIES

## Primary Government

The following table summarizes the changes in long-term liabilities for Fiscal Year 2017-18:
(Amount in Thousands)

|  | Beginning Balance July 1 |  | Changes |  |  |  | Ending <br> Balance June 30 |  | Due With in One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Additions |  | ductions |  |  |  |  |
| GovernmentalActivities $\quad$ cole |  |  |  |  |  |  |  |  |  |  |
| Deposits Held In Custody For Others | \$ | 6,760 | \$ | 23 | \$ | $(6,647)$ | \$ | 136 | \$ | - |
| Accrued Compensated Absences |  | 170,300 |  | 19,097 |  | $(13,994)$ |  | 175,403 |  | 12,758 |
| Cla ims and Judgments Payable |  | 306,904 |  | 43,066 |  | $(126,293)$ |  | 223,677 |  | 42,812 |
| CapitalLease Obligations |  | 142,153 |  | 23,106 |  | $(33,386)$ |  | 131,873 |  | 25,789 |
| Bonds Payable |  | - |  | - |  | - |  | - |  | - |
| Certific a tes of Partic ipation |  | 1,302,382 |  | 177,649 |  | $(53,717)$ |  | 1,426,314 |  | 53,340 |
| Notes, Antic ipation Warrants, Mortgages |  | 11,115 |  | 2,175 |  | $(4,311)$ |  | 8,979 |  | 2,175 |
| NetPension Liability |  | 10,9 19,603 |  | 1,014,249 |  | - |  | 11,933,852 |  | - |
| Other Poste mployment Bene fits |  | - |  | 272,038 |  | - |  | 272,038 |  | - |
| Other Long-Term Liabilities |  | 407,912 |  | 301,911 |  | $(252,256)$ |  | 457,567 |  | - |
| TotalGovernmentalActivitie s Long-Term Liabilities |  | 13,267,129 |  | 1,853,314 |  | $(490,604)$ |  | 14,629,839 |  | 136,874 |
| Business-Type Activities |  |  |  |  |  |  |  |  |  |  |
| Deposits Held In Custody For Others |  | 43,468 |  | 45,210 |  | $(43,448)$ |  | 45,230 |  | 45,210 |
| Accrued Compensated Absences |  | 342,451 |  | 52,880 |  | $(30,121)$ |  | 365,210 |  | 26,203 |
| Cla ims and Judgments Payable |  | 37,361 |  | 7,044 |  | $(8,900)$ |  | 35,505 |  | - |
| CapitalLease Obligations |  | 49,891 |  | 12,284 |  | $(14,023)$ |  | 48,152 |  | 6,529 |
| De riva tive Instrument Lia bilities |  | 9,251 |  | 7,035 |  | $(9,449)$ |  | 6,837 |  | - |
| Bonds Payable |  | 4,376,802 |  | 1,065,409 |  | $(839,378)$ |  | 4,602,833 |  | 129,464 |
| Certific ates of Partic ipation |  | 346,769 |  | 176,251 |  | $(61,559)$ |  | 461,461 |  | 23,970 |
| Notes, Antic ipation Warrants, Mortgages |  | 61,396 |  | 623 |  | (1,972) |  | 60,047 |  | 619 |
| NetPension Liability |  | 6,934,505 |  | 514,070 |  | - |  | 7,448,575 |  | - |
| Other Poste mployment Bene fits |  | 343,570 |  | 594,880 |  | - |  | 938,450 |  | - |
| OtherLong-Term Liabilities |  | 17,541 |  | 47,372 |  | $(3,265)$ |  | 61,648 |  | - |
| TotalBusiness-Type Activities Long-Term Liabilities |  | 12,563,005 |  | 2,523,058 |  | $(1,012,115)$ |  | 14,073,948 |  | 231,995 |
| Fiduc iary Activities |  |  |  |  |  |  |  |  |  |  |
| Deposits Held In Custody For Others |  | 465,456 |  | 624,191 |  | $(425,607)$ |  | 664,040 |  | 610,145 |
| Accrued Compensated Absences |  | 50 |  | 23 |  | (18) |  | 55 |  | 24 |
| OtherLong-Term Liabilities |  | 373 |  | 217 |  | (374) |  | 216 |  | - |
| TotalFiduc iary Ac tivities Long-Term Liabilities |  | 465,879 |  | 624,431 |  | $(425,999)$ |  | 664,311 |  | 610,169 |
| TotalPrima ry Government Long-Term Liabilities | \$ | 26,296,013 | \$ | 5,000,803 | \$ | $(1,928,718)$ | \$ | 29,368,098 | \$ | 979,038 |

Accrued compensated absences and net pension liabilities of both governmental activities and the business-type activities are normally liquidated using resources of the fund that are responsible for paying the employee's salary. As a result, the resources of nearly all of the State's funds are used to liquidate the compensated absence and net pension liabilities.

The amounts shown in the schedule above for the changes in Net Pension Liability are netted as increases for the governmental and business type activities because that information is not readily available. See Note 6 for additional pension information.

The amounts shown in the schedule above for Notes, Bonds, and Certificates of Participation do not include shortterm borrowing disclosed in Note 10. A current portion is not normally identifiable for Claims and Judgments Payable, Derivative Instrument Liabilities, Other Post-Employment Benefits in business-type activities and Other Long-Term Liabilities in both governmental activities and business type activities.

Long-term liabilities that are actuarially determined include amounts for claims that are incurred but not yet reported. Since these liabilities are not based on individually identifiable claims, it is not practicable to report gross additions and reductions. (See Notes 7 and 9 for the amount of claims reported and paid and other adjustments to these actuarially determined liabilities.)

Governmental activities include internal service funds which apply full accrual accounting, and as a result, additions to Capital Lease Obligations shown above include amounts that are not shown as capital lease proceeds on the Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Funds.

## NOTE 13 - DEFEASED DEBT AND POLLUTION REMEDIATION OBLIGATIONS

## DEFEASED DEBT

Debt is defeased by depositing in escrow accounts an amount sufficient, together with known minimum investment yields, to pay principal, interest, and any redemption premium on the debt to be defeased. During Fiscal Year 201718, debt was defeased in both governmental and business-type activities.

At June 30, 2018, the remaining balances of amounts previously placed in escrow accounts with paying agents are as follows:
(Amount in Thousands)

| Agency | Amount |  |
| :--- | ---: | ---: |
| Governmental Activities: |  |  |
| $\quad$ Department of Treasury | $\$$ | 253,660 |
| Department of Corrections |  | 44,670 |
| Business- Type Activities: |  | 739,950 |
| University of Colorado | 420,585 |  |
| Colorado State University |  | 65,160 |
| Colorado School of Mines | 33,890 |  |
| Western State College | 13,465 |  |
| Colorado Community College System |  | 23,482 |
| Adams State College | $\$$ | $1,594,862$ |
| Total | $\boxed{ }$ |  |

The Department of Treasury issued $\$ 115,790,000$ of its State of Colorado Building Excellent Schools Today Certificates of Participation, Series 2017 K to partially defease its State of Colorado Building Excellent Schools Today Certificates of Participation, Series 2011G. The defeased debt had an interest rate of 4.87 percent, and the new debt had an interest rate of 2.54 percent. The remaining term of the debt was 14.27 years and the estimated debt service cash flows decreased by $\$ 21,339,349$. The defeasance resulted in an economic gain of $\$ 9,059,462$ and book loss of $\$ 4,349,246$ that will be amortized as an adjustment of interest expense over the remaining 13.27 years of the new debt.

The Board of Regents of the University of Colorado issued $\$ 43,325,000$ of its Enterprise Revenue Refunding Bonds, Series 2017A-2 to partially defease its 2012B Enterprise Revenue Bonds. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 3.5 percent. The remaining term of the debt was 23 years and the estimated debt service cash flows decreased by $\$ 5,374,712$. The defeasance resulted in an economic gain of $\$ 3,781,593$ and book gain of $\$ 1,289,071$ that will be amortized as an adjustment of interest expense over the remaining 23 years of the new debt.

The Board of Regents of the University of Colorado issued $\$ 125,150,000$ of its Enterprise Revenue Refunding Bonds, Series 2017A-2 to partially defease its 2013A Enterprise Revenue Bonds. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 3.33 percent. The remaining term of the debt was 28 years and the estimated debt service cash flows decreased by $\$ 12,951,048$. The defeasance resulted in an economic gain of $\$ 9,059,497$ and book loss of $\$ 11,284,565$ that will be amortized as an adjustment of interest expense over the remaining 28 years of the new debt.

The Board of Regents of the University of Colorado issued $\$ 161,630,000$ of its Enterprise Revenue Refunding Bonds, Series 2017A-2 to partially defease its 2014A Enterprise Revenue Bonds. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 3.26 percent. The remaining term of the debt was 28 years
and the estimated debt service cash flows decreased by $\$ 15,544,609$. The defeasance resulted in an economic gain of $\$ 10,458,485$ and book loss of $\$ 3,771,786$ that will be amortized as an adjustment of interest expense over the remaining 28 years of the new debt.

The Board of Governors of Colorado State University issued $\$ 117,610,000$ of its Enterprise Revenue and Refunding Bonds, Series 2017AB to partially defease its Enterprise Revenue Bonds, Series 2012A and 2013C. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 4.1 percent. The remaining term of the debt was 26 years and the estimated debt service cash flows decreased by $\$ 13,760,067$. The defeasance resulted in an economic gain of $\$ 9,634,569$ and book loss of $\$ 5,346,605$ that will be amortized as an adjustment of interest expense over the remaining 26 years of the new debt.

The Board of Governors of Colorado State University issued \$204,710,000 of its Enterprise Revenue and Refunding Bonds, Series 2017CD to partially defease its Enterprise Revenue Bonds, Series 2013C, 2013E, 2015A, 2015E-1, and $2015 \mathrm{E}-2$. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 4.4 percent. The remaining term of the debt was 29 years and the estimated debt service cash flows decreased by $\$ 16,500,248$. The defeasance resulted in an economic gain of $\$ 11,540,110$ and book loss of $\$ 18,712,630$ that will be amortized as an adjustment of interest expense over the remaining 29 years of the new debt.

The Board of Governors of Colorado State University issued $\$ 55,485,000$ of its Enterprise Revenue and Refunding Bonds, Series 2017EF to partially defease its Enterprise Revenue Bonds, Series 2015A and 2015E-1. The defeased debt had an interest rate of 5 percent, and the new debt had an interest rate of 4 percent. The remaining term of the debt was 27 years and the estimated debt service cash flows decreased by $\$ 2,945,648$. The defeasance resulted in an economic gain of $\$ 2,071,938$ and book loss of $\$ 4,875,089$ that will be amortized as an adjustment of interest expense over the remaining 27 years of the new debt.

The State Board for Community Colleges and Occupational Education issued $\$ 13,785,000$ of its Systemwide Revenue Refunding and Improvement Bonds (Arapahoe Community College - Castle Rock Collaboration Campus), Series 2017A and 2017B to partially defease its Systemwide Revenue Bonds (Front Range Community College Larimer \& Westminster Campus Projects), Series 2013. The defeased debt had an interest rate of 4-5 percent, and the new debt had an interest rate of 2-5 percent. The remaining term of the debt was 17 years and the estimated debt service cash flows remained the same. The defeasance resulted in an economic gain of $\$ 849,534$ and book loss of $\$ 881,832.78$ that will be amortized as an adjustment of interest expense over the remaining 17 years of the new debt.

The Board of Trustees of Colorado School of Mines issued $\$ 37,885,000$ of its Institutional Enterprise Revenue Refunding Bonds, Series 2018A to defease its Variable Rate Demand Institutional Enterprise Revenue Refunding Bonds, Series 2010A. The defeased debt and new debt both had a variable interest rate. The remaining debt was defeased, and the estimated debt service cash flows increased by $\$ 326,494$. The defeasance resulted in an economic loss of $\$ 619,160$ and book loss of $\$ 2,049,218$ that will be amortized as an adjustment of interest expense over the remaining 20 years of the new debt.

The Board of Trustees of Colorado School of Mines issued $\$ 35,030,000$ of its Institutional Enterprise Revenue Refunding Bonds, Series 2017C to defease its Institutional Enterprise Revenue Refunding Bonds, Series 2012B. The defeased debt and new debt both had a variable interest rate. The remaining term of the debt was 25 years, and the estimated debt service cash flows decreased by $\$ 3,355,078$. The defeasance resulted in an economic gain of $\$ 2,523,337$ and book loss of $\$ 1,030,000$ that will be amortized as an adjustment of interest expense over the remaining 25 years of the new debt.

The Auraria Board of Directors issued $\$ 12,560,000$ of its Series 2017 Refunding Certificate of Participation to defease its Series 2008 Certificate of Participation (Land Acquisition Project). The defeased debt had an interest
rate of 6 percent, and the new debt had an interest rate of 2.42 percent. The remaining term of the debt was 11 years and the estimated debt service cash flows decreased by $\$ 1,522,130$. The defeasance resulted in an economic gain of $\$ 1,334,422$ and book loss of $\$ 836,562$ that will be amortized as an adjustment of interest expense over the remaining 11 years of the new debt.

## POLLUTION REMEDIATION OBLIGATIONS

Various State agencies and institutions of higher education have pollution remediation obligations as defined by GASB Statement No. 49. Liability amounts are included in Other Current Liabilities or Other Long-Term Liabilities on the government-wide and proprietary fund-level Statement of Net Position.

The State has numerous instances of hazardous waste contamination that qualify as Superfund sites. Superfund is the federal government's program to clean up these hazardous waste sites. A hazardous waste site becomes a Superfund site when it is placed on an Environmental Protection Agency (EPA) list that ranks sites according to a process that assesses current or potential health impacts. The following individually significant items are all Superfund sites under the control of the Department of Public Health and Environment (DPHE).

The State's total amount of pollution remediation obligations as of June 30, 2018 was $\$ 197.9$ million ( $\$ 5.6$ million of which was a current liability). Superfund sites account for approximately $\$ 197.1$ million ( $\$ 4.8$ million of which was a current liability) of the State's total pollution remediation obligation. Other pollution obligations of the State generally include remediation activities related to asbestos abatement and removal, land contamination, and leaking underground storage tanks. Individually significant pollution remediation obligations are disclosed below:

- DPHE recorded a liability for remediation activities at the Summitville Mine of approximately $\$ 69.6$ million related to the operation of a water treatment plant. The operating and maintenance costs of the treatment plant are to be shared with the Environmental Protection Agency (EPA) in a cost-sharing ratio of 10 percent State, 90 percent EPA. Beginning in 2023, the State will assume 100 percent of the operating costs of the treatment plant. Operating and maintenance estimates are based on experience in operating existing plants adjusted for the newer design and technological advancements. Potential changes affecting these estimates include regulatory changes in the EPA cost-sharing ratio, as well as technology and pricing changes that could impact operating costs. As of June 30, 2018, the State has received $\$ 4.7$ million in recoveries from other responsible parties.
- DPHE recorded a liability for remediation activities in the Clear Creek Basin of approximately $\$ 84.2$ million related to a number of inactive precious metal mines that caused contamination in surface water and soil in the basin. The liability includes remediation and site clean-up activities, projected post-remediation operating and monitoring costs, the State operation of an existing water treatment plant, and operation of a new water treatment plant whose construction was completed in 2017. Current operating and maintenance costs are estimated at approximately $\$ 1.8$ million in 2019 , increasing to approximately $\$ 3.0$ million in 2028, and continuing into perpetuity. The department shares the remaining costs to complete the remediation projects with the EPA in a cost-sharing ratio of 10 percent State, 90 percent EPA for 10 years, after which time the State assumes 100 percent of the operating and maintenance costs. Operating and maintenance estimates are based on experience in operating existing plants adjusted for the newer design and technological advancements. Potential changes affecting these estimates include regulatory changes in the EPA cost-sharing ratio, as well as technology and pricing changes that could impact construction and operating costs.
- DPHE recorded a liability for remediation activities at the Captain Jack Mill located at the headwaters of the Left Hand Creek Watershed in the mountains west of Boulder of approximately $\$ 6.1$ million related to the clean-up of contamination from mine waste piles and drainage. The EPA and the State have agreed upon a remediation plan from a recently completed engineering study. Construction cost estimates of approximately $\$ 80,000$ in 2019, with additional costs until the project's completion in 2022. Beginning in 2023, the State's share of operation and monitoring costs will be 10 percent and will continue in perpetuity. Construction cost estimates were based upon an engineering study and construction bids received by the State. Operating and maintenance estimates are based on experience in operating existing plants adjusted for the newer design and technological advancements. Potential changes affecting these estimates include regulatory changes in the EPA's cost-sharing ratio, as well as technology and pricing changes that could impact construction and operating costs.
- DPHE recorded a liability for remediation activities at the Nelson Tunnel of approximately $\$ 23.2$ million related to the clean-up of contamination from mine waste piles and drainage. The State will be liable for a share of construction costs for a new subsurface remedy, a bulkhead, at an estimated cost of $\$ 1.7$ million and is expected to be completed in 2019. These construction costs, and future operating and maintenance costs are split in a cost-sharing ratio of 10 percent State, 90 percent EPA commencing in 2035 and continuing in perpetuity. Plant construction cost estimates were based upon engineering designs and construction bids received by the State. Operating and maintenance estimates are based on experience in operating existing plants adjusted for the newer design and technological advancements. Potential changes affecting these estimates include regulatory changes in the EPA's cost-sharing ratio, as well as technology and pricing changes that could impact construction and operating costs.


## NOTE 14 - DEFERRED INFLOWS AND OUTFLOWS OF RESOURCES

Deferred outflows of resources represent a consumption of assets by the entity that is applicable to a future reporting period, and deferred inflows of resources represent an acquisition of assets by the entity that is applicable to a future reporting period. The table below provides information about amounts reported as deferred outflows/inflows on the Statement of Net Position as of June 30, 2018.
(Amounts in Thousands)

|  | Governmental Activities |  | Business-Type Activities |  |
| :---: | :---: | :---: | :---: | :---: |
| Deferred Outflows of Resources: |  |  |  |  |
| Refunding Losses | \$ | 5,147 | \$ | 185,215 |
| Other |  | 734 |  | - |
| Other Postemployment Benefits |  | 14,733 |  | 28,093 |
| Pensions |  | 2,542,420 |  | 1,536,971 |
|  |  | 2,563,034 |  | 1,750,279 |
| Deferred Inflows of Resources: |  |  |  |  |
| Refunding Gains |  | - |  | 822 |
| Other |  | 18,523 |  | 2,554 |
| Service Concession Arrangements |  | - |  | 136,550 |
| Other Postemployment Benefits |  | 6,822 |  | 123,557 |
| Pensions |  | 535,558 |  | 357,462 |
|  | \$ | 560,903 | \$ | 620,945 |

## REFUNDING GAINS AND LOSSES

Refunding gains and losses on debt refunding transactions are recorded as deferred inflows or deferred outflows, respectively, and generally amortized over the life of the new debt.

## SERVICE CONCESSION ARRANGEMENTS

Service Concession Arrangements are arrangements between a government and a governmental or nongovernmental entity in which the transferor conveys to an operator the right and related obligation to provide services through the use of infrastructure or another public asset (a facility) in exchange for significant consideration and the operator collects and is compensated by fees from third parties. Refer to Note 19 for additional information on Service Concession Arrangements.

## PENSIONS

Additional information on the components of deferred inflows and deferred outflows for pensions can be found in Note 6.

## OTHER POSTEMPLOYMENT BENEFITS

Additional information on the components of deferred inflows and deferred outflows for Other Postemployment Benefits can be found in Note 7.

## OTHER

Includes deferred inflows and outflows for nonexchange transactions, derivative instruments and unavailable revenue.

## NOTE 15 - NET POSITION AND FUND BALANCE

## PRIOR PERIOD ADJUSTMENTS AND ACCOUNTING CHANGES TO NET POSITION

## A. PRIOR PERIOD ADJUSTMENTS

The beginning net position was restated as a result of the following prior period adjustment:
Capital Construction: Capitalization of Fiscal Year 2017 Office of Information Technology and Department of Corrections Capital Construction expenditures.

The Venture Capital Authority no longer met the criteria for reporting as a component unit effective for fiscal year 2016 after tax credits expired in fiscal year 2015.

| Subject | (Amounts in Thousands) |  |  |
| :---: | :---: | :---: | :---: |
|  | Government-Wide Statements |  | Fund Financial Statements |
|  | Governmental Activities | Component Units | Capital Projects |
| Capital Construction | 8,583 |  | $(1,700)$ |
| Colorado Venture Capital Authority |  | $(62,172)$ |  |
|  | 8,583 | $(62,172)$ | $(1,700)$ |

## B. ACCOUNTING CHANGES

The State of Colorado implemented GASB Statement No. 75 - Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. As a result, beginning equity was reduced by $\$ 909.3$ million.

University of Colorado (CU) implementation of GASB Statement No. 81 - Irrevocable Split-Interest Agreements. Beginning net position was reduced by $\$ 1.7$ million.

| Subject | (Amounts in Thousands) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government-Wide Statements |  | Fund-Level Statements |  |  |  |  |
|  | $\begin{gathered} \text { Governmental } \\ \text { Activities } \\ \hline \end{gathered}$ | Business- <br> Type Activities | Proprietary Funds |  |  |  |  |
|  |  |  | Enterprise Funds |  |  |  |  |
|  |  |  | Higher Education Institutions | Unemployment Insurance | State Lottery | Other <br> Enterprises | Internal Services |
| GASB Statement 75 - Accounting and Financial Reporting for Postemployment Benefits other than Pensions | $(260,689)$ | $(648,610)$ | $(630,011)$ | (648) | $(1,001)$ | $(16,950)$ | $(14,795)$ |
| GASB Statement 81 - Irrevocable SplitInterest Agreements |  | $(1,705)$ | $(1,705)$ |  |  |  |  |
|  | $(260,689)$ | $(650,315)$ | (631,716) | (648) | $(1,001)$ | $(16,950)$ | $(14,795)$ |

Refer to Note 1A for additional information regarding new accounting standards.

## FUND BALANCE

On the Balance Sheet - Governmental Funds, the fund balance is comprised of the following: (refer to Note 1 for additional information)

## (Amounts in Thousands)

|  | Restricted Purposes |  | Committed Purposes |  | Assigned <br> Purposes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GENERAL FUND |  |  |  |  |  |  |
| General Government | \$ | 236,673 | \$ | 732,444 |  |  |
| Business, Community and Consumer Affairs |  | - |  | 68,483 |  | - |
| Education |  | 389,394 |  | 94,715 |  | - |
| Health and Rehabilitation |  | - |  | 6,137 |  | - |
| Justice |  | 1 |  | 22,404 |  | - |
| Natural Resources |  | - |  | 987 |  | - |
| Social Assistance |  | - |  | 44,886 |  | - |
| Transportation |  | - |  | 179 |  | - |
| TOTAL | \$ | 626,068 | \$ | 970,235 |  |  |
| RESOURCE EXTRACTION |  |  |  |  |  |  |
| General Government | \$ | 66,000 | \$ | 210 | \$ | - |
| Business, Community and Consumer Affairs |  | - |  | 167,198 |  | - |
| Education |  | - |  | 630 |  | - |
| Health and Rehabilitation |  | - |  | 1,026 |  | - |
| Natural Resources |  | 12,987 |  | 917,136 |  | - |
| TOTAL | \$ | 78,987 |  | ,086,200 | \$ | - |
| HIGHWAY USERS TAX |  |  |  |  |  |  |
| General Government | \$ | 67,566 | \$ | 40,086 | \$ | - |
| Health and Rehabilitation |  | 2,933 |  | - |  | - |
| Justice |  | 1,012 |  | 2,155 |  | - |
| Natural Resources |  | 300 |  | - |  | - |
| Transportation |  | 810,302 |  | 15,835 |  | - |
| TOTAL | \$ | 882,113 | \$ | 58,076 | \$ | - |
| CAPITAL PROJ ECTS |  |  |  |  |  |  |
| General Government | \$ | - | \$ | 187,230 | \$ | - |
| Education |  | - |  | 4,629 |  | - |
| Health and Rehabilitation |  | - |  | 2,102 |  | - |
| Justice |  | 5 |  | 3,586 |  | - |
| Natural Resources |  | - |  | 98 |  | - |
| Social Assistance |  | - |  | 752 |  | - |
| TOTAL | \$ | 5 | \$ | 198,397 | \$ | - |
| STATE EDUCATION |  |  |  |  |  |  |
| Education | \$ | 205,917 | \$ | - | \$ | - |
| TOTAL | \$ | 205,917 | \$ | - | \$ | - |
| OTHER GOVERNMENTAL FUNDS |  |  |  |  |  |  |
| General Government | \$ | 178,259 | \$ | 582,946 | \$ | - |
| Business, Community and Consumer Affairs |  | 35,865 |  | 306,292 |  | - |
| Education |  | - |  | 81,135 |  | - |
| Health and Rehabilitation |  | 10,429 |  | 67,330 |  | - |
| Justice |  | - |  | 189,404 |  | - |
| Natural Resources |  | 6,666 |  | 10,443 |  | - |
| Social Assistance |  | - |  | 85,691 |  | - |
| Transportation |  | - |  | 6,739 |  | - |
| TOTAL | \$ | 231,219 |  | 1,329,980 | \$ | - |

## STABILIZATION ARRANGEMENTS

In accordance with Section 24-75-201.1(1)(d) C.R.S., the State maintains a General Purpose Revenue Fund statutory reserve for purposes of budget stabilization. For fiscal year 2018, the reserve is calculated as six and one-half percent of General Purpose Revenue Fund appropriations less exceptions pursuant to Section 24-75-201.1(2) C.R.S. Section 24-75-201.5(1)(a) C.R.S. further requires the Governor to take action within the fiscal year to preserve one half of the reserve when economic forecasts indicate revenues will not be adequate to maintain the required reserve. In conjunction with the Governor's actions to reduce expenditures, the legislature has traditionally taken action to use the reserve. Historically, the statutory reserve has only been expended during recessionary periods when other budget measures have been exhausted. In fiscal year 2018 there was no use of the reserve.

As of June 30, 2018, on a legal budgetary basis the reserve was $\$ 674.9$ million (see Note 1 ).

Article XXIV Section 7 of the State Constitution created the Old Age Pension Stabilization Fund, which is reported as a component of the General Fund - Special Purpose Funds. The fund is maintained at $\$ 5.0$ million and is only accessible through appropriation for old age pension basic minimum awards. Historically, the reserves in the fund have not been accessed.

## MINIMUM FUND BALANCE POLICIES

The appropriations process and statutory structure that governs State fiscal matters generally does not provide for the ability to set aside fund balances outside of those processes. However, in limited circumstances, boards and committees have fiscal policy and/or rulemaking authority. The following minimum fund balances were established under this type of authority.

The Colorado Healthcare Affordability \& Sustainability Enterprise (CHASE) Board has established a reserve of four percent of the estimated health care expansion expenditures for the CHASE Cash Fund plus any interest accrued by the fund. For Fiscal Year 2018, the maximum amount that could be kept in reserve was $\$ 91$ million - although the CHASE Board lowered the target reserve to $\$ 8$ million for that year. The reserve acts as a buffer to minimize the need for mid-year fee increases in the event that expenditures are higher than estimated.

## NOTE 16 - INTERFUND TRANSACTIONS

## INTERFUND RECEIVABLES AND PAYABLES

Interfund receivable and payable balances at June 30, 2018, were:
$\left.\begin{array}{lrlr} & & & \begin{array}{c}\text { Highway } \\ \text { Users }\end{array} \\ \text { DUE FROM OTHER FUNDS } \\ \text { (DOLLARS IN THOUSANDS) }\end{array}\right)$


All of the material receivables and related payables shown in the schedule are the result of normal operating activities where the receivables and payables were not liquidated before the year-end close of the State's accounting system. This represents timing differences between when generally accepted accounting principles require transactions to be recognized and when cash is actually distributed.

The General Fund receivable of $\$ 24.0$ million from All Other Funds is primarily comprised of $\$ 16.9$ million in payables from the Limited Gaming Fund and $\$ 3.9$ million payable to various cash funds to support incurred Medicaid expenditures.

The General Fund receivable of $\$ 16.3$ million from the State Lottery Fund consists of a payable from the State Lottery Fund to the Conservation Trust Fund for $\$ 12.2$ million and the Building Excellent Schools Today Grant Program for $\$ 4.1$ million.

The Resource Extraction Fund receivable of $\$ 16.4$ million from All Other Funds consists of a payable for loans from the Wildlife Cash Fund to the Colorado Water Conservation Board Construction Fund.

The Other Special Revenue Fund receivable of $\$ 14.0$ million from the General Fund primarily consists of $\$ 8.9$ million in payables to the Technology Advancement and Emergency Fund for reversions and $\$ 5$ million in payables to the Colorado Opportunity Scholarship Initiative Fund.

The Treasury Agency Fund receivable of $\$ 11.1$ million from the State Lottery Fund represents the distribution of lottery proceeds to the Great Outdoors Colorado Fund.

The College Savings Plan receivable of $\$ 9.9$ million from All Other Funds primarily consists of a $\$ 8.2$ million payable from the CollegeInvest Administration Fund to the College Savings Program Fund.


## INTERFUND TRANSFERS

Transfers between funds for the fiscal year ended June 30, 2018, were:


TRANSFER-I N FUND
(DOLLARS INTHOUSANDS)

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Higher |  |
| Capital | State | Education | Other |  |
| Projects | Education | Institutions | Funds | TOTAL |


| \$ | 100,917 | \$ | 25,322 | \$ | 230,255 | \$ | 226,042 | \$ | 4,916,238 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  | 3,439 |  | 34,041 |  | 136,345 |
|  | - |  | - |  | - |  | 9,883 |  | 26,616 |
|  | - |  | - |  | 58,569 |  | 6,690 |  | 65,759 |
|  | - |  | - |  | 8,372 |  | 34,025 |  | 52,068 |
|  | - |  | - |  | - |  | - |  | 5,719 |
|  | - |  | - |  | - |  | - |  | 19 |
|  | - |  | - |  | - |  | 14,074 |  | 75,205 |
|  | - |  | - |  | - |  | - |  | 16,256 |
|  | 100,917 |  | 25,322 |  | 300,635 |  | 324,755 |  | 5,294,225 |


| - | - | - | 13 | 646 |
| ---: | ---: | ---: | ---: | ---: |
| 1,582 | - | 9,304 | 11,042 | 39,839 |
| 6,090 | - | 14,150 | 2,316 | 140,322 |
| - | - | 2,425 | - | 2,609 |
| - | - | - | 11,121 |  |
| - | - | - | 32,432 | 32,489 |
| 9,990 | - | 630 | 41,453 | 171,576 |
|  | - | 779 | 1,062 | 92,394 |
| 17,662 | - | 27,288 | 88,604 | 490,996 |


|  | - |  | - |  | - |  | 188 |  | 4,276 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | - |  | - |  | 122 |
|  | - |  | - |  | - |  | - |  | 96 |
|  | - |  | - |  | - |  | - |  | 992 |
|  | - |  | - |  | - |  | - |  | 2,255 |
|  | - |  | - |  | - |  | - |  | 70 |
|  | - |  | - |  | - |  | - |  | 24 |
|  | - |  | - |  | - |  | - |  | 38 |
|  | 52 |  | - |  | - |  | 92 |  | 620 |
|  | 52 |  | - |  | - |  | 280 |  | 8,493 |
|  | - |  | - |  | - |  | - |  | 768 |
|  | - |  | - |  | - |  | - |  | 144 |
|  | - |  | - |  | - |  | - |  | 671 |
|  | 50 |  | - |  | - |  | 338 |  | 1,898 |
|  | - |  | - |  | - |  | - |  | 194 |
|  | - |  | - |  | - |  | 73 |  | 3,214 |
|  | - |  | - |  | - |  | - |  | 347 |
|  | 50 |  | - |  | - |  | 411 |  | 7,236 |
|  | - |  | - |  | - |  | - |  | 209 |
|  | - |  | - |  | - |  | - |  | 476 |
|  | - |  | - |  | - |  | - |  | 685 |
| \$ | 118,681 | \$ | 25,322 | \$ | 327,923 | \$ | 414,050 |  | 5,801,635 |

In the normal course of events, the Legislature appropriates a large number of transfers between funds exercising its responsibility to allocate the State's resources to programs shown in the above schedule. The most significant of these are the transfers-out of the General Fund. These include $\$ 3,961.9$ million from the General Purpose Revenue Fund to the State Public School Fund (both within the General Fund), $\$ 100.9$ million to the Capital Projects funds (for controlled maintenance and capital projects), and $\$ 230.3$ million to the Higher Education Institutions (primarily for student financial aid, occupational education, and job training).

Additional transfers-out from the General Fund include $\$ 84.3$ million to the Highway Users Tax Fund and $\$ 113.6$ million from the State Public School Fund to the Charter School Institute Fund (both within the General Fund). The largest of the transfer-out from the General Fund to All Other Funds is a $\$ 110.0$ million transfer to the Marijuana Tax Cash Fund.

The Resource Extraction transfer-out to the General Fund includes a $\$ 41.4$ million transfer the State Public School Fund and a $\$ 56.8$ million transfer to the General Purpose Revenue Fund in the General Fund.

The Tobacco Impact Mitigation Fund includes transfers-out to the General Fund of $\$ 113.3$ million from the Tobacco Litigation Settlement Fund.

The Other Special Revenue transfers-out to the General Fund includes $\$ 40.0$ million from the Retail Marijuana Excise Tax Fund to the Public School Capital Construction Assistance Fund (a special purpose fund in the General Fund).

The State Lands Trust transfer-out to the General Fund includes $\$ 21.0$ million to the State Public School Fund and $\$ 69.2$ million to the Public School Capital Construction Assistance Fund.

## NOTE 17 - PLEDGED REVENUE AND DONOR RESTRICTED ENDOWMENTS

## PLEDGED REVENUE

Various institutions of higher education, the Department of Labor and Employment, and the Highway Users Tax Fund have issued bonds, notes, and/or Certificates of Participation (COPs) for the purchase of equipment, and the construction of facilities and infrastructure. Specific user revenues are pledged for the payments of interest and future retirement of the obligations. In Fiscal Year 2018, the following pledges were in place:

The Department of Transportation Statewide Bridge Enterprise pledged $\$ 106$ million (gross) of federal highway funds, Build America Bonds, and surcharges to meet the current year interest payments on debt issued for construction activities related to the Funding Advancement for Surface Transportation and Economic Recovery (FASTER) Bridge Program. The debt was originally issued in Fiscal Year 2011, and has a final maturity date of Fiscal Year 2041. The pledged revenue represents 100 percent of the revenue stream, and $\$ 588.7$ million of the pledge commitment remains outstanding.

The Department of Transportation High-Performance Transportation Enterprise pledged $\$ 437.9$ million to meet current year interest payments of $\$ 18.2$ million on debt issued for the purpose of paying or reimbursing the cost of designing, engineering, developing and constructing an Express Lanes project on a portion of C-470, widening and replacing adjacent general purpose lanes and rehabilitating or reconstructing related bridges, for which user fees will be collected starting in calendar year 2020. The debt was originally issued in Fiscal Year 2018, and has a final maturity date of Fiscal Year 2057. The entire amount of the pledge commitment remains outstanding.

Higher Education Institutions have pledged auxiliary fees primarily related to student housing rent, and in some cases tuition, to meet the debt service commitment of their various bond issues. The debt issues involved had an earliest origination date in Fiscal Year 1999 and furthest maturity date of Fiscal Year 2055. In some instances, the gross revenue of the activity is pledged and in other instances the net available revenue is pledged. Total pledged revenue of the Higher Education Institutions is approximately $\$ 1.6$ billion. Individually significant Higher Education Institution pledges include:

- $\quad \$ 1.3$ billion (net) pledged by the University of Colorado to secure $\$ 133.1$ million of current principal and interest on debt issued to finance the construction of enterprise facilities and to refund prior enterprise debt. The related debt was issued in Fiscal Year 2007 and has a final maturity date of Fiscal Year 2047. The pledged revenue represents approximately 76.3 percent of the revenue stream, and $\$ 2.4$ billion of the pledge (principal and interest) remains outstanding.
- $\quad \$ 162.4$ million (net) pledged by Colorado State University to secure $\$ 69.1$ million of current principal and interest on debt issued to finance the construction, expansion, or renovation of certain recreation, research, athletic, and academic facilities. The related debt was originally issued in Fiscal Year 2008 and has a final maturity date of Fiscal Year 2055. The pledged revenue represents 56.8 percent of the total revenue stream, and $\$ 1.7$ billion of the pledge (principal and interest) remains outstanding.
- $\quad \$ 45.2$ million (net) pledged by the Colorado School of Mines to secure $\$ 19.6$ million of current principal and interest on debt issued to finance or refinance the construction, acquisition, improvement, renovation, and equipment for certain facilities and complete qualified conservation improvement projects. The related debt was originally issued in Fiscal Year 1999 and has a final maturity date of Fiscal Year 2048. The pledged revenue represents approximately 77.9 percent of the revenue stream, and $\$ 499.3$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 32.6$ million (gross) pledged by Metropolitan State University of Denver to secure $\$ 7$ million of current principal and interest on debt issued to finance the construction, expansion, or renovation of certain academic facilities. The related debt was originally issued in Fiscal Year 2010 and has a final maturity date of Fiscal Year 2046. The pledged revenue represents 10 percent of the tuition revenue stream and 100 percent of the fee and other revenues revenue stream, and $\$ 144.1$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 26.1$ million (net) pledged by Colorado Mesa University to secure $\$ 14.4$ million of current principal and interest on debt issued to construct auxiliary facilities. The related debt was originally issued in Fiscal Year 2010 and has a final maturity date of Fiscal Year 2045. The pledged revenue represents approximately
56.1 percent of the revenue stream and $\$ 347$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 42.3$ million pledged by the University of Northern Colorado to secure $\$ 11$ million of current principal and interest on debt issued to finance refunding of previous debt and for improvements of auxiliary facilities. The debt issuances had an earliest origination date of Fiscal Year 2008 and furthest maturity date of Fiscal Year 2046. The pledged revenue represents 43.8 percent of the net total auxiliary, extended studies, and student fee revenue streams; 100 percent of gross facility \& admin cost recoveries; and 10 percent of gross general fund tuition revenue. $\$ 221.7$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 12.9$ million pledged by the Auraria Higher Education Center to secure $\$ 6.3$ million of current principal and interest on debt issued to finance construction of Tivoli Student Union park, coffee lounge, and patio and building parking structures. The debt issuances had an earliest origination date of Fiscal Year 2006 and furthest maturity date of Fiscal Year 2034. The pledged revenue represents 59.4 percent of the net and 100 percent of the gross auxiliary revenue stream. $\$ 80.6$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 9.5$ million (net) pledged by Colorado State University - Pueblo to secure $\$ 6.2$ million of current principal and interest on debt issued to finance construction, remodeling, and acquisition of the Student Center, recreation facilities and student housing facilities. The related debt was originally issued in Fiscal Year 2008 and has a final maturity date of Fiscal Year 2044. The pledged revenue represents 52.2 percent of the revenue stream, and $\$ 170.8$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 7.8$ million (net) pledged by the Fort Lewis College to secure $\$ 4$ million of current principal and interest on debt issued to finance construction new residence hall, expansion and renovation of the student center, and various energy conservation improvements. The debt issuances had an earliest origination date of Fiscal Year 2008 and furthest maturity date of Fiscal Year 2038. The pledged revenue represents 35.9 percent of the revenue stream, and $\$ 70.3$ million of the pledge (principal and interest) remains outstanding.
- $\quad \$ 10.2$ million (net) pledged by the Western State Colorado University to secure $\$ 6.2$ million of current principal and interest on debt issued to finance a new student apartment complex and a new sports complex. The debt issuances had an earliest origination date of Fiscal Year 2010 and furthest maturity date of Fiscal Year 2045. The pledged revenue represents 42.5 percent of the revenue stream, and $\$ 165.5$ million of the pledge (principal and interest) remains outstanding.

Revenue available to meet debt service requirements is shown in the following table:

| (Amounts In Thousands) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agency Name | Gross Revenue |  | Direct Operating Expense |  | Available Net Revenue |  | Debt Service Requirements |  |  |  |  |  |
|  |  |  |  | incipal |  |  |  | terest |  | Total |
| Higher Education Institutions | \$ | 2,290,836 |  |  | \$ | $(643,503)$ | \$ | 1,647,333 | \$ | 127,378 | \$ | 161,525 | \$ | 288,903 |
| Statewide Bridge Enterprise |  | 106,022 |  | - |  | 106,022 |  | - |  | 18,234 |  | 18,234 |
|  | \$ | 2,396,858 | \$ | $(643,503)$ | \$ | 1,753,355 | \$ | 127,378 | \$ | 179,759 | \$ | 307,137 |

## DONOR RESTRICTED ENDOWMENTS

The State's donor restricted endowments exist solely in its institutions of higher education. The policies of individual boards govern the spending of net appreciation on investments; there is no State law that governs endowment spending. Donor restricted endowment appreciation reported by the State's institutions of higher education totaled $\$ 18.5$ million.

The University of Colorado reported net appreciation on endowment investments of $\$ 16.1$ million that was available for spending. The University reported the related net position in Restricted for Permanent Funds and Endowments Expendable on the Statement of Net Position - Proprietary Funds. The University spends its investment income in accordance with the University of Colorado Foundation's established spending policy.

The Colorado School of Mines reported $\$ 2.2$ million of net appreciation on endowment investments that was available for spending. The School reported the related net assets in Restricted for Permanent Funds and Endowments - Expendable on the Statement of Net Position - Proprietary Funds. The School has an authorized spending rate of $4.5 \%$ of the rolling 36 -month average market value of the endowment investments.

## NOTE 18 -SEGMENTS AND RELATED PARTIES

## SEGMENT INFORMATION

Segments are identifiable activities reported as or within an Enterprise Fund for which bonds or other debt is outstanding and a revenue stream has been pledged in support of that debt. In addition, to qualify as a segment, an activity must be subject to an external requirement to separately account for the revenues, expenses, gains and losses, assets, and liabilities of the activity. All of the activities reported in the following condensed financial information meet these requirements. The purpose of each of the State's segments aligns with the primary mission of the enterprise in which it is reported; therefore, none of the State's segments are separately reported on the government-wide Statement of Activities. The following paragraphs describe the State's segments.

## University of Colorado

CU Medicine, formerly University Physicians Incorporated (UPI), performs the billing, collection, and disbursement functions for professional services rendered as authorized in Section 23-20-114, Colorado Revised Statues 1973.
Campus Village Apartments, LLC (CVA) is organized, operated and dedicated exclusively to the charitable purposes of promoting the general welfare, development, growth and wellbeing of the University, and specifically for the primary purpose of acquiring, constructing, improving, equipping and operating a student housing facility, to include related improvements and amenities.

The following page presents condensed financial information for the State's segments.

CONDENSED STATEMENT OF NET POSITION

\begin{tabular}{|c|c|c|c|c|}
\hline \& \multicolumn{4}{|c|}{UNIVERSITY OF COLORADO June 30, 2018} \\
\hline (DOLLARS INTHOUSANDS) \& \& \begin{tabular}{l}
CU \\
EDICINE
\end{tabular} \& \& \begin{tabular}{l}
AMPUS \\
LAGE \\
RTMENTS
\end{tabular} \\
\hline \begin{tabular}{l}
ASSETS: \\
Current Assets OtherAssets Capital Assets
\end{tabular} \& \$ \& \[
\begin{array}{r}
343,343 \\
259,959 \\
37,670
\end{array}
\] \& \$ \& \[
\begin{array}{r}
8,462 \\
- \\
29,217
\end{array}
\] \\
\hline Total Assets \& \& 640,972 \& \& 37,679 \\
\hline DEFERRED OUTFLOW OF RESOURCES \& \& - \& \& - \\
\hline LIABILITIES: Current Liabilities Noncurrent Liabilities \& \& \[
\begin{array}{r}
66,175 \\
6,488
\end{array}
\] \& \& \[
\begin{array}{r}
1,293 \\
51,937
\end{array}
\] \\
\hline Total Liabilities \& \& 72,663 \& \& 53,230 \\
\hline DEFERRED INFLOW OF RESOURCES \& \& - \& \& - \\
\hline \begin{tabular}{l}
NET POSITION: \\
Net Investment in Capital Assets Restricted for Permanent Endowments: Restricted Net Position Unrestricted
\end{tabular} \& \& 29,899
-
538,410 \& \& \((22,281)\)

5,676
1,053 <br>
\hline Total Net Position \& \$ \& 568,309 \& \$ \& $(15,552)$ <br>
\hline
\end{tabular}

CONDENSED STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

| OPERATING REVENUES: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Tuition and Fees | \$ | - | \$ | - |
| Sales of Goods and Services |  | 1,007,542 |  | 7,015 |
| Other |  | - |  | - |
| Total Operating Revenues |  | 1,007,542 |  | 7,015 |
| OPERATING EXPENSES: |  |  |  |  |
| Depreciation |  | 4,627 |  | 1,420 |
| Other |  | 890,129 |  | 3,514 |
| Total Operating Expenses |  | 894,756 |  | 4,934 |
| OPERATING INCOME |  | 112,786 |  | 2,081 |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |
| Investment Income |  | 4,226 |  | 272 |
| Gifts and Donations |  | $(20,459)$ |  | - |
| Other Nonoperating Revenues |  | - |  | - |
| Debt Service |  | (296) |  | $(2,945)$ |
| Other Nonoperating Expenses |  | $(1,440)$ |  | (402) |
| Total Nonoperating Revenues(Expenses) |  | $(17,969)$ |  | $(3,075)$ |

CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS:
Transfers-In
Transfers-Out
Special and Extraordinary Items
Total Contributions, Transfers, and Other
CHANGEIN NET POSITION
TOTAL NET POSITION - FISCAL YEAR BEGINNING RESTATED
TOTAL NET POSITION - FISCAL YEAR ENDING


## CONDENSED STATEMENT OF CASH FLOWS

NET CASH PROVIDED (USED) BY:

Operating Activities
Noncapital Financing Activities
Capital and Related Financing Activities
Investing Activities
NET DECREASE IN CASH AND POOLED CASH
CASH AND POOLED CASH, FISCAL YEAR BEGINNING
CASH AND POOLED CASH, FISCAL YEAR ENDING

| $\$$ | 80,714 <br> $(20,459)$ | $\$$ | 2,017 |
| :---: | :---: | :---: | :---: |
|  | $(3,176)$ |  | $(400)$ |
|  | $(7,648)$ |  | $2,574)$ |
|  | 49,431 |  | $(368)$ |
|  | 81,057 |  | 765 |
| $\$$ | 130,488 | $\$$ | 397 |
| 167 |  |  |  |

## RELATED ORGANIZATIONS

The following related organizations, for which the State appoints a voting majority of their governing boards, are not part of the reporting entity based on the criteria of GASB Statement No. 14, as amended by GASB Statements No. 39 and 61:

- Colorado Agricultural Development Authority
- Colorado Beef Council Authority
- Colorado Educational and Cultural Facilities Authority
- Colorado Health Benefit Exchange
- Colorado Health Facilities Authority
- Colorado Housing and Finance Authority
- Colorado New Energy Improvement District
- Colorado Sheep and Wool Authority
- Fire and Police Pension Association
- Pinnacol Assurance
- The State Board of the Great Outdoors Colorado Trust Fund
- Venture Capital Authority

Even though the appointment of governing boards of these authorities is similar to those included in the reporting entity, the State cannot impose its will upon these entities and it does not have a financial benefit or burden relationship with them. Detailed financial information may be obtained directly from these organizations.

## RELATED PARTY TRANSACTIONS

The University of Colorado Health (UCHealth), a related party, is a legal entity separate from the University of Colorado. Faculty members of the University's School of Medicine perform a majority of their clinical practice and clinical training at UCHealth. The clinical revenue for these clinical services provided by the University's faculty is collected by the University of Colorado Medicine, a blended component unit of the State. The University enters into contracts with UCHealth to support the University's educational mission. During Fiscal Year 2017-18 UCHealth paid the University $\$ 85.3$ million and the University paid UCHealth $\$ 9.6$ million. At June 30, 2018, the University had accounts receivable from UCHealth of $\$ 6.0$ million and had no accounts payable to UCHealth.

The University of Colorado Health and Welfare Trust exists to provide healthcare benefits to employees of the Trust's members, which are the University of Colorado, the University of Colorado Hospital Authority, and the University of Colorado Medicine. The Trust provides healthcare benefits on a self-insured basis where risks are transferred to the pool. The University is not financially accountable for the Trust. During Fiscal Year 2017-18 the Trust paid medical claims on behalf of the University of $\$ 214.6$ million. The University made contributions of $\$ 230.8$ million to the Trust and its employees contributed $\$ 29.6$ million. At June 30, 2018, the University had accounts receivable from the Trust for $\$ 879,000$ and no accounts payable to the Trust.

The State Board of the Great Outdoors Colorado (GOCO) Trust Fund is a constitutionally created entity whose purpose is to administer the GOCO Program and Trust Fund. The purpose of the program is to promote the wildlife and outdoor recreation resources of the State using funds it receives from the Colorado Lottery. During Fiscal Year 2017-18, the Board awarded $\$ 75.8$ million to the Division of Parks and Wildlife at the Department of Natural Resources. At June 30, 2018, GOCO owed the Department of Natural Resources $\$ 6.7$ million.

The Colorado Health Benefit Exchange, operating as Connect for Health Colorado, operates the State's health insurance marketplace. During Fiscal Year 2017-18, the Colorado Health Benefit Exchange reimbursed the State $\$ 515,172$ for software programming expenses and received $\$ 2.8$ million in payments from the State for eligibility determinations and system changes.

The Colorado Housing and Finance Authority (CFHA) Bond Program supports existing programs administered by CHFA that provide loans to small businesses, farms and ranches within the State of Colorado. CHFA operates these programs in coordination with the U.S. Small Business Administration, the Farm Service Agency, and the U.S.

Rural Business Cooperative Service. The Department of Treasury holds two CHFA bonds with a face value of $\$ 3.6$ million as of June 30, 2018. The Department received $\$ 786,857$ in principal and interest payments in Fiscal Year 2017-18.

## NOTE 19 - COMMITMENTS AND CONTINGENCIES

## COMMITMENTS

On August 24, 2017, Keiwit Meridiam Partners (KMP) was selected to be the Central 70 project developer to undertake the $\$ 1.2$ billion project. On November 22, 2017, Colorado Bridge Enterprise (CBE) and the HPTE Boards approved the Project Agreement and completed the commercial close of the Central 70 project. On December 21, 2017, KMP and CBE completed the financial close of the project what included CBE issuing $\$ 120,765,426$ of Private Activity Bonds (PABs) and closing on a TIFIA loan totaling $\$ 416,000,000$. Since CBE acted as a conduit issuer for the TIFIA loan and the PABs, CBE has no liabilities to record, and the debt will be repaid by KMP. Construction officially started in the summer of 2018 with completion estimated to be in 2022.

## SERVICE CONCESSION ARRANGEMENTS

On February 25 2014, the High Performance Transportation Enterprise (HPTE) and Plenary Roads Denver (PRD) completed the financial close of a 50 -year concession arrangement. The concession arrangement is HPTE and CDOT's first public private partnership ( P 3 ) project, where public and private sectors work together to provide transportation improvements.

The commercial close of the concession arrangement transferred from HPTE to PRD the operations, maintenance, and revenues related to the existing I- 25 High Occupancy Toll (HOT) lanes and the U.S. 36 Phase I project once completed in July 2015. Additionally, PRD assumed HPTE's 50 year $\$ 54$ million TIFIA loan at the completion of U.S. 36 Phase I. PRD also financed, designed, and constructed U.S. 36 Phase II. Once completed in March 2016, PRD transferred the Phase II capital asset with an acquisition value of $\$ 88,716,505$ to HPTE. PRD subsequently assumed the operations, maintenance, and revenues from U.S. 36 Phase II. PRD has the right to collect tolls and raise rates with permission from the HPTE Board. If the Board does not approve the rate increase, HPTE must compensate PRD for any lost revenue.

HPTE reported deferred inflow of resources related to the arrangement of $\$ 136,549,878$ which is included on the Statement of Net Position. The table below shows the carrying amount of HPTE's capital assets at fiscal year-end pursuant to the concession arrangement.

| Project | Description | Carrying Amount |  |
| :--- | :--- | ---: | ---: |
| U.S. 36 Phase I | Tolling Equipment and Software | \$ | 232,717 |
| U.S. 36 Phase I | Managed Lanes | $146,246,226$ |  |
| U.S. 36 Phase I | 36 Tolling Stations | 802,428 |  |
| U.S. 36 Phase II | Tolling Equipment and Software | 232,135 |  |
| U.S. 36 Phase II | Managed Lanes | $97,304,604$ |  |
| U.S. 36 Phase II | 36 Tolling Stations | 294,966 |  |

## ENCUMBRANCES

Most encumbrances are supported by annual appropriations and lapse at year-end. However, the Capital Projects Fund, Institutions of Higher Education, and Colorado Department of Transportation Funds (primarily the Highway Users Tax Fund) include multi-year encumbrances of $\$ 80.5$ million, $\$ 31.4$ million and $\$ 1.1$ billion, respectively, which are related to purchase orders and long-term contracts for the construction of major capital projects and infrastructure.

## FINANCIAL GUARANTEES

In Fiscal Year 2010-11, Metropolitan State University of Denver's Board of Trustees (formerly the Metropolitan State College of Denver Board of Trustees) approved the incorporation of a special purpose nonprofit corporation to be known as HLC @ Metro, Inc. The HLC @ Metro, Inc., a discretely presented nonmajor component unit of the State, created the Hotel/Hospitality Learning Center (HLC) to enhance the University's Hospitality, Tourism, and Events department. The Metropolitan State College of Denver Roadrunner Recovery and Reinvestment Act Finance Authority issued approximately $\$ 55.0$ million in revenue bonds in October 2010, loaning the proceeds to HLC @ Metro, Inc. to construct the HLC. The HLC generates revenue as a facility open to the general public. Should HLC @ Metro, Inc. not fulfill its obligation to pay any and all principal and interest, the University is obligated to make the payment due, and HLC @ Metro, Inc. is obligated to repay all payments made on its behalf. The guarantee remains in effect until there is no remaining outstanding balance on the 2010 bond issuance. As of June 30, 2018, no liability was recorded by the University as HLC @ Metro, Inc. was deemed fully capable of making its debt payments.

## CONTINGENCIES

Numerous court cases are pending in which the plaintiffs allege that the State has deprived persons of their constitutional rights, civil rights, inadequately compensated them for their property, engaged in regulatory misfeasance, or breached contracts. In the aggregate, the monetary damages (actual, punitive, and attorney's fees) claimed in the constitutional and civil rights cases would exceed the insurance coverage available by a material amount. The property compensation and breach of contract suits are generally limited to the appraised value of the property or the contract amount. In the breach of contract suits, the State often files counterclaims. While it is reasonably possible that awards of judgment could occur, it is unlikely that those awards would have a material adverse effect on the State's financial condition.

The State is the defendant in lawsuits involving claims of inadequate, negligent, or unconstitutional treatment of prisoners, mental health patients, nursing home patients, or the developmentally disabled. In some of these suits, plaintiffs are seeking or have obtained certification as a class for a class action suit. Most of these cases seek actual damages that are not material, but include requests for punitive damages that may be material. There is also the potential that the courts may rule that the current conditions of confinement, Medicaid coverage, or residential services are unconstitutional, which could result in significant future construction, medical, or residential services costs that are not subject to reasonable estimation.

The State is also the defendant in lawsuits by employees accusing the State of various infractions of law or contract. These may include claims related to age and sex discrimination, sexual harassment, wrongful termination, contractual agreements for paying salaries based on parity and equity, and overtime compensation under the Federal Fair Labor Standards Act. The State does not believe that any of these cases are material to its financial operations.

Significant matters that are considered as a contingent liability to the State are summarized below.

## Grants

The State receives federal grants for specific purposes that are subject to review and audit by grantor agencies. This federal funding is conditional upon compliance with the terms and conditions of such grant agreements and applicable federal laws and regulations. Issues resulting from federal reviews or audits can potentially cause disallowance of expenditures and consequently, a liability of the State.

In 2016, the federal Department of Health and Human Services, Centers for Medicare and Medicaid (CMS) performed an onsite visit and review of the State-operated Pueblo Regional Center (PRC). As a result, CMS issued a report that claimed the PRC violated federal administrative requirements related to the Medicaid Home and Community Based Services waiver program over the period November 2014 through November 2015. CMS has informed the State that they may disallow certain payments it made to the State for services provided over the oneyear period cited. The State has filed a federal administrative appeal with CMS. The State is awaiting a response from CMS. Although it is unknown what amount of related federal funding expended will be disallowed, if any, a possible loss could exceed $\$ 5$ million.

## General Litigation

The State is a defendant in a number of lawsuits or is subject to potentially be named as a party to lawsuits that are associated with its normal governmental operations. Although the outcomes are uncertain, some of these litigations could involve substantial losses. However, it is believed that in most cases the State will not incur a resulting liability that would have a material or adverse effect on the State's financial condition. Should the State incur a loss through an unfavorable outcome, some of the losses may be covered through liability insurance.

A State-operated youth service center (center) is the subject of a lawsuit involving alleged negligence on the part of the center's response to an injury of a person in custody at the facility. The plaintiff has sued the State for $\$ 10$ million in damages. A trial date is pending. In another case at a State correctional institution an inmate alleged negligence related to timely and effective medical treatment of an injury. The inmate is seeking approximately $\$ 8$ million in damages. For both the claims at the center and correctional facility the likelihood of an unfavorable outcome is uncertain. A third case is related to alleged negligence by a State-licensed child care provider. The plaintiff is seeking $\$ 5$ million in damages. As of September 10, 2018, a lawsuit had not been filed. However, the State could be potentially named as a defendant if the case is pursued by the plaintiff.

The State is a party to a lawsuit related to its refusal to pay the cost for providing Direct Acting Anti-Viral (DAAV) medications in the treatment of Hepatitis C. The lawsuit was filed as a Class Action on behalf of inmates at Colorado correction facilities. In response to this case, the State's legislative budget request for approximately $\$ 20.5$ million to cover the cost of this treatment during Fiscal Year (FY) 2019 was approved. The parties have requested the case be administratively closed. However, a new lawsuit could resurface if the State is unable to obtain budget approval for FY 2020 to continue the medical treatment program.

Further, the State has been named as a defendant related to a claim that it ordered a regulatory taking by prohibiting a corporate entity from legally distributing wastewater. The plaintiff seeks $\$ 100$ million in compensatory damages. The likelihood of an unfavorable outcome is uncertain.

## Tax Disputes

Two large corporate entities have filed lawsuits challenging the State's Notice of Final Determination regarding the payment of State income tax, penalties, and interest assessed. They seek to reverse the State's related assessments. The State's total exposure is approximately $\$ 36$ million. The likelihood of an unfavorable outcome in both instances is uncertain.

## Loan Guarantees

As of June 30, 2018 the total amount of student loans outstanding awarded by the State was approximately $\$ 6.9$ billion. In the event of an adverse loss, defined as a default rate of in excess of 9 percent, a liability to the State would be incurred. If this were to occur the State would be responsible for repayment of up to 25 percent of the
outstanding balance, or approximately $\$ 1.7$ billion. The probability of a default rate exceeding 9 percent is highly remote.

## Bonds

Based on Colorado statute the State is liable for defaults on Colorado school district bonds and notes. The bonds and notes outstanding total approximately $\$ 9.2$ billion. Of the total outstanding, approximately $\$ 599.4$ million is insured. It is believed that defaults are highly unlikely.

## Taxpayer Bill of Rights (TABOR) Compliance

TABOR is a constitutional measure that limits the State's annual growth of State revenues or spending to the sum of the annual inflation rate and the annual percentage change in the State's population.

Two separate lawsuits have been filed challenging the constitutionality of specific fees assessed by the State for certain public services. The plaintiffs allege that the State is not compliant with TABOR and consequently the fees are unconstitutional. One of the entities does not expressly seek a refund of alleged unconstitutionally collected fees, but does request declaratory and injunctive relief. It is estimated that the State's exposure on this claim is $\$ 20$ million. In a separate case the plaintiff is seeking in excess of $\$ 5.59$ billion in damages through Fiscal Year 2019, plus 10 percent interest from Fiscal Year 2011 to present. The likelihood for an unfavorable outcome in both cases is uncertain.

## NOTE 20 - TAX ABATEMENTS

The Governor's Office of Economic Development and International Trade (OEDIT) - through the State Economic Development Commission (EDC) - supports recruitment, retention, and economic growth throughout the State by offering a variety of incentives and tax credits. OEDIT provided significant tax abatements under four programs during the fiscal year: Colorado Enterprise Zone Business and Contribution Tax Credits, Job Growth Incentive Tax Credits, Regional Tourism Act program, and Historic Preservation Tax Credits.

- The Colorado Enterprise Zone (EZ) program was created under Article 30 of Title 39 of the Colorado Revised Statutes (C.R.S.) to promote a business friendly environment in economically distressed areas by offering state income tax credits that incentivize businesses to locate and develop in these communities. The Enterprise Zone Contribution Credit is a sub-credit of the Enterprise Zone program created under Section 39-30-103.5, C.R.S. The Contribution Credit is issued to taxpayers that contribute to an economic development project initiated by the local zone administrator and approved by the EDC. Taxpayers investing in Enterprise Zones can earn a credit on their Colorado income tax by planning and executing specific economic development activities. The following incentives can be earned by businesses located in Enterprise Zones:

| Business Income Tax Credits | Credit Amount |
| :--- | :--- |
| Investment Tax Credit | 3.0 percent of equipment purchases |
| Commercial Vehicles Investment Tax Credit | 1.5 percent of commercial vehicle purchases |
| Job Training Tax Credit | 12 percent of qualified training expenses |
| New Employee Credit | $\$ 1,100$ per new job created |
| Agricultural Processor New Employee Credit | $\$ 500$ per new job created |
| Employer Sponsored Health Insurance Credit | $\$ 1,000$ per covered employee |
| Research \& Development Increase Tax Credit | 3 percent of increased R\&D expenditures |
| Vacant Commercial Building Rehabilitation Tax Credit | 25 percent of rehabilitation expenditures |
| Additional EZ Incentives |  |$\quad$| Incentive Amount |
| :--- |
| Manufacturing/Mining Sales and Use Tax Exemption |
| Contribution Tax Credit | | Expanded Sales \& Use tax exemption in EZ |
| :--- |

Areas with high unemployment rates ( $25 \%$ above the State average), low per capita income ( $25 \%$ below the State average), and/or slower population growth (less than $25 \%$ of the State average in rural areas) may be approved for EZ designation by the EDC.

Each income tax year, a business located in an EZ must apply and be pre-certified prior to beginning an activity to earn any of the business tax credits listed in the table above. When pre-certifying, the business states that the credit is a contributing factor to the start-up, expansion, or relocation of the business. To certify for the credit, the investments and/or new jobs must have been made. At the end of the income tax year, a business must certify that the activities were performed. Contribution Tax Credits are earned by taxpayers making donations to eligible EZ Contribution Projects, and certifying those donations with the project organization or Local Enterprise Zone Administrator. The Commercial Vehicle Investment Tax Credit has a separate online application process.

The provision for recapturing abated taxes would be an income tax return audit conducted by the Department of Revenue.

- The Job Growth Incentive Tax Credit (JGITC) is a performance-based job creation incentive program created under Section 39-22-531 C.R.S., in which businesses must create and maintain permanent new jobs for one year before receiving the tax credit. The JGITC provides a state income tax credit equal to $50 \%$ of FICA paid by the business on the net job growth for each calendar year in the credit period. A business must undertake a job creation project for which the State of Colorado is competing with at least one other state for the project. The JGITC must be a major factor in the business decision to locate or retain the project in Colorado, and a business may not start or announce the proposed project (including
locating or expanding in the State, hiring employees related to the project, or making material expenditures for the project) until a final application has been submitted and approved by the EDC.

Businesses have to create at least 20 new jobs (full-time equivalents) in Colorado during the credit period with an average yearly wage of at least $100 \%$ of the county average wage based on where the business is located. A business located in an Enhanced Rural Enterprise Zone must create at least five net new jobs (full-time equivalents) in Colorado during the credit period with an average yearly wage of at least $100 \%$ of the county average wage based on where the business is located. The credit period is 96 consecutive months.

The provision for recapturing abated taxes would be an income tax return audit conducted by the Department of Revenue.

- The Regional Tourism Act (RTA) program was created under Sections 24-46-301 through 309 C.R.S., and provides Tax Increment Financing (TIF) to support construction of unique and extraordinary large scale tourism and entertainment facilities that will drive net new visitors and revenue to Colorado. A percentage of state sales tax within a geographic area in a given year that exceeds a base year amount is collected by the Department of Revenue and diverted to a project financing entity. The EDC shall not approve any project that would likely create an annual state sales tax revenue dedication of more than $\$ 50$ million to all regional tourism projects. A local government will need to submit a regional tourism project application to OEDIT within the application cycle deadline. OEDIT will review the application for general completeness and to make an initial determination regarding whether the application has met the general criteria for a regional tourism project. The EDC will review applications forwarded with OEDIT recommendations and may approve or reject the project based on a demonstration that the following criteria are materially met:
o The project is of an extraordinary/unique nature and is reasonably anticipated to contribute significantly to economic development and tourism in the State and communities where the project is located.

0 The project is reasonably anticipated to result in a substantial increase in out-of-state tourism.
0 A significant portion of sales tax revenue generated by the project is reasonably anticipated to be attributable to transactions with nonresidents of the zone.
o The local government has provided reliable economic data demonstrating that in the absence of state sales tax increment revenue, the project is not reasonably anticipated to be developed within the foreseeable future.

Recipients must follow the EDC resolution based on their application, and must build certain required elements and improvements and follow conditions established by the EDC. The provision for recapturing abated taxes is a formal decision by the EDC concluding the project has not commenced within five years.

- The Historic Preservation Tax Credit was created under Section 39-22-514.5 C.R.S. The program issues tax credits to owners of commercial and residential properties who perform certified rehabilitations on their certified historic structures. Tax credit certificates are issued for specific dollar amount based on amount of qualifying investment made. Taxpayers that have made a qualified rehabilitation receive the credit upon completion of rehabilitation, and the provision for recapturing abated taxes would be an income tax return audit conducted by the Department of Revenue. For taxpayers to quality for the credit, the property must be on a historical register (national, state, or local), and the rehabilitation must maintain the historic register status. A commercial property owner must submit a Tax Credit Application. Once the project is approved by History Colorado, OEDIT will reserve the tax credits for 90 days. The tax credit may be claimed upon completion of the project and approved proof of rehabilitation. Qualified rehabilitation costs are those that support the National Historic Preservation Standard.

The maximum credit for the State Tax Credit is $\$ 50,000$ for residential properties within a ten-year period; the amount resets with change of ownership. The maximum credit for the State Tax Credit for commercial properties is $\$ 1$ million per year per property. The State Tax Credit for commercial properties has a cap on the amount that can be awarded to all projects during a calendar year - $\$ 5$ million to projects with rehabilitation expenditures of $\$ 2$ million or less and $\$ 5$ million to projects with rehabilitation expenditures greater than $\$ 2$ million. These credits are awarded on a first come - first serve basis.

Taxpayers must register with OEDIT and submit a tax credit application using OEDIT's project checklist. Applications are reviewed by History Colorado's Office of Archaeology and Historic Preservation, which has up to 45 days to review applications for the State Tax Credit for residential properties and the Federal ITC. History Colorado and the Colorado Office of Economic Development and International Trade have 90 days to review commercial applications for State Tax Credits.

Information relevant to disclosure of these tax abatement programs for the fiscal year ended June 30, 2018 is as follows:

| Tax Abatement Program | Amount of Taxes Abated <br> (in thousands) |
| :--- | :---: |
| Colorado Enterprise Zone Business Tax Credits | $\$ 54,515$ |
| Colorado Enterprise Zone Contribution Tax Credits | 14,567 |
| Job Growth Incentive Tax Credits | 6,885 |
| Regional Tourism Act ${ }^{1}$ | 6,398 |
| Historic Preservation Tax Credit | 4,148 |
| Total | $\$ 86,513$ |

[^3]
## NOTE 21 - SUBSEQUENT EVENTS

## A. DEBT ISSUANCES AND REFUNDINGS

On July 18, 2018, the State issued Education Loan Program Tax and Revenue Anticipation Notes (ETRAN), Series 2018A. The notes mature on June 27, 2019. The total due on that date includes $\$ 310,000,000$ in principal and $\$ 12,618,333$ in interest. By statute, interest on the notes is payable from the General Fund. The ETRAN was issued with a premium of $\$ 7,943,900$, an average coupon rate of $4.32 \%$, and a true interest cost of $1.57 \%$.

On July 18, 2018, University of Northern Colorado Board of Trustees issued \$19,130,000 in fixed rate Institutional Enterprise Revenue Refunding Bonds, Series 2018A and 2018B, at a $\$ 1,775,120.70$ premium for total proceeds of $\$ 20,905,120.70$. The 2018A bonds were issued at $\$ 7,110,000$ with a coupon rate between $3.625 \%$ and $5 \%$. They will mature on June 1, 2041. The 2018B bonds were issued at $\$ 12,020,000$ are set to mature on June 1,2036 and have coupon rates between $4 \%$ and $5 \%$. The proceeds of $\$ 20,700,000$ will refund the series 2008A and 2011B bonds, while the remaining $\$ 200,000$ represents cost of issuance.

On July 19, 2018, the State issued General Fund Tax and Revenue Anticipation Notes (GTRAN), Series 2018. The notes mature on June 26, 2019. The total due on that date includes $\$ 600,000,000$ in principal and $\$ 24,338,889$ in interest. The GTRAN was issued with a premium of $\$ 15,552,000$, an average coupon rate of $4.33 \%$, and a true interest cost of $1.53 \%$.

On August 1, 2018, Campus Village Apartments (CVA) directed the trustee of the Series 2008 Student Housing Revenue Refunding Bonds to redeem all of the outstanding bonds and any accrued interest (2018 Redemption). The 2018 Redemption consisted of $\$ 53,040,000$ in outstanding principal and $\$ 481,000$ in accrued interest. The 2018 Redemption was funded with $\$ 48,015,000$ in proceeds from the issuance of the Series 2018A University Enterprise Revenue Bonds (Series 2018A) by the University of Colorado, a debt service fund of $\$ 481,000$ maintained by CVA, and $\$ 5,205,000$ in proceeds from the August 1,2018 maturity of the Guaranteed Investment Agreement and its accrued interest. The balance of the funding was used to pay for costs of issuance of the Series 2018A estimated at $\$ 180,000$. Additionally, during the year ended June 30, 2018, the board of directors of the University of Colorado Property Corporation (CUPCO) adopted a resolution to designate CVA a "facility" under the University's Master Bond Resolution and to pledge all net revenues generated by CVA to repayment of the Series 2018A. For Fiscal Year 2019 and forward, the board of directors of the CUPCO pledged that any net proceeds generated through any sale or long-term lease of CVA be promptly available for distribution to the University.

The University of Colorado Regents have authorized up to $\$ 200,000,000$ of commercial paper to fund capital projects during their construction. On September 9, 2018, the University issued an additional $\$ 30,000,000$ of commercial paper to continue funding construction projects at CU-Boulder, bringing the total outstanding to $\$ 70,000,000$. The University anticipates additional issuance of commercial paper in this program during Fiscal Year 2019.

On September 18, 2018, the State issued Building Excellent Schools Today (BEST) Refunding Certificates of Participation (COP), Series 2018L in the amount of $\$ 75,290,000$ and Refunding Certificates of Participation, Series 2018 M in the amount of $\$ 93,535,000$. These BEST COPs were issued as tax-exempt bonds with premiums of $\$ 9,264,401$ and $\$ 14,359,928$, respectively; average coupon rates of $4.49 \%$ and $5.00 \%$, respectively; and true interest costs of $2.76 \%$ and $3.01 \%$, respectively. For both series, base rents are due semiannually beginning on March 15, 2019, with Series 2018L having a final maturity date of March 15, 2030 and Series 2018M having a final maturity date of March 15, 2031.

On September 26, 2018, the State issued Rural Colorado Certificates of Participation (COPs), Series 2018A in the amount of $\$ 500,000,000$. The COPs were issued with an original issue discount of $\$ 526,047$, a premium of $\$ 47,368,567$, an average coupon rate of $4.49 \%$, and a true interest cost of $3.48 \%$. Base Rents are due semiannually beginning on December 15, 2018, with a final maturity date of December 15, 2037.

On October 16, 2018, Colorado State University System issued $\$ 4,800,000$ in taxable commercial paper, maturing December 11, 2018, used to short-term finance construction costs on the Translational Medicine Institute building.

On October 16, 2018, Colorado State University System issued \$14,200,000 in tax-exempt commercial paper, maturing January 24, 2019, that will be used to short-term finance construction costs on the Richardson Design Center and WCRC Orchard Mesa Consolidation Center (Western Center for Research, Extension \& Engagement).

On October 17, 2018, the University of Colorado issued $\$ 64,360,000$ of University Enterprise Revenue Bonds, Series 2018B to fund the construction of four projects at the University of Colorado Colorado Springs (UCCS). Interest rates on the bonds ranged from $3 \%$ to $5 \%$, and the first interest payment date is December 1, 2018. The final maturity of the bonds is June 1, 2048, with the first principal payment due on June 1, 2020.

On November 29, 2018, Colorado State University System sold \$30,420,000 taxable Series 2018A Enterprise Revenue Bonds. The 2018A bonds were sold as State-Intercept backed bonds and will be used for the purpose of financing an approximately 38,000-square-foot Center for Vector-Borne Infectious Diseases, a portion of the JBS Global Food Innovation Center addition to the Animal Science building, and paying certain costs relating to the issuance of the Series 2018A bonds.

In November 2018, Colorado Mesa University entered into an agreement with Morgan Stanley to purchase Enterprise Refunding Bonds Series 2019A in the amount of $\$ 24,500,000$ to (a) refund the tax-exempt Series 2009A bonds; and (b) pay the costs of issuance of the bonds. The 2019A bond is a forward direct purchase refunding of the Series 2009A bonds and includes a $\$ 2,700,000$ bond premium that will be amortized over the life of the Series 2019A bonds. The average coupon rate is $4.99 \%$ and the all-in true interest cost is $3.57 \%$. Final maturity is for the 2019A bonds is May 2033. The refunding resulted in an economic gain of $\$ 1,900,000$ and an accounting gain of $\$ 2,300,000$. The purchase of these bonds will occur February 19, 2019.

On December 6, 2018, the State issued Building Excellent Schools Today (BEST) Certificates of Participation (COP), Series 2018 N in the amount of $\$ 240,425,000$. The COPs were issued as tax-exempt bonds with a premium of $\$ 12,455,962$, an average coupon rate of $4.32 \%$, and a true interest cost of $3.96 \%$. Base Rents are due semiannually beginning on March 15, 2019, with a final maturity date of March 15, 2043.

## B. OTHER

On July 13, 2018, the Colorado School of Mines paid $\$ 2,960,000$ cash for the purchase of land. The land will be used to develop a student residence hall and other mixed-use space.

On September 6, 2018, Western Colorado University announced the creation of the Paul M. Rady School of Computer Science and Engineering in partnership with the University of Colorado Boulder. The new school was made possible by an $\$ 80,000,000$ gift from a private donor. The gift will fund a new 75,000 -square-foot building on Western Colorado University's campus and support future operational needs of the school. The partnership with the University of Colorado Boulder will allow students to complete their first two years of coursework as Western Colorado University students and the balance of their education as University of Colorado Boulder students, all while remaining on the Western Colorado University's campus in Gunnison. The partnership will allow the University to play a key role in addressing the shortage of technologically-skilled workers in the State of Colorado.

In October 2018, Western Colorado University and its Foundation executed a new Memorandum of Understanding (MOU). The MOU details the fundraising and development services the Foundation will provide on behalf of the University and the compensation the University will provide to the Foundation for those services. The initial term of the MOU expires June 30, 2019, but the parties have the option to renew annually until June 30, 2023. Additionally, the MOU details the Foundation's intent to transfer two building assets, the Borick Business Building and the Foundation's condominium share of the University Center, to the University in fiscal year 2019. Along with the transfer of those assets, Western Colorado University will assume approximately $\$ 4,000,000$ of debt related to the University Center. These transfers will lead to an increase in the University's net investment in capital assets in fiscal year 2019.

The University of Colorado has formed a Colorado limited liability company named Altitude West, L.L.C.(Altitude West), a captive insurance company. The purpose of Altitude West is to insure property, casualty, and workers' compensation exposures of the University, for the benefit of the University, and to pursue any other lawful purpose for which a captive insurance company, issued a certificate of authority in the state and operating as a limited liability company, may be organized under Colorado law. The filing of the Articles of Organization was effective August 20, 2018, with the office of Colorado's Secretary of State, and captive operations began with an effective date of October 1, 2018, with an initial contribution from the University of $\$ 2,500,000$.

## NOTE 22 - DISCRETELY PRESENTED COMPONENT UNITS

As described in Note 1, the State's discretely presented component units (DPCUs) are entities that are legally separate from the State, but included in the reporting entity due to their relationships with the State. This note discusses the significant balances reported in the financial statements for DPCUs and financial items directly related to the State's financial accountability for the DPCUs. Contact information is provided in Note 1 for obtaining additional DPCU financial statement disclosures.

## Basis of Accounting

The financial statements for the Colorado Water Resources and Power Development Authority (CWRPDA), a major DPCU, and the Denver Metropolitan Baseball Stadium District (the District), a nonmajor DPCU, are prepared on the accrual basis of accounting using the economic resources measurement focus and follow GASB standards for governments. The financial information presented for the CWRPDA and the District is presented for the fiscal year ended December 31, 2017.

The financial information for the University of Colorado (CU) Foundation, Colorado State University (CSU) Foundation, Colorado School of Mines (CSM) Foundation, and University of Northern Colorado (UNC) Foundation, which are major DPCUs, as well as HLC @ Metro, Inc., a nonmajor DPCU, is presented for the fiscal year ended June 30, 2018. These five DPCUs follow standards for not-for-profit accounting promulgated by the Financial Accounting Standards Board (FASB), which recommends preparing financial statements using the accrual basis of accounting.

## Cash and Cash Equivalents

The CWRPDA reported cash and cash equivalents with a fair market value of $\$ 322.2$ million. This amount comprises $\$ 282.8$ million held by COLOTRUST (Colorado Local Government Liquid Asset Trust), $\$ 21.5$ million held in the State Treasurer's Investment Pool, $\$ 17.7$ million in a Federated Government Obligations Fund, and $\$ 0.2$ million in bank cash deposits. The COLOTRUST and Federated deposits had nationally recognized statistical rating organization (NRSRO) credit ratings of AAAm. The COLOTRUST deposits were measured at net asset value per share (NAV) and the Federated deposits were measured using quoted market prices. The fair market value disclosures for the Treasurer's Investment Pool are disclosed in Note 4.

## Investments

The CU Foundation, CSU Foundation, CSM Foundation, and UNC Foundation hold resources for the benefit of the State and the amount of those resources, the vast majority of which are investments, are significant to the State.

Since each foundations' financial statements are prepared according to FASB not-for-profit standards, the investment risk disclosures typical of government financial statements are not disclosed. Each of the foundations have adopted investment policies that seek to balance the preservation of capital while maintaining the purchasing power of those assets.

The foundations' investments are reported, to the extent possible, at fair market value. The FASB fair market value reporting requirements provide for a valuation method hierarchy similar to GASB's. The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used for financial instruments measured at fair value on a recurring basis:

Level 1 Investments - values are based on quoted prices (unadjusted) for identical assets (or liabilities) in active markets that a government can access at the measurement date.

Level 2 Investments with inputs - other than quoted prices included within Level 1 - that are observable for an asset (or liability), either directly or indirectly.

Level 3 Investments - classified as Level 3 have unobservable inputs for an asset (or liability) and may require a degree of professional judgment.

The following table summarizes each foundation's investments by type within the fair value hierarchy as of June 30, 2018.

| Foundation Name Investment Type | Fair Value as of 6/30/2018 | Fair Value Measurements Using <br> (Amounts In Thousands) |  |  |  |  | Net Asset Value Per Share |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quoted prices in active markets for identical assets (Level 1) |  | Significant Other Observable Inputs (Level 2) | Significant Unobservable Inputs (Level 3) |  |  |  |
| University of Colorado Foundation |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ 13,961 | \$ | 13,961 | \$ | \$ | - ${ }^{-}$ | \$ | - |
| Domestic Equities | 410,214 |  | 289,970 |  |  | 50,400 |  | 69,844 |
| International Equities | 484,964 |  | 334,672 |  |  | - |  | 150,292 |
| Fixed Income | 197,906 |  | 140,876 |  |  | - |  | 32,184 |
| Real Estate | 73,673 |  | - |  |  | - |  | 73,673 |
| Private Equity | 297,737 |  | - |  |  | - |  | 297,737 |
| Absolute Return | 257,316 |  | - |  |  | - |  | 257,316 |
| Venture Capital | 96,753 |  | - |  |  | 437 |  | 96,316 |
| Commodities | 12,239 |  | 1 |  |  | - |  | 12,238 |
| Other | 712 |  | - |  |  | 224 |  | - |
| Assets Held Under Split-Interest Agreements | 39,243 |  | 39,243 |  |  | - |  |  |
| Beneficial Interest in Charitable Trusts Held by Others | 8,406 |  | - |  |  | 8,406 |  | - |
| Subtotal | 1,893,124 |  | 818,723 |  |  | 59,467 |  | 989,600 |
| Colorado State University Foundation |  |  |  |  |  |  |  |  |
| Cash Equivalents | 5,784 |  | 5,784 |  |  | - |  |  |
| Public Equities | 253,229 |  | 119,560 |  |  | - |  | 133,669 |
| Fixed Income | 63,718 |  | 35,376 |  |  | - |  | 28,342 |
| Other | 20,361 |  | 20,361 |  |  | - |  | - |
| Hedge Funds | 42,768 |  | , |  |  | - |  | 42,768 |
| Private Markets | 75,971 |  | - |  |  | - |  | 75,971 |
| Short Duration | 15,293 |  | 15,293 |  |  | - |  | - |
| Opportunistic Investments | 10,539 |  | - |  |  | - |  | 10,539 |
| Student-Managed Investments | 1,105 |  | 1,105 |  |  | - |  | - |
| Subtotal | 488,768 |  | 197,479 |  |  | - |  | 291,289 |
| Colorado School of Mines Foundation |  |  |  |  |  |  |  |  |
| Managed Domestic Equity Funds | 92,209 |  | 62,589 |  |  | - |  | - |
| International Equities | 75,910 |  | 26,952 |  |  | - |  | - |
| Fixed Income - Mutual Funds | 28,062 |  | 28,062 |  |  | - |  | - |
| Cash Equivalent Funds | 4,066 |  |  |  |  | - |  | - |
| Long/Short Hedge Funds | 51,255 |  | - |  |  | 13 |  | - |
| Private Equity Funds | 58,232 |  | - |  |  | - |  | 58,232 |
| Assets Held Under Split-I Interest Agreements | 14,031 |  | 13,956 |  |  | 75 |  | - |
| Assets Held Under Gift Annuity Agreements | 3,468 |  | 3,267 |  |  | - |  | - |
| Beneficial Interest in Endowments Held by Others | 10,769 |  | 10,254 |  |  | 14 |  | - |
| Beneficial Interest in Long-Term Trusts Held by Others | 197 |  | 197 |  |  | - |  | - |
| Subtotal | 338,199 |  | 145,277 |  |  | 102 |  | 58,232 |
| University of Northern Colorado Foundation |  |  |  |  |  |  |  |  |
| Cash Equivalent Mutual Funds | 4,142 |  | 4,142 |  |  | - |  | - |
| Equities | 52,241 |  | 52,241 |  |  | - |  | - |
| Fixed Income | 15,442 |  | 14,872 |  |  | - |  | - |
| Student-Managed Funds | 2,646 |  | - |  |  | - |  | - |
| Stock/Bond Mixed Mutual Funds | 980 |  | 980 |  |  | - |  | - |
| Master Limited Partnerships | 7,285 |  | 7,285 |  |  | - |  | - |
| Real Estate | 2,547 |  | 2,547 |  |  | - |  | - |
| Beneficial Interest In Long-Term Trusts Held by Others | 8,131 |  | - |  |  | 8,131 |  | - |
| Alternative Investments Measured at NAV | 24,070 |  | - |  |  | - |  | 24,070 |
| Subtotal | 117,484 |  | 82,067 |  |  | 8,131 |  | 24,070 |
| Total | 2,837,575 |  | 1,243,546 |  |  | 67,700 |  | 363,191 |

## Receivables

The CWRPDA loans funds to finance local government water resources projects, wastewater treatment projects, and drinking water projects. The CWRPDA reported loans receivable of $\$ 980.1$ million as of December 31, 2017. The scheduled maturities of the loans receivable are below.


The CU Foundation, CSU Foundation, CSM Foundation, and UNC Foundation reported contributions receivable of $\$ 263.3$ million. This amount is net of allowances for uncollectible contributions, which the foundations estimate based on historical collectability and management's analysis of specific promises outstanding and current economic conditions. Of the $\$ 263.3$ million reported, $\$ 69.0$ million is due within one year, $\$ 171.2$ million is due within one to five years, and $\$ 19.9$ million is due with five to ten years. An additional $\$ 3.2$ million was reported by the CSM Foundation for contributions receivable from trusts held by others.

## Debt Service Requirements

The CWRPDA has issued several bonds to finance local government water projects, which do not constitute debt of the State. One series of Drinking Water Revenue Bonds was issued in 2017 for $\$ 15.6$ million. Also, the 1997 Series A bonds in the Small Water Resources Program and three series of bonds, 2004 Series B, 2004 Series E, and 2005 Series F, in the Water Revenue Bonds Program were fully retired in 2017. As of December 31, 2017, the CWRPDA reported $\$ 40.1$ million in current bonds payable and $\$ 450.3$ million in noncurrent bonds payable.

The schedule below summarizes the remaining debt service payments for all bond issuances for the CWRPDA.

| Colorado Water Resources and Power Development Authority Debt Service Requirements <br> (In Thousands) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Principal |  | Interest |  | Total |  |
| 2018 | \$ | 40,105 | \$ | 21,070 | \$ | 61,175 |
| 2019 |  | 39,260 |  | 19,396 |  | 58,656 |
| 2020 |  | 34,585 |  | 17,619 |  | 52,204 |
| 2021 |  | 32,890 |  | 16,045 |  | 48,935 |
| 2022 |  | 34,155 |  | 14,509 |  | 48,664 |
| 2023 to 2027 |  | 146,495 |  | 52,395 |  | 198,890 |
| 2028 to 2032 |  | 105,200 |  | 26,330 |  | 131,530 |
| 2033 to 2037 |  | 46,170 |  | 7,559 |  | 53,729 |
| 2038 to 2042 |  | 9,655 |  | 1,564 |  | 11,219 |
| 2043 to 2044 |  | 1,870 |  | 118 |  | 1,988 |
| Total | \$ | 490,385 | \$ | 176,605 | \$ | 666,990 |

In 2010, the Board of Trustees of the Metropolitan State University of Denver created HLC @ Metro, Inc. to finance, construct, operate, and own the Hotel and Hospitality Learning Center. Bonds were issued in 2010 to finance the construction in the amount of $\$ 54.9$ million. HLC @ Metro is servicing this debt, which has been guaranteed by the State. The schedule below summarizes the remaining debt service payments.

## HLC @ Metro, Inc.

## Debt Service Requirements

(In Thousands)

| Fiscal Year | Principal |  | Interest |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | \$ | 1,250 | \$ | 3,090 | \$ | 4,340 |
| 2020 |  | 1,300 |  | 3,038 |  | 4,338 |
| 2021 |  | 1,350 |  | 2,981 |  | 4,331 |
| 2022 |  | 1,385 |  | 2,920 |  | 4,305 |
| 2023 |  | 1,425 |  | 2,846 |  | 4,271 |
| 2024 to 2028 |  | 7,930 |  | 12,950 |  | 20,880 |
| 2029 to 2033 |  | 9,590 |  | 10,261 |  | 19,851 |
| 2034 to 2038 |  | 11,745 |  | 6,825 |  | 18,570 |
| 2039 to 2043 |  | 15,890 |  | 2,847 |  | 18,737 |
| Total | \$ | 51,865 | \$ | 47,758 | \$ | 99,623 |

## Capital Assets

The District owns and operates a major league baseball stadium and other related capital assets. The District depreciates land improvements, buildings and other property and equipment using the straight-line method over estimated useful lives that range from three to 50 years. Changes in capital assets for the District for 2017 are below.

| Denver Metropolitan Major League Baseball Stadium District Changes in Capital Assets (In Thousands) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beginning Balance,$1 / 1 / 2017$ |  | Additions |  | Retirements |  | EndingBalance,$12 / 31 / 2017$ |  |
| Historical Costs |  |  |  |  |  |  |  |  |
| Land | \$ | 20,614 | \$ | - | \$ | - | \$ | 20,614 |
| Land Improvements |  | 13,215 |  | - |  | - |  | 13,215 |
| Buildings |  | 173,442 |  | 1,446 |  | - |  | 174,888 |
| Construction in Progress |  | - |  | 3,628 |  | - |  | 3,628 |
| Other Property and Equipment |  | 28,711 |  | 2,233 |  | - |  | 30,944 |
| Total |  | 235,982 |  | 7,307 |  | - |  | 243,289 |
| Accumulated Depreciation |  |  |  |  |  |  |  |  |
| Land Improvements |  | $(6,026)$ |  | (227) |  | - |  | $(6,253)$ |
| Buildings |  | $(62,232)$ |  | $(3,679)$ |  | - |  | $(65,911)$ |
| Other Property and Equipment |  | $(21,935)$ |  | (893) |  | - |  | $(22,828)$ |
| Total |  | $(90,193)$ |  | $(4,799)$ |  | - |  | $(94,992)$ |
| Net Capital Assets | \$ | 145,789 | \$ | 2,508 | \$ | - | \$ | 148,297 |

## Transactions with the Primary Government

Pursuant to statutes, with the written consent of the Department of Public Health and Environment, the CWRPDA is authorized, on behalf of the State, to execute operating agreements with the United States Environmental Protection Agency. The CWRPDA entered into a memorandum of agreement with the Department of Public Health and Environment and the Department of Local Affairs, under which each has agreed to assumed specified responsibilities. The CWRPDA incurred expenses for the two state agencies totaling $\$ 8.9$ million in the fiscal year ending December 31, 2017.

As described above, HLC @ Metro, Inc. operates the Hotel and Hospitality Learning Center. The Auraria Higher Education Center leases the ground on which the Hotel is built to Metropolitan State University of Denver for $\$ 1$ per year. The University subleases the land to HLC @ Metro, Inc. for $\$ 1$ per year. HLC @ Metro, Inc. recorded an asset for use of the land at the inception of the sublease and records rent expense at an estimated fair market value, reducing the value of the land asset. For Fiscal Year 2017-18, rent expense of $\$ 110,311$ was recorded.

The CU Foundation reported custodial funds of $\$ 428.3$ million, held for investment for the University of Colorado. The Foundation collects a $1 \%$ annual advancement support fee of these funds, which was $\$ 3.5$ million for Fiscal Year 2017-18. $\$ 166.7$ million of distributions were transferred to the University and $\$ 21.6$ million of advancement support fees were paid to the University.

On June 30, 2018, the CSU Foundation held $\$ 13.6$ million of Colorado State University's funds for investment purposes. The Foundation has an agreement to provide the University with a $\$ 5$ million line-of-credit, which accrues interest at the prime rate plus $1.0 \%$ witch a floor of $2.5 \%$ and a ceiling of $6.0 \%$. At year end, the line-of-credit had a zero balance. During Fiscal Year 2017-18, the Foundation provided $\$ 112.6$ million in program services support to the University.

The CSM Foundation held $\$ 34.3$ million for the Colorado School of Mines for the purposes of long-term investments at year end. The Foundation provided $\$ 28.3$ million to the School in school support and advancements.

The UNC Foundation provided $\$ 14.5$ million for programs, scholarships, and capital support to University of Northern Colorado in Fiscal Year 2017-18. Also, the Foundation held $\$ .5$ million for the University for investment purposes on June 30, 2018. The University leases a building to the Foundation for its administrative offices at a rate of $\$ 1$ per year for 99 years; an estimate of the fair value of this lease was not reported.

## Pension Information

The CWRPDA participates in the PERA defined benefit pension plan disclosed in Note 6. Disclosures in Note 6 for the PERA State Division Trust Fund (SDTF) regarding general information about the plan, contributions, and actuarial assumptions are also applicable to the CWRPDA. The pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions specific to the CWRPDA are provided below.

At December 31, 2017, the CWPRDA reported a liability of $\$ 7,241,921$ for its proportionate share of the collective net pension liability.

The CWRPDA recognized pension expense of $\$ 1,610,427$ for the fiscal year ended December 31, 2017. At December 31,2017 the CWRPDA reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| Difference between expected and actual experience | Deferred Outflows of Resources |  | DeferredInflowsof Resources |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | 71,987 | \$ | - |
| Changes of assumptions or other inputs |  | 1,842,391 |  | 22,291 |
| Net difference between projected and actual earnings on pension plan investments |  | 240,075 |  | - |
| Changes in proportion and differences between contributions recognized and proportionate share of contributions |  | 126,168 |  | - |
| Contributions subsequent to the measurement date |  | 222,471 |  | - |
| Total | \$ | 2,503,092 | \$ | 22,291 |

At December 31, 2017, the CWRPDA reported $\$ 222,471$ as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the year ended December 31, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

| Year Ending December 31, |  | Amount |
| :--- | :--- | ---: |
| 2018 | $\$$ | $1,268,561$ |
| 2019 |  | 920,654 |
| 2020 | 66,574 |  |
| 2021 |  | 2,541 |
|  |  | $\$$ |
|  |  |  |



## REQUIRED SUPPLEMENTARY INFORMATION



SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGETARY BASIS BUDGET AND ACTUAL - APPROPRIATED GENERAL FUNDED FOR THE YEAR ENDED J UNE 30, 2018


EXCESS OF REVENUES AND TRANSFERS-IN OVER
(UNDER) EXPENDITURES AND TRANSFERS-OUT
\$ 579,183
The notes to the required supplementary information are an integral part of this schedule

SCHEDULE OF REVENUES, EXPENDITURES/ EXPENSES, AND CHANGES IN FUND BALANCES/ NET POSITION - BUDGETARY BASIS BUDGET AND ACTUAL - APPROPRIATED CASH FUNDED FOR THE YEAR ENDED J UNE 30, 2018


The notes to the required supplementary information are an integral part of this schedule

SCHEDULE OF REVENUES, EXPENDITURES/ EXPENSES,
AND CHANGES IN FUND BALANCES/ NET POSITION - BUDGETARY BASIS
BUDGET AND ACTUAL - APPROPRIATED FEDERALLY FUNDED
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  | RIGINAL ROPRIATION |  | FINAL <br> ENDING <br> THORITY |  | ACTUAL |  | )UNDER NDING HORITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES AND TRANSFERS- $\operatorname{IN}$ : <br> Federal Grants and Contracts |  |  |  |  | \$ | 5,742,756 |  |  |
| TOTAL REVENUES AND TRANSFERS-IN |  |  |  |  |  | 5,742,756 |  |  |
| EXPENDITURES/EXPENSES AND TRANSFERS-OUT: <br> Capital and Multi-Year Budgets: <br> Departmental: |  |  |  |  |  |  |  |  |
| Health Care Policy and Financing | \$ | 5,588,183 | \$ | 5,535,195 |  | 5,366,714 | \$ | 168,481 |
| Human Services |  | 323,876 |  | 345,967 |  | 315,774 |  | 30,193 |
| Labor and Employment |  | 38,289 |  | 42,069 |  | 35,603 |  | 6,466 |
| Military and Veterans Affairs |  | - |  | 300 |  | 290 |  | 10 |
| Public Health and Environment |  | 19,749 |  | 19,749 |  | 14,622 |  | 5,127 |
| SUB-TOTAL CAPITAL AND MULTI-YEAR BUDGETS |  | 5,970,097 |  | 5,943,280 |  | 5,733,003 |  | 210,277 |
| TOTAL EXPENDITURES/EXPENSES AND TRANSFERS-OUT | \$ | 5,970,097 | \$ | 5,943,280 |  | 5,733,003 | \$ | 210,277 |
| EXCESS OF REVENUES AND TRANSFERS-IN OVER/(UNDER) |  |  |  |  |  |  |  |  |
| EXPENDITURES/EXPENSES AND TRANSFERS-OUT |  |  |  |  | \$ | 9,753 |  |  |



RECONCILING SCHEDULE
ALL BUDGET FUND TYPES
TO ALL GAAP FUND TYPES
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  |  |
| :--- | :--- | ---: | :--- |

The notes to the required supplementary information are an integral part of this schedule.


## NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

## NOTE RSI-1 - BUDGETARY INFORMATION

## A. BUDGETARY BASIS

Budget schedules are presented as appropriated and nonappropriated for each category. The appropriated schedules are part of the Required Supplementary Information (RSI) section while the nonappropriated schedules are part of the Supplementary Information (SI) section.

The three budget-to-actual schedules in the RSI show revenues and expenditures that are legislatively appropriated, excluding informational only appropriations that do not require action of the legislature but are included in the appropriations bills for informational purposes only. These schedules are presented in the budgetary fund structure discussed below.

Budgetary fund types differ from fund types proscribed by generally accepted accounting principles. The budgetary fund types are general, cash, and federal funds. For budgetary purposes, cash funds include financial resources designated to support specific expenditures. Federal funds primarily include revenues received from the federal government. All other financial resources received are general-purpose revenues, and are not designated for specific expenditures until appropriated.

Eliminations of transfers and intrafund transactions are not made in the budgetary funds if those transactions are under budgetary control. Thus, revenues and expenditures in these funds are shown at their gross amounts. This results in significant duplicate recording of revenues and expenditures. An expenditure of one budgetary fund may be shown as a transfer-in or revenue in another budgetary fund and then be shown again as an expenditure in the second fund.

For budget purposes, depending on the accounting fund type involved, expenditures/expenses are determined using the modified accrual or accrual basis of accounting with the following exceptions:

- Payments to employees paid on a monthly basis for time worked in June of each fiscal year are made on the first working day of the following month; for general-funded appropriations those payments are reported as expenditures in the following fiscal year.
- Certain payments by state agencies to the Office of Information Technology for information technology services purchased in June using general-funded appropriations are reported as expenditures in the following fiscal year.
- Medicaid services claims are reported as expenditures only when the Department of Health Care Policy and Financing requests payment by the State Controller for medical services premiums under the Colorado Medical Services Act or for medical service provided by the Department of Human Services under the Colorado Medical Services Act. Similar treatment is afforded to non-administrative expenditures that qualify for federal participation under Title XIX of the federal Social Security Act except for medically indigent program expenditures. In most years, this results in the Department of Health Care Policy and Financing excluding expenditures accrued for services provided but not yet billed.
- Expenditures of the fiscal year in the following three categories that have not been paid at June 30 are reported in the following year: Old Age Pension Health and Medical Care program costs; state contributions required by the Medicare Prescription Drug, Improvement, and Modernization Act of 2003; and financial administration costs of any non-administrative expenditure under the Children's Basic Health Plan.
- Unrealized gains and losses on investments are not recognized as changes in revenue on the budgetary basis.
- Pension expense related to unfunded pension liabilities are not recognized on a budgetary basis.


## B. BUDGETARY PROCESS

The financial operations of the legislative, judicial, and executive branches of the State government, with the exception of custodial funds and federal moneys not requiring matching state funds, are controlled by annual appropriations made by the General Assembly. The Department of Transportation's portion of the Highway Fund is appropriated to the State Transportation Commission. Within the legislative appropriation, the Commission may appropriate the specific projects and other operations of the department. In addition, the Commission may appropriate available fund balance from its portion of the Highway Fund.

The total legislative appropriation is constitutionally limited to the unrestricted funds held at the beginning of the year plus revenues estimated to be received during the year as determined by the budgetary basis of accounting. The original appropriation by the General Assembly in the Long Appropriations Act segregates the budget of the State into its operating and capital components. The majority of the capital budgets are accounted for in the Capital Projects Fund, with the primary exception being budgeted capital funds used for infrastructure and institution of higher education capital projects.

The Governor has line item veto authority over the Long Appropriations Act, but the General Assembly may override each individual line item veto by a two-thirds majority vote in each house.

Most general and cash funded appropriations, with the exception of capital projects, lapse at year-end unless specifically required by the General Assembly or executive action is taken to rollforward all or part of the remaining unspent budget authority. Appropriations that meet the strict criteria for rollforward are reported in Note 19. Since capital projects appropriations are generally available for three years after appropriation, significant amounts of the capital budgets remain unexpended at fiscal year-end. Cash funded highway construction, maintenance and operations in the Department of Transportation are appropriated as operating budgets, but remain available in future years through action of the Transportation Commission.

The appropriation controls the combined expenditures and encumbrances of the State, in the majority of the cases, to the level of line item within the State agency. Line items are individual lines in the official budget document and vary from specific payments for specific programs to single appropriations at the agency level. Statutes allow the Judicial and Executive Branches, at year-end, to transfer legislative appropriations within departments for expenditures. The appropriation may be retroactively adjusted in the following session of the General Assembly by a supplemental appropriation.

On the three budget-to-actual schedules, the column titled Original Appropriation consists of the Long Appropriations Act and special bills, excluding informational only appropriations. The column titled Final Spending Authority includes the original appropriation and supplemental appropriations of the Legislature.

Spending occurs outside of the legislative appropriations process primarily for custodial purposes, federally-funded activity for which there is no general-purpose revenue matching requirement, statutory transfers, and other miscellaneous budgetary items. Additional budget-to-actual schedules related to nonappropriated activity are included in the Supplementary Section of the Comprehensive Annual Financial Report.

## C. OVEREXPENDITURES

Depending on the accounting fund type involved, expenditures/expenses are determined using the modified accrual or accrual basis of accounting even if the accrual will result in an overexpenditure. The modified and full accrual basis of accounting is converted to the budgetary basis of accounting as noted above. In the General Purpose Revenue Fund and Capital Projects Fund, if earned cash revenues plus available fund balance and earned federal revenues are less than cash and federal expenditures, then those excess expenditures are considered general-funded expenditures. If general-funded expenditures exceed the general-funded appropriation then an overexpenditure occurs even if the expenditures did not exceed the total legislative line item appropriation. Individual overexpenditures are listed in Note 2. Some transactions considered revenues for budgetary
purposes, such as intrafund sales, are not considered GAAP revenues. Some events, such as the recognition of unrealized gains/losses on investments, affect revenues on a GAAP basis but not on the budgetary basis. Federal Medicaid revenues related to deferred Medicaid expenditures result in revenues on the GAAP statements but not on the budgetary schedules. These events and transactions are shown in the reconciliation as "Unrealized Gains/Losses" and/or "GAAP Revenue Adjustments."

## D. BUDGET TO GAAP RECONCILIATION

The Reconciling Schedule - All Budget Fund Types to All GAAP Fund Types shows how revenues, expenditures/expenses, and transfers under the budgetary basis in the budgetary fund structure and how nonappropriated revenues, expenditures/expenses, and transfers under the budgetary basis in the budgetary fund structure relate to the change in fund balances/net position for the funds presented in the fund-level financial statements.

Certain expenditures on a generally accepted accounting principle (GAAP) basis, such as bad debt expense related to loan activity and depreciation, are not budgeted by the General Assembly. In addition, certain General Purpose Revenue Fund payroll disbursements for employee time worked in June by employees paid on a monthly basis, June general-funded purchases of service from the Office of Information Technology, and Medicaid and certain other assistance program payments (see Section A above) accrued but not paid by June 30 are excluded from the expenditures are not shown on the budget-to-actual schedules but are included in the budget-to-actual reconciliation schedule as "GAAP Expenditures Not Budgeted." Additionally, this line item includes some transactions considered expenditures for budgetary purposes, such as loan disbursements and capital purchases in proprietary fund types, are not expenditures on a GAAP basis.

Some transactions considered revenues for budgetary purposes, such as intrafund sales, are not considered GAAP revenues. Some events, such as the recognition of unrealized gains/losses on investments, affect revenues on a GAAP basis but not on the budgetary basis. Federal Medicaid revenues related to deferred Medicaid expenditures result in revenues on the GAAP statements but not on the budgetary schedules. These events and transactions are shown in the reconciliation as "Unrealized Gains/Losses" and/or "GAAP Revenue Adjustments."

The inclusion of these revenues and expenditures and the change in nonbudgeted funds along with the balances from the budget-to-actual schedules is necessary to reconcile to the GAAP fund balance.

## E. OUTSTANDING ENCUMBRANCES

The State uses encumbrance accounting as an extension of formal budget implementation in most funds except certain fiduciary funds, and certain Higher Education Institutions Funds. Under this procedure, purchase orders and contracts for expenditures of money are recorded to reserve an equivalent amount of the related appropriation. Encumbrances do not constitute expenditures or liabilities. They lapse at year-end unless specifically brought forward to the subsequent year.

## NOTE RSI-2 - THE STATE'S DEFINED BENEFIT PENSION PLAN

## A. PROPORTIONATE SHARE OF PENSION LIBILITY AND CONTRIBUTIONS

## Proportionate Share:

The State Division and Judicial Division Trust Funds - which are defined benefit cost-sharing multiple-employer pension plans - are administered by the Public Employees’ Retirement Association (PERA). The schedule below presents the State's (primary government's) proportionate share of the net pension liability for its retirement plan. The amounts presented for each Division were determined as of the measurement date, which is the calendar year-end that occurred within the State's fiscal year. Information is not available prior to calendar year 2013.

| State Division |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | CY 2017 |  | CY 2016 |  | CY 2015 |  | CY 2014 |  | CY 2013 |
| State's proportion of the net pension liability |  | 95.37\% |  | 95.49\% |  | 95.71\% |  | 95.85\% |  | 95.86\% |
| State's proportionate share of Net Pension liability | \$ | 19,091,149 | \$ | 17,539,728 | \$ | 10,079,252 | \$ | 9,016,144 | \$ | 8,539,181 |
| State's covered payroll | \$ | 2,796,014 | \$ | 2,751,094 | \$ | 2,687,152 | \$ | 2,586,800 | \$ | 2,570,286 |
| State's proportionate share of the net pension liability as a percentage of its covered payroll |  | 682.80\% |  | 637.55\% |  | 375.09\% |  | 348.54\% |  | 332.23\% |
| Plan fiduciary net position as a percentage of the total pension liability |  | 43.20\% |  | 42.59\% |  | 56.11\% |  | 59.84\% |  | 61.00\% |

(Amounts In Thousands)
State's proportion of the net pension liability
State's proportionate share of Net Pension liability
State's covered payroll
State's proportionate share of the net pension liability
as a percentage of its covered payroll
Plan fiduciary net position as a percentage of the total
pension liability

|  | Y 2017 | CY 2016 |  | CY 2015 |  | CY 2014 |  | CY 2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 93.99\% |  | 94.17\% |  | 93.98\% |  | 93.60\% |  | 93.44\% |
| \$ | 218,136 | \$ | 239,423 | \$ | 172,824 | \$ | 129,499 | \$ | 102,756 |
| \$ | 46,764 | \$ | 46,320 | \$ | 44,159 | \$ | 40,114 | \$ | 37,203 |
|  | 466.46\% |  | 516.89\% |  | 391.37\% |  | 322.83\% |  | 276.20\% |
|  | 58.70\% |  | 53.19\% |  | 60.13\% |  | 66.89\% |  | 77.41\% |

## Contributions:

The following schedule presents a ten-year history of the State's (primary government's) contribution to PERA for the State and Judicial Divisions as of each fiscal year ending June 30:

B. CHANGES IN THE TOTAL PENSION LIABILITY AND RELATED RATIOS - UNIVERSITY OF COLORADO SYSTEM

| University Alternate Medicare Plan |  | Fiscal Year Ending |  |
| :---: | :---: | :---: | :---: |
|  |  | June 30, 2018 | June 30, 2017 |
| Service cost | \$ | 4,262,000 | 3,194,000 |
| Interest on total AMP liability |  | 2,231,000 | 2,391,000 |
| Changes in benefit terms |  | - | - |
| Differences between expected and actual experience |  | $(3,377,000)$ | $(101,000)$ |
| Changes of assumptions |  | $(3,180,000)$ | 10,999,000 |
| Benefit payments |  | $(1,448,000)$ | $(1,349,000)$ |
| Net change in total AMP liability |  | $(1,512,000)$ | 15,134,000 |
| Total AMP liability (beginning) |  | 74,723,000 | 59,589,000 |
| Total AMP liability (ending) | \$ | 73,211,000 | 74,723,000 |
| Plan Fiduciary Net Position |  |  |  |
| Contributions | \$ | 1,448,000 | 1,349,000 |
| Net investment income |  | - | - |
| Benefit payments |  | $(1,448,000)$ | $(1,349,000)$ |
| Administrative expense |  | - | - |
| Net change in plan fiduciary net position |  | - | - |
| Plan fiduciary net position (beginning) |  | - | - |
| Plan fiduciary net position (ending) |  | - | - |
| Total AMP liability (ending) | \$ | 73,211,000 | 74,723,000 |
| Net position as a \% of AMP liability |  | 0.00\% | 0.00\% |
| Covered-employee payroll | \$ | 1,187,065,000 | 942,644,000 |
| Total AMP liability as a \% of payroll |  | 6.17\% | 7.93\% |

## C. SIGNFICANT CHANGES IN ASSUMPATIONS OR OTHER INPUTS AFFECTING TRENDS IN ACTUARIAL INFORMATION

Changes in assumptions are discussed in Note 6.

## NOTE RSI-3 - OTHER POSTEMPLOYMENT BENEFIT (OPEB) INFORMATION

## A. PROPORTIONATE SHARE OF PERA HEALTH CARE TRUST FUNDS OPEB LIBILITY AND CONTRIBUTIONS

## Proportionate Share:

The State's Health Care Trust Fund (HFTC) - a defined benefit cost-sharing multiple-employer other post-employment benefit plan - is administered by the Public Employees' Retirement Association (PERA). The schedule below presents the State's (primary government's) proportionate share of the net OPEB liability for its OPEB plan. The amounts presented were determined as of the measurement date, which is the calendar year-end that occurred within the State's fiscal year. Information is not available prior to Calendar Year 2016.

| (Amounts In Thousands) | CY2017 |  | CY 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
| State's proportion (percentage) of the collective net |  |  |  |  |
| OPEB liability |  | 33.71\% |  | 33.83\% |
| State's proportionate share of the collective net OPEB |  |  |  |  |
| liability | \$ | 438,113 | \$ | 438,677 |
| State's covered payroll | \$ | 2,842,778 | \$ | 2,797,414 |
| State's proportionate share of the collective net OPEB |  |  |  |  |
| liability as a percentage of its covered payroll |  | 15.41\% |  | 15.68\% |
| Fiduciary net position as a percentage of the total |  |  |  |  |
| OPEB liability |  | 17.53\% |  | 16.72\% |

## Contributions:

The following schedule presents a ten-year history of the State's (primary government's) contribution to PERA for the HCTF as of each fiscal year ending June 30:

| (Amounts In Thousands) | FY 2018 | FY 2017 | FY 2016 | FY 2015 | FY 2014 | FY 2013 | FY 2012 | FY 2011 | FY 2010 | FY 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contractually required contributions | \$ 29,346 | \$ 28,699 | \$ 28,272 | \$ 27,410 | \$ 26,810 | \$ 25,712 | \$ 25,025 | \$ 20,384 | \$ 24,869 | \$ 25,541 |
| Contributions in relation to the contractually required contributions | $(29,346)$ | $(28,699)$ | $(28,272)$ | $(27,410)$ | $(26,810)$ | $(25,712)$ | $(25,025)$ | $(20,384)$ | $(24,869)$ | $(25,541)$ |
| Contribution deficiency(excess) | - | - | - | - | - | - | - | - | - | - |
| State's covered payroll | 2,877,013 | 2,813,660 | 2,771,749 | 2,687,237 | 2,628,458 | 2,520,793 | 2,453,455 | 1,998,390 | 2,438,135 | 2,504,059 |
| Contributions as a percentage of covered payroll | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% | 1.02\% |

## B. SIGNFICANT CHANGES IN ASSUMPATIONS OR OTHER INPUTS AFFECTING TRENDS IN ACTUARIAL INFORMATION

Changes in assumptions and other inputs affecting trends in actuarial information are discussed in Note 7.
C. CHANGES IN THE TOTAL OPEB LIABILITY AND RELATED RATIOS - UNIVERSITY OF COLORADO SYSTEM

|  | Fiscal Year Ending <br> University OPEB Plan | June 30, 2018 |
| :--- | :---: | :---: |
| Service cost | $\$$ | $53,099,000$ |
| Interest cost | $24,648,000$ |  |
| Changes in benefit terms | - |  |
| Differences between expected and actual experience | $(87,654,000)$ |  |
| Changes of assumptions | $(46,406,000)$ |  |
| Benefit payments | $(17,211,000)$ |  |
| Net change in total OPEB liability | $(73,524,000)$ |  |
| Total OPEB liability (beginning) | $820,297,000$ |  |
| Total OPEB liability (ending) | $\$$ | $746,773,000$ |

## Plan Fiduciary Net Position

| Contributions | $\$$ | $17,211,000$ |
| :--- | :---: | ---: |
| Net investment income | - |  |
| Benefit payments |  | $(17,211,000)$ |
| Administrative expense | - |  |
| Net change in plan fiduciary net position |  | - |
| Plan fiduciary net position (beginning) |  | - |
| Plan fiduciary net position (ending) | $\$$ | - |
| Total OPEB liability (ending) |  | - |
| Net position as a \% of OPEB liability | $\$$ | $1,475,177,000$ |
| Covered-employee pay roll |  | $0.00 \%$ |
| Total OPEB liability as a $\%$ of payroll |  | $50.62 \%$ |

## D. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE MEDICAL SUBSIDY FOR DCP PARTICIPANTS - CSU SYSTEM

The amounts presented were determined as of the measurement date, which is the calendar year (CY) end that occurred within CSU's fiscal year.

| (Amounts in thousands) | CY2017 |  | CY2016 |
| :---: | :---: | :---: | :---: |
| Total OPEB liability (asset): |  |  |  |
| Service cost | \$ | 1,648 | N/A |
| Interest |  | 1,815 | N/A |
| Differences between expected and actual experience |  | (243) | N/A |
| Changes of assumptions |  | 285 | N/A |
| Benefit payments |  | (903) | N/A |
| Net change in total OPEB liability |  | 2,602 | N/A |
| Total OPEB liability (asset) - beginning |  | 34,491 | N/A |
| Total OPEB liability (asset) - ending (a) | \$ | 37,093 | 34,491 |
| Plan fiduciary net position: |  |  |  |
| Contributions-employer | \$ | 1,850 | N/A |
| Net investment income |  | 3,114 | N/A |
| Benefit payments |  | (903) | N/A |
| Administrative expense |  | (47) | N/A |
| Net change in plan fiduciary net position |  | 4,014 | N/A |
| Plan fiduciary net position - beginning |  | 42,542 | N/A |
| Plan fiduciary net position - ending (b) | \$ | 46,556 | 42,542 |
| Net OPEB liability (asset) - ending (a)-(b) | \$ | $(9,463)$ | $(8,051)$ |
| Plan fiduciary net position as a percentage of the total OPEB liability |  | 125.5\% | 123.3\% |
| Covered-employee payroll | \$ | 370,767 | 348,547 |
| Net OPEB liability (asset) as a percentage of covered-employee payroll |  | -2.6\% | -2.3\% |

## Notes To Required Supplementary Information

## Changes of assumptions and methods:

Discount rate/investment rate of return: For the fiscal year ended June 30, 2018, the discount rate/investment rate of return assumption was updated to 5.23 percent. For the fiscal year ended June 30, 2017, the discount rate/investment rate of return assumption was 5.33 percent.
Mortality assumption: For the fiscal year ended June 30, 2018, the mortality assumption used the RP-2017 mortality tables with separate rates for males and females and generational projection using improvement scale BB. For the fiscal year ended June 30, 2017, the mortality assumption used the RP-2016 mortality tables with separate rates for males and females, and generational projection using improvement scale BB.

## E. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE MEDICAL SUBSIDY FOR PERA PARTICIPANTS - CSU SYSTEM

The amounts presented were determined as of the measurement date, which is the calendar year (CY) end that occurred within CSU's fiscal year.

| (Amounts in thousands) | CY2017 |  | CY2016 |
| :---: | :---: | :---: | :---: |
| Total OPEB liability (asset): |  |  |  |
| Service cost | \$ | 376 | N/A |
| Interest |  | 2,332 | N/A |
| Differences between expected and actual experience |  | (90) | N/A |
| Changes of assumptions |  | 119 | N/A |
| Benefit payments |  | $(1,569)$ | N/A |
| Net change in total OPEB liability |  | 1,168 | N/A |
| Total OPEB liability (asset) - beginning |  | 44,523 | N/A |
| Total OPEB liability (asset) - ending (a) | \$ | 45,691 | 44,523 |
| Plan fiduciary net position: |  |  |  |
| Contributions-employer | \$ | 2,011 | N/A |
| Net investment income |  | 1,628 | N/A |
| Benefit payments |  | $(1,569)$ | N/A |
| Administrative expense |  | (34) | N/A |
| Net change in plan fiduciary net position |  | 2,036 | N/A |
| Plan fiduciary net position - beginning |  | 22,584 | N/A |
| Plan fiduciary net position - ending (b) | \$ | 24,620 | 22,584 |
| Net OPEB liability (asse t) - ending (a)-(b) | \$ | 21,071 | 21,939 |
| Plan fiduciary net position as a percentage of the total OPEB liability |  | 53.9\% | 50.7\% |
| Covered-employee payroll | \$ | 15,721 | 17,415 |
| Net OPEB liability (asset) as a percentage of covered-employee payroll |  | 134.0\% | 126.0\% |

## Notes To Required Supplementary Information

## Changes of assumptions and methods:

Discount rate/investment rate of return: For the fiscal year ended June 30, 2018, the discount rate/investment rate of return assumption was updated to 5.23 percent. For the fiscal year ended June 30,2017 , the discount rate/investment rate of return assumption was 5.33 percent.
Mortality assumption: For the fiscal year ended June 30, 2018, the mortality assumption used the RP2017 mortality tables with separate rates for males and females and generational projection using improvement scale BB. For the fiscal year ended June 30, 2017, the mortality assumption used the RP2016 mortality tables with separate rates for males and females with generational projection using improvement scale BB .

## F. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE UMBRELLA PRESCRIPTION PLAN FOR PERA PARTICIPANTS - CSU SYSTEM

The amounts presented were determined as of the measurement date, which is the calendar year (CY) end that occurred within CSU's fiscal year.

| (Amounts in thousands) | CY2017 |  | CY2016 |
| :---: | :---: | :---: | :---: |
| Total OPEB liability (asset): |  |  |  |
| Service cost | \$ | 28 | N/A |
| Interest |  | 182 | N/A |
| Differences between expected and actual experience |  | (147) | N/A |
| Changes of assumptions |  | 4 | N/A |
| Benefit payments |  | (65) | N/A |
| Net change in total OPEB liability |  | 2 | N/A |
| Total OPEB liability (asset) - beginning |  | 3,449 | N/A |
| Total OPEB liability (asset) - ending (a) | \$ | 3,451 | 3,449 |
| Plan fiduciary net position: |  |  |  |
| Contributions-employer | \$ | 234 | N/A |
| Net investment income |  | 38 | N/A |
| Benefit payments |  | (65) | N/A |
| Administrative expense |  | (46) | N/A |
| Net change in plan fiduciary net position |  | 161 | N/A |
| Plan fiduciary net position-beginning |  | 598 | N/A |
| Plan fiduciary net position - ending (b) | \$ | 759 | 598 |
| Net OPEB liability (asset) - ending (a)-(b) | \$ | 2,692 | 2,851 |
| Plan fiduciary net position as a percentage of the total OPEB liability |  | 22.0\% | 17.3\% |
| Covered-employee payroll | \$ | 15,721 | 17,415 |
| Net OPEB liability (asset) as a percentage of covered-employee payroll |  | 17.1\% | 16.4\% |

## Notes To Required Supplementary Information

## Changes of as sumptions and methods:

Discount rate/investment rate of return: For the fiscal year ended June 30, 2018, the discount rate/investment rate of return assumption was updated to 5.23 percent. For the fiscal year ended June 30, 2017, the discount rate/investment rate of return assumption was 5.33 percent.
Mortality assumption: For the fiscal year ended June 30, 2018, the mortality assumption used the RP2017 mortality tables with separate rates for males and females and generational projection using improvement scale BB. For the fiscal year ended June 30, 2017, the mortality assumption used the RP2016 mortality tables with separate rates for males and females, and generational projection using improvement scale BB.

## G. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS LONGTERM DISABILITY INCOME REPLACEMENT PLAN - CSU SYSTEM

The amounts presented were determined as of the measurement date, which is the calendar year (CY) end that occurred within CSU's fiscal year.

| (Amounts in thousands) | CY2017 |  | CY2016 |
| :---: | :---: | :---: | :---: |
| Total OPEB liability (asset): |  |  |  |
| Service cost | \$ | 1,407 | N/A |
| Interest |  | 499 | N/A |
| Differences between expected and actual experience |  | (221) | N/A |
| Changes of assumptions |  | 69 | N/A |
| Benefit payments |  | (855) | N/A |
| Net change in total OPEB liability |  | 899 | N/A |
| Total OPEB liability (asset) - beginning |  | 10,353 | N/A |
| Total OPEB liability (asset) - ending (a) | \$ | 11,252 | 10,353 |
| Plan fiduciary net position: |  |  |  |
| Contributions-employee/member | \$ | 1,515 | N/A |
| Net investment income |  | 601 | N/A |
| Benefit payments |  | (855) | N/A |
| Administrative expense |  | (68) | N/A |
| Net change in plan fiduciary net position |  | 1,193 | N/A |
| Plan fiduciary net position - beginning |  | 8,220 | N/A |
| Plan fiduciary net position - ending (b) | \$ | 9,413 | 8,220 |
| Net OPEB liability (asset) - ending (a)-(b) | \$ | 1,839 | 2,133 |
| Plan fiduciary net position as a percentage total OPEB liability |  | 83.7\% | 79.4\% |
| Covered-employee payroll | \$ | 411,443 | 389,965 |
| Net OPEB liability (asset) as a percentage of covered-employee payroll |  | 0.4\% | 0.5\% |

## Notes To Required Supplementary Information

## Changes of as sumptions and methods:

Discount rate: For the fiscal year ended June 30, 2018, the discount rate was updated to 4.91 percent. For the fiscal year ended June 30, 2017, the discount rate assumption was 5.03 percent.
Investment rate of return: For the fiscal year ended June 30, 2018, the investment return assumption was updated to $5.23 \%$. For the fiscal year ended June 30, 2017, the investment return assumption was 5.33\%.

Mortality assumption: For the fiscal year ended June 30, 2018, the mortality assumption used the RP2017 mortality tables with separate rates for males and females and generational projection using improvement scale BB. For the fiscal year ended June 30, 2017, the mortality assumption used the RP2016 mortality tables with separate rates for males and females with generational projection using improvement scale BB.

## H. SCHEDULE OF OTHER POSTEMPLOYMENT BENEFITS CONTRIBUTIONS RETIREE MEDICAL SUBSIDY FOR DCP PARTICIPANTS - CSU SYSTEM

The amounts presented are the contributions and payroll for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |  |
| :--- | :---: | :---: | :---: |
| Actuarially determined contributions <br> Contributions in relation to the actuarially <br> determined contributions | $\$$ | 1,340 | 1,296 |
| Contribution deficiency (excess) | $\mathbf{\$}$ | $\mathbf{1 , 3 4 0}$ | $(4,070)$ |
|  | $\$$ | 381,584 | $\mathbf{( 2 , 7 7 4 )}$ |
| Covered-employe payroll |  |  | 359,213 |
| Contributions as a percentage of <br> covered-employee payroll | $0.0 \%$ | $1.1 \%$ |  |

## Notes To Required Supplementary Information

Valuation date
January 1, 2017
Methods and assumptions used to determine contribution rates:

Actuarial cost method
Amortization method
Amortization period
Asset valuation method
Inflation
Investment rate of return
Salary increases
Cost-of-living adjustments
Healthcare cost trend rates
Mortality

Entry age normal, level percent of pay
30 years open, level percent of pay
30 years
Market value
3.00\%
5.23\%

N/A
N/A
$7.00 \%$ decreasing by $0.25 \%$ per year to $5.00 \%$ in 2025 and later
Separate mortality rates for non-annuitants (based on RP-2017
"Employees" sex-distinct tables and projected generationally using
Scale BB) and annuitants (based on RP-2017 "Healthy Annuitants"
sex-distinct tables and projected generationally using Scale BB). In fiscal year ended June 30, 2017, the mortality assumption used the RP2016 mortality tables with separate rates for males and females and generational projection using improvement scale BB.

## I. SCHEDULE OF OTHER POSTEMPLOYMENT BENEFITS CONTRIBUTIONS RETIREE MEDICAL SUBSIDY FOR PERA PARTICIPANTS - CSU SYSTEM

The amounts presented are the contributions and payroll for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |  |
| :--- | :---: | :---: | :---: |
| Actuarially determined contributions <br> Contributions in relation to the actuarially <br> determined contributions | $\$$ | 1,942 | 1,981 |
| Contribution deficiency (excess) | $\$$ | - | $(1,981)$ |
|  | $\$$ | 14,903 | - |
| Covered-employee payroll |  | 16,396 |  |
| Contributions as a percentage of <br> covered-employee payroll | $13.0 \%$ | $12.1 \%$ |  |

## Notes To Required Supplementary Information

Valuation date
January 1, 2017
Methods and assumptions used to determine contribution rates:

Actuarial cost method
Amortization method
Amortization period
Asset valuation method
Inflation
Investment rate of return
Salary increases
Cost-of-living adjustments
Healthcare cost trend rates
Mortality

Entry age normal, level percent of pay
30 years closed, level percent of pay
20 years
Market value
3.00\%
5.23\%

N/A
N/A
$7.00 \%$ decreasing by $0.25 \%$ per year to $5.00 \%$ in 2025 and later Separate mortality rates for non-annuitants (based on RP-2017
"Employees" sex-distinct tables and projected generationally using Scale BB) and annuitants (based on RP-2017 "Healthy Annuitants" sexdistinct tables and projected generationally using Scale BB). In fiscal year ended June 30, 2017, the mortality assumption used the RP-2016 mortality tables with separate rates for males and females and generational projection using improvement scale BB.

## J. SCHEDULE OF OTHER POSTEMPLOYMENT BENEFITS CONTRIBUTIONS RETIREE UMBRELLA PRESCRIPTION PLAN PERA PARTICIPANTS - CSU SYSTEM

The amounts presented are the contributions and payroll for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |  |
| :--- | :---: | :---: | :---: |
| Actuarially determined contributions <br> Contributions in relation to the actuarially <br> determined contributions <br> Contribution deficiency (excess) | $\$$ | 232 | 240 |
|  | $\$$ | - | $(240)$ |
| Covered-employee payroll | $\$$ | 14,903 | - |
| Contributions as a percentage of <br> covered-employee payroll | $1.6 \%$ | 16,396 |  |

## Notes To Required Supple mentary Information

Valuation date
January 1, 2017
Methods and assumptions used to determine contribution rates:

Actuarial cost method
Amortization method
Amortization period
Asset valuation method
Inflation
Investment rate of return
Salary increases
Cost-of-living adjustments
Healthcare cost trend rates
Mortality

Entry age normal, level percent of pay
30 years closed, level percent of pay
20 years
Market value
3.00\%
5.23\%

N/A
N/A
$7.00 \%$ decreasing by $0.25 \%$ per year to $5.00 \%$ in 2025 and later Separate mortality rates for non-annuitants (based on RP-2017 "Employees" sex-distinct tables and projected generationally using Scale BB) and annuitants (based on RP-2017 "Healthy Annuitants" sexdistinct tables and projected generationally using Scale BB). In fiscal year ended June 30, 2017, the mortality assumption used the RP-2016 mortality tables with separate rates for males and females and generational projection using improvement scale BB.

## K. SCHEDULE OF OTHER POSTEMPLOYMENT BENEFITS CONTRIBUTIONS LONG-TERM DISABILITY INCOME REPLACEMENT PLAN - CSU SYSTEM

The amounts presented are the contributions and payroll for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |  |
| :--- | :---: | :---: | :---: |
| Actuarially determined contributions <br> Contributions in relation to the actuarially <br> determined contributions <br> Contribution deficiency (excess) | $\$$ | 1,426 | 1,373 |
|  | $\$$ | $(1,550)$ | $(1,478)$ |
| Covered-employee payroll | $\$$ | 421,858 | $\mathbf{( 1 2 4 )}$ |
| Contributions as a percentage of <br> covered-employee payroll |  | 400,340 |  |

## Notes To Required Supplementary Information

Valuation date
January 1, 2017
Methods and assumptions used to determine contribution rates:

Actuarial cost method
Amortization method
Amortization period
Asset valuation method
Inflation
Investment rate of return
Salary increases
Cost-of-living adjustments
Healthcare cost trend rates
Mortality

Entry age normal, level percent of pay
30 years open, level percent of pay
30 years
Market value
3.00\%
5.23\%
4.00\%
3.00\%

N/A
Separate mortality rates for non-annuitants (based on RP-2017
"Employees" sex-distinct tables and projected generationally using Scale BB) and annuitants (based on RP-2017 "Healthy Annuitants" sexdistinct tables and projected generationally using Scale BB). In fiscal year ended June 30, 2017, the mortality assumption used the RP-2016 mortality tables with separate rates for males and females and generational projection using improvement scale BB.
Long-term disabled participant mortality is based on the 1987 Commissioner's Group Disability Table with a three month elimination period.
L. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE MEDICAL SUBSIDY FOR DCP PARTICIPANTS - CSU SYSTEM

The amount presented are for each fiscal year.

| (Amounts in thousands) | FY2018 |  | FY2017 |
| :---: | :---: | :---: | :---: |
| Total OPEB liability: |  |  |  |
| Service cost | \$ | 1,681 | N/A |
| Interest |  | 1,873 | N/A |
| Demographics losses (gains) |  | (284) | N/A |
| Assumption changes |  | 290 | N/A |
| Benefit payments |  | (966) | N/A |
| Net change in total OPEB liability |  | 2,594 | N/A |
| Total OPEB liability - beginning |  | 35,623 | N/A |
| Total OPEB liability - e nding | \$ | 38,217 | 35,623 |
| Plan fiduciary net position: |  |  |  |
| Net investment income | \$ | 1,639 | N/A |
| Benefit payments |  | (966) | N/A |
| Administrative expense |  | (37) | N/A |
| Net change in plan fiduciary net position |  | 636 | N/A |
| Plan fiduciary net position - beginning |  | 45,363 | N/A |
| Plan fiduciary net position - ending | \$ | 45,999 | 45,363 |
|  |  |  |  |
| Net OPEB liability (asset) - ending | \$ | (7,782) | $(9,740)$ |
| Plan fiduciary net position as a percentage |  |  |  |

Fiscal year ended June 30, 2017, was the year of implementation of GASB Statement No. 74, so there was no data available except the total OPEB liability - ending, plan fiduciary net position - ending, and net OPEB liability (asset), resulting in the rest being noted as not applicable, per the actuaries.

## M. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE MEDICAL SUBSIDY FOR PERA PARTICIPANTS - CSU SYSTEM

The amounts presented are for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |  |
| :--- | :---: | :---: | ---: |
| Total OPEB liability: |  |  |  |
| Service cost | $\$$ | 323 | $\mathrm{~N} / \mathrm{A}$ |
| Interest |  | 2,359 | $\mathrm{~N} / \mathrm{A}$ |
| Demographics losses (gains) | $(399)$ | $\mathrm{N} / \mathrm{A}$ |  |
| Assumption changes | 125 | $\mathrm{~N} / \mathrm{A}$ |  |
| Benefit payments | $(1,563)$ | $\mathrm{N} / \mathrm{A}$ |  |
| Net change in total OPEB liability | 845 | $\mathrm{~N} / \mathrm{A}$ |  |
| Total OPEB liability - beginning | 45,038 | $\mathrm{~N} / \mathrm{A}$ |  |
| Total OPEB liability - ending | $\mathbf{\$ ~}$ | $\mathbf{4 5 , 8 8 3}$ | $\mathbf{4 5 , 0 3 8}$ |


| Plan fiduciary net position: |  |  |  |
| :--- | ---: | ---: | ---: |
| Contributions-employer | $\$$ | 1,942 | N/A |
| Net investment income |  | 849 | N/A |
| Benefit payments |  | $(1,563)$ | N/A |
| Administrative expense | $(24)$ | N/A |  |
| Net change in plan fiduciary net position |  | 1,204 | N/A |
| Plan fiduciary net position - beginning | $\mathbf{2 3 , 5 5 2}$ | N/A |  |
| Plan fiduciary net position - ending | $\mathbf{2 4 , 7 5 6}$ | $\mathbf{2 3 , 5 5 2}$ |  |
| Net OPEB liability (asset) - ending | $\mathbf{\$}$ | $\mathbf{2 1 , 1 2 7}$ | $\mathbf{2 1 , 4 8 6}$ |

Plan fiduciary net position as a percentage
of the total OPEB liability

Fiscal year ended June 30, 2017, was the year of implementation of GASB Statement No. 74, so there was no data available except the total OPEB liability - ending, plan fiduciary net position - ending, and net OPEB liability (asset), resulting in the rest being noted as not applicable, per the actuaries.

## N. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS RETIREE UMBRELLA PRESCRIPTION PLAN PERA PARTICIPANTS - CSU SYSTEM

The amounts presented are for each fiscal year

| (Amounts in thousands) | FY2018 | FY2017 |
| :--- | :---: | :---: |
| Total OPEB liability: |  |  |
| Service cost | $\$$ | 24 |
| Interest | 181 | $\mathrm{~N} / \mathrm{A}$ |
| Demographics losses (gains) | $(159)$ | $\mathrm{N} / \mathrm{A}$ |
| Assumption changes | 4 | $\mathrm{~N} / \mathrm{A}$ |
| Benefit payments | $(83)$ | $\mathrm{N} / \mathrm{A}$ |
| Contributions-employee/member | 28 | $\mathrm{~N} / \mathrm{A}$ |
| Net change in total OPEB liability | $(5)$ | $\mathrm{N} / \mathrm{A}$ |
| Total OPEB liability - beginning | 3,449 | $\mathrm{~N} / \mathrm{A}$ |
| Total OPEB liability - ending | $\mathbf{3}$ | $\mathbf{3 , 4 4 4}$ |


| Plan fiduciary net position: |  |  |  |
| :--- | :---: | :---: | :---: |
| Contributions-employer | $\$$ | 232 | $\mathrm{~N} / \mathrm{A}$ |
| Contributions-employee/member |  | 28 | $\mathrm{~N} / \mathrm{A}$ |
| Net investment income |  | 22 | $\mathrm{~N} / \mathrm{A}$ |
| Benefit payments |  | $(83)$ | $\mathrm{N} / \mathrm{A}$ |
| Administrative expense | $(37)$ | $\mathrm{N} / \mathrm{A}$ |  |
| Net change in plan fiduciary net position | 162 | $\mathrm{~N} / \mathrm{A}$ |  |
| Plan fiduciary net position - beginning |  | 737 | $\mathrm{~N} / \mathrm{A}$ |
| Plan fiduciary net position - ending | $\mathbf{\$}$ | $\mathbf{8 9 9}$ | $\mathbf{7 3 7}$ |
|  |  | $\mathbf{2 , 7 1 2}$ |  |
| Net OPEB liability (asset)-ending | $\mathbf{\$}$ | $\mathbf{2 , 5 4 5}$ |  |

Plan fiduciary net position as a percentage
of the total OPEB liability
$26.1 \%$
21.4\%

Fiscal year ended June 30, 2017, was the year of implementation of GASB Statement No. 74, so there was no data available except the total OPEB liability - ending, plan fiduciary net position - ending, and net OPEB liability (asset), resulting in the rest being noted as not applicable, per the actuaries.

## O. SCHEDULE OF CHANGES IN THE NET OPEB (ASSET) LIABILITY AND RELATED RATIOS LONG-TERM DISABILITY INCOME REPLACEMENT PLAN - CSU SYSTEM

The amounts presented are for each fiscal year.

| (Amounts in thousands) | FY2018 | FY2017 |
| :--- | :---: | :---: |
| Total OPEB liability: |  |  |
| Service cost | $\$ 1,440$ | $\mathrm{~N} / \mathrm{A}$ |
| Interest | 514 | $\mathrm{~N} / \mathrm{A}$ |
| Demographics losses (gains) | $(188)$ | $\mathrm{N} / \mathrm{A}$ |
| Assumption changes | $(13)$ | $\mathrm{N} / \mathrm{A}$ |
| Benefit payments | $(907)$ | $\mathrm{N} / \mathrm{A}$ |
| Net change in total OPEB liability | 846 | $\mathrm{~N} / \mathrm{A}$ |
| Total OPEB liability - beginning | 10,783 | $\mathrm{~N} / \mathrm{A}$ |
| Total OPEB liability - ending | $\mathbf{\$ 1 1 , 6 2 9}$ | $\mathbf{1 0 , 7 8 3}$ |


| Plan fiduciary net position: |  |  |  |
| :---: | :---: | :---: | :---: |
| Contributions-employee/member | \$ | 1,550 | N/A |
| Net investment income |  | 318 | N/A |
| Benefit payments |  | (907) | N/A |
| Administrative expense |  | (60) | N/A |
| Net change in plan fiduciary net position |  | 901 | N/A |
| Plan fiduciary net position - beginning |  | 8,716 | N/A |
| Plan fiduciary net position - ending | \$ | 9,617 | 8,716 |
|  |  |  |  |
| Net OPEB liability (asset) - ending | \$ | 2,012 | 2,067 |
| Plan fiduciary net position as a percentage |  |  |  |

Fiscal year ended June 30, 2017, was the year of implementation of GASB Statement No. 74, so there was no data available except the total OPEB liability - ending, plan fiduciary net position ending, and net OPEB liability (asset), resulting in the rest being noted as not applicable, per the actuaries.

The amounts presented are for each fiscal year.

|  | FY2018 | FY2017 |
| :--- | :---: | :---: |
| Annual money-weighted rate of return net of <br> investment expense | $3.6 \%$ | $3.4 \%$ |

## BUDGETARY COMPARISON SCHEDULE <br> GENERAL FUND - GENERAL PURPOSE REVENUE COMPONENT <br> FOR THE YEAR ENDED JUNE 30, 2018

(DOLLARS IN THOUSANDS)

Budgetary fund balance, July 1
Resources (Inflows):
Sales and use tax
Other excise taxes
Individual income tax, net
Corporate income tax, net
Insurance tax
Pari-mutuel, courts, and other
Investment income
Transfers-in from other funds
Amounts available for appropriation

Charges to appropriations (outflows):
Agriculture
Education
Governor
Health Care Policy and Financing
Higher Education
Human Services
Judicial Branch
Labor and Employment
Law
Legislative Branch
Local Affairs
Military and Veterans Affairs
Natural Resources
Personnel and Administration
Public Health and Environment
Public Safety
Regulatory Agencies
Revenue
Treasury
Nondepartmental:
Transfers-out to capital projects fund
Total charges to appropriations
Budgetary reserves and amounts not forecasted or budgeted:
Increase in contingency reserve - C.R.S. 24-75-201.1
Release of prior year State Controller approved rollforwards
State Controller approved rollforwards
Net of revenues not forecasted and expenditures not budgeted
Total budgetary reserves and amounts not forecasted or budgeted
Budgetary fund balance, June 30

| Forecasted / Budgeted Amounts |  |  |  | Actual Amounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Original |  | Final |  | Budgetary Basis |  |
| \$ | 30,154 | \$ | 30,154 | \$ | 30,154 |
|  | 3,231,900 |  | 3,431,200 |  | 3,404,111 |
|  | 101,900 |  | 105,200 |  | 97,470 |
|  | 6,697,115 |  | 6,912,800 |  | 7,006,031 |
|  | 537,385 |  | 482,400 |  | 736,022 |
|  | 310,000 |  | 307,600 |  | 303,594 |
|  | 20,800 |  | 35,300 |  | 156,416 |
|  | 14,900 |  | 16,200 |  | 19,530 |
|  | 17,200 |  | 92,300 |  | 98,614 |
|  | 10,961,354 |  | 11,413,154 |  | 11,851,942 |


|  | 10,506 |  | 10,506 |  | 10,469 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 769,283 |  | 778,389 |  | 775,236 |
|  | 4,102,245 |  | 4,071,521 |  | 4,070,939 |
|  | 37,612 |  | 36,812 |  | 36,402 |
|  | 2,825,612 |  | 2,798,838 |  | 2,799,373 |
|  | 896,445 |  | 894,727 |  | 894,450 |
|  | 872,887 |  | 888,852 |  | 885,922 |
|  | 513,007 |  | 517,655 |  | 515,028 |
|  | 21,482 |  | 21,664 |  | 21,272 |
|  | 16,214 |  | 16,214 |  | 15,733 |
|  | 48,271 |  | 48,297 |  | 48,297 |
|  | 32,286 |  | 29,252 |  | 29,185 |
|  | 10,530 |  | 10,531 |  | 9,984 |
|  | 30,865 |  | 30,865 |  | 30,840 |
|  | 14,114 |  | 12,141 |  | 12,102 |
|  | 48,798 |  | 46,779 |  | 46,766 |
|  | 123,448 |  | 124,688 |  | 124,314 |
|  | 5,995 |  | 5,995 |  | 5,994 |
|  | 238,298 |  | 368,860 |  | 356,506 |
|  | 359,237 |  | 359,237 |  | 356,975 |
|  | 89,196 |  | 92,084 |  | 92,084 |
|  | 11,066,331 |  | 11,163,907 |  | 11,137,871 |
|  | $(5,700)$ |  | $(96,000)$ |  | $(90,590)$ |
|  | - |  | - |  | 17,218 |
|  | - |  | - |  | $(29,641)$ |
|  | - |  | - |  | 80,049 |
|  | $(5,700)$ |  | $(96,000)$ |  | $(22,964)$ |
| \$ | $(99,277)$ | \$ | 345,247 | \$ | 691,107 |

The notes to the required supplementary information are an integral part of this schedule.

## Budgetary Comparison Schedule <br> General Fund- General Purpose Revenue Component <br> Budget-to-GAAP Reconciliation <br> For the Year Ended J une 30, 2018 <br> (Dollars in Thousands)

## Explanation of differences between Budgetary Inflows and Outflows and GAAP Revenues and Expenditures

## Sources/ inflows of resources

Actual amounts (budgetary basis) "available for appropriation" from the budgetary comparison schedule.
\$ 11,851,942
Differences - budget to GAAP:
The fund balance at the beginning of the year is a budgetary resource but is not a current-year revenue for financial reporting purposes.

Federal revenues not forecasted
Fee revenues and other funding sources not forecasted
Other revenues not forecasted
Deferred Medicaid revenues are excluded from inflows of budgetary resources but are revenues for financial reporting purposes - C.R.S. 24-75-201 (2) (a) (II).
Fair value of investments in excess of cost is excluded from inflows of budgetary resources but is revenue for financial reporting purposes.
Eliminations of transfers and intrafund transactions are not made in the budgetary funds if those transactions are under budgetary control

Transfers are inflows of budgetary resources but are other financing sources for financial reporting purposes.
Capital lease proceeds are inflows of budgetary resources but are not revenues for financial reporting purposes.

Insurance recoveries are not revenues for financial reporting purposes.
Total revenues as reported on the combining statement of revenues, expenditures, and changes in fund balances - general fund components

## Uses/ outflows of resources and reserves

Actual amounts (budgetary basis) "total charges to appropriations" from the budgetary comparison schedule.

Differences - budget to GAAP:
Expenditures of federal grants and contracts not budgeted
Fee revenue and other funding uses not budgeted
Other expenditures not budgeted
Transfers to other funds are outflows of budgetary resources but are other financing uses for financial reporting purposes.
Deferred Medicaid expenditures are excluded from outflows of budgetary resources but are expenditures for financial reporting purposes - C.R.S. 24-75-201 (2) (a) (II).
Deferred payroll expenditures are excluded from outflows of budgetary resources but are expenditures for financial reporting purposes - C.R.S. 24-75-201 (2) (a) (III).
Deferred information technology expenditures are excluded from outflows of budgetary resources but are expenditures for financial reporting purposes - C.R.S. 24-75-201 (2) (a) (IV).
Eliminations of transfers and intrafund transactions are not made in the budgetary funds if those transactions are under budgetary control.

Total expenditures as reported on the combining statement of revenues, expenditures, and changes in fund balances-general fund components

11,137,871

5,794,901
630,161
$(39,544)$
$(4,731,563)$

239,826

102,977
651
$(401,955)$
\$ 12,733,325

## NOTE RSI-4

## BUDGETARY COMPARISON SCHEDULE <br> GENERAL FUND - GENERAL PURPOSE REVENUE COMPONENT

The State of Colorado reports components of the General Fund segregated by revenues being either general purpose or special purpose. Special purpose revenues are fund component revenues which are not of a sufficient original source to qualify for reporting as a special revenue fund. The special purpose components of the General Fund are: State Public Schools, Risk Management, and Other Special Purpose. General purpose revenues are not designated for a specific purpose and are reported in the General Purpose Revenue component of the General Fund. The General Purpose Revenue component of the General Fund is the primary operating fund of the state and is used to account for all financial resources and activity not required to be accounted for in another fund. Refer to the Supplementary Information section for additional information on the General Fund components and combining statements for the General Fund.

This schedule is presented primarily to report the change in budgetary fund balance from the prior fiscal year. The change in budgetary fund balance, as reconciled to the state's financial statements, supports the state's budgetary process. Ending budgetary fund balance on this schedule combined with relevant revenue forecasts are used to determine the total amount to be appropriated for the following fiscal year.

Beginning budgetary fund balances, resources (inflows), and amounts available for appropriation for the original budget and final budget are based on quarterly economic forecasts prepared by the Governor's Office of State Planning and Budgeting. The March 2017 forecast is used for the original budget and the December 2017 forecast is used for the final budget. Beginning budgetary fund balance and resources (inflows) in the actual amounts column reconcile to the accounting ledger. Charges to appropriations (outflows) and reserves for original and final budget are derived from budgeted amounts recorded in the state's accounting system and agree to appropriations and laws made by the General Assembly. Charges to appropriations (outflows) and reserves for the actual amounts column are derived from the accounting ledger.

Certain state laws result in budget-to-GAAP differences. C.R.S. 24-75-201(2)(a)(II) excludes Medicaid revenues from inflows of budgetary resources but they are revenues for financial reporting. C.R.S. 24-75-201(2)(a)(III) excludes Medicaid expenditures from outflows of budgetary resources but they are expenditures for financial reporting. C.R.S. 24-75201(2)(a)(IV) excludes some payroll-related expenditures from outflows of budgetary resources but they are expenditures for financial reporting. C.R.S. 24-75-201(2)(a)(IV) excludes specific information technology expenditures from outflows of budgetary resources but they are expenditures for financial reporting purposes. Budget-to-GAAP differences also result from activity in this component of the General Fund for which revenues are not forecasted and expenditures are not budgeted. The not forecasted and not budgeted activity is for federal grants and contracts, fees and other funding sources and uses, and revenues/expenditures not budgeted. Refer to the Budget-to-GAAP Reconciliation for the amounts related to these and other budget-to-GAAP differences.

State law (C.R.S. 24-75-201.1) restricts appropriations from this component of the General Fund so that budgetary resources will be available for use in a state fiscal emergency. A state fiscal emergency may be declared by the passage of a joint resolution which is approved by a two-thirds majority vote of the members of both houses of the General Assembly and approved by the Governor. The reserve for fiscal year 2017-18 is $\$ 674.9$ million. The reserve is included in this schedule and therefore reduces amounts available for appropriation in the following fiscal year. A positive ending budgetary fund balance in the actual column indicates a reserve maintained in compliance with state law.



## SUPPLEMENTARY INFORMATION




## GENERAL FUND COMPONENTS

GENERAL PURPOSE REVENUE

SPECIAL PURPOSE FUNDS

This fund is the general operating fund for state operations and is used unless another fund has been established for a particular activity. The fund consists of general purpose revenues from various tax collections the largest being income and sales taxes.

The State Public School fund is a statutory fund that distributes substantially all of its resources to school districts each year; most of the funds' resources are transfers into the fund from the General Purpose Revenue Fund.

The Risk Management fund accounts for the State's liability, property, and worker's compensation insurance activities; its revenues are primarily from charges to State agencies.

The Other Special Purpose Fund comprises all other funds without sufficient original source revenues to qualify as Special Revenue Funds. Included in this category is the Building Excellent Schools Tomorrow (BEST) program that provides grants and funds for public school construction, Lottery proceeds held by the Division of Parks and Wildlife for parks and outdoor recreation projects, the Charter School Institute, as well as over thirty smaller funds.

COMBINING BALANCE SHEET
GENERAL FUND COMPONENTS
JUNE 30, 2018

| (DOLLARS $\operatorname{INTHOUSANDS)}$ | GENERAL PURPOSE REVENUE |  | SPECIAL PURPOSE FUNDS |  |  |  |  |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | STATE PUBLIC SCHOOL |  | RISK <br> MANAGEMENT |  | OTHER SPECIAL PURPOSE |  |  |  |
| ASSETS: |  |  |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 538,897 | \$ | 2,196 | \$ | 23,891 | \$ | 319,783 | \$ | 884,767 |
| Taxes Receivable, net |  | 1,590,856 |  | - |  | - |  | - |  | 1,590,856 |
| Other Receivables, net |  | 525,344 |  | - |  | 603 |  | 235 |  | 526,182 |
| Due From Other Governments |  | 680,114 |  | 2,851 |  | - |  | 3 |  | 682,968 |
| Due From Other Funds |  | 36,337 |  | - |  | - |  | 18,006 |  | 54,343 |
| Due From Component Units |  | 18 |  | - |  | - |  | - |  | 18 |
| Inventories |  | 7,975 |  | - |  | - |  | - |  | 7,975 |
| Prepaids, Advances and Deposits |  | 37,992 |  | - |  | 140 |  | 35 |  | 38,167 |
| Restricted Cash and Pooled Cash |  | 4 |  | 90,579 |  | - |  | 319,783 |  | 410,366 |
| Restricted Receivables |  | - |  | - |  | - |  | 4,303 |  | 4,303 |
| Investments |  | 9,394 |  | - |  | - |  | 174,858 |  | 184,252 |
| OtherLong-Term Assets |  | - |  | - |  | - |  | 2,872 |  | 2,872 |
| TOTAL ASSETS | \$ | 3,426,931 | \$ | 95,626 | \$ | 24,634 | \$ | 839,878 | \$ | 4,387,069 |
| LIABILITIES: |  |  |  |  |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 890,332 | \$ | - | \$ | - | \$ | - | \$ | 890,332 |
| Accounts Payable and Accrued Liabilities |  | 923,542 |  | 2,574 |  | 1,245 |  | 17,816 |  | 945,177 |
| TABOR Refund Liability (Note 2B) |  | 39,837 |  | - |  | - |  | - |  | 39,837 |
| Due To Other Governments |  | 192,604 |  | - |  | - |  | 12,649 |  | 205,253 |
| Due To Other Funds |  | 21,515 |  | - |  | 2,569 |  | 248 |  | 24,332 |
| Unearned Revenue |  | 74,480 |  | - |  | - |  | 162 |  | 74,642 |
| Claims and Judgments Payable |  | 312 |  | - |  | - |  | - |  | 312 |
| Other Current Liabilities |  | 14,369 |  | - |  | - |  | 23 |  | 14,392 |
| Deposits Held In Custody For Others |  | 2 |  | - |  | - |  | - |  | 2 |
| TOTAL LIABILITIES |  | 2,156,993 |  | 2,574 |  | 3,814 |  | 30,898 |  | 2,194,279 |
| DEFERRED INFLOW OF RESOURCES: |  | 184,764 |  | 1,274 |  | - |  | - |  | 186,038 |

FUND BALANCES:
Nonspendable:

| Inventories | 7,975 |  |  | - |  | - |  | - | 7,975 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prepaids |  | 37,998 |  | - |  | 140 |  | 35 |  | 38,173 |
| Restricted |  | - |  | - |  | - |  | 626,068 |  | 626,068 |
| Committed |  | 674,900 |  | 91,778 |  | 20,680 |  | 182,877 |  | 970,235 |
| Assigned |  | 29,641 |  | - |  | - |  | - |  | 29,641 |
| Unassigned |  | 334,660 |  | - |  | - |  | - |  | 334,660 |
| TOTAL FUND BALANCES |  | 1,085,174 |  | 91,778 |  | 20,820 |  | 808,980 |  | 2,006,752 |
| TOTAL LIABILITIES, DEFERRED INFLOWS |  |  |  |  |  |  |  |  |  |  |
| OF RESOURCES AND FUND BALANCES | \$ | 3,426,931 | \$ | 95,626 | \$ | 24,634 | \$ | 839,878 | \$ | 4,387,069 |

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GENERAL FUND COMPONENTS FOR THE YEAR ENDED J UNE 30, 2018




## CAPITAL PROJECTS FUND COMPONENTS

REGULAR CAPITAL PROJECTS

SPECIAL CAPITAL PROJECTS

This fund accounts for projects that are either fully or partially funded with general-purpose revenue that is transferred from the General Purpose Revenue Fund. It also includes cash-funded or mixed funded projects.

This fund accounts for certain projects that are not funded with any general-purpose revenue. This includes projects funded with the proceeds of certificates of participation such as the Colorado History Center and the Ralph L. Carr Justice Center, federal projects in the Department of Military Affairs, Lottery-funded projects in the Department of Natural Resources, and several smaller projects.

## COMBINING BALANCE SHEET

CAPITAL PROJ ECTS FUND COMPONENTS
J UNE 30, 2018

| (DOLLARS INTHOUSANDS) | REGULAR CAPITAL PROJECTS |  | SPECIAL CAPITAL PROJECTS |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 80,463 | \$ | 122,446 | \$ | 202,909 |
| Other Receivables, net |  | 324 |  | - |  | 324 |
| Due From Other Governments |  | 1,513 |  | 5 |  | 1,518 |
| Due From Other Funds |  | 143 |  | - |  | 143 |
| Prepaids, Advances and Deposits |  | 242 |  | - |  | 242 |
| Investments |  | 423 |  | 2,307 |  | 2,730 |
| Other Long-Term Assets |  | 25 |  | - |  | 25 |
| TOTAL ASSETS | \$ | 83,133 | \$ | 124,758 | \$ | 207,891 |

LIABILITIES:
Accounts Payable and Accrued Liabilities
Due To Other Funds
Other Current Liabilities
TOTAL LIABILITIES

| \$ | 8,877 | $\$$ | 166 | $\$$ |
| ---: | ---: | ---: | ---: | ---: |
|  | 37 |  | - |  |
|  | 167 | - |  | 37 |
|  | 9,081 | 166 |  | 9,247 |

## FUND BALANCES:

Nonspendable:

Prepaids
Restricted
Committed
TOTAL FUND BALANCES

TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES

| 242 | - | 242 |
| ---: | ---: | ---: |
| - | 5 | 5 |
| 73,810 | 124,587 | 198,397 |
| 74,052 | 124,592 | 198,644 |


| $\$$ | 83,133 | $\$$ | 124,758 | $\$$ | 207,891 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## COMBINING SCHEDULE OF REVENUES, EXPENDITURES <br> AND CHANGES IN FUND BALANCES <br> CAPITAL PROJ ECTS FUND COMPONENTS <br> FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | REGULAR | SPECIAL |  |
| :--- | :---: | :---: | :---: |
|  | CAPITAL | CAPITAL |  |
|  | PROJECTS | PROJECTS | TOTAL |

REVENUES:

| Taxes: |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OtherTaxes | \$ | 1,014 | \$ | - | \$ | 1,014 |
| Charges for Goods and Services |  | 7 |  | - |  | 7 |
| Investment Income (Loss) |  | 1,747 |  | 2,214 |  | 3,961 |
| Federal Grants and Contracts |  | 12,119 |  | 6,276 |  | 18,395 |
| Other |  | 4 |  | - |  | 4 |
| TOTAL REVENUES |  | 14,891 |  | 8,490 |  | 23,381 |
| EXPENDITURES: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| General Govermment |  | 33,212 |  | 6,075 |  | 39,287 |
| Business, Community, and Consumer Affairs |  | 1,004 |  | - |  | 1,004 |
| Education |  | 1,990 |  | 586 |  | 2,576 |
| Health and Rehabilitation |  | 75 |  | (724) |  | (649) |
| Justice |  | 6,756 |  | 349 |  | 7,105 |
| Social Assistance |  | 547 |  | 500 |  | 1,047 |
| Capital Outlay |  | 74,653 |  | 1,820 |  | 76,473 |
| TOTAL EXPENDITURES |  | 118,237 |  | 8,606 |  | 126,843 |
| EXCESS OF REVENUES OVER (UNDER) EXPENDITURES |  | $(103,346)$ |  | (116) |  | $(103,462)$ |
| OTHER FINANCING SOURCES (USES): |  |  |  |  |  |  |
| Transfers-In |  | 87,992 |  | 30,689 |  | 118,681 |
| Transfers-Out |  | $(59,069)$ |  | $(6,690)$ |  | $(65,759)$ |
| Sale of Capital Assets |  | - |  | - |  | - |
| Insurance Recoveries |  | 208 |  | 2,552 |  | 2,760 |
| TOTAL OTHER FINANCING SOURCES (USES) |  | 29,131 |  | 26,551 |  | 55,682 |
| NET CHANGE IN FUND BALANCES |  | (74,2 15) |  | 26,435 |  | $(47,780)$ |
| FUND BALANCE, FISCAL YEAR BEGINNING |  | 149,888 |  | 98,236 |  | 248,124 |
| Prior Period Adjustment (See Note 15A) |  | $(1,621)$ |  | (79) |  | $(1,700)$ |
| FUND BALANCE, FISCAL YEAREND | \$ | 74,052 | \$ | 124,592 | \$ | 198,644 |



## OTHER GOVERNMENTAL FUNDS

The following statements present the combining balance sheet for Other Governmental Funds comprising Special Revenue, Debt Service, and Permanent funds.

## COMBINING BALANCE SHEET

OTHER GOVERNMENTAL FUNDS
JUNE 30, 2018

| (DOLLARS INTHOUSANDS) | SPECIAL REVENUE |  | DEBT <br> SERVICE |  | PERMANENT |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 1,211,264 | \$ | - | \$ | - | \$ | 1,211,264 |
| Taxes Receivable, net |  | 49,517 |  | - |  | - |  | 49,517 |
| Other Receivables, net |  | 74,574 |  | - |  | 9,326 |  | 83,900 |
| Due From Other Governments |  | 44,428 |  | 340 |  | - |  | 44,768 |
| Due From Other Funds |  | 22,429 |  | - |  | - |  | 22,429 |
| Inventories |  | 263 |  | - |  | - |  | 263 |
| Prepaids, Advances and Deposits |  | 24,943 |  | - |  | 3 |  | 24,946 |
| Restricted Cash and Pooled Cash |  | 80,798 |  | 218 |  | 226,041 |  | 307,057 |
| Restricted Investments |  | 2,453 |  | - |  | 839,668 |  | 842,121 |
| Investments |  | 170,934 |  | 91,392 |  | - |  | 262,326 |
| Other Long-Term Assets |  | 21,644 |  | - |  | 14,528 |  | 36,172 |
| Capital Assets Held as Investments |  | 681 |  | - |  | 111,365 |  | 112,046 |
| TOTAL ASSETS | \$ | 1,703,928 | \$ | 91,950 | \$ | 1,200,931 | \$ | 2,996,809 |
|  |  |  |  |  |  |  |  |  |
| DEFERRED OUTFLOW OF RESOURCES: |  | - |  | - |  | 734 |  | 734 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 192 | \$ | - | \$ | - | \$ | 192 |
| Accounts Payable and Accrued Liabilities |  | 99,350 |  | - |  | 3,054 |  | 102,404 |
| Due To Other Governments |  | 26,158 |  | - |  | 13 |  | 26,171 |
| Due To Other Funds |  | 31,660 |  | - |  | 233 |  | 31,893 |
| Unearned Revenue |  | 59,830 |  | - |  | - |  | 59,830 |
| Claims and Judgments Payable |  | 113 |  | - |  | - |  | 113 |
| Other Current Liabilities |  | 3,113 |  | - |  | - |  | 3,113 |
| Deposits Held In Custody For Others |  | 134 |  | - |  | - |  | 134 |
| TOTAL LIABILITIES |  | 220,550 |  | - |  | 3,300 |  | 223,850 |
|  |  |  |  |  |  |  |  |  |
| DEFERRED INFLOW OF RESOURCES: |  | 1,146 |  | - |  | - |  | 1,146 |

FUND BALANCES:
Nonspendable:
Inventories
Permanent Fund Principal
Prepaids
Restricted
Committed
TOTAL FUND BALANCES
TOTAL LIABILITIES, DEFERRED INFLOWS

| 263 | - | - | 263 |  |
| ---: | ---: | ---: | ---: | ---: |
| - | - | $1,186,138$ | $1,186,138$ |  |
| 24,944 | - | 3 | 24,947 |  |
| 139,269 | 91,950 | - | 231,219 |  |
| $1,317,756$ | - | 12,224 | $1,329,980$ |  |
| $1,482,232$ | 91,950 | $1,198,365$ | $2,772,547$ |  |
|  |  |  |  |  |
| $\$$ | $1,703,928$ | $\$$ | 91,950 | $\$$ |

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OTHER GOVERNMENTAL FUNDS FOR THE YEAR ENDED J UNE 30, 2018

\(\left.$$
\begin{array}{llcc}\hline \text { (DOLLARS IN THOUSANDS) } & \begin{array}{c}\text { SPECIAL } \\
\text { REVENUE }\end{array}
$$ \& \begin{array}{c}DEBT <br>

SERVICE\end{array} \& PERMANENT\end{array}\right]\)| TOTALS |
| :--- |



## SPECIAL REVENUE FUNDS

| LABOR | This fund accounts for injured workers' medical benefits provided by <br> statutes when the injury is not covered by workers' compensation <br> benefits. |
| :--- | :--- |
| GAMING | This fund accounts for operations of the Colorado Gaming Commission <br> and its oversight of gaming operations in the State. It also accounts for <br> the preservation activities of the Colorado Historical Society related to the <br> revenues it receives from gaming. |
| TOBACCO IMPACT MITIGATION | This fund accounts for receipts directly from the tobacco litigation <br> settlement, earnings on those funds, and the expenditures of programs |
| funded by the tobacco master settlement agreement. In addition, it |  |
| accounts for tax revenues received from an additional State tax on |  |
| cigarettes and tobacco products approved by State voters in the 2004 |  |
| general election and the expenditure of those tax revenues. |  | have a broad diversity of revenue types.

## COMBINING BALANCE SHEET

## SPECIAL REVENUE FUNDS

J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | LABOR |  | GAMING |  | $\begin{aligned} & \text { TOBACCO } \\ & \text { IMPACT } \\ & \text { MITIGATION } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 119,442 | \$ | 131,401 | \$ | 102,450 |
| Taxes Receivable, net |  | 15,715 |  | 13,364 |  | 15,942 |
| Other Receivables, net |  | 2,768 |  | 109 |  | 45,513 |
| Due From Other Governments |  | 3,459 |  | 2 |  | 1,023 |
| Due From Other Funds |  | 39 |  | - |  | 602 |
| Inventories |  | - |  | - |  | - |
| Prepaids, Advances and Deposits |  | - |  | 20 |  | 3 |
| Restricted Cash and Pooled Cash |  | 70,984 |  | 9,814 |  | - |
| Restricted Investments |  | 2,453 |  | - |  | - |
| Investments |  | 1,200 |  | - |  | - |
| Other Long-Term Assets |  | - |  | 5,395 |  | - |
| Capital Assets Held as Investments |  | - |  | - |  | - |
| TOTAL ASSETS | \$ | 216,060 | \$ | 160,105 | \$ | 165,533 |
| LIABILITIES: |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | - | \$ | - | \$ | - |
| Accounts Payable and Accrued Liabilities |  | 14,672 |  | 5,627 |  | 23,178 |
| Due To Other Governments |  | - |  | 20,873 |  | 175 |
| Due To Other Funds |  | 24 |  | 24,405 |  | 5,145 |
| Unearned Revenue |  | - |  | 681 |  | - |
| Claims and Judgments Payable |  | 101 |  | - |  | - |
| Other Current Liabilities |  | 461 |  | - |  | - |
| Deposits Held In Custody For Others |  | - |  | 6 |  | - |
| TOTAL LIABILITIES |  | 15,258 |  | 51,592 |  | 28,498 |
| DEFERRED INFLOW OF RESOURCES: |  | - |  | - |  | 9 |
| FUND BALANCES: |  |  |  |  |  |  |
| Nonspendable: |  |  |  |  |  |  |
| Inventories |  | - |  | - |  | - |
| Prepaids |  | 1 |  | 20 |  | 3 |
| Restricted |  | 73,437 |  | 18,583 |  | 17,592 |
| Committed |  | 127,364 |  | 89,910 |  | 119,431 |
| TOTAL FUND BALANCES |  | 200,802 |  | 108,513 |  | 137,026 |
| TOTAL LIABILITIES, DEFERRED INFLOWS |  |  |  |  |  |  |
| OF RESOURCES AND FUND BALANCES | \$ | 216,060 | \$ | 160,105 | \$ | 165,533 |




| - | 263 | - | - | 263 |
| ---: | ---: | ---: | ---: | ---: |
| - | 18 | 7 | 24,895 | 24,944 |
| 6,666 | 5,709 | - | 17,282 | 139,269 |
| $(1,068)$ | 121,362 | 322,790 | 537,967 | $1,317,756$ |
| 5,598 | 127,352 | 322,797 | 580,144 | $1,482,232$ |


| $\$$ | 6,320 | $\$$ | 152,477 | $\$$ | 323,010 | $\$$ | 680,423 | $\$$ | $1,703,928$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES

SPECIAL REVENUE FUNDS
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | LABOR |  | GAMING |  | TOBACCO IMPACT MITIGATION |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES: |  |  |  |  |  |  |
| Taxes: |  |  |  |  |  |  |
| Sales and Use | \$ | - | \$ | - | \$ | - |
| Excise |  | - |  | - |  | 142,843 |
| OtherTaxes |  | 50,141 |  | 125,273 |  | - |
| Licenses, Permits, and Fines |  | 508 |  | 811 |  | 181,071 |
| Charges for Goods and Services |  | 193 |  | 176 |  | 1,128 |
| Rents |  | - |  | - |  | - |
| Investment Income (Loss) |  | 418 |  | 661 |  | 676 |
| Federal Grants and Contracts |  | (475) |  | (139) |  | 4,663 |
| Unclaimed Property Receipts |  | - |  | - |  | - |
| Other |  | 4,193 |  | 2,641 |  | 808 |
| TOTAL REVENUES |  | 54,978 |  | 129,423 |  | 331, 189 |
| EXPENDITURES: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| General Government |  | 1,057 |  | - |  | 64 |
| Business, Community, and Consumer Affairs |  | 45,299 |  | 33,206 |  | - |
| Education |  | - |  | 14,697 |  | 971 |
| Health and Rehabilitation |  | - |  | 33 |  | 35,067 |
| Justice |  | 5,548 |  | - |  | 1,036 |
| Natural Resources |  | - |  | - |  | - |
| Social Assistance |  | - |  | - |  | 137,582 |
| Transportation |  | - |  | - |  | - |
| Capital Outlay |  | 67 |  | 29 |  | 283 |
| Intergovernmental: |  |  |  |  |  |  |
| Cities |  | 4,592 |  | 18,292 |  | 1,243 |
| Counties |  | 7,402 |  | 22,106 |  | 23,916 |
| School Districts |  | (18) |  | 472 |  | 32,429 |
| Special Districts |  | 262 |  | 475 |  | 2,741 |
| Federal |  | - |  | - |  | - |
| Other |  | 2 |  | 1,422 |  | 10,710 |
| Debt Service |  | - |  | - |  | - |
| TOTAL EXPENDITURES |  | 64,211 |  | 90,732 |  | 246,042 |
| EXCESS OF REVENUES OVER (UNDER) EXPENDITURES |  | $(9,233)$ |  | 38,691 |  | 85,147 |
| OTHER FINANCING SOURCES (USES): |  |  |  |  |  |  |
| Transfers-In |  | 21,325 |  | 1,515 |  | 34,298 |
| Transfers- Out |  | (646) |  | $(39,839)$ |  | $(140,322)$ |
| Insurance Recoveries |  | - |  | - |  | - |
| TOTAL OTHER FINANCING SOURCES (USES) |  | 20,679 |  | $(38,324)$ |  | $(106,024)$ |
| NET CHANGE IN FUND BALANCES |  | 11,446 |  | 367 |  | $(20,877)$ |
| FUND BALANCE, FISCAL YEAR BEGINNING |  | 189,356 |  | 108,146 |  | 157,903 |
| FUND BALANCE, FISCAL YEAR END | \$ | 200,802 | \$ | 108,513 | \$ | 137,026 |


|  | ENVIRONMENT |  | OTHER |  |
| :---: | :---: | :---: | :---: | :--- |
| RESOURCE | AND HEALTH | UNCLAIMED | SPECIAL |  |
| MANAGEMENT | PROTECTION | PROPERTY | REVENUE | TOTALS |


| \$ | \$ | - | \$ | - | \$ | 42,921 | \$ | 42,921 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | - |  | - |  | 71,577 |  | 214,420 |
| - |  | 1 |  | - |  | 963 |  | 176,378 |
| 94 |  | 46,565 |  | - |  | 278,846 |  | 507,895 |
| 1,398 |  | 72,673 |  | - |  | 59,567 |  | 135,135 |
| - |  | - |  | - |  | 5,722 |  | 5,722 |
| 73 |  | 782 |  | (682) |  | 2,780 |  | 4,708 |
| - |  | 35,859 |  | - |  | 139,251 |  | 179,159 |
| - |  | - |  | 77,923 |  | - |  | 77,923 |
| 609 |  | 7,191 |  | 12 |  | 19,702 |  | 35,156 |
| 2,174 |  | 163,071 |  | 77,253 |  | 621,329 |  | 1,379,417 |


|  | - |  | 50 |  | 3,549 |  | 27,591 |  | 32,311 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 92 |  | 1,523 |  | 508 |  | 224,655 |  | 305,283 |
|  | - |  | - |  | - |  | 20,310 |  | 35,978 |
|  | - |  | 51,600 |  | - |  | 34,996 |  | 121,696 |
|  | - |  | 45,732 |  | - |  | 141,231 |  | 193,547 |
|  | 2,085 |  | - |  | - |  | - |  | 2,085 |
|  | - |  | 51,900 |  | - |  | 43,891 |  | 233,373 |
|  | - |  | 170 |  | - |  | 2,695 |  | 2,865 |
|  | 166 |  | 883 |  | (457) |  | 9,768 |  | 10,739 |
|  | 1,420 |  | 8,110 |  | - |  | 34,503 |  | 68,160 |
|  | 790 |  | 821 |  | 6 |  | 37,378 |  | 92,419 |
|  | 4 |  | 22 |  | - |  | 19,097 |  | 52,006 |
|  | 353 |  | 1,839 |  | - |  | 3,077 |  | 8,747 |
|  | - |  | - |  | 29 |  | 66 |  | 95 |
|  | - |  | 2,975 |  | - |  | 41,577 |  | 56,686 |
|  | - |  | - |  | 73 |  | 1,449 |  | 1,522 |
|  | 4,910 |  | 165,625 |  | 3,708 |  | 642,284 |  | 1,217,512 |
|  | $(2,736)$ |  | $(2,554)$ |  | 73,545 |  | $(20,955)$ |  | 161,905 |
|  | $\begin{array}{r} 51 \\ (2,609) \end{array}$ |  | $\begin{aligned} & 7,228 \\ & (11,121) \end{aligned}$ |  | $(32,489)$ |  | $\begin{aligned} & 229,756 \\ & (171,576) \end{aligned}$ |  | $\begin{gathered} 294,173 \\ (398,602) \end{gathered}$ |
|  | - |  | - |  | - |  | 508 |  | 508 |
|  | $(2,558)$ |  | $(3,893)$ |  | $(32,489)$ |  | 58,688 |  | $(103,921)$ |
|  | $(5,294)$ |  | $(6,447)$ |  | 41,056 |  | 37,733 |  | 57,984 |
|  | 10,892 |  | 133,799 |  | 281,741 |  | 542,411 |  | 1,424,248 |
| \$ | 5,598 | \$ | 127,352 | \$ | 322,797 | \$ | 580,144 | \$ | 1,482,232 |



## PERMANENT FUNDS

This fund consists of the assets, liabilities, and operations related to lands granted to the State by the federal government for educational purposes. This fund also includes unclaimed assets from estates or trusts with unknown beneficiaries. Per statute, these assets become property of the State after 21 years.

This fund category represents several minor permanent funds including Wildlife for Future Generations Fund and the Veterans Monument Preservation Fund.

## COMBINING BALANCE SHEET

## PERMANENT FUNDS

JUNE 30, 2018

| (DOLLARS IN THOUSANDS) | $\begin{aligned} & \text { STATE } \\ & \text { LANDS } \end{aligned}$ |  | OTHER |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| OtherReceivables, net | \$ | 9,326 | \$ | - | \$ | 9,326 |
| Prepaids, Advances and Deposits |  | 3 |  | - |  | 3 |
| Restricted Cash and Pooled Cash |  | 213,817 |  | 12,224 |  | 226,041 |
| Restricted Investments |  | 839,668 |  | - |  | 839,668 |
| Other Long-Term Assets |  | 14,528 |  | - |  | 14,528 |
| Capital Assets Held as Investments |  | 111,365 |  | - |  | 111,365 |
| TOTAL ASSETS | \$ | 1,188,707 | \$ | 12,224 | \$ | 1,200,931 |
| DEFERRED OUTFLOW OF RESOURCES: |  | 734 |  | - |  | 734 |
| LIABILITIES: |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities | \$ | 3,054 | \$ | - | \$ | 3,054 |
| Due To Other Governments |  | 13 |  | - |  | 13 |
| Due To Other Funds |  | 233 |  | - |  | 233 |
| TOTAL LIABILITIES |  | 3,300 |  | - |  | 3,300 |
| FUND BALANCES: |  |  |  |  |  |  |
| Nonspendable: |  |  |  |  |  |  |
| Permanent Fund Principal |  | 1,186,138 |  | - |  | 1,186,138 |
| Prepaids |  | 3 |  | - |  | 3 |
| Committed |  | - |  | 12,224 |  | 12,224 |
| TOTAL FUND BALANCES |  | 1,186,141 |  | 12,224 |  | 1,198,365 |
| TOTAL LIABILITIES, DEFERRED INFLOWS |  |  |  |  |  |  |
| OF RESOURCES AND FUND BALANCES | \$ | 1,189,441 | \$ | 12,224 | \$ | 1,201,665 |

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES PERMANENT FUNDS <br> FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | STATE <br> LANDS |  | OTHER |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES: |  |  |  |  |  |  |
| Rents |  | 135,782 |  | 2,244 |  | 138,026 |
| Investment Income (Loss) |  | $(3,780)$ |  | 13 |  | $(3,767)$ |
| Additions to Permanent Funds |  | 277 |  | - |  | 277 |
| Other |  | 69 |  | 15 |  | 84 |
| TOTAL REVENUES |  | 132,348 |  | 2,272 |  | 134,620 |
| EXPENDITURES: |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |
| General Government |  | 367 |  | - |  | 367 |
| Education |  | - |  | 1 |  | 1 |
| Natural Resources |  | 11,935 |  | - |  | 11,935 |
| Capital Outlay |  | 1,219 |  | - |  | 1,219 |
| Intergovernmental: |  |  |  |  |  |  |
| Counties |  | 44 |  | - |  | 44 |
| Other |  | 300 |  | - |  | 300 |
| TOTAL EXPENDITURES |  | 13,865 |  | 1 |  | 13,866 |
| EXCESS OF REVENUES OVER (UNDER) EXPENDITURES |  | 118,483 |  | 2,271 |  | 120,754 |
| OTHER FINANCING SOURCES (USES): |  |  |  |  |  |  |
| Transfers-In |  | 27,753 |  | - |  | 27,753 |
| Transfers-Out |  | $(92,394)$ |  | - |  | $(92,394)$ |
| Sale of Capital Assets |  | 9,819 |  | - |  | 9,819 |
| TOTAL OTHER FINANCING SOURCES (USES) |  | $(54,822)$ |  | - |  | $(54,822)$ |
| NET CHANGE IN FUND BALANCES |  | 63,661 |  | 2,271 |  | 65,932 |
| FUND BALANCE, FISCAL YEAR BEGINNING |  | 1,122,480 |  | 9,953 |  | 1,132,433 |
| FUND BALANCE, FISCAL YEAR END | \$ | 1,186,141 | \$ | 12,224 | \$ | 1,198,365 |



## OTHER ENTERPRISE FUNDS

These funds account for operations of State agencies that provide a majority of their services to the public on a user charge basis; most of them have been designated by statute as enterprises. The major activities in these funds are:

PARKS AND WILDLIFE

COLLEGE ASSIST

STATE FAIR AUTHORITY

CORRECTIONAL INDUSTRIES

STATE NURSING HOMES

PRISON CANTEENS

PETROLEUM STORAGE TANK

TRANSPORTATION ENTERPRISE

OTHER ENTERPRISE ACTIVITIES

Expenses of this fund are to preserve the State's parks, wildlife and promote outdoor recreational activities, while revenues are from hunting and fishing license fees as well as various fines.

This fund records the activities of College Assist, which guarantees Colorado and certain nationwide loans made by private lending institutions in compliance with operating agreements with the U.S. Department of Education to students attending postsecondary schools. It also includes loan programs for Colorado residents that are not reinsured by the federal government.

The State Fair Authority operates the Colorado State Fair, and other events, at the State fairgrounds in Pueblo.

This activity reports the production and sale of manufactured goods and farm products that are produced by convicted criminals who are incarcerated in the State prison system.

This activity is for nursing home and retirement care provided to the elderly at the State facilities at Fitzsimons, Homelake, Walsenburg, Florence, and Rifle.

This activity accounts for the various canteen operations in the State's prison system.

This activity accounts for grants, registration fees, environmental response surcharges, and penalties associated with the regulation and abatement of fire and safety issues related to above and underground petroleum storage tanks.

This fund consists of the Bridge Enterprise and the High Performance Transportation Enterprise in the Department of Transportation. The bridge and highway construction activity is financed through bond issuances and user fees. Before Fiscal Year 2010-11 these enterprises were reported as Other Enterprises.

The other enterprise activities includes the State and CollegeInvest. The State includes the Business Enterprise Program, which is staffed by the visually impaired and manages food vending operations in State buildings; the Enterprise Services Fund of the Colorado Historical Society, which sells goods at State museums; and various smaller enterprise operations.

COMBINING STATEMENT OF NET POSITION OTHER ENTERPRISE FUNDS
JUNE 30, 2018

| (DOLLARS INTHOUSANDS) |  |  | StATE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AND |  | COLLEGE |  | FAIR |  | CORRECTIONAL |  |
|  | WILDLIFE |  | ASSIST |  | AUTHORITY |  | INDUSTRIES |  |
| ASSETS: |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 122,147 | \$ | 120,312 | \$ | 783 | \$ | 3,516 |
| Investments |  | - |  | - |  | - |  | - |
| Taxes Receivable, net |  | - |  | - |  | - |  | - |
| Contributions Receivable, net |  | - |  | - |  | - |  | - |
| Student and Other Receivables, net |  | 9,021 |  | 86 |  | 111 |  | 1,675 |
| Due From Other Governments |  | 9,521 |  | 1,045 |  | - |  | 1,658 |
| Due From Other Funds |  | 3,281 |  | - |  | - |  | 477 |
| Inventories |  | 726 |  | - |  | - |  | 10,848 |
| Prepaids, Advances and Deposits |  | 2,806 |  | 37 |  | 62 |  | - |
| Total Current Assets |  | 147,502 |  | 121,480 |  | 956 |  | 18,174 |
| Noncurrent Assets: |  |  |  |  |  |  |  |  |
| Restricted Cash and Pooled Cash |  | 38,161 |  | 41,708 |  | - |  | - |
| Restricted Receivables |  | - |  | 35,362 |  | - |  | - |
| Investments |  | - |  | - |  | - |  | - |
| Other Long- Term Assets |  | - |  | - |  | - |  | 1,987 |
| Depreciable Capital Assets and Infrastructure, net |  | 166,225 |  | 333 |  | 12,360 |  | 3,642 |
| Land and Nondepreciable Capital Assets |  | 376,698 |  | - |  | 687 |  | 955 |
| Total Noncurrent Assets |  | 581,084 |  | 77,403 |  | 13,047 |  | 6,584 |
| TOTAL ASSETS |  | 728,586 |  | 198,883 |  | 14,003 |  | 24,758 |
| DEFERRED OUTFLOW OF RESOURCES: |  | 89,556 |  | 811 |  | 2,310 |  | 12,689 |

## LIABILITIES:

Current Liabilities:

| Accounts Payable and Accrued Liabilities |  | 22,315 |  | 61 |  | 244 |  | 4,260 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Due To Other Governments |  | - |  | 30,608 |  | - |  | - |
| Due To Other Funds |  | 872 |  | - |  | - |  | - |
| Unearned Revenue |  | 44,877 |  | - |  | 546 |  | 288 |
| Compensated Absences Payable |  | 897 |  | - |  | 13 |  | 80 |
| Leases Payable |  | - |  | - |  | 99 |  | - |
| Notes, Bonds, and COPs Payable |  | - |  | - |  | - |  | - |
| Other Current Liabilities |  | 38 |  | 1,876 |  | 7 |  | - |
| Total Current Liabilities |  | 68,999 |  | 32,545 |  | 909 |  | 4,628 |
| Noncurrent Liabilities: |  |  |  |  |  |  |  |  |
| Due to Other Funds |  | 15,808 |  | - |  | - |  | - |
| Deposits Held In Custody For Others |  | 20 |  | - |  | - |  | - |
| Accrued Compensated Absences |  | 7,731 |  | 104 |  | 92 |  | 1,206 |
| Capital Lease Payable |  | - |  | - |  | 871 |  | - |
| Notes, Bonds, and COPs Payable |  | - |  | - |  | - |  | - |
| Net Pension Liability |  | 429,557 |  | 3,856 |  | 11,525 |  | 62,017 |
| Other Postemployment Benefits |  | 9,659 |  | 72 |  | 260 |  | 1,437 |
| Total Noncurrent Liabilities |  | 462,775 |  | 4,032 |  | 12,748 |  | 64,660 |
| TOTAL LIABILITIES |  | 531,774 |  | 36,577 |  | 13,657 |  | 69,288 |
| DEFERRED INFLOW OF RESOURCES: |  | 23,320 |  | 1,014 |  | 806 |  | 2,479 |
| NET POSITION: |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 542,923 |  | 333 |  | 12,077 |  | 4,597 |
| Restricted for: |  |  |  |  |  |  |  |  |
| Debt Service |  | - |  | - |  | - |  | - |
| Emergencies |  | 34,000 |  | - |  | - |  | - |
| Other Purposes |  | 65,961 |  | - |  | - |  | - |
| Unrestricted |  | $(379,836)$ |  | 161,770 |  | $(10,227)$ |  | $(38,917)$ |
| TOTAL NET POSITION | \$ | 263,048 | \$ | 162,103 | \$ | 1,850 | \$ | $\underline{(34,320)}$ |


| STATE |  | PETROLEUM |  | OTHER |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NURSING | PRISON | STORAGE | TRANSPORTATION | ENTERPRISE |  |
| HOMES | CANTEENS | TANK | ENTERPRISE | ACTIVIIES | TOTAL |


| \$ | 22,381 | \$ | 8,675 | \$ | 5,942 | \$ | 327,222 | \$ | 51,242 | \$ | 662,220 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | - |  | - |  | 233 |  | 233 |
|  | - |  | - |  | - |  | 4 |  | 286 |  | 290 |
|  | - |  | - |  | - |  | - |  | - |  |  |
|  | 3,763 |  | - |  | 4,688 |  | 10,034 |  | 396 |  | 29,774 |
|  | 3,141 |  | - |  | - |  | 1,100 |  | 310 |  | 16,775 |
|  | - |  | - |  | - |  | - |  | 59 |  | 3,817 |
|  | 177 |  | 699 |  | - |  | - |  | 330 |  | 12,780 |
|  | 69 |  | - |  | - |  | 74 |  | 272 |  | 3,320 |
|  | 29,531 |  | 9,374 |  | 10,630 |  | 338,434 |  | 53,128 |  | 729,209 |


| - | - | - | 470 | 95 | 80,434 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| - | - | - | - | - | 35,362 |
| - | - | - | 18,289 | 13,344 | 31,633 |
| - | - | - | - | - | 1,987 |
| 31,161 | 1,375 | 39 | 892,914 | 12,303 | $1,120,352$ |
| 3,673 | - | - | 497,626 | 4,256 | 883,895 |
| 34,834 | 1,375 | 39 | $1,409,299$ | 29,998 | $2,153,663$ |
|  |  |  |  |  |  |
| 64,365 | 10,749 |  |  |  | 83,126 |
|  | 2,469 | $2,882,872$ |  |  |  |
| 35,620 |  |  |  |  |  |


| 4,112 | 1,614 | 2,154 | 46,607 | 2,287 | 83,654 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 763 | - | - | - | - | 31,371 |
| - | - | - | - | 9,891 | 10,763 |
| 163 | - | - | - | 6,952 | 52,826 |
| 195 | - | - | 58 | 1,284 |  |
| 326 | - | - | - | 425 |  |
| - | - | - | - | 530 | 530 |
| 90 | - | 2,166 | 46,648 | - | 2,023 |
| 5,649 |  |  |  | 19,718 | 182,876 |


|  | - |  | - |  | - |  | 2,043 |  | - |  | 17,851 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | - |  | - |  | - |  | 20 |
|  | 1,952 |  | 242 |  | 495 |  | 16 |  | 978 |  | 12,816 |
|  | 2,039 |  | - |  | - |  | - |  | - |  | 2,910 |
|  | - |  | - |  | - |  | 524,930 |  | 1,772 |  | 526,702 |
|  | 168,846 |  | 10,449 |  | 15,968 |  | 11,575 |  | 48,007 |  | 761,800 |
|  | 3,904 |  | 242 |  | 363 |  | 265 |  | 987 |  | 17,189 |
|  | 176,741 |  | 10,933 |  | 16,826 |  | 538,829 |  | 51,744 |  | 1,339,288 |
|  | 182,390 |  | 12,547 |  | 18,992 |  | 585,477 |  | 71,462 |  | 1,522,164 |
|  | 7,622 |  | 783 |  | 780 |  | 143,308 |  | 2,349 |  | 182,461 |
|  | 32,468 |  | 1,375 |  | 39 |  | 856,138 |  | 14,257 |  | 1,464,207 |
|  | - |  | - |  | - |  | 42,916 |  | - |  | 42,916 |
|  | - |  | - |  | - |  | - |  | - |  | 34,000 |
|  | - |  | - |  | - |  | - |  | - |  | 65,961 |
|  | $(122,495)$ |  | $(1,658)$ |  | $(5,673)$ |  | 122,557 |  | 7,573 |  | $(266,906)$ |
| \$ | $(90,027)$ | \$ | (283) | \$ | $(5,634)$ | \$ | 1,021,611 | \$ | 21,830 | \$ | 1,340,178 |

## COMBINING STATEMENT OF REVENUES, EXPENSES, <br> AND CHANGES IN NET POSITION <br> OTHER ENTERPRISE FUNDS <br> FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS INTHOUSANDS) | PARKS AND <br> WILDLIFE |  | COLLEGE ASSIST |  | STATE FAIR AUTHORITY |  | CORRECTIONAL INDUSTRIES |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATING REVENUES: |  |  |  |  |  |  |  |  |
| License and Permits | \$ | 119,457 | \$ | - | \$ | - | \$ | - |
| Tuition and Fees |  | - |  | - |  | - |  | - |
| Sales of Goods and Services |  | 4,943 |  | - |  | 6,852 |  | 52,796 |
| Investment Income (Loss) |  | - |  | 4,692 |  | - |  | - |
| Rental Income |  | - |  | - |  | 651 |  | - |
| Federal Grants and Contracts |  | 36,256 |  | 265,536 |  | - |  | 3,369 |
| Intergovernmental Revenue |  | 20,229 |  | - |  | - |  | - |
| Other |  | 7,038 |  | - |  | - |  | 242 |
| TOTAL OPERATING REVENUES |  | 187,923 |  | 270,228 |  | 7,503 |  | 56,407 |
| OPERATING EXPENSES: |  |  |  |  |  |  |  |  |
| Salaries and Fringe Benefits |  | 175,520 |  | 27,389 |  | 6,248 |  | 27,020 |
| Operating and Travel |  | 97,048 |  | 206,639 |  | 4,275 |  | 11,133 |
| Cost of Goods Sold |  | 441 |  | - |  | - |  | 31,812 |
| Depreciation and Amortization |  | 12,314 |  | 129 |  | 800 |  | 460 |
| Intergovernmental Distributions |  | 8,086 |  | - |  | - |  | 1 |
| Debt Service |  | - |  | 12,726 |  | - |  | - |
| Prizes and Awards |  | 18 |  | - |  | 913 |  | - |
| TOTAL OPERATING EXPENSES |  | 293,427 |  | 246,883 |  | 12,236 |  | 70,426 |
| OPERATING INCOME (LOSS) |  | $(105,504)$ |  | 23,345 |  | $(4,733)$ |  | $(14,019)$ |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |  |  |
| Taxes |  | - |  | - |  | - |  | - |
| Fines and Settlements |  | 1,512 |  | - |  | - |  | - |
| Investment Income (Loss) |  | 204 |  | - |  | 1,835 |  | (18) |
| Rental Income |  | 14,020 |  | - |  | - |  | 10 |
| Gifts and Donations |  | 864 |  | - |  | 400 |  | 2 |
| Gain/(Loss) on Sale or Impairment of Capital Assets |  | 1,163 |  | - |  | - |  | - |
| Insurance Recoveries from Prior Year Impairments |  | $(3,113)$ |  | - |  | - |  | - |
| Debt Service Other Revenues |  | (1) |  | - |  | (47) |  | - |
| TOTAL NONOPERATING REVENUES (EXPENSES) |  | 14,650 |  | - |  | 2,188 |  | (6) |
| INCOME(LOSS) BEFORECONTRIBUTIONS AND TRANSFERS |  | $(90,854)$ |  | 23,345 |  | $(2,545)$ |  | $(14,025)$ |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: |  |  |  |  |  |  |  |  |
| Capital Contributions |  | 62 |  | - |  | 203 |  | - |
| Transfers-In |  | 21,113 |  | - |  | 1,300 |  | - |
| Transfers-Out |  | $(4,276)$ |  | (122) |  | (96) |  | (992) |
| TOTAL CONTRIBUTIONS AND TRANSFERS |  | 16,899 |  | (122) |  | 1,407 |  | (992) |
| CHANGE IN NET POSITION |  | $(73,955)$ |  | 23,223 |  | $(1,138)$ |  | $(15,017)$ |
| NET POSITION - FISCAL YEAR BEGINNING |  | 346,480 |  | 138,973 |  | 3,252 |  | $(17,916)$ |
| Accounting Changes (See Note 15B) |  | $(9,477)$ |  | (93) |  | (264) |  | $(1,387)$ |
| NET POSITION - FISCAL YEAR ENDING | \$ | 263,048 | \$ | 162,103 | \$ | 1,850 | \$ | $(34,320)$ |


| STATE <br> NURSING <br> HOMES | PRISON <br> CANTEENS | PETROLEUM <br> STORAGE <br> TANK | TRANSPORTATION <br> ENTERPRISE | OTHER <br> ENTERPRISE <br> ACTIVITIES | TOTALS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## COMBINING STATEMENT OF CASH FLOWS <br> OTHER ENTERPRISE FUNDS <br> FOR THE YEAR ENDED JUNE 30, 2018

| (DOLLARS IN THOUSANDS) | PARKS |  | COLLEGE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AND |  |  |  | FAIR |  | CORRECTIONAL |  |
|  |  | WILDLIFE |  | ASSIST |  | AUTHORITY |  | USTRIES |
| CASH FLOWS FROM OPERATING ACTIVITIES: |  |  |  |  |  |  |  |  |
| Cash Received from: |  |  |  |  |  |  |  |  |
| Tuition, Fees, and Student Loans | \$ | - | \$ | - | \$ | - | \$ | - |
| Fees for Service |  | 121,697 |  | - |  | 5,186 |  | 15 |
| Receipts for Interfund Services |  | - |  | - |  | - |  | 8,498 |
| Sales of Products |  | 2,609 |  | - |  | 76 |  | 43,143 |
| Gifts, Grants, and Contracts |  | 36,079 |  | 253,168 |  | - |  | 3,605 |
| Income from Property |  | 14,020 |  | - |  | 651 |  | 10 |
| Other Sources |  | 23,356 |  | - |  | 2,116 |  | 242 |
| Cash Payments to or for: |  |  |  |  |  |  |  |  |
| Employees |  | $(93,078)$ |  | $(27,824)$ |  | $(4,428)$ |  | $(14,712)$ |
| Suppliers |  | $(51,215)$ |  | $(7,274)$ |  | $(3,991)$ |  | $(38,240)$ |
| Payments for Interfund Services |  | $(3,107)$ |  | (50) |  | (59) |  | (77) |
| Sales Commissions and Lottery Prizes |  | $(10,125)$ |  | - |  | - |  | - |
| Other Governments |  | $(8,086)$ |  | - |  | - |  | (1) |
| Other |  | $(8,482)$ |  | $(213,448)$ |  | (999) |  | (315) |
| NET CASH PROVIDED BY OPERATING ACTIVITIES |  | 23,668 |  | 4,572 |  | $(1,448)$ |  | 2,168 |

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:
Transfers- In
Transfers- Out
Receipt of Deposits Held in Custody
Release of Deposits Held in Custody
Gifts and Grants for Other Than Capital Purposes
NonCapital Debt Proceeds
NonCapital Debt Service Payments
NET CASH FROM NONCAPITAL FINANCING ACTIVITIES
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:
Acquisition of Capital Assets
Proceeds from Sale of Capital Assets
Capital Debt Service Payments
Capital Lease Payments
NET CASH FROM CAPITAL AND RELATED FINANCING ACTIVITIES

| $(50,373)$ | $(594)$ | $(1,672)$ | $(993)$ |
| :---: | :---: | :---: | :---: |
| 19,978 | 306 | 1,331 | 525 |
| $(1)$ | - | $(9)$ | - |
| - | - | $(137)$ | - |
| $(30,396)$ | $(288)$ | $(487)$ | $(468)$ |


| STATE |  | PETROLEUM |  |  |  |  |  | OTHER |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NURSING |  | PRISON |  | Storage |  | TRANSPORTATION |  | ENTERPRISE |  |  |  |
|  | MES |  | CANTEENS |  | TANK |  | ENTERPRISE |  | ACTIVITIES |  | TOTALS |
| \$ | - | \$ | - | \$ | - | \$ | - | \$ | 1,805 | \$ | 1,805 |
|  | 24,758 |  | - |  | - |  | 124,140 |  | 4,137 |  | 279,933 |
|  | 6 |  | 1 |  | 70 |  | 1,012 |  | 729 |  | 10,316 |
|  | 71 |  | 18,418 |  | - |  | 844 |  | 1,298 |  | 66,459 |
|  | 32,535 |  | - |  | - |  | 41,588 |  | 1,178 |  | 368,153 |
|  | 2 |  | - |  | - |  | - |  | 2,049 |  | 16,732 |
|  | 94 |  | 966 |  | 38,960 |  | 2,026 |  | 8,792 |  | 76,552 |
|  | $(39,900)$ |  | $(2,124)$ |  | $(15,102)$ |  | $(3,479)$ |  | $(8,566)$ |  | $(209,213)$ |
|  | $(8,534)$ |  | $(15,562)$ |  | (222) |  | $(13,959)$ |  | $(5,351)$ |  | $(144,348)$ |
|  | (79) |  | (47) |  | (146) |  | (430) |  | (348) |  | $(4,343)$ |
|  | - |  | - |  | - |  | - |  | - |  | $(10,125)$ |
|  | $(4,391)$ |  | - |  | - |  | $(12,700)$ |  | (3) |  | $(25,181)$ |
|  | (15) |  | (10) |  | $(18,917)$ |  | - |  | (229) |  | $(242,415)$ |
|  | 4,547 |  | 1,642 |  | 4,643 |  | 139,042 |  | 5,491 |  | 184,325 |
|  | 2,670 |  | - |  | - |  | 21 |  | 272 |  | 44,443 |
|  | $(3,939)$ |  | (70) |  | (24) |  | (59) |  | (449) |  | $(28,023)$ |
|  | - |  | - |  | - |  | - |  | - |  | 768 |
|  | - |  | - |  | - |  | - |  | - |  | (752) |
|  | - |  | - |  | - |  | - |  | 375 |  | 1,241 |
|  | 75 |  | - |  | - |  | 6,682 |  | 164 |  | 6,921 |
|  | (626) |  | - |  | - |  | $(6,682)$ |  | (164) |  | $(7,472)$ |
|  | $(1,820)$ |  | (70) |  | (24) |  | (38) |  | 198 |  | 17,126 |
|  | $(10,351)$ |  | (148) |  | (329) |  | $(273,985)$ |  | $(4,370)$ |  | $(342,815)$ |
|  | 9,852 |  | 14 |  | 183 |  | 60,901 |  | 2,398 |  | 95,488 |
|  | - |  | - |  | (4) |  | $(11,153)$ |  | (670) |  | $(11,837)$ |
|  | (403) |  | - |  | - |  | - |  | - |  | (540) |
|  | (902) |  | (134) |  | (150) |  | (224,237) |  | $(2,642)$ |  | (259,704) |
|  |  |  |  |  |  |  | Continued) |  |  |  |  |

STATEMENT OF CASH FLOWS, CONTINUED
OTHER ENTERPRISE FUNDS
FOR THE YEAR ENDED JUNE 30, 2018


RECONCILIATION OF OPERATING INCOME TO NET CASH

PROVIDED BY OPERATING ACTIVITIES
Operating Income (Loss)
Adjustments to Reconcile Operating Income (Loss)
to Net Cash Provided by Operating Activities:
Depreciation
Investment/Rental Income and Other Revenue in Operating Income
Rents, Fines, Donations, and Grants and Contracts in NonOperating
Compensated Absences Expense
Interest and Other Expense in Operating Income
Net Changes in Assets, Deferred Outflows, Liabilities, and Deferred
Inflows Related to Operating Activities:
(Increase) Decrease in Operating Receivables
(Increase) Decrease in Inventories
(Increase) Decrease in Other Operating Assets and Deferred Outflows
(Increase) Decrease in Pension Deferred Outflow
(Increase) Decrease in OPEB Deferred Outflow
Increase (Decrease) in Accounts Payable
Increase (Decrease) in Pension Liability
Increase (Decrease) in OPEB Liability
Increase (Decrease) in Other Operating Liabilities and Deferred Inflows
Increase (Decrease) in Pension Deferred Inflow
Increase (Decrease) in OPEB Deferred Inflow
NET CASH PROVIDED BY OPERATING ACTIVITIES

| \$ | $(105,504)$ | \$ | 23,345 | \$ | $(4,733)$ | \$ | $(14,019)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12,314 |  | 129 |  | 800 |  | 460 |
|  | - |  | $(4,692)$ |  | - |  | - |
|  | 13,859 |  | - |  | 400 |  | 10 |
|  | 544 |  | 5 |  | 9 |  | (8) |
|  | 19,187 |  | - |  | 183 |  | (90) |
|  | $(1,375)$ |  | 3,376 |  | (62) |  | (742) |
|  | 129 |  | - |  | - |  | 6,167 |
|  | 3,090 |  | (7) |  | 1 |  | (2) |
|  | 37,144 |  | 627 |  | (8) |  | 5,147 |
|  | (468) |  | (4) |  | 1,087 |  | (57) |
|  | 2,782 |  | (21) |  | (33) |  | $(1,630)$ |
|  | 28,604 |  | (737) |  | (4) |  | 5,083 |
|  | 182 |  | (21) |  | (4) |  | 50 |
|  | $(3,079)$ |  | $(17,285)$ |  | 704 |  | (128) |
|  | 15,883 |  | (277) |  | 13 |  | 1,903 |
|  | 376 |  | 134 |  | 199 |  | 24 |
| \$ | 23,668 | \$ | 4,572 | \$ | $(1,448)$ | \$ | 2,168 |

## SUPPLEMENTARY INFORMATION - NONCASH TRANSACTIONS:

Capital Assets Funded by the Capital Projects Fund
Capital Assets Acquired by Grants or Donations and Payable Increases
Unrealized Gain/Loss on Investments and Interest Receivable Accruals
Loss on Disposal of Capital and Other Assets
Amortization of Debt Valuation Accounts and Interest Payable Accruals

| - | - | 203 | - |
| ---: | :---: | :---: | :---: |
| 482 | - | - | - |
| $(1,734)$ | $(1,979)$ | $(13)$ | $(45)$ |
| $(276)$ | - | $(41)$ | - |
| - | - | - | - |



| \$ | $(31,027)$ | \$ | (921) | \$ | $(37,292)$ | \$ | 137,764 | \$ | $(9,278)$ | \$ | $(41,665)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,190 |  | 97 |  | 14 |  | 16,721 |  | 863 |  | 33,588 |
|  | - |  | - |  | - |  | - |  | (113) |  | $(4,805)$ |
|  | 4 |  | - |  | 39,954 |  | 2,037 |  | 68 |  | 56,332 |
|  | 38 |  | (4) |  | (149) |  | (19) |  | (60) |  | 356 |
|  | 184 |  | 108 |  | 39 |  | $(40,127)$ |  | 26 |  | $(20,490)$ |
|  | (413) |  | 8 |  | $(1,371)$ |  | 2,342 |  | 209 |  | 1,972 |
|  | (3) |  | 55 |  | - |  | - |  | (120) |  | 6,228 |
|  | (1) |  | - |  | - |  | (71) |  | 31 |  | 3,041 |
|  | 14,586 |  | 612 |  | 1,123 |  | 4,594 |  | 1,152 |  | 64,977 |
|  | (182) |  | (17) |  | (23) |  | (24) |  | (103) |  | 209 |
|  | 66 |  | 827 |  | 115 |  | 24,726 |  | 425 |  | 27,257 |
|  | 13,614 |  | 1,222 |  | 1,851 |  | $(11,312)$ |  | 5,940 |  | 44,261 |
|  | 141 |  | 18 |  | 26 |  | (296) |  | 102 |  | 198 |
|  | 590 |  | 12 |  | 17 |  | $(3,160)$ |  | 5,370 |  | $(16,959)$ |
|  | 4,675 |  | (379) |  | 333 |  | 5,596 |  | 958 |  | 28,705 |
|  | 85 |  | 4 |  | 6 |  | 271 |  | 21 |  | 1,120 |
| \$ | 4,547 | \$ | 1,642 | \$ | 4,643 | \$ | 139,042 | \$ | 5,491 | \$ | 184,325 |


| - | - | - | - | - | 203 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | 482 |
| $(294)$ | $(104)$ | $(108)$ | $(2,803)$ | $(180)$ | $(7,260)$ |
| - | - | $(49)$ | $(131)$ | 271 | $(226)$ |
| 14 | - | - | 74 | 6,781 |  |



## INTERNAL SERVICE FUNDS

These funds account for operations of State agencies that provide a majority of their services to other State agencies on a user charge basis. The major activities in these funds are:

CENTRAL SERVICES

STATEWIDE FINANCIAL INFORMATION TECHNOLOGY SYSTEMS CASH FUND

INFORMATION TECHNOLOGY

CAPITOL COMPLEX

HIGHWAYS

PUBLIC SAFETY

OFFICE OF ADMINISTRATIVE COURTS

LEGAL SERVICES

OTHER INTERNAL SERVICE ACTIVITIES

This fund accounts for the sales of goods and services to other State agencies. The sales items include mail services, printing, quick copy, graphic design, microfilming, fleet, and motor pool.

This fund accounts for information technology maintenance and upgrades as well as direct and indirect costs of the department in connection with Statewide financial and human resources information technology systems.

This fund accounts for computer and telecommunications services sold to other State agencies.

This fund accounts for the cost and income related to maintaining State office space in the complex surrounding the State Capitol. Only certain capitol complex capital assets are reported in this fund, and other capitol complex capital assets are reported on the government-wide financial statements.

This fund is used to account for the operations of the Department of Transportation print shop.

This fund accounts for aircraft rental to State agencies by the Department of Public Safety.

This fund accounts for the operations of the Office of Administrative Courts in the Department of Personnel \& Administration.

This fund accounts for the Attorney General's services to State agencies in the Department of Law.

This fund primarily accounts for the activities of the Central Collections Unit within the Department of Personnel \& Administration. The unit collects receivables due to State agencies on a straight commission basis.

COMBINING STATEMENT OF NET POSITION
I NTERNAL SERVICE FUNDS
J UNE 30, 2018

| (DOLLARS INTHOUSANDS) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CENTRAL SERVICES |  | FINANCIAL INFORMATION TECHNOLOGY |  | INFORMATION TECHNOLOGY |  | CAPITOL COMPLEX |  |
| ASSETS: |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 10,322 | \$ | 2,339 | \$ | 26,043 | \$ | 6,148 |
| Other Receivables, net |  | 664 |  | - |  | 360 |  | 36 |
| Due From Other Governments |  | - |  | - |  | 73 |  | - |
| Due From Other Funds |  | - |  | - |  | 233 |  | - |
| Inventories |  | 458 |  | - |  | - |  | 156 |
| Prepaids, Advances and Deposits |  | 19 |  | 22 |  | 3,729 |  | - |
| Total Current Assets |  | 11,463 |  | 2,361 |  | 30,438 |  | 6,340 |
| Noncurrent Assets: |  |  |  |  |  |  |  |  |
| Depreciable Capital Assets and Infrastructure, net |  | 75,796 |  | 26,266 |  | 16,970 |  | 12,714 |
| Land and Nondepreciable Capital Assets |  | - |  | 174 |  | 607 |  | - |
| Total Noncurrent Assets |  | 75,796 |  | 26,440 |  | 17,577 |  | 12,714 |
| TOTAL ASSETS |  | 87,259 |  | 28,801 |  | 48,015 |  | 19,054 |
| DEFERRED OUTFLOW OF RESOURCES: |  | 8,264 |  | 2,847 |  | 99,663 |  | 4,402 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities |  | 2,254 |  | 381 |  | 28,156 |  | 801 |
| Due To Other Funds |  | 5 |  | - |  | - |  | - |
| Unearned Revenue |  | - |  | - |  | 1,239 |  | - |
| Compensated Absences Payable |  | 1 |  | - |  | 913 |  | 24 |
| Leases Payable |  | 16,317 |  | 3,700 |  | - |  | 1,349 |
| Other Current Liabilities |  | 187 |  | - |  | - |  | - |
| Total Current Liabilities |  | 18,764 |  | 4,081 |  | 30,308 |  | 2,174 |
| Noncurrent Liabilities: |  |  |  |  |  |  |  |  |
| Accrued Compensated Absences |  | 534 |  | 110 |  | 6,859 |  | 242 |
| Capital Lease Payable |  | 55,149 |  | 11,248 |  | - |  | 10,812 |
| Net Pension Liability |  | 40,190 |  | 10,317 |  | 467,942 |  | 19,897 |
| OtherPostemployment Benefits |  | 892 |  | 231 |  | 10,128 |  | 446 |
| Total Noncurrent Liabilities |  | 96,765 |  | 21,906 |  | 484,929 |  | 31,397 |
| TOTAL LIABILITIES |  | 115,529 |  | 25,987 |  | 515,237 |  | 33,571 |
| DEFERRED INFLOW OF RESOURCES: |  | 2,442 |  | 560 |  | 17,893 |  | 1,158 |
| NET POSITION: |  |  |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 4,330 |  | 11,491 |  | 17,577 |  | 553 |
| Unrestricted |  | $(26,778)$ |  | $(6,390)$ |  | $(403,029)$ |  | $(11,826)$ |
| TOTAL NET POSITION | \$ | $(22,448)$ | \$ | 5,101 | \$ | $(385,452)$ | \$ | $(11,273)$ |


| HIGHWAYS |  | PUBLIC SAFETY |  | ADMINISTRATIVE COURTS |  |  OTHER <br>  INTERNAL <br> LEGAL SERVICE <br> SERVICES ACTIVITIES |  |  |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 1,941 | \$ | 560 | \$ | 1,374 | \$ | 8,569 | \$ | 803 | \$ | 58,099 |
|  | - |  | 9 |  | 8 |  | 5 |  | 33 |  | 1,115 |
|  | - |  | - |  | - |  | - |  | - |  | 73 |
|  | - |  | - |  | - |  | - |  | - |  | 233 |
|  | 61 |  | - |  | - |  | - |  | - |  | 675 |
|  | - |  | - |  | - |  | 225 |  | - |  | 3,995 |
|  | 2,002 |  | 569 |  | 1,382 |  | 8,799 |  | 836 |  | 64,190 |
|  | 99 |  | 1,613 |  | - |  | 1,062 |  | - |  | 134,520 |
|  | - |  | - |  | - |  | - |  | 38 |  | 819 |
|  | 99 |  | 1,613 |  | - |  | 1,062 |  | 38 |  | 135,339 |
| $2,101$ |  |  | 2,182 |  | 1,382 |  | 9,861 |  | 874 |  | 199,529 |
| 782 |  |  | 165 |  | 5,174 |  | 30,010 |  | 2,215 |  | 153,522 |
| 2,532 |  |  | 10 |  | 381 |  | 2,741 |  | 504 |  | 37,760 |
|  | - |  | - |  | - |  | - |  | - |  | 5 |
| 3 |  |  | - |  | - |  | - |  | 59 |  | 1,301 |
| - |  |  | - |  | - |  | 300 |  | - |  | 1,238 |
| - |  |  | - |  | - |  | - |  | - |  | 21,366 |
| - |  |  | - |  | - |  | - |  | - |  | 187 |
| 2,535 |  |  | 10 |  | 381 |  | 3,041 |  | 563 |  | 61,857 |
| - |  |  | - |  | 342 |  | 1,587 |  | 38 |  | 9,712 |
|  | - |  | - |  | - |  | - |  | - |  | 77,209 |
| 3,927 |  |  | 1 |  | 23,322 |  | 138,879 |  | 8,103 |  | 712,578 |
| 90 |  |  | - |  | 523 |  | 3,050 |  | 182 |  | 15,542 |
| 4,017 |  |  | 1 |  | 24,187 |  | 143,516 |  | 8,323 |  | 815,041 |
| 6,552 |  |  | 11 |  | 24,568 |  | 146,557 |  | 8,886 |  | 876,898 |
| 579 |  |  | 57 |  | 1,274 |  | 5,920 |  | 376 |  | 30,259 |
| $\begin{array}{r} 99 \\ (4,347) \\ \hline \end{array}$ |  |  | $\begin{array}{r} 1,613 \\ 666 \\ \hline \end{array}$ |  | $(19,286)$ |  | $\begin{gathered} 1,062 \\ (113,668) \\ \hline \end{gathered}$ |  | $\begin{array}{r} 38 \\ (6,211) \\ \hline \end{array}$ |  | $\begin{array}{r} 36,763 \\ (590,869) \\ \hline \end{array}$ |
| \$ | $(4,248)$ | \$ | 2,279 | \$ | $(19,286)$ | \$ | $(112,606)$ | \$ | $(6,173)$ | \$ | $(554,106)$ |

# COMBINING STATEMENT OF REVENUES, EXPENSES, <br> AND CHANGES IN NET POSITION <br> INTERNAL SERVICE FUNDS <br> FOR THE YEAR ENDED J UNE 30, 2018 

| (DOLLARS IN THOUSANDS) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CENTRAL SERVICES |  | FINANCIAL INFORMATION TECHNOLOGY |  | INFORMATION TECHNOLOGY |  | CAPITOL COMPLEX |  |
| OPERATING REVENUES: |  |  |  |  |  |  |  |  |
| Sales of Goods and Services | \$ | 63,427 | \$ | 11,318 | \$ | 296,711 | \$ | 61 |
| Rental Income |  | - |  | - |  | - |  | 17,344 |
| Other |  | 345 |  | - |  | 22 |  | - |
| TOTAL OPERATING REVENUES |  | 63,772 |  | 11,318 |  | 296,733 |  | 17,405 |
| OPERATING EXPENSES: |  |  |  |  |  |  |  |  |
| Salaries and Fringe Benefits |  | 17,311 |  | 5,757 |  | 285,136 |  | 8,169 |
| Operating and Travel Cost of Goods Sold |  | $\begin{array}{r} 37,449 \\ 1 \end{array}$ |  | 6,228 |  | 98,850 |  | 6,206 |
| Depreciation and Amortization |  | 19,107 |  | 4,251 |  | 4,514 |  | 2,325 |
| Intergovernmental Distributions |  | - |  | - |  | - |  | 6 |
| Prizes and Awards |  | - |  | - |  | 21 |  | 3 |
| TOTAL OPERATING EXPENSES |  | 73,868 |  | 16,236 |  | 388,521 |  | 16,709 |
| OPERATING INCOME (LOSS) |  | $(10,096)$ |  | $(4,918)$ |  | (91,788) |  | 696 |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |  |  |
| Fines and Settlements |  | 1 |  | - |  | - |  | - |
| Investment Income (Loss) |  |  |  | 6 |  | (332) |  | - |
| Gifts and Donations |  | - |  | - |  | 1 |  | - |
| Gain/(Loss) on Sale or Impairment of Capital Assets |  | 3,473 |  | - |  | (2) |  | 93 |
| Insurance Recoveries from Prior Year Impairments |  | 232 |  | - |  | - |  | 55 |
| Debt Service |  | $(1,386)$ |  | (218) |  | - |  | (613) |
| TOTAL NONOPERATING REVENUES (EXPENSES) |  | 2,320 |  | (212) |  | (333) |  | (465) |
| INCOME(LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS |  | $(7,776)$ |  | $(5,130)$ |  | $(92,121)$ |  | 231 |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: |  |  |  |  |  |  |  |  |
| Capital Contributions |  | 1,999 |  | - |  | - |  | - |
| Transfers-In |  | 338 |  | 1,362 |  | - |  | 32 |
| Transfers-Out |  | (768) |  | (144) |  | (671) |  | $(1,898)$ |
| TOTAL CONTRIBUTIONS AND TRANSFERS |  | 1,569 |  | 1,218 |  | (671) |  | $(1,866)$ |
| CHANGEIN NET POSITION |  | $(6,207)$ |  | $(3,912)$ |  | $(92,792)$ |  | $(1,635)$ |
| NET POSITION - FISCAL YEAR BEGINNING |  | $(15,359)$ |  | 9,245 |  | $(283,078)$ |  | $(9,224)$ |
| Accounting Changes (See Note 15B) |  | (882) |  | (232) |  | $(9,582)$ |  | (414) |
| NET POSITION - FISCAL YEARENDING | \$ | $(22,448)$ | \$ | 5,101 | \$ | $(385,452)$ | \$ | $(11,273)$ |


| HIGHWAYS |  | PUBLIC <br> SAFETY |  | ADMINISTRATVE COURTS |  |   <br>  OTHER <br>  INTERNAL <br> LEGAL SERVICE <br> SERVICES ACTIVITIES |  |  |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 1,134 | \$ | 170 | \$ | 5,757 | \$ | 41,424 | \$ | 4,063 | \$ | 424,065 |
|  | - |  | - |  | - |  | - |  | - |  | 17,344 |
|  | - |  | 1 |  | - |  | 1 |  | - |  | 369 |
|  | 1,134 |  | 171 |  | 5,757 |  | 41,425 |  | 4,063 |  | 441,778 |
|  | 1,105 |  | (29) |  | 9,412 |  | 61,569 |  | 4,821 |  | 393,251 |
|  | 801 |  | $(1,426)$ |  | 1,041 |  | 3,354 |  | 1,366 |  | 153,869 |
|  | - |  | - |  | - |  | - |  | - |  | 1 |
|  | 54 |  | 152 |  | - |  | 198 |  | - |  | 30,601 |
|  | - |  | - |  | - |  | - |  | - |  | 6 |
|  | - |  | - |  | - |  | - |  | - |  | 24 |
|  | 1,960 |  | $(1,303)$ |  | 10,453 |  | 65,121 |  | 6,187 |  | 577,752 |
|  | (826) |  | 1,474 |  | $(4,696)$ |  | $(23,696)$ |  | $(2,124)$ |  | $(135,974)$ |
|  | - |  | - |  | - |  | - |  | - |  | 1 |
|  | - |  | - |  | 5 |  | (11) |  | (2) |  | (334) |
|  | - |  | - |  | - |  | - |  | - |  | 1 |
|  | (6) |  | - |  | - |  | - |  | - |  | 3,558 |
|  | - |  | - |  | - |  | - |  | - |  | 287 |
|  | (1) |  | - |  | - |  | (3) |  | (10) |  | $(2,231)$ |
|  | (7) |  | - |  | 5 |  | (14) |  | (12) |  | 1,282 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | (833) |  | 1,474 |  | $(4,691)$ |  | $(23,710)$ |  | $(2,136)$ |  | $(134,692)$ |
|  | - |  | - |  | - |  | - |  | - |  | 1,999 |
|  | - |  | - |  | - |  | - |  | - |  | 1,732 |
|  | - |  | - |  | (194) |  | $(3,214)$ |  | (347) |  | $(7,236)$ |
|  | - |  | - |  | (194) |  | $(3,214)$ |  | (347) |  | $(3,505)$ |
|  | (833) |  | 1,474 |  | $(4,885)$ |  | $(26,924)$ |  | $(2,483)$ |  | $(138,197)$ |
|  | $(3,311)$ |  | 797 |  | $(13,917)$ |  | $(82,722)$ |  | $(3,545)$ |  | $(401,114)$ |
|  | (104) |  | 8 |  | (484) |  | $(2,960)$ |  | (145) |  | $(14,795)$ |
| \$ | $(4,248)$ | \$ | 2,279 | \$ | $(19,286)$ | \$ | $(112,606)$ | \$ | $(6,173)$ | \$ | $\stackrel{(554,106)}{ }$ |

COMBINING STATEMENT OF CASH FLOWS
INTERNAL SERVICE FUNDS FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  |  |
| :--- | ---: | :--- |


| CAPITOL COMPLEX |  | HIGHWAYS |  | PUBLIC SAFETY |  | ADMINISTRATIVE COURTS |  | $\begin{aligned} & \text { LEGAL } \\ & \text { SERVICES } \end{aligned}$ |  | OTHER INTERNAL SERVICE ACTIVITIES |  | TOTALS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 34 | \$ | 2 | \$ | 9 | \$ | 27 | \$ | 103 | \$ | 413 | \$ | 2,489 |
| 26 |  | 115 |  | 156 |  | 5,741 |  | 41,391 |  | 3,642 |  | 417,088 |
| - |  | 1,020 |  | - |  | - |  | - |  | - |  | 1,057 |
| - |  | - |  | - |  | - |  | - |  | - |  | 91 |
| 17,319 |  | - |  | - |  | - |  | - |  | - |  | 17,319 |
| 44 |  | 3 |  | - |  | - |  | 1 |  | 18 |  | 2,534 |
| $(3,927)$ |  | (643) |  | (82) |  | $(4,383)$ |  | $(31,947)$ |  | $(2,689)$ |  | $(241,847)$ |
| $(6,003)$ |  | 1,900 |  | (193) |  | (525) |  | $(3,206)$ |  | $(1,177)$ |  | $(88,975)$ |
| (597) |  | $(2,526)$ |  | ( |  | (494) |  | (501) |  | (512) |  | $(54,143)$ |
| ) |  |  |  | - |  | - |  | - |  | (374) |  | (374) |
| (6) |  | - |  | - |  | - |  | - |  | ) |  | (6) |
| (4) |  | - |  | - |  | - |  | (14) |  | (26) |  | (301) |
| 6,886 |  | (129) |  | (110) |  | 366 |  | 5,827 |  | (705) |  | 54,932 |
| 32 |  | - |  | - |  | - |  | - |  | - |  | 2,470 |
| $(1,898)$ |  | - |  | - |  | (194) |  | $(3,214)$ |  | (347) |  | $(7,917)$ |
| - |  | 3 |  | - |  | - |  | - |  | - |  | 355 |
| - |  | (3) |  | - |  | - |  | - |  | - |  | (222) |
| - |  |  |  | - |  | - |  | - |  | - |  | 164 |
| - |  | - |  | - |  | - |  | - |  | - |  | (164) |
| $(1,866)$ |  | - |  | - |  | (194) |  | $(3,214)$ |  | (347) |  | $(5,314)$ |
| (421) |  | (512) |  | $(1,608)$ |  | (27) |  | $(1,000)$ |  | (104) |  | $(36,626)$ |
| 240 |  | 526 |  | 1,601 |  | - |  | 573 |  | 38 |  | 31,271 |
| - |  | (1) |  | - |  | - |  | (3) |  | (10) |  | (68) |
| $(1,962)$ |  | (1) |  | - |  | - |  | (3) |  | ) |  | $(23,915)$ |
| $(2,143)$ |  | 13 |  | (7) |  | (27) |  | (430) |  | (76) |  | $(29,338)$ |

(Continued)

STATEMENT OF CASH FLOWS, CONTI NUED
I NTERNAL SERVICE FUNDS
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  |  |
| :--- | :--- | :--- |


|  | CAPITOL COMPLEX |  | HIGHWAYS |  | PUBLIC <br> SAFETY |  |  | ADMINIS COU | STRATIVE URTS |  | LEGAL SERVICES |  | OTHER INTERNAL SERVICE ACTIVITIES |  | TOTALS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  |  |  |  |  | $\begin{aligned} & 22 \\ & (16) \\ & \hline \end{aligned}$ |  | $\begin{array}{r} 95 \\ (106) \\ \hline \end{array}$ |  | 4 <br> (6) |  | $\begin{array}{r} 155 \\ (488) \\ \hline \end{array}$ |
|  | - |  | - |  |  | - |  |  | 6 |  | (11) |  | (2) |  | (333) |
|  | 2,877 |  | (116) |  |  | (117) |  |  | 151 |  | 2,172 |  | $(1,130)$ |  | 19,947 |
|  | 3,271 |  | 2,057 |  |  | 677 |  |  | 1,223 |  | 6,397 |  | 1,933 |  | 38,152 |
| \$ | 6,148 | \$ | 1,941 | \$ |  | 560 | \$ |  | 1,374 | \$ | 8,569 | \$ | 803 | \$ | 58,099 |


| \$ | 696 | \$ | (826) | \$ | 1,474 | \$ | $(4,696)$ | \$ | $(23,696)$ | \$ | $(2,124)$ | \$ | $(135,974)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,325 |  | 54 |  | 152 |  | - |  | 198 |  | - |  | 30,601 |
|  | 148 |  | - |  | - |  | - |  | - |  | - |  | 1,982 |
|  | (24) |  | - |  | - |  | 22 |  | 164 |  | 3 |  | 822 |
|  | 19 |  | - |  | $(1,601)$ |  | - |  | - |  | 1 |  | $(1,437)$ |
|  | (26) |  | 2 |  | (5) |  | 10 |  | 71 |  | (7) |  | 1,359 |
|  | 2 |  | 168 |  | - |  | - |  | - |  | - |  | 194 |
|  | - |  | - |  | - |  | 2 |  | (53) |  | - |  | 908 |
|  | 1,570 |  | 566 |  | (264) |  | 1,712 |  | 13,949 |  | (53) |  | 59,032 |
|  | (31) |  | (2) |  | (7) |  | (37) |  | (139) |  | (31) |  | (884) |
|  | (406) |  | 2,532 |  | (18) |  | 22 |  | (141) |  | (750) |  | 13,308 |
|  | 2,422 |  | (394) |  | 355 |  | 2,876 |  | 10,057 |  | 1,949 |  | 66,385 |
|  | 32 |  | (14) |  | 8 |  | 38 |  | 90 |  | 37 |  | 745 |
|  | (81) |  | $(2,534)$ |  | 7 |  | 28 |  | 54 |  | 43 |  | $(6,510)$ |
|  | 231 |  | 303 |  | (211) |  | 379 |  | 5,203 |  | 223 |  | 24,078 |
|  | 9 |  | 16 |  | - |  | 10 |  | 70 |  | 4 |  | 323 |
| \$ | 6,886 | \$ | (129) | \$ | (110) | \$ | 366 | \$ | 5,827 | \$ | (705) | \$ | 54,932 |

[^4]
## FIDUCIARY FUNDS

Fiduciary Funds are used to account for assets held by the State in its governmental capacity on behalf of local governments, citizens, and other external parties. Pension and Other Employee Benefits Trust Funds and Private Purpose Trust Funds are included in this category. The major components of the fiduciary funds are:

## PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS

STATE EMPLOYEE BENEFIT PLANS

COLORADO STATE UNIVERSITY OTHER POST-EMPLOYMENT BENEFITS TRUST

This fund was established for the purpose of risk financing employee and state-official medical claims. The fund includes several medical plan options ranging from provider of choice to managed care and wellness activity. The State uses a self-funded approach for certain employee and state-official medical claims.

Colorado State University administers four employee defined benefit healthcare plans as part of a single qualifying trust. The plans provide post-employment subsidies for medical premiums, supplemental prescription benefits and income replacement benefits for long-term disability. The University's Board of Governors has the authority to establish and amend benefits provisions for all plans.

## PRIVATE PURPOSE TRUST FUNDS

TREASURER'S

UNCLAIMED PROPERTY

This fund primarily includes moneys managed by the State Treasurer on behalf of qualified charter schools (those charters schools meeting specific statutory requirements) to finance capital construction with bonds guaranteed by the moneys in this fund. Qualified charter schools choosing to participate in this program make annual payments to the fund that may be used by the Treasurer to make debt service payments if any of the qualified schools is unable to do so.

This fund comprises a portion of the escheats funds managed by the State Treasurer. The receipts of the fund are from bank accounts, investment accounts, and insurance proceeds that are placed with the State when the owners of the assets cannot be located. The owner's legal rights to the asset are protected in perpetuity. The fund reports Net Position Held in Trust for the amount ultimately expected to be claimed and paid based on analysis of the history of claims paid versus collections. The remaining unclaimed assets are reported in the Unclaimed Property nonmajor Special Revenue Fund.

COLLEGE SAVINGS PLAN

COLLEGE OPPORTUNITY FUND

OTHER

The College Savings Plan (commonly referred to as the Scholars Choice Fund) authorized in statute is used to record the deposits, withdrawals, and investment returns of participants in the college savings program. The moneys in the fund are neither insured nor guaranteed by the State.

The College Opportunity Fund (COF) began operations in Fiscal Year 2005-06. It receives stipends appropriated by the Legislature and distributes them to qualified institutions on behalf of students attending public and certain private institutions of higher education in the State. The appropriated amounts are held in trust in the COF until the institutions apply for the stipend on behalf of the students. Any unused stipends remain in the COF and do not revert to the State.

This fund primarily accounts for receipts collected from racetracks and simulcast facilities for distribution to horse breeders and associations who participate in state-regulated parimutuel horse racing.

## AGENCY FUNDS

These funds are held in custody for others. Major items include litigation settlement escrow accounts; contractor's performance escrow accounts; sales taxes collected for cities and counties; deposits held to ensure land restoration by mining and oil exploration companies; amounts held for the trustee related to Certificates of Participation or revenue Bonds for Higher Education Institutions, Building Excellent Schools Today (BEST), the Bridge Enterprise program; and assets invested for the Colorado Water Resources and Power Development Authority (a discretely presented component unit).

COMBINING STATEMENT OF FIDUCIARY NET POSITION
PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS
J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | STATE EMPLOYEE BENEFIT PLANS |  | COLORADO STATE UNIVERSITY OTHER POST-EMPLOYMENT BENEFITS TRUST |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 81,029 | \$ | 11,257 | \$ | 92,286 |
| Other Receivables, net |  | 1,226 |  | 3 |  | 1,229 |
| Due From Other Funds |  | 816 |  | - |  | 816 |
| Noncurrent Assets: |  |  |  |  |  |  |
| Investments: |  |  |  |  |  |  |
| Government Securities |  | - |  | 3,824 |  | 3,824 |
| Corporate Bonds |  | - |  | 9,744 |  | 9,744 |
| Asset Backed Securities |  | - |  | 777 |  | 777 |
| Mortgages |  | - |  | 6,331 |  | 6,331 |
| Mutual Funds |  | - |  | 20,682 |  | 20,682 |
| Other Investments |  | - |  | 28,736 |  | 28,736 |
| TOTAL ASSETS |  | 83,071 |  | 81,354 |  | 164,425 |
| LIABILITIES: |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities |  | 19,431 |  | 83 |  | 19,514 |
| Due To Other Funds |  | 7 |  | - |  | 7 |
| Unearned Revenue |  | 2 |  | - |  | 2 |
| Compensated Absences Payable |  | 24 |  | - |  | 24 |
| Claims and Judgments Payable |  | 18,459 |  | - |  | 18,459 |
| Noncurrent Liabilities: |  |  |  |  |  |  |
| Accrued Compensated Absences |  | 31 |  | - |  | 31 |
| TOTAL LIABILITIES |  | 37,954 |  | 83 |  | 38,037 |
| NET POSITION: |  |  |  |  |  |  |
| Held in Trust for: |  |  |  |  |  |  |
| Pension/Benefit Plan Participants |  | 45,117 |  | 81,271 |  | 126,388 |
| TOTAL NET POSITION | \$ | 45,117 | \$ | 81,271 | \$ | 126,388 |

## COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

 PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS FOR THE YEAR ENDED J UNE 30, 2018| (DOLLARS IN THOUSANDS) | STATE <br> EMPLOYEE <br> BENEFIT <br> PLANS | COLORADO STATE <br> UNIVERSITY OTHER <br> POST-EMPLOYMENT <br> BENEFITS TRUST | TOTALS |
| :--- | ---: | ---: | ---: | ---: |

## COMBINI NG STATEMENT OF FIDUCI ARY NET POSITION

 PRIVATE PURPOSE TRUST FUNDSJ UNE 30, 2018

| (DOLLARS IN THOUSANDS) | TREASURER'S |  | UNCLAIMED PROPERTY |  | COLLEGE <br> SAVINGS PLAN |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ASSETS: |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 13,410 | \$ | 151,902 | \$ | 61,147 |
| Investments |  | - |  | - |  | - |
| Other Receivables, net |  | 38 |  | - |  | 10,107 |
| Due From Other Funds |  | - |  | - |  | 9,891 |
| Noncurrent Assets: |  |  |  |  |  |  |
| Repurchase Agreements |  | - |  | - |  | 295 |
| Asset Backed Securities |  | - |  | 17,465 |  | - |
| Mutual Funds |  | - |  | - |  | 7,151,820 |
| Guaranteed Investment Contracts |  |  |  | - |  | 161,050 |
| Other Investments |  | - |  | - |  | 769,513 |
| TOTAL ASSETS |  | 13,448 |  | 169,367 |  | 8,163,823 |
| LIABILITIES: |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities | \$ | - | \$ | - | \$ | 8,922 |
| Due To Other Funds |  | - |  | - |  | 59 |
| Unearned Revenue |  | - |  | - |  | 4,985 |
| Deposits Held In Custody For Others |  | - |  | - |  | 5,255 |
| TOTAL LIABILITIES |  | - |  | - |  | 19,221 |
| NET POSITION: |  |  |  |  |  |  |
| Held in Trust for: |  |  |  |  |  |  |
| Individuals, Organizations, and Other Entities |  | 13,448 |  | 169,367 |  | 8,144,602 |
| TOTAL NET POSITION | \$ | 13,448 | \$ | 169,367 | \$ | 8,144,602 |


| $\begin{gathered} \text { COLLEGE } \\ \text { OPPORTUNITY } \\ \text { FUND } \end{gathered}$ |  | OTHER |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 136 | \$ | 5,758 | \$ | 232,353 |
|  | - |  | 472 |  | 472 |
|  | - |  | 898 |  | 11,043 |
|  | - |  | - |  | 9,891 |
|  | - |  | - |  | 295 |
|  | - |  | - |  | 17,465 |
|  | - |  | - |  | 7,151,820 |
|  |  |  | - |  | 161,050 |
|  | - |  | - |  | 769,513 |
|  | 136 |  | 7,128 |  | 8,353,902 |
| \$ | - | \$ | 1,686 | \$ | 10,608 |
|  | - |  | - |  | 59 |
|  | - |  | 4,702 |  | 9,687 |
|  | - |  | - |  | 5,255 |
|  | - |  | 6,388 |  | 25,609 |
|  | 136 |  | 740 |  | 8,328,293 |
| \$ | 136 | \$ | 740 | \$ | 8,328,293 |

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PRIVATE PURPOSE TRUST FUNDS
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS $\operatorname{IN}$ THOUSANDS) | TREASURER'S |  | UNCLAIMED PROPERTY |  | COLLEGE SAVINGS PLAN |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| ADDITIONS: |  |  |  |  |  |  |
| Additions By Partic ipants | \$ | - | \$ | - | \$ | 987,860 |
| Investment Income/(Loss) |  | 60 |  | $(1,948)$ |  | 477,319 |
| Unclaimed Property Receipts |  | - |  | 49,704 |  | - |
| OtherAdditions |  | 949 |  | - |  | 972 |
| Transfers-In |  | - |  | - |  | 86 |
| TOTAL ADDITIONS |  | 1,009 |  | 47,756 |  | 1,466,237 |
| DEDUCTIONS: |  |  |  |  |  |  |
| Distributions to Partic ipants |  | - |  | - |  | - |
| Payments in Accordance with Trust Agreements |  | 521 |  | 30,773 |  | 773,089 |
| Transfers-Out |  | - |  | - |  | - |
| TOTAL DEDUCTIONS |  | 521 |  | 30,773 |  | 773,089 |
| CHANGEIN NET POSITION |  | 488 |  | 16,983 |  | 693,148 |
| NET POSITION - FISCAL YEAR BEGINNING |  | 12,960 |  | 152,384 |  | 7,451,454 |
| NET POSITION - FISCAL YEAR ENDING | \$ | 13,448 | \$ | 169,367 | \$ | 8,144,602 |


| $\begin{gathered} \text { COLLEGE } \\ \text { OPPORTUNITY } \\ \text { FUND } \end{gathered}$ |  | OTHER |  | TOTALS |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 293,108 | \$ | 11,152 | \$ | 1,292,120 |
|  | - |  | 32 |  | 475,463 |
|  | - |  | - |  | 49,704 |
|  | - |  | 1,275 |  | 3,196 |
|  | - |  | - |  | 86 |
|  | 293,108 |  | 12,459 |  | 1,820,569 |
|  | 293,178 |  | - |  | 293,178 |
|  | - |  | 12,650 |  | 817,033 |
|  | - |  | 476 |  | 476 |
|  | 293,178 |  | 13,126 |  | 1,110,687 |
|  | (70) |  | (667) |  | 709,882 |
|  | 206 |  | 1,407 |  | 7,618,411 |
| \$ | 136 | \$ | 740 | \$ | 8,328,293 |

COMBINING STATEMENT OF CHANGES
IN FIDUCIARY ASSETS AND LIABILITIES AGENCY FUNDS
FOR THE FISCAL YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | BALANCE JULY 1 |  | ADDITIONS |  | DEDUCTIONS |  | BALANCE JUNE 30 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 138,792 | \$ | 1,823,285 | \$ | 1,816,350 | \$ | 145,727 |
| Taxes Receivable, net |  | 172,429 |  | 268,399 |  | 255,414 |  | 185,414 |
| Other Receivables, net |  | - |  | 1 |  | 1 |  | - |
| TOTAL ASSETS | \$ | 311,221 | \$ | 2,091,685 | \$ | 2,071,765 |  | 331,141 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 3,807 | \$ | 2,932 | \$ | 4,165 | \$ | 2,574 |
| Accounts Payable and Accrued Liabilities |  | - |  | 10 |  | - |  | 10 |
| Due To Other Governments |  | 307,039 |  | 1,998,508 |  | 1,976,367 |  | 329,180 |
| Due To Other Funds |  | - |  | 10 |  | 10 |  | - |
| Claims and Judgments Payable |  | 8 |  | 815 |  | 778 |  | 45 |
| Other Current Liabilities |  | - |  | 30 |  | 907 |  | (877) |
| OtherLong-Term Liabilities |  | 367 |  | 2,198 |  | 2,356 |  | 209 |
| TOTAL LIABILITIES | \$ | 311,221 | \$ | 2,004,503 | \$ | 1,984,583 | \$ | 331,141 |

COMBINING STATEMENT OF CHANGES
IN FIDUCIARY ASSETS AND LIABILITIES
AGENCY FUNDS
FOR THE FISCAL YEAR ENDED J UNE 30, 2018

|  | OTHER AGENCY FUNDS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (DOLLARS IN THOUSANDS) | BALANCE JULY 1 |  | ADDITIONS |  | DEDUCTIONS |  | BALANCE JUNE 30 |  |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 135,549 | \$ | 208,017 | \$ | 198,550 | \$ | 145,016 |
| Taxes Receivable, net |  | 7,394 |  | 11,281 |  | 10,922 |  | 7,753 |
| Other Receivables, net |  | 355 |  | 1,974 |  | 2,024 |  | 305 |
| Inventories |  | 5 |  | 7 |  | 9 |  | 3 |
| Other Long-Term Assets |  | 11,371 |  | 698 |  | 2,289 |  | 9,780 |
| TOTAL ASSETS | \$ | 154,674 | \$ | 221,977 | \$ | 213,794 | \$ | 162,857 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 29 | \$ | 198 | \$ | 54 | \$ | 173 |
| Accounts Payable and Accrued Liabilities |  | 1,199 |  | 25,692 |  | 25,633 |  | 1,258 |
| Due To Other Governments |  | 12,327 |  | 121,481 |  | 120,085 |  | 13,723 |
| Due To Other Funds |  | - |  | 7,450 |  | 7,450 |  | - |
| Unearned Revenue |  | - |  | 7,015 |  | 7,015 |  | - |
| Claims and Judgments Payable |  | 28 |  | 1,761 |  | 1,789 |  | - |
| Other Current Liabilities |  | 140,668 |  | 119,887 |  | 113,308 |  | 147,247 |
| Deposits Held In Custody For Others |  | 417 |  | 32 |  | - |  | 449 |
| OtherLong-Term Liabilities |  | 6 |  | 148 |  | 147 |  | 7 |
| TOTAL LIABILITIES | \$ | 154,674 | \$ | 283,664 | \$ | 275,481 | \$ | 162,857 |

COMBINING STATEMENT OF CHANGES
IN FIDUCIARY ASSETS AND LIABILITIES
AGENCY FUNDS
FOR THE FISCAL YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | BALANCE JULY 1 |  | ADDITIONS |  | DEDUCTIONS |  | BALANCE JUNE 30 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 307,177 | \$ | 526,707 | \$ | 331,807 | \$ | 502,077 |
| Other Receivables, net |  | - |  | 283 |  | 283 |  | - |
| Due From Other Funds |  | 14,098 |  | 11,115 |  | 14,098 |  | 11,115 |
| Due From Component Units |  | - |  | 188 |  | - |  | 188 |
| TOTAL ASSETS | \$ | 321,275 | \$ | 538,293 | \$ | 346,188 | \$ | 513,380 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities | \$ | 7 | \$ | 550 | \$ | 530 | \$ | 27 |
| Other Current Liabilities |  | 286,179 |  | 517,177 |  | 338,194 |  | 465,162 |
| Deposits Held In Custody For Others |  | 35,089 |  | 17,935 |  | 4,833 |  | 48,191 |
| TOTAL LIABILITIES | \$ | 321,275 | \$ | 535,662 | \$ | 343,557 | \$ | 513,380 |

COMBINING STATEMENT OF CHANGES
IN FIDUCIARY ASSETS AND LIABILITIES
AGENCY FUNDS
FOR THE FISCAL YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) | BALANCE JULY 1 |  | ADDITIONS |  | DEDUCTIONS |  | BALANCE <br> JUNE 30 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 581,518 | \$ | 2,558,009 | \$ | 2,346,707 | \$ | 792,820 |
| Taxes Receivable, net |  | 179,823 |  | 279,680 |  | 266,336 |  | 193,167 |
| OtherReceivables, net |  | 355 |  | 2,258 |  | 2,308 |  | 305 |
| Due From Other Funds |  | 14,098 |  | 11,115 |  | 14,098 |  | 11,115 |
| Due From Component Units |  | - |  | 188 |  | - |  | 188 |
| Inventories |  | 5 |  | 7 |  | 9 |  | 3 |
| OtherLong-Term Assets |  | 11,371 |  | 698 |  | 2,289 |  | 9,780 |
| TOTAL ASSETS | \$ | 787,170 | \$ | 2,851,955 | \$ | 2,631,747 | \$ | 1,007,378 |
| LIABILITIES: |  |  |  |  |  |  |  |  |
| Tax Refunds Payable | \$ | 3,836 | \$ | 3,130 | \$ | 4,219 | \$ | 2,747 |
| Accounts Payable and Accrued Liabilities |  | 1,206 |  | 26,252 |  | 26,163 |  | 1,295 |
| Due To Other Governments |  | 319,366 |  | 2,119,989 |  | 2,096,452 |  | 342,903 |
| Due To Other Funds |  | - |  | 7,460 |  | 7,460 |  | - |
| Unearned Revenue |  | - |  | 7,015 |  | 7,015 |  | - |
| Claims and Judgments Payable |  | 36 |  | 2,576 |  | 2,567 |  | 45 |
| Other Current Liabilities |  | 426,847 |  | 637,094 |  | 452,409 |  | 611,532 |
| Deposits Held In Custody For Others |  | 35,506 |  | 17,967 |  | 4,833 |  | 48,640 |
| Other Long-Term Liabilities |  | 373 |  | 2,346 |  | 2,503 |  | 216 |
| TOTAL LIABILITIES | \$ | 787,170 | \$ | 2,823,829 | \$ | 2,603,621 | \$ | 1,007,378 |



## COMPONENT UNITS

The following statements present the Other Component Units (Nonmajor) aggregated in the combined component unit statements. Descriptions of each of the component units presented can be found in Note 1.

## COMBI NI NG STATEMENT OF NET POSITION

 OTHER COMPONENT UNITS (NONMAJ OR)J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  | NVER <br> POLITAN <br> LEAGUE <br> L STADIUM TRICT |  |  |  | TAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS: |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |
| Cash and Pooled Cash | \$ | 2,084 | \$ | 137 | \$ | 2,221 |
| OtherReceivables, net |  | 2,579 |  | 241 |  | 2,820 |
| Due From Other Governments |  | - |  | 386 |  | 386 |
| Total Current Assets |  | 4,663 |  | 764 |  | 5,427 |
| Noncurrent Assets: |  |  |  |  |  |  |
| Restricted Cash and Pooled Cash |  | 5,842 |  | 9,020 |  | 14,862 |
| Other Long-Term Assets |  | 218 |  | 163 |  | 381 |
| Depreciable Capital Assets and Infrastructure, net |  | 124,056 |  | 37,359 |  | 161,415 |
| Land and Nondepreciable Capital Assets |  | 24,241 |  | 4,670 |  | 28,911 |
| Total Noncurrent Assets |  | 154,357 |  | 51,2 12 |  | 205,569 |
| TOTAL ASSETS |  | 159,020 |  | 51,976 |  | 210,996 |
| LIABILITIES: |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |
| Accounts Payable and Accrued Liabilities |  | 4 |  | 1,235 |  | 1,239 |
| Other Current Liabilities |  | - |  | 545 |  | 545 |
| Total Current Liabilities |  | 4 |  | 1,780 |  | 1,784 |
| Noncurrent Liabilities: |  |  |  |  |  |  |
| Notes, Bonds, and COPs Payable |  | - |  | 51,368 |  | 51,368 |
| Total Noncurrent Liabilities |  | - |  | 51,368 |  | 51,368 |
| TOTAL LIABILITIES |  | 4 |  | 53,148 |  | 53,152 |
| NET POSITION: |  |  |  |  |  |  |
| Net investment in Capital Assets: |  | 148,297 |  | 42,029 |  | 190,326 |
| Restricted for: |  |  |  |  |  |  |
| Other Purposes |  | 6,087 |  | - |  | 6,087 |
| Unrestricted |  | 4,632 |  | $(43,201)$ |  | $(38,569)$ |
| TOTAL NET POSITION | \$ | 159,016 | \$ | $(1,172)$ | \$ | 157,844 |

## COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION OTHER COMPONENT UNITS (NONMAJ OR) FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS IN THOUSANDS) |  | NVER <br> POLITAN <br> LEAGUE <br> L STADIUM <br> TRICT | COLORADO <br> VENTURE <br> CAPITAL <br> AUTHORITY |  | HLC @ |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATING REVENUES: |  |  |  |  |  |  |  |  |
| Sales of Goods and Services | \$ | - | \$ | - | \$ | 10,253 | \$ | 10,253 |
| Rental Income |  | 7,042 |  | - |  | - |  | 7,042 |
| TOTAL OPERATING REVENUES |  | 7,042 |  | - |  | 10,253 |  | 17,295 |
| OPERATING EXPENSES: |  |  |  |  |  |  |  |  |
| Operating and Travel |  | 1,095 |  | - |  | 6,605 |  | 7,700 |
| Depreciation and Amortization |  | 4,802 |  | - |  | 1,208 |  | 6,010 |
| TOTAL OPERATING EXPENSES |  | 5,897 |  | - |  | 7,813 |  | 13,710 |
| OPERATING INCOME (LOSS) |  | 1,145 |  | - |  | 2,440 |  | 3,585 |
| NONOPERATING REVENUES AND (EXPENSES): |  |  |  |  |  |  |  |  |
| Investment Income (Loss) |  | 8 |  | - |  | 58 |  | 66 |
| Gifts and Donations |  | - |  | - |  | 57 |  | 57 |
| Federal Grants and Contracts |  | - |  | - |  | 994 |  | 994 |
| Debt Service |  | - |  | - |  | $(3,184)$ |  | $(3,184)$ |
| Other Expenses |  | - |  | - |  | (666) |  | (666) |
| TOTAL NONOPERATING REVENUES (EXPENSES) |  | 8 |  | - |  | $(2,741)$ |  | $(2,733)$ |
| INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS |  | 1,153 |  | - |  | (301) |  | 852 |
| CONTRIBUTIONS, TRANSFERS, AND OTHER ITEMS: |  |  |  |  |  |  |  |  |
| TOTAL CONTRIBUTIONS AND TRANSFERS |  | 3,167 |  | - |  | - |  | 3,167 |
| CHANGEIN NET POSITION |  | 4,320 |  | - |  | (301) |  | 4,019 |
| NET POSITION - FISCAL YEAR BEGINNING |  | 154,696 |  | 62,172 |  | (871) |  | 215,997 |
| Prior Period Adjustments (See Note 15A) |  | - |  | $(62,172)$ |  | - |  | $(62,172)$ |
| NET POSITION - FISCAL YEAR ENDING | \$ | 159,016 | \$ | - | \$ | $(1,172)$ | \$ | 157,844 |

## NON-APPROPRIATED BUDGET SCHEDULES

The schedules on the following pages provide, by department, nonappropriated budget-to-actual activity. The budgets are based on a variety of sources that are not subject to appropriation by the General Assembly that generally include most federal awards, custodial agreements, and Colorado statutes. In Higher Education Institutions informational only appropriations for tuition and certain fees contained in the State's legislative appropriations act are not controlling. Therefore, expenditures may exceed recorded budgets in these appropriations.

SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGETARY BASIS
BUDGET AND ACTUAL - NONAPPROPRIATED GENERAL FUNDED
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS INTHOUSANDS) |  | IGINAL OPRIATION |  | INAL ENDING HORITY |  | ACTUAL | (OVER)/UNDER SPENDING |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES AND TRANSFERS-IN: |  |  |  |  |  |  |  |  |
| Sales and Other Exc ise Taxes |  |  |  |  | \$ | 231,508 |  |  |
| Income Taxes |  |  |  |  |  | 511,868 |  |  |
| Other Taxes |  |  |  |  |  | 20,106 |  |  |
| Sales and Services |  |  |  |  |  | 47 |  |  |
| Interest Earnings |  |  |  |  |  | 1,291 |  |  |
| OtherRevenues |  |  |  |  |  | 1,844 |  |  |
| Transfers-In |  |  |  |  |  | 14,982 |  |  |
| TOTAL REVENUES AND TRANSFERS-IN |  |  |  |  |  | 781,647 |  |  |
| EXPENDITURES AND TRANSFERS-OUT: |  |  |  |  |  |  |  |  |
| Operating Budgets: |  |  |  |  |  |  |  |  |
| Departmental: |  |  |  |  |  |  |  |  |
| Corrections | \$ | - | \$ | 91 | \$ | 91 | \$ | - |
| Education |  | - |  | 74 |  | 73 |  | 1 |
| Governor |  | - |  | 2,288 |  | 2,288 |  | - |
| Health Care Policy and Financing |  | - |  | 2,812 |  | 2,812 |  | - |
| Higher Education |  | - |  | 1,537 |  | 1,537 |  | - |
| Human Services |  | - |  | 5,437 |  | 5,427 |  | 10 |
| Judicial Branch |  | - |  | 5 |  | 5 |  | - |
| Labor and Employment |  | - |  | 401 |  | 376 |  | 25 |
| Legislative Branch |  | - |  | 17 |  | 17 |  | - |
| Local Affairs |  | 4,391 |  | 4,590 |  | 4,572 |  | 18 |
| Personnel \& Administration |  | - |  | 642 |  | 642 |  | - |
| Regulatory Agencies |  | 4,150 |  | 4,150 |  | 4,150 |  | - |
| Revenue |  | 190,105 |  | 290,807 |  | 278,855 |  | 11,952 |
| Treasury |  | 355,790 |  | 355,790 |  | 355,790 |  | - |
| Transfers Not Appropriated by Department |  | 92,084 |  | 92,084 |  | 92,084 |  | - |
| SUB-TOTAL OPERATING BUDGETS |  | 646,520 |  | 760,725 |  | 748,719 |  | 12,006 |
| TOTAL EXPENDITURES AND TRANSFERS- OUT | \$ | 646,520 | \$ | 760,725 |  | 748,719 | \$ | 12,006 |

EXCESS OF REVENUES AND TRANSFERS-IN OVER (UNDER) EXPENDITURES AND TRANSFERS-OUT
\$ 32,928

SCHEDULE OF REVENUES, EXPENDITURES/ EXPENSES,
AND CHANGES IN FUND BALANCES/ NET POSITION - BUDGETARY BASIS
BUDGET AND ACTUAL - NONAPPROPRIATED CASH FUNDED FOR THE YEAR ENDED J UNE 30, 2018
$\left.\begin{array}{llrl}\hline \text { (DOLLARS IN THOUSANDS) } & & & \\ & \begin{array}{c}\text { ORIGINAL }\end{array} & \begin{array}{c}\text { FINAL } \\ \text { SPENDING } \\ \text { AUTHORITY }\end{array} & \begin{array}{c}\text { (OVER)/UNDER } \\ \text { SPENDING }\end{array} \\ \text { APPROPRIATION }\end{array}\right]$

SCHEDULE OF REVENUES, EXPENDITURES/ EXPENSES,
AND CHANGES IN FUND BALANCES/ NET POSITION - BUDGETARY BASIS
BUDGET AND ACTUAL - NONAPPROPRIATED FEDERALLY FUNDED
FOR THE YEAR ENDED J UNE 30, 2018

| (DOLLARS INTHOUSANDS) |  | RIGINAL ROPRIATION | FINAL SPENDING AUTHORITY |  |  | ACTUAL | $\begin{gathered} \text { (OVER)/UNDER } \\ \text { SPENDING } \\ \text { AUTHORITY } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES AND TRANSFERS- $\operatorname{IN}$ : |  |  |  |  |  |  |  |  |
| TOTAL REVENUES AND TRANSFERS-IN |  |  |  |  |  | 3,994,202 |  |  |
| EXPENDITURES/EXPENSES AND TRANSFERS-OUT: |  |  |  |  |  |  |  |  |
| Capital and Multi-Year Budgets: |  |  |  |  |  |  |  |  |
| Departmental: |  |  |  |  |  |  |  |  |
| Agriculture | \$ | 3,961 | \$ | 10,696 |  | 4,930 | \$ | 5,766 |
| Corrections |  | 4,167 |  | 6,415 |  | 5,150 |  | 1,265 |
| Education |  | 648,234 |  | 827,091 |  | 594,834 |  | 232,257 |
| Governor |  | 6,456 |  | 66,726 |  | 25,798 |  | 40,928 |
| Health Care Policy and Financing |  | 257,441 |  | 369,324 |  | 312,389 |  | 56,935 |
| Higher Education |  | 29,562 |  | 384,922 |  | 280,738 |  | 104,184 |
| Human Services |  | 308,814 |  | 1,291,095 |  | 1,106,724 |  | 184,371 |
| Judicial Branch |  | 9,939 |  | 26,403 |  | 21,270 |  | 5,133 |
| Labor and Employment |  | 117,751 |  | 203,628 |  | 110,614 |  | 93,014 |
| Law |  | 1,828 |  | 1,828 |  | 1,749 |  | 79 |
| Legislative Branch |  | - |  | - |  | - |  | - |
| Local Affairs |  | 80,705 |  | 336,387 |  | 135,458 |  | 200,929 |
| Military and Veterans Affairs |  | 215,303 |  | 31,264 |  | 16,670 |  | 14,594 |
| Natural Resources |  | 27,100 |  | 140,130 |  | 74,344 |  | 65,786 |
| Personnel \& Administration |  | - |  | 365 |  | 270 |  | 95 |
| Public Health and Environment |  | 277,764 |  | 416,718 |  | 275,887 |  | 140,831 |
| Public Safety |  | 56,736 |  | 426,864 |  | 103,960 |  | 322,904 |
| Regulatory Agencies |  | 1,269 |  | 9,327 |  | 4,698 |  | 4,629 |
| Revenue |  | 824 |  | 3,147 |  | 1,016 |  | 2,131 |
| State |  | - |  | 1,354 |  | 841 |  | 513 |
| Transportation |  | 718,110 |  | 901,427 |  | 701,759 |  | 199,668 |
| Treasury |  | 103,004 |  | 114,652 |  | 114,652 |  | - |
| SUB-TOTAL CAPITAL AND MULTI-YEAR BUDGETS |  | 2,868,968 |  | 5,569,763 |  | 3,893,751 |  | 1,676,012 |
| TOTAL EXPENDITURES/EXPENSES AND TRANSFERS-OUT | \$ | 2,868,968 | \$ | 5,569,763 |  | 3,893,751 | \$ | 1,676,012 |
| EXCESS OF REVENUES AND TRANSFERS-IN OVER/(UNDER) |  |  |  |  |  |  |  |  |
| EXPENDITURES/EXPENSES AND TRANSFERS-OUT |  |  |  |  | \$ | 100,451 |  |  |



## SCHEDULE OF TABOR REVENUE AND COMPUTATIONS




## STATE OF COLORADO OFFICE OF THE STATE CONTROLLER COMPARISON OF NONEXEMPT TABOR REVENUES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

## general revenues

Individual Income Tax, Net Sales and Use Tax, Net Corporate Income Tax, Net Insurance Taxes
Tobacco Products Tax, Net
Fiduciary Income Tax, Net
Alcoholic Beverages Tax, Net Interest and Investment Income Court and Other Fines Business Licenses and Permits Miscellaneous Revenue General Government Service Fees Gaming and Other Taxes Other Charges For Services Estate and Inheritance Taxes

TOTAL GENERAL-FUNDED REVENUES

| $\begin{gathered} \text { Fiscal Year } \\ 2017-18 \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Fiscal Year } \\ & 2016-17 \\ & \hline \end{aligned}$ |  | Increase (Decrease) |  | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 6,957,330,741 | \$ | 6,217,352,254 | \$ | 739,978,487 | 11.9\% |
|  | 3,235,912,170 |  | 2,986,889,660 |  | 249,022,510 | 8.3\% |
|  | 736,021,976 |  | 467,410,554 |  | 268,611,422 | 57.5\% |
|  | 303,594,443 |  | 290,502,910 |  | 13,091,533 | 4.5\% |
|  | 50,982,130 |  | 57,789,846 |  | $(6,807,716)$ | -11.8\% |
|  | 48,700,734 |  | 45,469,559 |  | 3,231,175 | 7.1\% |
|  | 46,487,583 |  | 44,993,816 |  | 1,493,767 | 3.3\% |
|  | 18,123,754 |  | 14,249,805 |  | 3,873,949 | 27.2\% |
|  | 9,203,005 |  | 23,414,532 |  | $(14,211,527)$ | -60.7\% |
|  | 7,453,344 |  | 5,314,217 |  | 2,139,127 | 40.3\% |
|  | 1,598,058 |  | 1,830,729 |  | $(232,671)$ | -12.7\% |
|  | 667,032 |  | 315,724 |  | 351,308 | 111.3\% |
|  | 516,022 |  | 578,949 |  | $(62,927)$ | -10.9\% |
|  | 42,542 |  | 20,081 |  | 22,461 | 111.9\% |
|  | - |  | $(31,700)$ |  | 31,700 | -100.0\% |
|  | 11,416,633,534 |  | 10,156,100,936 |  | 1,260,532,598 | 12.4\% |

## PROGRAM REVENUES

Fuel and Transportation Taxes, Ne Motor Vehicle Registrations Business Licenses and Permits Court and Other Fines
Other Charges For Services
Severance Taxes
Gaming and Other Taxes
Health Service Fees
General Government Service Fees
Miscellaneous Revenue
Interest and Investment Income
Rents and Royalties
Driver's Licenses
Sales and Use Tax, Net
Local Governments and Authorities
Nonbusiness Licenses and Permits
Employment Taxes
Certifications and Inspections
Public Safety Service Fees
Insurance Taxes
Higher Education Auxiliary Sales and Services
Educational Fees
Sales of Products
Welfare Service Fees
Alcoholic Beverages Tax, Net
Other Excise Taxes, Net
Estate and Inheritance Taxes
Tobacco Products Tax, Net
TOTAL PROGRAM REVENUES

Requalification of Western State Colorado University as a TABOR Enterprise

Other Agency Revenues from Requalification of Western State Colorado University as a TABOR Enterprise

TOTAL CASH-FUNDED REVENUE

TOTAL NONEXEMPT REVENUE


## NOTES TO THE TABOR SCHEDULE OF REQUIRED COMPUTATIONS

## NOTE 1. PURPOSE OF THE SCHEDULE OF REQUIRED COMPUTATIONS

The purpose of the Schedule of Required Computations is to determine and document compliance with Title 24 Article 77 of the Colorado Revised Statutes, which is the implementing statute for Article X Section 20 of the State Constitution (TABOR). The report is required to include at a minimum State fiscal year spending, reserves, revenues, and debt. The schedule also includes a calculation of the limit on fiscal year spending, a calculation of the excess State revenues cap under Referendum C (See Note 9), and the amount required to be refunded or the amount of excess revenue retained by law, as well as all related adjustments.
TABOR has many provisions including a requirement for a vote of the people for new taxes or tax rate increases and a limit on the amount of fiscal year spending. Fiscal year spending is defined as District expenditures and reserve increases except those expended from exempt sources, such as gifts, federal funds, damage awards, property sales, reserves, and other items. This definition, while focused on spending is essentially a limitation on revenue retention because reserve increases are unspent revenues. Therefore, the terms fiscal year spending and nonexempt revenue are used interchangeably throughout these notes.

The limit on revenue retention is based on an allowable growth percentage (See Note 12) applied to the lesser of the prior year's revenues or the prior year's limit. Revenues in excess of the limit are required to be refunded to taxpayers unless voters approve retention of the excess. In the 2005 general election, voters approved Referendum C, which allowed the State to retain revenues in excess of the limit for a five-year period. Beginning in Fiscal Year 2010-11, under Referendum C provisions, revenues are refunded only when they exceed the excess State revenues cap (See Note 9).

## NOTE 2. BASIS OF ACCOUNTING

Pursuant to Article 77 of Title 24, Colorado Revised Statutes, this report is prepared in accordance with generally accepted accounting principles (GAAP) for governmental entities except where an irreconcilable difference exists between GAAP, and State statute or the provisions of Article X Section 20 of the State Constitution (TABOR). The accounting principles used by the State are more fully described in Note 1 to the Financial Statements.

## NOTE 3. DEFINITION OF THE DISTRICT

TABOR defines the District as "the State or any local government, excluding enterprises." It further defines an enterprise as "a government-owned business authorized to issue its own revenue bonds and receiving under 10 percent of annual revenue in grants from all Colorado state and local governments combined."

The General Assembly, for the purpose of implementing TABOR, stated in C.R.S. 24-77-102(16)
(a) that "State" means the central civil government of the State of Colorado, which consists of the following:
(I) the legislative, executive, and judicial branches of government established by Article III of the State Constitution;
(II) all organs of the branches of government specified in subparagraph (I) of paragraph (a) of this subsection (16), including the departments of the executive branch; the legislative houses and agencies; and the appellate and trial courts and court personnel; and
(III) State institutions of higher education.
(b) "State" does not include:
(I) any enterprise [including an institution or group of institutions of higher education that has been designated as an enterprise];
(II) any special purpose authority;
(III) any organization declared to be a joint governmental entity.

The General Assembly has designated the following as enterprises excluded from the District:

- State Lottery,
- College Assist,
- CollegeInvest,
- Division of Parks and Wildlife,
- State Nursing Homes,
- Division of Correctional Industries,
- Petroleum Storage Tank Fund,
- State Fair Authority,
- Division of Brand Inspection,
- Clean Screen Authority,
- Capitol Parking Authority,
- Statewide Transportation Enterprise,
- Statewide Bridge Enterprise,
- Unemployment Insurance Enterprise,
- Electronic Recording Technology Fund,
- Colorado Healthcare Affordability and Sustainability Enterprise.

It further established a statutory mechanism that allows the governing boards of institutions of higher education to designate certain auxiliary operations as enterprises, which are also exempt from TABOR. Senate Bill 189 enacted in the 2004 legislative session expanded the authority for each governing board of State institutions of higher education to designate the entire institution as a TABOR exempt enterprise. The Board of Regents of the University of Colorado designated the entire University of Colorado as an enterprise during Fiscal Year 2004-05, and the remaining boards designated their institutions as enterprises in Fiscal Year 2005-06. The Auraria Higher Education Center Board of Directors did not designate all of its activities as a TABOR enterprise, but it continues to have selected activities designated as a TABOR enterprise.

Although the General Assembly and governing boards have designated certain enterprises as exempt from TABOR, those enterprises must continue to meet the criteria of a government-owned business authorized
to issue its own revenue bonds and to receive less than 10 percent of its revenue in grants from all Colorado state and local governments combined. The State Fair Authority remained disqualified as an enterprise for Fiscal Year 2017-18.

## NOTE 4. DEBT

Certificates of Participation, which are used by the State for long-term lease purchases, are not considered debt of the State for purposes of this report as provided by C.R.S. 24-30-202(5.5).
In interrogatories submitted by the General Assembly regarding House Bill 99-1325, the Colorado Supreme Court ruled that Transportation Revenue Anticipation Notes (TRANS) issued by the Colorado Department of Transportation do not constitute debt of the State as defined in Article XI Section 3 of the State Constitution. However, the Supreme Court ruled that the TRANS are a multiple-fiscal year obligation as defined by Article X Section 20 of the State Constitution, thus requiring an approving election before issuance.

## NOTE 5. EMERGENCY RESERVES

TABOR requires the reservation, for declared emergencies, of three percent or more of fiscal year spending, excluding bonded debt service payments. This requirement for Fiscal Year 2017-18 totals $\$ 411,626,422$. At June 30, 2018 the net assets of the following funds were designated as the reserve, up to the limits set in the Long Appropriations Act:

- Major Medical Fund - $\$ 83,000,000$. Only $\$ 73,436,945$ of this fund's balance was restricted since, at June 30, 2018 its net assets were less than $\$ 83,000,000$. The assets restricted were net cash of $\$ 70,983,582$ and investments, excluding unrealized gains, of $\$ 2,453,363$.
- Wildlife Cash Fund - \$34,000,000.
- Perpetual base account of the Severance Tax Fund - \$33,000,000.
- Colorado Water Conservation Board Construction Fund - \$33,000,000.
- Controlled Maintenance Trust Fund - \$68,528,000. Only $\$ 61,728,938$ of this fund's net assets were restricted, all of it cash, since at June 30, 2018 its net assets were less than $\$ 68,528,000$. During the fiscal year, $\$ 8,450,000$ was transferred from the Controlled Maintenance Trust Fund to the Disaster Emergency Fund, through seven executive orders, to pay for the costs of fighting wildfires and other purposes.
- Unclaimed Property Tourism Promotion Trust Fund - \$5,000,000.

The 2017 legislative session Long Appropriations Act designated up to \$160,272,000 of State properties as the remainder of the Fiscal Year 2017-18 emergency reserve.

The estimate of the needed reserve was based on the December 2017 revenue estimate prepared by Legislative Council. Because the revenues subject to the TABOR reserve requirement were more than available in the designated funds as detailed above, the amount restricted for the reserve was $\$ 11,188,539$ less than required by the State Constitution. There is no process by which the General Assembly can adjust the designated reserve after the end of the legislative session when the total TABOR revenues are finally known. In the event of an emergency that exceeds the financial assets in the reserve, the
designated Wildlife Cash Fund capital assets and general capital assets would have to be liquidated to meet the constitutional requirement.

## NOTE 6. STATUS OF REFUNDING

For fiscal years prior 2017-18, when TABOR refunds were required they were distributed to individual State taxpayers based on various statutory income tax refund mechanisms. The Department of Revenue continues to distribute TABOR refunds for prior fiscal years through the income tax refund process using estimates of the number of taxpayers expected to qualify for the TABOR refund. Because the exact number of qualifying taxpayers cannot be known in advance, the estimates result in over or under distribution of the required refund throughout the four-year period allowed for amended tax returns.
With the enactment of Senate Bill 17-267, the Legislature declared that commencing in Fiscal Year 201718 , the TABOR refund mechanism is the reimbursement to local government treasuries of property tax revenue lost due to the senior and disabled veteran property tax exemption. According to C.R.S. 39-3209(2), "The lesser of all reimbursement paid by the state treasurer to each treasurer as required by section 39-3-207(4) for the property tax year that commenced during the state fiscal year or an amount of such reimbursement equal to the amount of excess state revenues for the state fiscal year that are required to be refunded is a refund of such excess state revenues."
Regardless of the refund mechanism, C.R.S. 24-77-103.8 requires that under-distributions of refunds be carried forward to subsequent years and added to the required refund in a future year when revenue is over the spending limit. Over-distributions of refunds, pursuant to C.R.S. 24-77-103.7, are also carried forward to subsequent years and are used to offset any future refund liability. The amount of the over/under carry forward is to be applied in the year following the year in which the refund is required to be made, which results in a two-year lag between the recording of the excess revenue and the adjustment for over or under refunds of those excess revenues.

At the beginning of Fiscal Year 2017-18 the State had an outstanding TABOR refund liability of $\$ 21,807,393$. During the year $\$ 480,605$ was refunded to taxpayers from the Fiscal Year 2014-15 liability, when revenue last exceeded the spending limit. Before calculation of the amount over/under the excess State revenues cap for Fiscal Year 2017-18, the amount left to refund was thus reduced to $\$ 21,326,788$. In Fiscal Year 2017-18 nonexempt revenue again exceeded the excess State revenues cap by $\$ 18,510,386$. The resulting liability at June 30,2018 was $\$ 39,837,174$.

## NOTE 7. OTHER SOURCES AND ADDITIONS

The $\$ 847.2$ million reported in this line item primarily comprises: $\$ 405.8$ million of pension and other employee benefit trust fund investment earnings and additions by the State and participants; $\$ 177.6$ million of proceeds from the issuance of certificates of participation; $\$ 139.1$ million of revenue to permanent funds and trusts; $\$ 18.1$ million of local government expenditures recorded by the State as revenues and expenditures to meet grant matching-funds requirements; and $\$ 88.2$ million of other miscellaneous revenue.

## NOTE 8. VOTER APPROVED REVENUE CHANGES

When State voters approve a revenue change, the resulting revenues are exempt from the TABOR limit on fiscal year spending. The following revenue changes were approved by voters:

- In the 1998 general election, voters approved a citizen-initiated law, C.R.S. 25-8-501.1 - Regulation of Commercial Hog Facilities, which instituted a permit fee. The State collected $\$ 59,562$ and \$59,142 from this exempt source in Fiscal Years 2017-18 and 2016-17, respectively.
- In the 2000 general election, voters approved a citizen-initiated amendment that added Section 14 to Article XVIII of the State Constitution. This amendment allowed the use of marijuana for medical purposes and authorized the Department of Public Health and Environment to charge a fee for the issuance of a permit for such purpose. The State recorded $\$ 1,647,470$ and $\$ 1,425,668$ including interest and unrealized gains/losses from this revenue source in Fiscal Years 2017-18 and 2016-17, respectively.
- In the 2000 general election, voters approved a citizen-initiated amendment that added Section 17 to Article IX of the State Constitution. This amendment created the State Education Fund and diverted the revenues from a tax of one-third of one percent on taxable income of individuals, corporations, estates, and trusts from the General Fund to the State Education Fund. It also exempted the revenue from TABOR. The amendment was effective January 1, 2001, and resulted in $\$ 617,552,518$ and $\$ 542,028,380$ of tax revenues, interest, and unrealized gains/losses, being excluded from fiscal year spending in Fiscal Years 2017-18 and 2016-17, respectively.
- In the 2004 general election, voters approved a citizen-initiated amendment that added Section 21 to Article X of the State Constitution. The amendment authorized additional cigarette and tobacco taxes ( 3.2 cents per cigarette and 20 percent of manufacturer's list price for other tobacco products) effective January 1, 2005. The amendment specified the use of the tax revenue generated for specific health related programs, and it exempted the revenue from the TABOR limitations. The State recorded $\$ 146,991,846$ and $\$ 147,216,201$ of tax revenues, interest, transfers, and unrealized gains/losses from this exempt source in Fiscal Years 2017-18 and 2016-17, respectively.
- In the 2005 general election, Colorado voters approved Referendum C - a measure referred to the voters by the Legislature. The referendum allowed the State to retain revenues in excess of the TABOR limit for a period of five years, and it stated that the excess revenue retained qualified as a voter approved revenue change. However, in order to determine the amount retained, the Schedule of Required Computations includes the retained amount as nonexempt revenue. Therefore, the retained amount is not reported in this note as a voter approved revenue change (See Note 9).
- In the 2008 general election, voters approved an amendment required to implement locally approved changes to the parameters for Limited Gaming under Section 9(7) of Article XVIII of the Colorado Constitution. This amendment allowed the residents of Central City, Black Hawk, and Cripple Creek to vote to extend casino hours, approve additional games and increase the maximum single bet limit. It required distribution of most of the gaming tax revenue that resulted from the new gaming limits to Colorado community colleges and to gaming cities and counties, and it exempted the new revenue from state and local revenue and spending limits. The State collected $\$ 20,232,009$ and $\$ 15,419,142$ of extended limited gaming revenue in Fiscal Years 2017-18 and 2016-17, respectively.
- In the 2013 general election, Colorado voters approved Proposition AA, a measure referred to the voters by the Legislature. The proposition authorized a 15 percent state excise tax on the average
wholesale price of retail marijuana, and, in addition to the existing 2.9 percent state sales tax, an additional 10 percent state sales tax on retail marijuana and retail marijuana products, effective January 1, 2014. The amendment specified the use of the excise tax revenue generated for public school construction (for the first $\$ 40.0$ million collected) with any additional excise revenue generated to be used for marijuana regulation.
With the enactment of Senate Bill 267 in the 2017 legislative session, the retail marijuana sales tax rate increased from 10 percent to 15 percent and exempted the 2.9 percent sales tax. The State's share of the retail tax increased from 85 percent to 90 percent. These changes took effect on July 1, 2017. The 15 percent excise tax on the wholesale price of retail marijuana still applies.
The State recorded $\$ 68,435,222$ of state excise tax and $\$ 168,198,408$ of retail marijuana state sales tax revenues from these exempt sources in Fiscal Year 2017-18. In the prior fiscal year, the State recorded $\$ 71,915,551$ and $\$ 98,343,634$, respectively, from these two sources.


## NOTE 9. REFERENDUM C

Referendum C was placed on the ballot by the General Assembly and was approved by voters in the November 2005 election. It contained the following provisions:

- The State was authorized to retain and spend all revenues in excess of the limit on fiscal year spending after July 1, 2005, and before July 1, 2010 (five fiscal years). The authorization constituted a voter approved revenue change.
- After July 1, 2010, the State is allowed to retain revenues in excess of the limit on fiscal year spending up to a newly defined excess State revenues cap (ESRC). The excess State revenues cap is the highest population and inflation-adjusted nonexempt revenue amount in the period from July 1, 2005, to June 30, 2010, also adjusted for qualification and disqualification of enterprises. This provision effectively disabled the ratchet down provision of TABOR during the five-year period. (The term "ratchet down" is used to describe the TABOR provision that requires each year's base for calculating the limit to be the lesser of the prior year's revenues or the prior year's limit.)
- In the 2017 legislative session, enactment of Senate Bill 17-267 lowered the ESRC base by $\$ 200$ million. This one-time change took effect in Fiscal Year 2017-18 and permanently modifies future year calculations of the amount over or under the ESRC. The revised ESRC in Fiscal Year 2017-18 sets a new base which will continue to increase (or decrease) in future years by the combined percentage change in population and inflation.
- A General Fund Exempt Account was created within the General Fund to consist of the retained revenues for each fiscal year of the retention period. The Legislature appropriates money in the account for health care, education (including related capital projects), firefighter and police pension funding (for local governments), and strategic transportation projects.
- The Director of Research of the Legislative Council is required to report the amount of revenues retained with a description of how the retained revenues were expended.
- The State Controller's annual report demonstrating compliance with the statutes implementing TABOR is required to include the amount of revenues that the State is authorized to retain and expend.

With the end of the Referendum C five-year excess revenue retention period, the State was subject to an ESRC starting in Fiscal Year 2010-11. Calculation of the original TABOR limit continues to apply, but the ESRC replaces the previous TABOR limit for triggering taxpayer refunds.

Since the inception of Referendum C in Fiscal Year 2005-06 the State has retained $\$ 19,215,296,983$-$\$ 3,593,602,662$ during the initial five-year revenue retention period, and an additional $\$ 15,621,694,321$ due to the ESRC exceeding the Fiscal Year Spending limit in Fiscal Years 2010-11 through 2017-18.

## NOTE 10. DISTRICT RESERVES

District reserves are the cumulative fund balances of the State reported in the State's Comprehensive Annual Financial Report at the fund level rather than the government-wide level. District reserves therefore exclude capital assets, liabilities that are not recorded in governmental funds at the fund level (primarily long-term liabilities), as well as net assets of the TABOR enterprises. The majority of these funds include balances not available for general appropriation due to legal and contractual restrictions.

## NOTE 11. PRIOR PERIOD DISTRICT FUND BALANCE ADJUSTMENTS AND ACCOUNTING CHANGES

Prior period District fund balance adjustments decreased the TABOR District fund balance in total by \$18,734,901.

## PRIOR PERIOD ADJUSTMENTS -

- The Department of Corrections decreased the district's net assets by $\$ 1,200,967$ to adjust for misstatements of net position in capital construction funds in the prior fiscal year.
- The Governor's Office of Information Technology decreased the district's net assets by $\$ 500,000$ for project expenditures that should have been recorded in Fiscal Year 2016-17.
- The Department of Natural Resources increased the district's net assets by $\$ 220,429$ to correct for a misstatement of net position in the Division of Parks and Wildlife.


## ACCOUNTING CHANGES -

- The Office of the State Controller decreased the district's net assets by $\$ 15,272,060$, for certain State entities, due to implementation of GASB Statement No. 75.
- The Office of the State Controller also decreased the district's net assets by $\$ 19,100$ to adjust passthrough State grants in the Department of Health Care Policy and Financing.
- The Auraria Higher Education Center decreased the district's net assets by $\$ 1,963,203$ to adjust the allocation of Fiscal Year 2017-18 pension costs.


## NOTE 12. SOURCES OF TABOR GROWTH LIMIT

The allowable percentage increase in State fiscal year spending equals the sum of inflation and the percentage change in State population in the calendar year ending six months prior to the start of the fiscal
year. Inflation is defined in C.R.S. 24-77-102(8) as "the percentage change in the consumer price index for the Denver-Boulder Consolidated Metropolitan Statistical Area For All Urban Consumers, All Goods, as published by the U.S. Department of Labor, Bureau of Labor Statistics, or its successor index." The Bureau of Labor Statistics' successor index beginning with the Fiscal Year 2017-18 Schedule of Computations is the index for the Denver-Aurora-Lakewood area.
The 4.5 percent allowable growth rate comprises a 1.7 percent increase for population growth (census date population for 2016 compared to census date population for 2015) and a 2.8 percent increase for inflation.

## NOTE 13. SPENDING LIMIT ADJUSTMENTS FOR PRIOR YEAR ERRORS

With the addition of the excess State revenues cap, spending limit adjustments only impact the calculation of the Fiscal Year Spending Limit. In Fiscal Year 2017-18 there were no prior year revenue recognition errors, therefore there were no adjustments to the Fiscal Year 2016-17 Fiscal Year Spending Limit.

## NOTE 14. ENTERPRISE QUALIFICATION AND DISQUALIFICATION

The TABOR amendment to the State Constitution specifies that qualification and disqualification of enterprises shall change the District base. In order to ensure comparability between the base and current year nonexempt revenue, when an activity qualifies as an enterprise the base is reduced by the activity's prior year nonexempt revenue offset by revenue that would have been counted as nonexempt due to the activity's interaction with other State agencies. When a TABOR enterprise becomes disqualified, its current year nonexempt revenue is added to the base after application of the population and inflation growth adjustment and its prior year payments to other State agencies are removed from the base (before application of the allowable growth rate).

In Fiscal Year 2017-18, Western State Colorado University re-qualified as a TABOR enterprise upon receiving less than ten percent of its revenues directly from the State and local governments. (See Note 3.) In the prior fiscal year, Western State Colorado University had been nonexempt from TABOR spending limits.
To neutralize the effect of the change in enterprise status in computing both the Fiscal Year 2017-18 spending limit and the excess State revenues cap, $\$ 24,171,043$ was deducted from the Fiscal Year 201617 spending limit and the excess State revenues cap before application of the current year $4.5 \%$ allowable growth rate. This amount was Western State Colorado University's nonexempt District revenue from Fiscal Year 2016-17.

The fiscal year spending limit and the excess State revenues cap were also adjusted by adding $\$ 63,514$ before application of the $4.5 \%$ growth rate. This is the amount that Western State Colorado University paid to non-TABOR enterprises in Fiscal Year 2016-17 that would have crossed the District boundary had it been a TABOR enterprise in the prior year.
The Qualification/Disqualification of Enterprises line in the Computation of District Fund Balance Changes section shows a decrease in fund balance of $\$ 39,703,097$ - an adjustment to the prior year District fund balance for the re-qualification of Western State Colorado University as a TABOR
enterprise. The adjustment is necessary because the funds of TABOR enterprises are not included in the TABOR District. (See Note 3.)

## NOTE 15. TREATMENT OF AMOUNTS HELD FOR FUTURE REFUND

C.R.S. 24-77-103.5 requires that errors in the amount to be refunded be corrected in the year they are discovered. In Fiscal Year 2017-18 there were no errors affecting the amount of the Fiscal Year 2014-15 refund.

Fiscal Year 2014-15 excess revenue refundable to taxpayers at June 30, 2017 was $\$ 21,807,393$. During Fiscal Year 2017-18, $\$ 480,605$ was reimbursed to taxpayers. With Fiscal Year 2017-18 nonexempt revenues exceeding the excess State revenues cap by $\$ 18,510,386$, the refund payable at June 30, 2018 was $\$ 39,837,174$. (See Note 6.)

## NOTE 16. FUTURE REFUNDS

In the 2017 legislative session, Senate Bill 267 established the Senior and Disabled Veterans Property Tax exemption as the TABOR refund mechanism, beginning in Fiscal Year 2017-18. The lesser of the State's reimbursement to local governments for the loss in property tax revenue due to the exemption, or the amount of the State's nonexempt revenue exceeding the Excess State Revenues Cap to be reimbursed, is the TABOR refund. Section 27 of the Act (amending C.R.S. 39-22-627) calls for the temporary adjustment of the state income tax rate from 4.63 percent to 4.5 percent, for any year in which the amount of excess nonexempt revenue to be reimbursed is greater than the senior and veterans property tax exemption payable to local government treasuries, plus the estimated decrease by which nonexempt revenue would be reduced by the reduction in the state income tax rate.


## Statistical Section



# Comprehensive Annual Financial Report 

For the Fiscal Year Ended June 30, 2018


COLORADO
Office of the State Controller
Department of Personnel
\& Administration


## STATISTICAL SECTION

This section of the State of Colorado's Comprehensive Annual Financial Report presents detailed current and historical information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the State's overall financial health.

These schedules contain trend information to help the reader understand how the State's financial performance and fiscal health have changed over time at both the entity wide and fund-level perspectives.

These schedules contain information to help the reader assess the factors affecting the State's ability to generate and retain major revenue streams including income and sales taxes.

These schedules present information to help the reader assess the sustainability of the State's current levels of outstanding debt and the State's ability to issue additional debt in the future.

These schedules offer demographic and economic indicators to help the reader understand the environment within which the State's financial activities take place.

These schedules contain information about the State's operations and resources to help the reader understand how the information in the State's financial report relates to the services the State provides and the activities it performs.



GOVERNMENT- WIDE SCHEDULE OF NET POSITION BUSINESS-TYPE ACTIVITIES Last Ten Fiscal Years
(DOLLARS INTHOUSANDS

ASSETS:
Current Assets:
Cash and Pooled Cash
nvestments
Taxes Receivable, net
OtherReceivables, net
Due From Other Govemments
Internal Balances
Due From Component Units
Inventories
Prepaids, Advances and Deposits
Total Current Assets
Noncurrent Assets:
Restricted Assets:
Restricted Cash and Pooled Cash
Restricted Investments
Restricted Receivables
Investments
OtherLong-Term Assets
Depreciable Capital Assets and Infrastructure, net
Land and Nondepreciable Capital Assets
Capital Assets Held as Investments
Total Noncurrent Assets
TOTAL ASSETS

DEFERRED OUTFLOW OF RESOURCES:


|  | 2017-18 |  | 2016-17 |  | 2015-16 |  | 2014-15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 3,093,539 | \$ | 2,846,015 | \$ | 2,525,453 | \$ | 2,454,684 |
|  | 1,827,559 |  | 549,079 |  | 392,188 |  | 378,115 |
|  | 111,099 |  | 125,258 |  | 123,638 |  | 142,241 |
|  | 601,666 |  | 490,427 |  | 640,664 |  | 430,306 |
|  | 145,051 |  | 136,231 |  | 94,860 |  | 134,455 |
|  | $(38,459)$ |  | $(26,262)$ |  | $(28,967)$ |  | $(28,022)$ |
|  | 16,174 |  | 23,041 |  | 18,188 |  | 11,370 |
|  | 54,944 |  | 59,196 |  | 54,748 |  | 57,950 |
|  | 29,020 |  | 31,679 |  | 28,756 |  | 28,186 |
|  | 5,840,593 |  | 4,234,664 |  | 3,849,528 |  | 3,609,285 |
| 284,025 |  |  | 241,268 |  | 457,926 |  | 499,742 |
| 106,798 |  |  | 95,280 |  | 167,540 |  | 246,783 |
| 35,362 |  |  | 38,605 |  | 40,009 |  | 31,609 |
| 995,987 |  |  | 2,097,484 |  | 1,941,040 |  | 1,969,155 |
| 130,529 |  |  | 129,350 |  | 129,425 |  | 129,850 |
| 8,028,339 |  |  | 7,502,858 |  | 7,050,226 |  | 6,190,355 |
| 1,843,135 |  |  | 1,921,788 |  | 1,652,441 |  | 1,788,595 |
| - |  |  | - |  | - |  | - |
| 11,424,175 |  |  | 12,026,633 |  | 11,438,607 |  | 10,856,089 |
| 17,264,768 |  |  | 16,261,297 |  | 15,288,135 |  | 14,465,374 |
|  | 1,750,279 |  | 2,332,443 |  | 649,853 |  | 348,635 |
| - |  |  | - |  | - |  | - |
| 592,545 |  |  | 786,944 |  | 771,248 |  | 751,169 |
|  | - |  | - |  | - |  | - |
| 64,474 |  |  | 46,765 |  | 38,615 |  | 22,048 |
| 44 |  |  | 1,249 |  | 645 |  | 623 |
| 345,734 |  |  | 328,261 |  | 306,222 |  | 407,108 |
| 26,203 |  |  | 25,381 |  | 22,761 |  | 20,960 |
| - |  |  | - |  | - |  | - |
| 6,529 |  |  | 7,292 |  | 9,132 |  | 8,618 |
| 154,053 |  |  | 146,604 |  | 267,134 |  | 251,947 |
| - |  |  | - |  | - |  | - |
| 191,660 |  |  | 134,584 |  | 139,765 |  | 125,054 |
| 1,381,242 |  |  | 1,477,080 |  | 1,555,522 |  | 1,587,527 |
| 20 |  |  | 20 |  | 20 |  | - |
| 339,007 |  |  | 317,070 |  | 293,365 |  | 268,600 |
| 35,505 |  |  | 37,361 |  | 39,657 |  | 41,460 |
| 41,623 |  |  | 42,599 |  | 47,994 |  | 45,663 |
| - |  |  | - |  | - |  | - |
| 6,837 |  |  | 9,251 |  | 13,222 |  | 9,515 |
| 4,970,288 |  |  | 4,638,363 |  | 4,480,091 |  | 4,418,327 |
| 1,692 |  |  | 1,678 |  | 1,631 |  | 1,661 |
| 7,448,575 |  |  | 6,934,505 |  | 3,957,073 |  | 3,579,748 |
| 938,450 |  |  | 343,570 |  | 289,133 |  | 241,779 |
| 59,956 |  |  | 15,863 |  | 28,569 |  | 83,521 |
| 13,841,953 |  |  | 12,340,280 |  | 9,150,755 |  | 8,690,274 |
| 15,223,195 |  |  | 13,817,360 |  | 10,706,277 |  | 10,277,801 |
|  |  |  |  |  |  |  |  |
| 620,945 |  |  | 206,047 |  | 250,058 |  | 38,380 |
| 5,108,898 |  |  | 6,982,288 |  | 5,051,345 |  | 4,417,947 |
| - |  |  | - |  | - |  | - |
| 470,363 |  |  | 504,096 |  | 462,636 |  | 439,535 |
| 1,070,082 |  |  | 911,183 |  | 740,049 |  | 620,575 |
| 219,248 |  |  | 28,429 |  | 85,617 |  | 75,666 |
| +34,000 |  |  | 34,000 |  | 34,000 |  | 34,000 |
|  | 173,406 |  | 165,637 |  | 157,611 |  | 150,270 |
|  | 84,480 |  | 91,878 |  | 83,274 |  | 87,679 |
|  | 65,961 |  | 65,961 |  | 101,209 |  | 88,686 |
|  | $(4,055,531)$ |  | $(4,213,139)$ |  | $(1,734,088)$ |  | $(1,416,530)$ |
| \$ | 3,170,907 | \$ | 4,570,333 | \$ | 4,981,653 | \$ | 4,497,828 |



## GOVERNMENT- WIDE

SCHEDULE OF NET POSITION
TOTAL PRIMARY GOVERNMENT
Last Ten Fiscal Years
(DOLLARS IN THOUSANDS)
ASSETS:
Current Assets:
Cash and Pooled Cash
Investments
Taxes Receivable, net
Other Receivables, net
Due From Other Governments
Internal Balances
Due From Component Units
Inventories
Prepaids, Advances and Deposits
Total Current Assets
Noncurrent Assets:
Restricted Assets:
Restricted Cash and Pooled Cash
Restricted Investments
Restricted Receivables
Investments
OtherLong-Term Assets
Depreciable Capital Assets and Infrastructure, net
Land and Nondepreciable Capital Assets
Capital Assets Held as Investments
Total Noncurrent Assets
TOTAL ASSETS
DEFERRED OUTFLOW OF RESOURCES:

LIABILITIES:
Current Liabilities:
Tax Refunds Payable
Accounts Payable and Accrued Liabilities
TABOR Refund Liability (Note 2B)
Due To Other Govemments
Due To Component Units
Unearned Revenue
Accrued Compensated Absences
Claims and Judgments Payable
Leases Payable
Notes, Bonds, and COPs Payable
Other Postemployment Benefits
Other Current Liabilities
Total Current Liabilities
Noncurrent Liabilities:
Deposits Held In Custody For Others
Accrued Compensated Absences
Claims and Judgments Payable
Capital Lease Payable
Capital Lease Payable To Component Units
Derivative Instrument Liability
Notes, Bonds, and COPs Payable
Due to Component Units
Net Pension Liability
Other Postemployment Benefits
Other Long- Term Liabilities
Total Noncurrent Liabilities
TOTAL LIABILITIES
DEFERRED INFLOW OF RESOURCES:
Net investment in Capital Assets:
Restricted for:
Construction and Highway Maintenance
Education
Unemployment Insurance
Debt Sevice
Emergencies
Permanent Funds and Endowments:
Expendable
Nonexpendable
Other Purposes
Unrestricted

TOTAL NET POSITION

|  | 2017-18 |  | 2016-17 |  | 2015-16 |  | 2014-15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 6,200,756 | \$ | 5,413,234 | \$ | 5,228,869 | \$ | 5,151,634 |
|  | 1,827,559 |  | 549,079 |  | 392,188 |  | 378,115 |
|  | 1,587,396 |  | 1,450,947 |  | 1,374,823 |  | 1,395,148 |
|  | 1,256,427 |  | 1,208,087 |  | 1,213,319 |  | 881,111 |
|  | 899,961 |  | 660,471 |  | 534,913 |  | 921,724 |
|  | - |  | - |  | - |  | - |
|  | 16,192 |  | 23,195 |  | 18,535 |  | 11,505 |
|  | 107,046 |  | 113,348 |  | 108,009 |  | 112,144 |
|  | 113,297 |  | 103,726 |  | 96,224 |  | 96,103 |
|  | 12,008,634 |  | 9,522,087 |  | 8,966,880 |  | 8,947,484 |
|  | 1,873,951 |  | 1,735,264 |  | 2,381,846 |  | 2,640,471 |
|  | 954,385 |  | 962,852 |  | 900,202 |  | 1,007,923 |
|  | 668,535 |  | 626,185 |  | 550,037 |  | 394,909 |
|  | 1,445,295 |  | 2,352,553 |  | 2,160,409 |  | 2,249,255 |
|  | 743,778 |  | 744,282 |  | 805,234 |  | 766,110 |
|  | 18,270,723 |  | 17,497,748 |  | 17,026,249 |  | 15,963,006 |
|  | 3,757,420 |  | 3,963,600 |  | 3,504,351 |  | 3,756,822 |
|  | 42,896 |  | 42,899 |  | 33,055 |  | - |
| 27,756,983 |  |  | 27,925,383 |  | 27,361,383 |  | 26,778,496 |
| 39,765,617 |  |  | 37,447,470 |  | 36,328,263 |  | 35,725,980 |
| 4,313,313 |  |  | 5,836,086 |  | 1,468,614 |  | 699,431 |
| 918,688 |  |  | 886,992 |  | 856,076 |  | 669,992 |
| 1,961,807 |  |  | 1,952,081 |  | 1,937,929 |  | 2,118,432 |
| 39,837 |  |  | 21,807 |  | 31,358 |  | 173,346 |
| 371,357 |  |  | 442,392 |  | 271,339 |  | 255,135 |
| 44 |  |  | 1,249 |  | 645 |  | 623 |
| 531,411 |  |  | 454,568 |  | 429,991 |  | 507,575 |
| 38,961 |  |  | 37,246 |  | 34,283 |  | 33,145 |
| 42,812 |  |  | 46,369 |  | 46,343 |  | 47,682 |
| 32,318 |  |  | 35,546 |  | 37,393 |  | 36,378 |
| 209,568 |  |  | 193,594 |  | 438,969 |  | 452,922 |
|  | - |  | - |  | - |  | - |
| 214,497 |  |  | 162,262 |  | 169,290 |  | 144,106 |
| 4,361,300 |  |  | 4,234,106 |  | 4,253,616 |  | 4,439,336 |
| 156 |  |  | 136 |  | 110 |  | 139 |
| 501,652 |  |  | 475,505 |  | 447,875 |  | 418,417 |
| 216,370 |  |  | 297,896 |  | 315,667 |  | 341,245 |
| 147,707 |  |  | 156,498 |  | 170,398 |  | 190,232 |
|  | - |  | - |  | - |  | - |
| 6,837 |  |  | 9,251 |  | 13,222 |  | 9,515 |
| 6,350,066 |  |  | 5,904,870 |  | 5,654,558 |  | 5,750,219 |
| 1,692 |  |  | 1,678 |  | 1,631 |  | 1,661 |
| 19,382,427 |  |  | 17,854,108 |  | 10,252,077 |  | 9,145,274 |
| 1,210,488 |  |  | 343,570 |  | 289,133 |  | 241,779 |
| 517,523 |  |  | 423,775 |  | 444,238 |  | 507,330 |
| 28,334,918 |  |  | 25,467,287 |  | 17,588,909 |  | 16,605,811 |
| 32,696,218 |  |  | 29,701,393 |  | 21,842,525 |  | 21,045,147 |
| 1,181,848 |  |  | 304,793 |  | 383,433 |  | 85,642 |
| 15,988,389 |  |  | 21,053,309 |  | 16,381,819 |  | 15,072,637 |
| 885,775 |  |  | 915,033 |  | 966,743 |  | 936,535 |
| 765,831 |  |  | 611,108 |  | 772,593 |  | 1,206,223 |
| 1,070,082 |  |  | 911,183 |  | 740,049 |  | 620,575 |
| $\begin{array}{r} 311,198 \\ 235,166 \end{array}$ |  |  | 108,395 |  | 153,722 |  | 132,200 |
|  |  |  | 228,369 |  | 251,328 |  | 251,328 |
| 181,673 |  |  | 173,280 |  | 163,412 |  | 157,571 |
| 1,171,480 |  |  | 1,112,103 |  | 1,034,250 |  | 984,551 |
| 897,956 |  |  | 737,267 |  | 818,394 |  | 715,335 |
| $(11,306,686)$ |  |  | ( $12,572,677$ ) |  | $(5,711,391)$ |  | $(4,782,333)$ |
| \$ | 10,200,864 | \$ | 13,277,370 | \$ | 15,570,919 | \$ | 15,294,622 |


|  | 2013-14 |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 4,548,471 | \$ | 4,718,934 | \$ | 3,980,768 | \$ | 2,855,235 | \$ | 3,139,115 | \$ | 3,437,901 |
|  | 263,204 |  | 285,319 |  | 161,825 |  | 319,153 |  | 268,494 |  | 388,446 |
|  | 1,359,836 |  | 1,256,299 |  | 1,171,450 |  | 1,016,891 |  | 947,251 |  | 993,412 |
|  | 618,426 |  | 571,288 |  | 486,342 |  | 449,810 |  | 440,113 |  | 428,308 |
|  | 721,418 |  | 524,439 |  | 537, 127 |  | 664,477 |  | 675,035 |  | 618,958 |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | 23,770 |  | 19,088 |  | 18,852 |  | 19,798 |  | 14,558 |  | 12,696 |
|  | 107,140 |  | 108,145 |  | 70,375 |  | 63,437 |  | 59,247 |  | 58,650 |
|  | 110,458 |  | 82,271 |  | 78,121 |  | 74,561 |  | 57,835 |  | 53,335 |
| 7,752,723 |  |  | 7,565,783 |  | 6,504,860 |  | 5,463,362 |  | 5,601,648 |  | 5,991,706 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 2,984,903 |  |  | 2,150,666 |  | 2,151,870 |  | 2,045,128 |  | 1,926,089 |  | 2,181,673 |
| 961,450 |  |  | 890,492 |  | 884,794 |  | 1,195,943 |  | 927,033 |  | 895,336 |
| 303,584 |  |  | 221,319 |  | 262,907 |  | 198,327 |  | 434,794 |  | 2,101,094 |
| 2,325,132 |  |  | 2,210,613 |  | 2,186,583 |  | 1,675,912 |  | 1,735,730 |  | 1,253,716 |
| 785,729 |  |  | 868,840 |  | 826,854 |  | 884,437 |  | 764,254 |  | 723,619 |
| 15,477,121 |  |  | 14,776,024 |  | 14,852,772 |  | 13,993,641 |  | 13,602,687 |  | 5,954,419 |
| 3,301,974 |  |  | 3,400,530 |  | 2,923,160 |  | 2,719,489 |  | 2,844,272 |  | 11,408,681 |
|  |  |  | - |  | - |  | - |  | - |  | - |
| 26,139,893 |  |  | 24,518,484 |  | 24,088,940 |  | 22,712,877 |  | 22,234,859 |  | 24,518,538 |
| 33,892,616 |  |  | 32,084,267 |  | 30,593,800 |  | 28,176,239 |  | 27,836,507 |  | 30,510,244 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 551 |  | 5,005 |  | - |  | 7,778 |  | - |
| 136,392 |  |  |  |  |  |  |  |  |  |  |  |
| 718,211 |  |  | 718,077 |  | 661,829 |  | 625,145 |  | 664,781 |  | 633,722 |
| 1,703,046 |  |  | 1,344,796 |  | 1,300,929 |  | 1,341,790 |  | 1,444,476 |  | 1,285,326 |
| 706 |  |  | 706 |  | 706 |  | 706 |  | 706 |  | 706 |
| 276,105 |  |  | 233,122 |  | 281,851 |  | 548,202 |  | 587,959 |  | 406,337 |
| 543 |  |  | 424 |  | 123 |  | 524 |  | 466 |  | 930 |
| 438,938 |  |  | 400,134 |  | 362,704 |  | 346,168 |  | 360,775 |  | 358,183 |
| 28,587 |  |  | 27,564 |  | 24,801 |  | 24,320 |  | 23,322 |  | 21,683 |
| 61,623 |  |  | 46,873 |  | 44,858 |  | 44,641 |  | 44,181 |  | 36,936 |
| 33,551 |  |  | 26,579 |  | 20,240 |  | 17,822 |  | 18,056 |  | 14,509 |
| 432,276 |  |  | 408,151 |  | 406,271 |  | 224,271 |  | 742,774 |  | 722,522 |
| 14,076 |  |  | 17,052 |  | 15,721 |  | - |  | - |  | - |
| 147,012 |  |  | 157,702 |  | 127,198 |  | 155,232 |  | 146,664 |  | 250,947 |
| 3,854,674 |  |  | 3,381,180 |  | 3,247,231 |  | 3,328,821 |  | 4,034,160 |  | 3,731,801 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 139 |  |  | 17 |  | 16 |  | 14 |  | 13 |  | 16 |
| 396,140 |  |  | 374,742 |  | 351,420 |  | 342,760 |  | 334,519 |  | 326,095 |
| 342,573 |  |  | 362,444 |  | 366,988 |  | 375,376 |  | 376,855 |  | 385,912 |
| 183,637 |  |  | 166,159 |  | 140,227 |  | 138,182 |  | 162,448 |  | 166,792 |
| - |  |  | - |  | - |  | - |  | - |  | 4,285 |
| 8,566 |  |  | 8,333 |  | 12,994 |  | 6,182 |  | 7,778 |  | - |
| 5,672,452 |  |  | 5,509,485 |  | 5,552,613 |  | 4,738,849 |  | 4,237,951 |  | 5,064,519 |
| 1,743 |  |  | 1,755 |  | 1,758 |  | 2,374 |  | 2,501 |  | 723 |
| - |  |  | - |  | - |  | - |  | - |  | - |
| 181,511 |  |  | 177,176 |  | 139,653 |  | 105,876 |  | 47,259 |  | 31,689 |
| 447,722 |  |  | 456,090 |  | 466,843 |  | 478,008 |  | 439,049 |  | 441,095 |
| 7,234,483 |  |  | 7,056,201 |  | 7,032,512 |  | 6,187,621 |  | 5,608,373 |  | 6,421,126 |
| 11,089,157 |  |  | 10,437,381 |  | 10,279,743 |  | 9,516,442 |  | 9,642,533 |  | 10,152,927 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 338 |  |  | - |  | - |  | 2,006 |  | - |  | - |
| 13,778,909 |  |  | 13,678,490 |  | 13,493,843 |  | 12,826,472 |  | 12,973,424 |  | 14,296,331 |
| 1,080,201 |  |  | 1,145,997 |  | 1,176,269 |  | 1,160,789 |  | 1,198,849 |  | 1,220,524 |
| 1,752,791 |  |  | 1,265,476 |  | 280,269 |  | 485,171 |  | 194,586 |  | 338,365 |
| 402,770 |  |  | 218,076 |  | 64,433 |  | - |  | - |  | 392,984 |
| $\begin{array}{r} 84,614 \\ 187,150 \end{array}$ |  |  | 41,552 |  | 28,917 |  | 16,880 |  | 10,193 |  | 112,336 |
|  |  |  | 195,350 |  | 82,855 |  | 97,768 |  | 110,257 |  | 114,832 |
| 15,172 |  |  | 18,044 |  | 12,999 |  | 13,953 |  | 17,955 |  | 15,523 |
| 864,844 |  |  | 755,723 |  | 723,751 |  | 715,758 |  | 714,886 |  | 694,039 |
| 414,990 |  |  | 981,732 |  | 970,473 |  | 972,374 |  | 769,716 |  | 779,924 |
| 4,358,072 |  |  | 3,346,997 |  | 3,485,253 |  | 2,368,626 |  | 2,211,886 |  | 2,392,459 |
| \$ | 22,939,513 | \$ | 21,647,437 | \$ | 20,319,062 | \$ | 18,657,791 | \$ | 18,201,752 | \$ | 20,357,317 |

## GOVERNMENT- WIDE

SCHEDULE OF CHANGES IN NET POSITION
GOVERNMENTAL ACTIVITIES
Last Ten Fiscal Years
(DOLLARS IN THOUSANDS)

| Functions/Programs | 2017-18 |  | 2016-17 |  | 2015-16 |  | 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROGRAM REVENUES: |  |  |  |  |  |  |  |  |
| Charges for Services: |  |  |  |  |  |  |  |  |
| Licenses and Permits | \$ | 564,076 | \$ | 541,936 | \$ | 518,820 | \$ | 501,319 |
| Service Fees |  | 358,109 |  | 1,006,976 |  | 1,139,226 |  | 879,139 |
| Education - Tuition, Fees, and Sales |  | - |  | - |  | - |  | - |
| Fines and Forfeits |  | 190,733 |  | 206,662 |  | 195,256 |  | 201,021 |
| Rents and Royalties |  | 147,310 |  | 132,310 |  | 142,752 |  | 199,067 |
| Sales of Products |  | 3,218 |  | 3,205 |  | 3,303 |  | 3,390 |
| Unemployment Surcharge |  | 34,245 |  | 32,507 |  | 30,768 |  | 29,381 |
| Other |  | 152,285 |  | 138,928 |  | 143,251 |  | 131,151 |
| Operating Grants and Contributions |  | 6,627,757 |  | 8,149,334 |  | 8,578,146 |  | 7,726,668 |
| Capital Grants and Contributions |  | 745,497 |  | 814,739 |  | 819,321 |  | 817,469 |
| TOTAL PROGRAM REVENUES |  | 8,823,230 |  | 11,026,597 |  | 11,570,843 |  | 10,488,605 |
| EXPENSES: |  |  |  |  |  |  |  |  |
| General Government |  | 739,872 |  | 653,247 |  | 485,611 |  | 449,261 |
| Business, Community, and Consumer Affairs |  | 912,495 |  | 919,676 |  | 777,458 |  | 711,558 |
| Education |  | 6,086,573 |  | 6,045,204 |  | 5,859,964 |  | 5,687,573 |
| Health and Rehabilitation |  | 1,258,445 |  | 1,170,889 |  | 2,898,841 |  | 822,556 |
| Justice |  | 3,254,155 |  | 2,974,666 |  | 2,209,158 |  | 2,075,534 |
| Natural Resources |  | 219,659 |  | 169,528 |  | 135,491 |  | 120,374 |
| Social Assistance |  | 8,810,715 |  | 10,489,419 |  | 8,825,599 |  | 9,627,104 |
| Transportation |  | 2,179,299 |  | 2,105,462 |  | 1,830,368 |  | 1,896,904 |
| Total Governmental Activities |  |  |  |  |  |  |  |  |
| Interest on Debt |  | 60,778 |  | 58,764 |  | 62,021 |  | 59,078 |
| TOTAL EXPENSES |  | 23,521,991 |  | 24,586,855 |  | 23,084,511 |  | 21,449,942 |
| NET (EXPENSE) REVENUE |  | (14,698,761) |  | (13,560,258) |  | (11,513,668) |  | (10,961,337) |
| GENERAL REVENUES AND |  |  |  |  |  |  |  |  |
| OTHER CHANGES IN NET POSITION: |  |  |  |  |  |  |  |  |
| Sales and Use Taxes |  | 3,449,844 |  | 3,151,679 |  | 2,940,839 |  | 2,762,222 |
| Excise Taxes |  | 311,625 |  | 321,419 |  | 290,276 |  | 267,858 |
| Individual Income Tax |  | 6,978,833 |  | 6,291,376 |  | 6,061,679 |  | 5,847,141 |
| Corporate Income Tax |  | 714,313 |  | 432,802 |  | 643,761 |  | 613,316 |
| Other Taxes |  | 577,961 |  | 452,042 |  | 410,277 |  | 673,275 |
| Restricted Taxes |  | 1,273,482 |  | 1,169,457 |  | 1,132,687 |  | 1,186,515 |
| Unrestricted Investment Earnings (Losses) |  | 21,798 |  | 16,987 |  | 15,705 |  | 11,992 |
| Other General Revenues |  | 199,934 |  | 103,476 |  | 107,005 |  | 96,613 |
| Special and/or Extraordinary Items |  | - |  | - |  | - |  | - |
| (Transfers- Out) / Transfers-In |  | $(254,324)$ |  | $(353,647)$ |  | $(352,733)$ |  | $(256,738)$ |
| Internal Capital Contributions |  | 44 |  | - |  | $(1,583)$ |  | - |
| Permanent Fund Additions |  | 277 |  | 766 |  | 80 |  | 401 |
| TOTAL GENERAL REVENUES AND |  |  |  |  |  |  |  |  |
| OTHER CHANGES IN NET POSITION: |  | 13,273,787 |  | 11,586,357 |  | 11,247,993 |  | 11,202,595 |
| TOTAL CHANGES IN NET POSITION |  | (1,424,974) |  | $(1,973,901)$ |  | $(265,675)$ |  | 241,258 |
| NET POSITION - BEGINNING |  | 8,707,037 |  | 10,589,266 |  | 10,796,794 |  | 15,649,715 |
| Prior Period Adjustment |  | 8,583 |  | 91,672 |  | 58,147 |  | $(6,626)$ |
| Accounting Changes |  | $(260,689)$ |  | - |  | - |  | $(5,087,553)$ |
| NETPOSITION - ENDING | \$ | 7,029,957 | \$ | 8,707,037 | \$ | 10,589,266 | \$ | 10,796,794 |

governmental activities

| 2013-14 |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 472,215 | \$ | 447,232 | \$ | 442,793 | \$ | 454,633 | \$ | 419,866 | \$ | 386,311 |
| \$ | 901,839 |  | 965,614 |  | 901,950 |  | 735,820 |  | 589,795 |  | 184,327 |
|  | - |  | - |  | - |  | - |  | - |  | 53 |
|  | 181,098 |  | 248,520 |  | 187,344 |  | 200,432 |  | 218,892 |  | 203,259 |
|  | 182,893 |  | 133,901 |  | 147,946 |  | 128,588 |  | 79,518 |  | 85,811 |
|  | 2,141 |  | 2,851 |  | 1,626 |  | 4,974 |  | 3,854 |  | 5,040 |
|  | 28,635 |  | 25,724 |  | 19,307 |  | 18,611 |  | 19,329 |  | 19,369 |
|  | 144,949 |  | 127,083 |  | 84,828 |  | 89,509 |  | 67,460 |  | 61,168 |
|  | 6,782,914 |  | 5,860,052 |  | 5,884,031 |  | 6,218,836 |  | 5,885,657 |  | 5,065,429 |
|  | 728,544 |  | 700,548 |  | 600,300 |  | 659,288 |  | 607,383 |  | 485,711 |
| 9,425,228 |  |  | 8,511,525 |  | 8,270,125 |  | 8,510,691 |  | 7,891,754 |  | 6,496,478 |
|  | 447,359 |  | 555,507 |  | 224,382 |  | 192,579 |  | 189,865 |  | 308,410 |
|  | 641,182 |  | 584,300 |  | 600,068 |  | 667,929 |  | 662,854 |  | 705,037 |
|  | 5,472,563 |  | 5,187,481 |  | 5,205,123 |  | 5,432,143 |  | 5,096,032 |  | 5,208,705 |
|  | 720,997 |  | 697,795 |  | 703,684 |  | 696,539 |  | 659,187 |  | 644,699 |
|  | 1,840,989 |  | 1,655,057 |  | 1,555,294 |  | 1,538,363 |  | 1,527,857 |  | 1,543,310 |
|  | 92,383 |  | 77,934 |  | 93,900 |  | 149,878 |  | 144,445 |  | 137,159 |
|  | 8,089,560 |  | 7,174,711 |  | 6,746,574 |  | 6,397,426 |  | 6,091,958 |  | 5,220,295 |
|  | 1,872,441 |  | 1,769,013 |  | 1,777,488 |  | 1,974,009 |  | 2,105,688 |  | 1,376,215 |
|  | 53,094 |  | 16,284 |  | 40,935 |  | 32,487 |  | 33,203 |  | 20,393 |
|  | 19,230,568 |  | 17,718,082 |  | 16,947,448 |  | 17,081,353 |  | 16,511,089 |  | 15,164,223 |
|  | $(9,805,340)$ |  | $(9,206,557)$ |  | $(8,677,323)$ |  | $(8,570,662)$ |  | $(8,619,335)$ |  | $(8,667,745)$ |
|  | 2,754,977 |  | 2,498,006 |  | 2,333,644 |  | 2,280,693 |  | 1,987,576 |  | 2,093,113 |
|  | 236,761 |  | 240,895 |  | 244,624 |  | 236,945 |  | 244,344 |  | 251,209 |
|  | 5,285,634 |  | 5,154,624 |  | 4,653,105 |  | 4,151,119 |  | 3,770,597 |  | 4,024,105 |
|  | 600,002 |  | 606,883 |  | 434,885 |  | 441,778 |  | 360,852 |  | 322,683 |
|  | 617,612 |  | 453,305 |  | 519,870 |  | 466,408 |  | 376,388 |  | 655,478 |
|  | 1,052,692 |  | 1,039,105 |  | 965,784 |  | 928,260 |  | 873,287 |  | 880,625 |
|  | 17,312 |  | 16,842 |  | 15,015 |  | 6,523 |  | 10,215 |  | 22,591 |
|  | 112,958 |  | 97,402 |  | 96,213 |  | 91,608 |  | 112,138 |  | 119,748 |
|  | - |  | - |  | - |  | - |  | - |  | $(5,616)$ |
|  | $(172,442)$ |  | $(128,535)$ |  | $(135,407)$ |  | $(110,266)$ |  | $(94,993)$ |  | $(114,685)$ |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | 397 |  | 741 |  | 595 |  | 460 |  | 357 |  | - |
| 10,505,903 |  |  | 9,979,268 |  | 9,128,328 |  | 8,493,528 |  | 7,640,761 |  | 8,249,251 |
| 700,563 |  |  | 772,711 |  | 451,005 |  | $(77,134)$ |  | $(978,574)$ |  | $(418,494)$ |
| 14,958,731 |  |  | 14,179,064 |  | 13,393,108 |  | 13,455,272 |  | 15,477,205 |  | 15,830,190 |
| $\begin{gathered} 1,718 \\ (11,297) \end{gathered}$ |  |  | 6,956 |  | 334,951 |  | 14,970 |  | $(594,624)$ |  | $(118,647)$ |
|  |  |  | - |  | - |  | - |  | $(448,735)$ |  | 184,156 |
| \$ | 15,649,715 | \$ | 14,958,731 | \$ | 14,179,064 | \$ | 13,393,108 | \$ | 13,455,272 | \$ | 15,477,205 |

## GOVERNMENT- WIDE <br> SCHEDULE OF CHANGES IN NET POSITION <br> BUSINESS-TYPE ACTIVITIES <br> Last Ten Fiscal Years

(DOLLARS IN THOUSANDS)

${ }^{1}$ Due to the disposition of the Collegelnvest loan portfolio and related variable debt, Collegelnvest was removed as a majorfund in Fiscal Year 2010-11and is subsequently reported as part of the Other Business- Type Activities.
2 Parks and Wild life after Fiscal Year 2010-11.
buSiness-type activities

|  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 133,315 | \$ | 131,496 | \$ | 120,910 | \$ | 106,946 | \$ | 119,611 |
|  | 958,451 |  | 865,326 |  | 874,990 |  | 607,485 |  | 681,807 |
|  | 2,512,026 |  | 2,406,696 |  | 2,243,375 |  | 1,999,358 |  | 1,957,505 |
|  | 12,860 |  | 9,561 |  | 1,945 |  | 2,836 |  | 1,118 |
|  | 47,881 |  | 65,236 |  | 29,507 |  | 24,648 |  | 29,908 |
|  | 636,115 |  | 624,407 |  | 592,794 |  | 590,758 |  | 560,364 |
|  | 725,854 |  | 828,530 |  | 791,317 |  | 491,716 |  | 363,241 |
|  | 159,162 |  | 152,448 |  | 153,321 |  | 167,930 |  | 173,354 |
|  | 2,730,519 |  | 3,165,718 |  | 3,689,492 |  | 3,957,310 |  | 2,214,186 |
|  | 96,655 |  | 132,067 |  | 25,432 |  | 24,619 |  | 20,220 |
|  | 8,012,838 |  | 8,381,485 |  | 8,523,083 |  | 7,973,606 |  | 6,121,314 |
|  | 5,258,665 |  | 5,068,481 |  | 4,755,385 |  | 4,451,541 |  | 4,153,282 |
|  | - |  | - |  | - |  | - |  | - |
|  | 1,055,148 |  | 1,571,321 |  | 2,141,728 |  | 2,496,188 |  | 1,138,621 |
|  | - |  | - |  | - |  | 68,650 |  | 78,647 |
|  | 501,010 |  | 495,847 |  | 470,480 |  | 456,352 |  | 435,156 |
|  | 177,497 |  | 160,933 |  | 108,425 |  | 105,037 |  | 112,369 |
|  | 407,229 |  | 403,023 |  | 402,648 |  | 410,027 |  | 399,576 |
|  | 187,265 |  | 196,542 |  | 191,123 |  | 170,410 |  | 171,635 |
|  | 7,586,814 |  | 7,896,147 |  | 8,069,789 |  | 8,158,205 |  | 6,489,286 |
|  | 426,024 |  | 485,338 |  | 453,294 |  | $(184,599)$ |  | $(367,972)$ |
|  | - |  | - |  | - |  | - |  | - |
|  | - |  | - |  | 1,493 |  | $(79,575)$ |  | - |
|  | 128,535 |  | 135,407 |  | 110,266 |  | 94,993 |  | 114,685 |
|  | - |  | - |  | - |  | - |  | - |
|  | 128,535 |  | 135,407 |  | 111,759 |  | 15,418 |  | 114,685 |
|  | 554,559 |  | 620,745 |  | 565,053 |  | $(169,181)$ |  | $(253,287)$ |
|  | 6,139,998 |  | 5,264,683 |  | 4,746,480 |  | 4,880,112 |  | 5,127,090 |
|  | $(5,851)$ |  | 254,570 |  | $(46,850)$ |  | 35,549 |  | 6,309 |
|  | - |  | - |  | - |  | - |  | - |
| \$ | 6,688,706 | \$ | 6,139,998 | \$ | 5,264,683 | \$ | 4,746,480 | \$ | 4,880,112 |

## GOVERNMENT- WIDE

## SCHEDULE OF CHANGES IN NET POSITION <br> TOTAL PRIMARY GOVERNMENT <br> Last Ten Fiscal Years

(DOLLARS INTHOUSANDS)

| Functions/Programs | 2017-18 |  | 2016-17 |  | 2015-16 |  | 2014-15 |  | 2013-14 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROGRAM REVENUES: |  |  |  |  |  |  |  |  |  |  |
| Charges for Services: |  |  |  |  |  |  |  |  |  |  |
| Licenses and Permits | \$ | 732,121 | \$ | 707,118 | \$ | 678,524 | \$ | 659,290 | \$ | 613,985 |
| Service Fees |  | 2,807,926 |  | 2,411,653 |  | 2,436,802 |  | 2,025,036 |  | 1,970,805 |
| Education - Tuition, Fees, and Sales |  | 3,404,969 |  | 3,239,887 |  | 3,005,967 |  | 2,881,240 |  | 2,672,136 |
| Fines and Forfeits |  | 195,363 |  | 212,431 |  | 199,357 |  | 204,989 |  | 196,568 |
| Rents and Royalties |  | 221,792 |  | 177,487 |  | 182,829 |  | 241,011 |  | 222,568 |
| Sales of Products |  | 689,414 |  | 625,384 |  | 664,387 |  | 608,491 |  | 609,885 |
| Unemployment Surcharge |  | 596,340 |  | 678,843 |  | 634,476 |  | 727,990 |  | 765,620 |
| Other |  | 316,293 |  | 327,040 |  | 308,488 |  | 286,858 |  | 299,373 |
| Operating Grants and Contributions |  | 11,710,412 |  | 10,706,249 |  | 11,027,309 |  | 10,008,599 |  | 9,351,952 |
| Capital Grants and Contributions |  | 835,039 |  | 858,612 |  | 862,317 |  | 895,773 |  | 785,443 |
| TOTAL PROGRAM REVENUES |  | 21,509,669 |  | 19,944,704 |  | 20,000,456 |  | 18,539,277 |  | 17,488,335 |
| EXPENSES: |  |  |  |  |  |  |  |  |  |  |
| General Government |  | 739,872 |  | 653,247 |  | 485,611 |  | 449,261 |  | 447,359 |
| Business, Community, and Consumer Affairs |  | 912,495 |  | 919,676 |  | 777,458 |  | 711,558 |  | 641,182 |
| Education |  | 6,086,573 |  | 6,045,204 |  | 5,859,964 |  | 5,687,573 |  | 5,472,563 |
| Health and Rehabilitation |  | 1,258,445 |  | 1,170,889 |  | 2,898,841 |  | 822,556 |  | 720,997 |
| Justice |  | 3,254,155 |  | 2,974,666 |  | 2,209,158 |  | 2,075,534 |  | 1,840,989 |
| Natural Resources |  | 219,659 |  | 169,528 |  | 135,491 |  | 120,374 |  | 92,383 |
| Social Assistance |  | 8,810,715 |  | 10,489,419 |  | 8,825,599 |  | 9,627,104 |  | 8,089,560 |
| Transportation |  | 2,179,299 |  | 2,105,462 |  | 1,830,368 |  | 1,896,904 |  | 1,872,441 |
| Interest on Debt |  | 60,778 |  | 58,764 |  | 62,021 |  | 59,078 |  | 53,094 |
| Higher Education |  | 8,612,196 |  | 7,829,889 |  | 6,446,902 |  | 6,004,484 |  | 5,618,507 |
| Healthcare Affordability |  | 3,294,611 |  | - |  | - |  | - |  | - |
| Unemployment Insurance |  | 444,181 |  | 518,891 |  | 531,607 |  | 530,130 |  | 756,484 |
| Collegelnvest ${ }^{1}$ |  | - |  | - |  | - |  | - |  | - |
| Lottery |  | 547,805 |  | 494,110 |  | 517,847 |  | 474,578 |  | 477,434 |
| Parks and Wildlife ${ }^{2}$ |  | 294,065 |  | 257,959 |  | 203,794 |  | 191,426 |  | 170,898 |
| College Assist |  | 247,361 |  | 315,478 |  | 320,774 |  | 338,631 |  | 341,684 |
| OtherBusiness- Type Activities |  | 301,094 |  | 219,844 |  | 282,471 |  | 217,838 |  | 209,871 |
| TOTAL EXPENSES |  | 37,263,304 |  | 34,223,026 |  | 31,387,906 |  | 29,207,029 |  | 26,805,446 |
| NET (EXPENSE) REVENUE |  | (15,753,635) |  | $(14,278,322)$ |  | (11,387,450) |  | (10,667,752) |  | $(9,317,111)$ |
| GENERAL REVENUES AND |  |  |  |  |  |  |  |  |  |  |
| OTHER CHANGES IN NET POSITION: |  |  |  |  |  |  |  |  |  |  |
| Sales and Use Taxes |  | 3,449,844 |  | 3,151,679 |  | 2,940,839 |  | 2,762,222 |  | 2,754,977 |
| Excise Taxes |  | 311,625 |  | 321,419 |  | 290,276 |  | 267,858 |  | 236,761 |
| Individual Income Tax |  | 6,978,833 |  | 6,291,376 |  | 6,061,679 |  | 5,847,141 |  | 5,285,634 |
| Corporate Income Tax |  | 714,313 |  | 432,802 |  | 643,761 |  | 613,316 |  | 600,002 |
| Other Taxes |  | 577,961 |  | 452,042 |  | 410,277 |  | 673,282 |  | 617,612 |
| Restricted Taxes |  | 1,273,482 |  | 1,169,457 |  | 1,132,687 |  | 1,186,515 |  | 1,052,692 |
| Unrestricted Investment Earnings (Losses) |  | 21,798 |  | 16,987 |  | 15,705 |  | 11,992 |  | 17,312 |
| Other General Revenues |  | 199,934 |  | 103,476 |  | 107,005 |  | 96,613 |  | 112,958 |
| Special and/or Extraordinary Items |  | - |  | (808) |  | - |  | - |  | $(22,186)$ |
| Internal Capital Contributions |  | 51,483 |  | - |  | 8,600 |  | - |  | - |
| Permanent Fund Additions |  | 277 |  | 766 |  | 80 |  | 401 |  | 397 |
| TOTAL GENERAL REVENUES AND |  |  |  |  |  |  |  |  |  |  |
| OTHER CHANGES IN NET POSITION: |  | 13,579,550 |  | 11,939,196 |  | 11,610,909 |  | 11,459,340 |  | 10,656,159 |
| TOTAL CHANGES IN NET POSITION |  | $(2,174,085)$ |  | $(2,339,126)$ |  | 223,459 |  | 791,588 |  | 1,339,048 |
| NET POSITION - BEGINNING |  | 13,277,370 |  | 15,570,919 |  | 15,294,622 |  | 22,939,513 |  | 21,647,437 |
| Prior Period Adjustment |  | 8,583 |  | 92,217 |  | 52,838 |  | $(6,626)$ |  | $(5,204)$ |
| Accounting Changes |  | $(911,004)$ |  | $(46,640)$ |  | - |  | $(8,429,853)$ |  | $(41,768)$ |
| NET POSITION - ENDING | \$ | 10,200,864 | \$ | 13,277,370 | \$ | 15,570,919 | \$ | 15,294,622 | \$ | 22,939,513 |

[^5]|  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 580,547 | \$ | 574,289 | \$ | 575,543 | \$ | 526,812 | \$ | 505,922 |
|  | 1,924,065 |  | 1,767,276 |  | 1,610,810 |  | 1,197,280 |  | 866,134 |
|  | 2,512,026 |  | 2,406,696 |  | 2,243,375 |  | 1,999,358 |  | 1,957,558 |
|  | 261,380 |  | 196,905 |  | 202,377 |  | 221,728 |  | 204,377 |
|  | 181,782 |  | 213,182 |  | 158,095 |  | 104,166 |  | 115,719 |
|  | 638,966 |  | 626,033 |  | 597,768 |  | 594,612 |  | 565,404 |
|  | 751,578 |  | 847,837 |  | 809,928 |  | 511,045 |  | 382,610 |
|  | 286,245 |  | 237,276 |  | 242,830 |  | 235,390 |  | 234,522 |
|  | 8,590,571 |  | 9,049,749 |  | 9,908,328 |  | 9,842,967 |  | 7,279,615 |
|  | 797,203 |  | 732,367 |  | 684,720 |  | 632,002 |  | 505,931 |
| 16,524,363 |  |  | 16,651,610 |  | 17,033,774 |  | 15,865,360 |  | 12,617,792 |
| $\begin{aligned} & 555,507 \\ & 584,300 \end{aligned}$ |  |  | 224,382 |  | 192,579 |  | 189,865 |  | 308,410 |
|  |  |  | 600,068 |  | 667,929 |  | 662,854 |  | 705,037 |
| 5,187,481 |  |  | 5,205,123 |  | 5,432,143 |  | 5,096,032 |  | 5,208,705 |
| 697,795 |  |  | 703,684 |  | 696,539 |  | 659,187 |  | 644,699 |
| 1,655,057 |  |  | 1,555,294 |  | 1,538,363 |  | 1,527,857 |  | 1,543,310 |
| 77,934 |  |  | 93,900 |  | 149,878 |  | 144,445 |  | 137,159 |
| 7,174,711 |  |  | 6,746,574 |  | 6,397,426 |  | 6,091,958 |  | 5,220,295 |
| 1,769,013 |  |  | 1,777,488 |  | 1,974,009 |  | 2,105,688 |  | 1,376,215 |
| 16,284 |  |  | 40,935 |  | 32,487 |  | 33,203 |  | 20,393 |
| 5,258,665 |  |  | 5,068,481 |  | 4,755,385 |  | 4,451,541 |  | 4,153,282 |
| - |  |  | - |  | - |  | - |  | - |
| 1,055,148 |  |  | 1,571,321 |  | 2,141,728 |  | 2,496,188 |  | 1,138,621 |
| - |  |  | - |  | - |  | 68,650 |  | 78,647 |
| 501,010 |  |  | 495,847 |  | 470,480 |  | 456,352 |  | 435,156 |
| 177,497 |  |  | 160,933 |  | 108,425 |  | 105,037 |  | 112,369 |
| 407,229 |  |  | 403,023 |  | 402,648 |  | 410,027 |  | 399,576 |
| 187,265 |  |  | 196,542 |  | 191,123 |  | 170,410 |  | 171,635 |
| 25,304,896 |  |  | 24,843,595 |  | 25,151,142 |  | 24,669,294 |  | 21,653,509 |
| $(8,780,533)$ |  |  | $(8,191,985)$ |  | $(8,117,368)$ |  | $(8,803,934)$ |  | (9,035,717) |
| 2,498,006 |  |  | 2,333,644 |  | 2,280,693 |  | 1,987,576 |  | 2,093,113 |
| 240,895 |  |  | 244,624 |  | 236,945 |  | 244,344 |  | 251,209 |
| 5,154,624 |  |  | 4,653,105 |  | 4,151,119 |  | 3,770,597 |  | 4,024,105 |
| 606,883 |  |  | 434,885 |  | 441,778 |  | 360,852 |  | 322,683 |
| 453,305 |  |  | 519,870 |  | 466,408 |  | 376,388 |  | 655,478 |
| 1,039,105 |  |  | 965,784 |  | 928,260 |  | 873,287 |  | 880,625 |
| 16,842 |  |  | 15,015 |  | 6,523 |  | 10,215 |  | 22,591 |
| 97,402 |  |  | 96,213 |  | 91,608 |  | 112,138 |  | 119,748 |
| 0 |  |  | 0 |  | 1,493 |  | $(79,575)$ |  | $(5,616)$ |
| - |  |  | - |  | - |  | - |  | - |
| 741 |  |  | 595 |  | 460 |  | 357 |  | - |
| 10,107,803 |  |  | 9,263,735 |  | 8,605,287 |  | 7,656,179 |  | 8,363,936 |
| 1,327,270 |  |  | 1,071,750 |  | 487,919 |  | $(1,147,755)$ |  | (671,781) |
| 20,319,062 |  |  | 18,657,791 |  | 18,201,752 |  | 20,357,317 |  | 20,957,280 |
| 1,105 |  |  | 589,521 |  | $(31,880)$ |  | $(559,075)$ |  | $(112,338)$ |
| - |  |  | 0 |  | - |  | $(448,735)$ |  | 184,156 |
| \$ | 21,647,437 | \$ | 20,319,062 | \$ | 18,657,791 | \$ | 18,201,752 | \$ | 20,357,317 |

## SCHEDULE OF REVENUES, EXPENDITURES,

## AND CHANGES IN FUND BALANCE

## ALL GOVERNMENTAL FUND TYPES

## Last Ten Fiscal Years

(DOLLARS IN MILLIONS)

|  | 2017-18 | 2016-17 | 2015-16 | $\mathbf{2 0 1 4 - 1 5}$ |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| $\$$ | 13,389 | $\$$ | 11,835 | $\$$ | 11,471 |

EXPENDITURES:
Current:
General Government

| 381 | 344 | 324 | 305 |
| ---: | ---: | ---: | ---: |
| 480 | 453 | 474 | 469 |
| 832 | 869 | 852 | 785 |
| 778 | 770 | 1,784 | 699 |
| 1,808 | 1,705 | 1,741 | 1,648 |
| 128 | 113 | 107 | 103 |
| 7,572 | 9,358 | 8,726 | 8,627 |
| 1,348 | 1,364 | 1,331 | 1,282 |
| 272 | 189 | 191 | 325 |
|  |  |  |  |
| 471 | 491 | 425 | 421 |
| 1,759 | 1,740 | 1,656 | 1,627 |
| 5,171 | 5,122 | 4,995 | 4,909 |
| 244 | 255 | 227 | 205 |
| 128 | 239 | 280 | 270 |
|  |  |  |  |
| 21,372 | 23,012 | 23,113 | 21,675 |


| EXCESS OF REVENUES OVER (UNDER) EXPENDITURES | 1,030 |  | (62) |  |  | 27 |  | 357 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER FINANCING SOURCES (USES) |  |  |  |  |  |  |  |  |
| Transfers-In |  | 5,447 |  | 5,851 |  | 4,915 |  | 4,535 |
| Transfers-Out: |  |  |  |  |  |  |  |  |
| Higher Education |  | (230) |  | (230) |  | (181) |  | (181) |
| Other |  | $(5,458)$ |  | $(5,966)$ |  | $(5,079)$ |  | $(4,607)$ |
| Face Amount of Debt Issued |  | 156 |  | 129 |  | 11 |  | - |
| Bond Premium/Discount |  | 21 |  | 14 |  | - |  | - |
| Capital Lease Debt Issuance |  | 4 |  | 1 |  | - |  | - |
| Sale of Capital Assets |  | 10 |  | 15 |  | 7 |  | 3 |
| Insurance Recoveries |  | 7 |  | 8 |  | 5 |  | 13 |
| Debt Refunding Issuance |  | - |  | - |  | - |  | - |
| Debt Refunding Premium Proceeds |  | - |  | - |  | - |  | - |
| Debt Refunding Payments |  | - |  | - |  | - |  | - |
| TOTAL OTHER FINANCING SOURCES (USES) |  | (43) ${ }^{4}$ |  | (178) |  | (322) |  | (237) |
| NET CHANGE IN FUND BALANCE |  | 987 |  | (240) |  | (295) |  | 120 |
| FUND BALANCE- BEGINNING |  | 6,364 |  | 6,609 |  | 6,847 |  | 6,734 |
| Prior Period Adjustments |  | (2) |  | (5) |  | 58 |  | (7) |
| Accounting Changes |  | - |  | - |  | - |  | - |
| FUND BALANCE- ENDING | \$ | 7,349 | \$ | 6,364 |  | 6,609 |  | 6,847 |

[^6]| 2013-14 |  |  | 2012-13 | $\begin{array}{r} \text { RESTATED } \\ 2011-12 \end{array}$ |  | $\begin{aligned} & \text { RESTATED } \\ & 2010-11^{3} \end{aligned}$ |  | $\begin{array}{r} \text { RESTATED } \\ 2009-10 \end{array}$ |  | 2008-09 ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 10,596 | \$ | 10,018 | \$ | 9,182 | \$ | 8,430 | \$ | 7,640 | \$ | 8,231 |
|  | 758 |  | 789 |  | 724 |  | 745 |  | 734 |  | 701 |
|  | 905 |  | 970 |  | 892 |  | 730 |  | 552 |  | 150 |
|  | 183 |  | 134 |  | 148 |  | 129 |  | 80 |  | 86 |
|  | 115 |  | 19 |  | 120 |  | 97 |  | 199 |  | 258 |
|  | 7,183 |  | 6,428 |  | 6,223 |  | 6,917 |  | 7,023 |  | 5,480 |
|  | 53 |  | 37 |  | 43 |  | 40 |  | 42 |  | 58 |
|  | 365 |  | 263 |  | 254 |  | 221 |  | 192 |  | 195 |
| 20,158 |  |  | 18,658 |  | 17,586 |  | 17,309 |  | 16,462 |  | 15,159 |
| 331 |  |  | 325 |  | 359 |  | 560 |  | 775 |  | 511 |
| 395 |  |  | 375 |  | 363 |  | 388 |  | 369 |  | 332 |
| 730 |  |  | 674 |  | 661 |  | 778 |  | 855 |  | 879 |
| 658 |  |  | 641 |  | 626 |  | 592 |  | 583 |  | 608 |
| 1,605 |  |  | 1,422 |  | 1,322 |  | 1,314 |  | 1,315 |  | 1,285 |
| 107 |  |  | 99 |  | 90 |  | 132 |  | 126 |  | 121 |
| 7,416 |  |  | 6,488 |  | 6,065 |  | 5,655 |  | 4,454 |  | 3,836 |
| 1,203 |  |  | 1,065 |  | 982 |  | 1,064 |  | 1,017 |  | 1,074 |
| 298 |  |  | 299 |  | 459 |  | 329 |  | 240 |  | 308 |
| 412 |  |  | 297 |  | 287 |  | 300 |  | 281 |  | 294 |
| 1,573 |  |  | 1,504 |  | 1,371 |  | 1,478 |  | 2,253 |  | 2,043 |
| 4,475 |  |  | 4,235 |  | 4,199 |  | 4,303 |  | 4,364 |  | 4,143 |
| 202 |  |  | 323 |  | 177 |  | 185 |  | 219 |  | 185 |
| 261 |  |  | 247 |  | 236 |  | 208 |  | 194 |  | 189 |
| 19,666 |  |  | 17,994 |  | 17,197 |  | 17,286 |  | 17,045 |  | 15,808 |
| 492 |  |  | 664 |  | 389 |  | 23 |  | (583) |  | (649) |
| 5,405 |  |  | 5,750 |  | 4,622 |  | 4,776 |  | 5,333 |  | 5,179 |
| (143) |  |  | (135) |  | (133) |  | (135) |  | (125) |  | (135) |
| $(5,390)$ |  |  | $(5,728)$ |  | $(4,612)$ |  | $(4,731)$ |  | $(5,264)$ |  | $(5,148)$ |
| 97 |  |  | 196 |  | 156 |  | 218 |  | 559 |  | - |
| 6 |  |  | 9 |  | 13 |  | - |  | 8 |  | - |
| 25 |  |  | 1 |  | 17 |  | 17 |  | - |  | 11 |
| 27 |  |  | 31 |  | 14 |  | - |  | - |  | - |
| 2 |  |  | 1 |  | 6 |  | 2 |  | 4 |  | 2 |
| 112 |  |  | 31 |  | 126 |  | - |  | - |  | - |
| - |  |  | - |  | 19 |  |  |  |  |  |  |
| - |  |  | (31) |  | (144) |  | - |  | - |  | - |
| 141 |  |  | 125 |  | 84 |  | 147 |  | 515 |  | (91) |
| 633 |  |  | 789 |  | 473 |  | 170 |  | (68) |  | (740) |
| 6,100 |  |  | 5,293 |  | 4,842 |  | 4,085 |  | 4,785 |  | 5,312 |
| 1 |  |  | 18 |  | (22) |  | (4) |  | (41) |  | (1) |
|  |  |  | - |  | - |  | 591 |  | - |  | 214 |
| \$ | 6,734 | \$ | 6,100 | \$ | 5,293 | \$ | 4,842 | \$ | 4,676 | \$ | 4,785 |

## GENERAL PURPOSE REVENUE (AFTER TABOR REFUNDS) GENERAL FUND <br> IN DOLLARS AND AS A PERCENT OF TOTAL <br> Last Ten Fiscal Years

(DOLLARS IN MILLIONS)
Income Tax:
Individual
Corporate

Net Income Tax
Sales, Use, and Excise Taxes

| $2017-\mathbf{1 8}$ | $\mathbf{2 0 1 6 - 1 7}$ | $\mathbf{2 0 1 5 - 1 6}$ | $\mathbf{2 0 1 4 - 1 5}$ |
| ---: | ---: | ---: | ---: |
| $\$ 7,006$ |  |  |  |
| 736 | $\$ 6,209$ | $\$ 5,993$ | $\$ 5,888$ |
|  | 467 | 606 | 635 |
| 7,742 | $\$ 6,676$ | 6,599 | 6,523 |
| 3,501 | 3,188 | 2,996 | 2,990 |
| - | - | - | $(170)$ |
| 3,501 | 3,188 | 2,996 | 2,820 |
|  |  | 280 | 257 |
| 156 | - | 16 | 14 |
| 20 | 54 | 13 | 9 |
| - | 40 | 26 | - |
| $\$ 11,723$ | $\$ 10,264$ | $\$ 9,930$ | 19 |
| $14.2 \%$ | $3.4 \%$ | $3.0 \%$ | $\$ 9,642$ |

(AS PERCENT OF TOTAL EXCLUDING TABOR REFUND)
Net Income Tax
Sales, Use, and Excise Taxes
Estate Taxes
Insurance Tax
Other Taxes
Interest
Fiscal Emergency Fund
Severence Taxes to be Refunded
Other
TOTAL GENERAL REVENUES

| $66.0 \%$ | $65.0 \%$ | $66.5 \%$ | $66.5 \%$ |
| :---: | :---: | :---: | :---: |
| 29.9 | 31.2 | 30.1 | 30.5 |
| 0.0 | 0.0 | 0.0 | 0.0 |
| 2.6 | 2.8 | 2.8 | 2.6 |
| 1.3 | 0.0 | 0.2 | 0.1 |
| 0.2 | 0.1 | 0.1 | 0.1 |
| 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.5 | 0.0 | 0.0 |
| 0.0 | 0.4 | 0.3 | 0.2 |
| $100.0 \%$ |  | $100.0 \%$ | $100.0 \%$ |


| 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 5,273 | \$ 5,149 | \$ 4,633 | \$ 4,154 | \$ 3,777 | \$ 4,021 |
| 665 | 597 | 457 | 366 | 350 | 265 |
| 5,938 | 5,746 | 5,090 | 4,520 | 4,127 | 4,286 |
| 2,763 | 2,549 | 2,387 | 2,323 | 2,072 | 1,982 |
| - | - | - | - | - | - |
| 2,763 | 2,549 | 2,387 | 2,323 | 2,072 | 1,982 |
| 239 | 210 | 197 | 190 | 187 | 192 |
| 12 | 12 | 20 | 20 | 16 | - |
| 15 | 17 | 14 | 8 | 10 | 9 |
| - | - | - | - | - | - |
| 25 | 21 | 26 | 25 | 44 | 56 |
| \$8,992 | \$8,555 | \$7,734 | \$7,086 | \$6,456 | \$6,525 |
| 5.1\% | 10.6\% | 9.1\% | 9.8\% | -1.1\% | -13.1\% |
| 66.0\% | 67.2\% | 65.8\% | 63.8\% | 63.9\% | 65.7\% |
| 30.7 | 29.8 | 30.9 | 32.7 | 32.1 | 30.4 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2.7 | 2.5 | 2.5 | 2.7 | 2.9 | 2.9 |
| 0.1 | 0.1 | 0.3 | 0.3 | 0.2 | 0.0 |
| 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.3 | 0.2 | 0.3 | 0.4 | 0.7 | 0.9 |
| 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## EXPENDITURES BY DEPARTMENT ${ }^{1}$ AND TRANSFERS FUNDED BY GENERAL PURPOSE REVENUES <br> Last Ten Fiscal Years

(DOLLARS IN THOUSANDS)

Department: ${ }^{1}$
Agriculture
Corrections
Education

Governor
Health Care Policy and Financing
Higher Education
Human Services
Judicial Branch
Labor and Employment
Law
Legislative Branch
Local Affairs
Military and Veterans Affairs
Natural Resources
Personnel \& Administration
Public Health and Environment
Public Safety
Regulatory Agencies
Revenue
Transportation
Transportation
Treasury
Transfer to Capital Construction Fund
Transfer to Various Cash Funds

| 2017-18 |  | RESTATED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 10,428 | \$ | 10,639 | \$ | 10,050 | \$ | 8,633 |
|  | 773,788 |  | 748,559 |  | 758,545 |  | 717,579 |
|  | 4,070,889 |  | 3,764,298 |  | 3,477,785 |  | 3,357,324 |
|  | 36,283 |  | 39,615 |  | 34,609 |  | 30,267 |
|  | 2,727,717 |  | 2,468,392 |  | 2,446,338 |  | 2,274,875 |
|  | 894,450 |  | 870,664 |  | 856,849 |  | 761,306 |
|  | 984,291 |  | 918,130 |  | 936,071 |  | 877,162 |
|  | 514,874 |  | 487,636 |  | 481,550 |  | 441,700 |
|  | 21,302 |  | 21,579 |  | 7,754 |  | 660 |
|  | 15,722 |  | 14,774 |  | 14,525 |  | 13,457 |
|  | 48,202 |  | 44,880 |  | 43,410 |  | 41,132 |
|  | 29,184 |  | 25,235 |  | 25,481 |  | 22,244 |
|  | 30,814 |  | 8,253 |  | 7,907 |  | 7,792 |
|  | 30,882 |  | 28,711 |  | 27,519 |  | 26,216 |
|  | 12,088 |  | 12,273 |  | 11,034 |  | 7,601 |
|  | 46,506 |  | 48,448 |  | 49,964 |  | 59,383 |
|  | 124,204 |  | 122,404 |  | 113,976 |  | 126,747 |
|  | 5,964 |  | 5,742 |  | 6,073 |  | 6,007 |
|  | 250,438 |  | 90,957 |  | 149,361 |  | 97,249 |
|  | - |  | 392 |  | 102 |  | - |
|  | 190,457 |  | 15,908 |  | 12,522 |  | 5,684 |
|  | 92,084 |  | 84,484 |  | 271,130 |  | 248,502 |
|  | 674,900 |  | 194,735 |  | 90,196 |  | 67,555 |
|  | - |  | 79,000 |  | 199,200 |  | - |
|  | 181,151 |  | 153,379 |  | 143,492 |  | 127,795 |
| \$ | 11,766,618 | \$ | 10,259,087 | \$ | 10,175,443 | \$ | 9,326,870 |

TOTALS

| Percent Change | 14.7\% | 0.8\% | 9.1\% | 4.5\% |
| :---: | :---: | :---: | :---: | :---: |
| (AS PERCENT OF TOTAL) |  |  |  |  |
| Education | 34.6\% | 36.7\% | 34.2\% | 36.0\% |
| Health Care Policy and Financing | 23.2 | 24.1 | 24.0 | 24.4 |
| Higher Education | 7.6 | 8.5 | 8.4 | 8.2 |
| Human Services | 8.4 | 8.9 | 9.2 | 9.4 |
| Corrections | 6.6 | 7.3 | 7.5 | 7.7 |
| Transfer to Capital Construction Fund | 0.8 | 0.8 | 2.7 | 2.7 |
| Transfer to Various Cash Funds | 5.7 | 1.9 | 0.9 | 0.7 |
| Transfers to the Highway Users Tax Fund | 0.0 | 0.8 | 2.0 | 0.0 |
| Judicial | 4.4 | 4.8 | 4.7 | 4.7 |
| Revenue | 2.1 | 0.9 | 1.5 | 1.0 |
| All Others | 6.6 | 5.3 | 4.9 | 5.2 |
| TOTALS | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

[^7]| 2013-14 |  | 2012-13 |  | 2011-12 |  | $\begin{aligned} & \text { RESTATED } \\ & 2010-11 \end{aligned}$ |  | 2009-10 |  | 2008-09 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 7,697 | \$ | 6,975 | \$ | 5,152 | \$ | 4,658 | \$ | 5,915 | \$ | 6,809 |
|  | 675,706 |  | 652,394 |  | 647,313 |  | 657,559 |  | 563,570 |  | 637,292 |
|  | 3,153,609 |  | 3,014,681 |  | 2,833,433 |  | 2,962,954 |  | 3,238,879 |  | 3,214,951 |
|  | 22,819 |  | 18,555 |  | 9,699 |  | 11,600 |  | 13,781 |  | 13,342 |
|  | 2,100,771 |  | 1,829,776 |  | 1,685,679 |  | 1,267,889 |  | 1,152,245 |  | 1,311,702 |
|  | 658,901 |  | 628,565 |  | 623,963 |  | 705,085 |  | 428,784 |  | 661,974 |
|  | 812,603 |  | 753,225 |  | 703,676 |  | 710,966 |  | 751,149 |  | 776,394 |
|  | 386,870 |  | 354,119 |  | 337,039 |  | 325,173 |  | 323,146 |  | 328,056 |
|  | 50 |  | - |  | - |  | - |  | - |  | - |
|  | 12,127 |  | 10,355 |  | 9,341 |  | 9,313 |  | 9,133 |  | 8,705 |
|  | 38,712 |  | 35,957 |  | 34,672 |  | 31,736 |  | 32,504 |  | 34,944 |
|  | 17,540 |  | 10,976 |  | 10,448 |  | 10,579 |  | 10,854 |  | 12,276 |
|  | 7,094 |  | 6,576 |  | 5,355 |  | 4,969 |  | 5,263 |  | 5,637 |
|  | 25,141 |  | 23,620 |  | 23,400 |  | 26,233 |  | 25,515 |  | 30,558 |
|  | 31,407 |  | 6,588 |  | 3,935 |  | 4,823 |  | 5,139 |  | 5,337 |
|  | 53,588 |  | 31,199 |  | 27,742 |  | 27,165 |  | 26,548 |  | 26,634 |
|  | 165,240 |  | 85,595 |  | 81,993 |  | 80,239 |  | 79,459 |  | 78,874 |
|  | 1,730 |  | 1,674 |  | 1,597 |  | 1,529 |  | 1,429 |  | 1,451 |
|  | 73,626 |  | 55,078 |  | 55,596 |  | 52,540 |  | 54,187 |  | 67,092 |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | 108,870 |  | 27,650 |  | 4,914 |  | 4,140 |  | 7,784 |  | 10,643 |
|  | 186,715 |  | 61,411 |  | 49,298 |  | 11,985 |  | 169 |  | 39,396 |
|  | 260,272 |  | 1,086,051 |  | 72,000 |  | 296,872 |  | 8,000 |  | 10,281 |
|  | - |  | - |  | - |  | - |  | - |  | 28,965 |
|  | 126,263 |  | 262,406 |  | 25,479 |  | 19,422 |  | 20,555 |  | 102,966 |
| \$ | 8,927,351 | \$ | 8,963,426 | \$ | 7,251,724 | \$ | 7,227,429 | \$ | 6,764,008 | \$ | $\underline{7,414,279}$ |
|  | -0.4\% |  | 23.6\% |  | 0.3\% |  | 6.9\% |  | -8.8\% |  | -4.0\% |
|  | 35.3\% |  | 33.6\% |  | 39.1\% |  | 41.0\% |  | 47.9\% |  | 43.4\% |
|  | 23.5 |  | 20.4 |  | 23.2 |  | 17.5 |  | 17.0 |  | 17.7 |
|  | 7.4 |  | 7.0 |  | 8.6 |  | 9.8 |  | 6.3 |  | 8.9 |
|  | 9.1 |  | 8.4 |  | 9.7 |  | 9.8 |  | 11.1 |  | 10.5 |
|  | 7.6 |  | 7.3 |  | 8.9 |  | 9.1 |  | 8.3 |  | 8.6 |
|  | 2.1 |  | 0.7 |  | 0.7 |  | 0.2 |  | 0.0 |  | 0.5 |
|  | 2.9 |  | 12.1 |  | 1.0 |  | 4.1 |  | 0.1 |  | 0.1 |
|  | 0.0 |  | 0.0 |  | 0.0 |  | 0.0 |  | 0.0 |  | 0.4 |
|  | 4.3 |  | 4.0 |  | 4.6 |  | 4.5 |  | 4.8 |  | 4.4 |
|  | 0.8 |  | 0.6 |  | 0.8 |  | 0.7 |  | 0.8 |  | 0.9 |
|  | 7.0 |  | 5.9 |  | 3.4 |  | 3.3 |  | 3.7 |  | 4.6 |
|  | 100.0\% |  | 100.0\% |  | 100.0\% |  | 100.0\% |  | 100.0\% |  | 100.0\% |

FUND BALANCE GENERAL FUND AND ALL OTHER GOVERNMENTAL FUND TYPES
Last Ten Fiscal Years
(DOLLARS IN THOUSANDS)

GENERAL PURPOSE:
Reserved for:
Encumbrances
Noncurrent Assets
Debt Service
Statutory Purposes
Risk Management
Unreserved Undesignated:
General Fund
Unreserved:
$\quad$ General Fund
Nonspendable:
Inventories
Prepaids
Restricted
Committed
Assigned
Unassigned
TOTAL RESERVED
TOTAL UNRESERVED
TOTAL FUND BALANCE


ALL OTHER GOVERNMENTAL FUNDS:

Reserved for:
Encumbrances
Noncurrent Assets
Debt Service
Statutory Purposes
Risk Management
Emergencies
Funds Reported as Restricted
Unreserved, Reported in:
General Fund
Special Revenue Funds
Capital Projects Funds
Nonmajor Special Revenue Funds
Nonmajor Permanent Funds
Unreserved:
Reported in Major Funds
Reported in Nonmajor Special Revenue Funds
Reported in Nonmajor Permanent Funds

| \$ | \$ | - | \$ | - | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| 12 |  | - |  | 19,171 |  | - |
| 43,452 |  | 44,779 |  | 45,026 |  | 44,436 |
| 1,186,138 |  | 1,122,480 |  | 1,043,619 |  | 971,676 |
| 42,116 |  | 27,686 |  | 25,298 |  | 25,849 |
| 1,398,241 |  | 1,336,625 |  | 1,582,619 |  | 1,942,973 |
| 2,672,653 |  | 2,677,915 |  | 2,817,110 |  | 2,686,468 |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |
| 5,342,612 |  | 5,209,485 |  | 5,532,843 |  | 5,671,402 |

TOTAL RESERVED

TOTAL UNRESERVED
TOTAL FUND BALANCE

| $\$$ | $7,349,364$ | $\$$ | $6,363,503$ | $\$$ | $6,609,425$ | $\$$ | $6,846,790$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1 - This amount results from a $\$ 458.1$ million year-end transfer into the General Fund from various cash funds to prevent a deficit fund balance.
2 - The implementation of Govemmental Accounting Standards Board Statement No. 54 in Fiscal Year 2010-11resulted in a significant change in the State's fund balance classifications.

| 2013-14 | 2012-13 | 2011-12 | 2010-11 ${ }^{2}$ | 2009-10 | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | \$ | \$ | \$ | \$ 5,721 | \$ 2,195 |
| - | - | - | - | - | 1 |
| - | - | - | - | - |  |
| - | - | - | - | - | 148,212 |
| - | - | - | - | 23,031 | 18,650 |
| - | - | - | - | $(30,822)$ | 155,436 |
| - | - | - | - | 17,854 | 10,939 |
| 8,721 | 9,931 | 6,942 | 8,742 |  |  |
| 38,535 | 22,654 | 24,175 | 33,009 |  |  |
| 468,758 | 487,161 | 503,449 | 542,997 |  |  |
| 411,362 | 279,352 | 331,419 | 39,458 |  |  |
| 7,651 | 7 | 20 | 109 |  |  |
| - | - | 359,421 | ( 21,468 ) |  |  |
| - | - | - | - | 28,752 | 169,058 |
| - | - | - | - | $(12,968)$ | 166,375 |
| 935,027 | 799,105 | 1,225,426 | 602,847 | 15,784 | 335,433 |


| \$ | - | \$ | - | \$ | - | \$ | - | \$ | 1,052,572 | \$ | 1,043,396 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | - |  | - |  | 584,828 |  | 515,062 |
|  | - |  | - |  | - |  | - |  | 4,093 |  | 558 |
|  | - |  | - |  | - |  | - |  | 325,463 |  | 40,921 |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |  | 94,000 |  | 93,550 |
|  | - |  | - |  | - |  | - |  | 1,151,448 |  | 1,445,739 |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |  | 57,148 |  | 53,498 |
|  | - |  | - |  | - |  | - |  | $(35,611)$ |  | 54,687 |
|  | - |  | - |  | - |  | - |  | 1,302,178 |  | 1,117,248 |
|  | - |  | - |  | - |  | - |  | 10,586 |  | 8,500 |
|  | - |  | - |  | - |  | - |  | 34,487 |  | 30,327 |
|  | - |  | - |  | - |  | - |  | 40,778 |  | 23,719 |
|  | - |  | - |  | - |  | - |  | 38,541 |  | 22,875 |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | 43,681 |  | 44,262 |  | 8,690 |  | 9,839 |  |  |  |  |
|  | 868,383 |  | 760,160 |  | 737,239 |  | 658,883 |  |  |  |  |
|  | 29,365 |  | 32,697 |  | 28,665 |  | 21,540 |  |  |  |  |
|  | 2,546,717 |  | 2,783,009 |  | 1,673,490 |  | 1,988,088 |  |  |  |  |
|  | 2,310,902 |  | 1,680,986 |  | 1,619,397 |  | 1,560,775 |  |  |  |  |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |  | 3,212,404 |  | 3,139,226 |
|  | - |  | - |  | - |  | - |  | 1,448,107 |  | 1,310,854 |
|  | 5,799,048 |  | 5,301,114 |  | 4,067,481 |  | 4,239,125 |  | 4,660,511 |  | 4,450,080 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | - |  | - |  | - |  | - |  | 3,241,156 |  | 3,308,284 |
|  | - |  | - |  | - |  | - |  | 1,435,139 |  | 1,477,229 |
| \$ | 6,734,075 | \$ | 6,100,219 | \$ | 5,292,907 | \$ | 4,841,972 | \$ | 4,676,295 | \$ | 4,785,513 |

TABOR REVENUES, EXPENDITURES,
FISCAL YEAR SPENDING LIMITATIONS,
AND REFUNDS
Last Ten Fiscal Years
(DOLLARS INTHOUSANDS)

| $\begin{aligned} & \text { Unaudited } \\ & 2017-18 \end{aligned}$ |  | Unaudited2016-17 |  | $\begin{aligned} & \text { Restated } \\ & 2015-16 \end{aligned}$ |  | $\begin{aligned} & \text { Restated } \\ & 2014-15 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{aligned} & 17,388,665 \\ & 13,720,881 \end{aligned}$ | \$ | $\begin{array}{r} 17,784,588 \\ 12,891,657 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 18,170,415 \\ 12,824,408 \\ \hline \end{array}$ | \$ | $\begin{aligned} & 16,980,420 \\ & 12,530,772 \\ & \hline \end{aligned}$ |
|  | 31,109,546 |  | 30,676,245 |  | 30,994,823 |  | 29,511,192 |
|  | 6.4\% |  | 0.5\% |  | 2.3\% |  | 7.3\% |
|  | 17,388,666 |  | 17,784,588 |  | 18,170,415 |  | 16,980,420 |
|  | 12,852,870 |  | 13,251,437 |  | 13,076,457 |  | 12,237,753 |
|  | 30,241,536 |  | 31,036,025 |  | 31,246,872 |  | 29,218,173 |
|  | -3.0\% |  | 1.3\% |  | 6.9\% |  | 11.2\% |
| \$ | 868,010 | \$ | $(359,780)$ | \$ | $(252,049)$ | \$ | 293,019 |
| \$ | 10,761,667 | \$ | 10,427,606 | \$ | 9,976,946 | \$ | 9,566,586 |
|  | $(24,108)$ |  | 10,480 |  | $(45,595)$ |  | (962) |
|  | 10,737,559 |  | 10,438,086 |  | 9,931,351 |  | 9,565,624 |
|  | 4.5\% |  | 3.1\% |  | 4.4\% |  | 4.3\% |
|  | 11,220,749 |  | 10,761,667 |  | 10,368,330 |  | 9,976,946 |
|  | - |  | - |  | 59,276 |  | 0 |
| 11,220,749 |  |  | 10,761,667 |  | 10,427,606 |  | 9,976,946 |
| 13,702,371 |  |  | 13,327,811 |  | 12,946,499 |  | 12,361,032 |
| 13,720,881 |  |  | 12,891,657 |  | 12,824,408 |  | 12,530,772 |
| $\begin{array}{r} 2,500,132 \\ 18,510 \end{array}$ |  |  | 2,129,990 |  | 2,396,802 |  | 2,553,826 |
|  |  |  | $(436,154)$ |  | $(122,091)$ |  | 169,740 |
| - |  |  |  |  |  |  | 3,606 |
| \$ | 18,510 | \$ | - | \$ | - | \$ | 173,346 |

1 - Large adjustments to the prior year limit are primarily related to activities qualifying as TABOR enterprises, after which the activity's revenues and expenditures are no longer shown in the district amounts.
2 - Beginning in Fiscal Year 2010-11, with the expiration of the Referendum C retention period, Fiscal Year Refunds are based on the Excess State Revenue Cap rather than the Fiscal Year Spending Limit.

| Restated <br> 2013-14 |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{array}{r} 16,833,308 \\ 11,683,130 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 16,446,833 \\ 11,107,341 \\ \hline \end{array}$ | \$ | $\begin{aligned} & 15,017,772 \\ & 10,273,184 \\ & \hline \end{aligned}$ | \$ | $\begin{array}{r} 15,532,632 \\ 9,424,764 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 16,056,039 \\ 8,567,941 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 14,496,192 \\ 9,102,354 \\ \hline \end{array}$ |
|  | 28,516,438 |  | 27,554,174 |  | 25,290,956 |  | 24,957,396 |  | 24,623,980 |  | 23,598,546 |
|  | 5.3\% |  | 8.1\% |  | 9.0\% |  | 10.0\% |  | -5.9\% |  | -9.0\% |
|  | 16,833,308 |  | 16, 162,555 |  | 15,017,772 |  | 15,532,632 |  | 16,056,039 |  | 14,496,192 |
|  | 11,008,327 |  | 10,548,250 |  | 9,791,616 |  | 9,330,892 |  | 8,638,571 |  | 10,168,409 |
|  | 27,841,635 |  | 26,710,805 |  | 24,809,388 |  | 24,863,524 |  | 24,694,610 |  | 24,664,601 |
|  | 1.4\% |  | 7.7\% |  | 4.9\% |  | 8.0\% |  | -15.0\% |  | 6.7\% |
| \$ | 674,803 | \$ | 843,369 | \$ | 481,568 | \$ | 93,872 | \$ | $(70,630)$ | \$ | $(1,066,055)$ |
| \$ | $\begin{array}{r} 9,247,466 \\ (152) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 8,799,754 \\ (27,952) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 8,654,192 \\ (26,982) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 8,567,941 \\ (16,368) \\ \hline \end{array}$ | \$ | $\begin{gathered} 9,102,354 \\ (422,016) \\ \hline \end{gathered}$ | \$ | $\begin{array}{r} 8,829,131 \\ \quad(10,365) \\ \hline \end{array}$ |
|  | 9,247,314 |  | 8,771,802 |  | 8,627,210 |  | 8,551,573 |  | 8,680,338 |  | 8,818,766 |
|  | 3.3\% |  | 5.4\% |  | 2.0\% |  | 1.2\% |  | 5.8\% |  | 4.1\% |
|  | $\begin{array}{r} 9,552,475 \\ 14,111 \\ \hline \end{array}$ |  | $\begin{array}{r} 9,245,479 \\ 1,987 \\ \hline \end{array}$ |  | 8,799,754 |  | 8,654,192 |  | 9,183,797 |  | $\begin{array}{r} 9,180,336 \\ 23,505 \\ \hline \end{array}$ |
|  | 9,566,586 |  | 9,247,466 |  | 8,799,754 |  | 8,654,192 |  | 9,183,797 |  | 9,203,841 |
|  | 11,852,383 |  | 11,460,242 |  | 10,871,425 |  | 10,684,856 |  |  |  |  |
|  | 11,683,130 |  | 11,107,341 |  | 10,273,184 |  | 9,424,764 |  | 8,567,941 |  | 9,102,354 |
|  | $\begin{gathered} 2,116,544 \\ (169,253) \end{gathered}$ |  | $\begin{gathered} 1,859,875 \\ (352,901) \end{gathered}$ |  | $\begin{aligned} & 1,473,430 \\ & (598,242) \end{aligned}$ |  | $\begin{gathered} 770,572 \\ (1,260,092) \end{gathered}$ |  | $(615,856)$ |  | $(101,488)$ |
|  | - |  | - |  | - |  | - |  | - |  | - |
| \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

## DEBT SERVICE EXPENDITURES

## ALL GOVERNMENTAL FUND TYPES

## Last Ten Fiscal Years

(DOLLARS IN THOUSANDS)
DEBT SERVICE EXPENDITURES:
Principal
Interest
TOTAL DEBT SERVICE EXPENDITURES
Percent Change OverPrevious Year

| TOTAL NONCAPITAL EXPENDITURES | $20,293,035$ | $21,788,949$ | $22,034,812$ | $20,480,883$ |
| :--- | :---: | :---: | :---: | :---: |
| TOTAL CAPITAL EXPENDITURES | $1,079,152$ | $1,222,662$ | $1,078,383$ | $1,194,596$ |
|  |  |  |  |  |
| TOTAL GOVERNMENTAL EXPENDITURES | $21,372,187$ | $23,011,611$ | $23,113,195$ | $21,675,479$ |
|  |  |  |  |  |
| DEBT SERVICE EXPENDITURES AS PERCENT OF |  |  |  |  |
| TOTAL NONCAPITAL EXPENDITURES: | $0.3 \%$ | $0.8 \%$ | $1.0 \%$ | $1.0 \%$ |
| Principal | $0.3 \%$ | $0.3 \%$ | $0.3 \%$ | $1.3 \%$ |
| Interest | $0.6 \%$ | $1.1 \%$ | $1.3 \%$ | $1.3 \%$ |


| 2013-14 |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | $\begin{array}{r} \text { RESTATED } \\ 2008-09 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 184,106 | \$ | 163,939 | \$ | 150,690 | \$ | 124,993 | \$ | 116,083 | \$ | 109,801 |
|  | 77,005 |  | 82,660 |  | 85,586 |  | 82,829 |  | 77,919 |  | 78,719 |
| \$ | 261,111 | \$ | 246,599 | \$ | 236,276 | \$ | 207,822 | \$ | 194,002 | \$ | 188,520 |
|  | 5.9\% |  | 4.4\% |  | 13.7\% |  | 7.1\% |  | 2.9\% |  | -9.2\% |
|  | 19,001,514 |  | 17,329,054 |  | 16,470,142 |  | 16,654,138 |  | 16,566,769 |  | 15,448,232 |
|  | 664,762 |  | 653,157 |  | 726,501 |  | 631,546 |  | 478,179 |  | 359,518 |
|  | 19,666,276 |  | 17,982,211 |  | 17,196,643 |  | 17,285,684 |  | 17,044,948 |  | 15,807,750 |
| 0.9\% |  |  | 0.9\% |  | 0.9\% |  | 0.7\% |  | 0.7\% |  | 0.7\% |
| 0.4\% |  |  | 0.5\% |  | 0.5\% |  | 0.5\% |  | 0.5\% |  | 0.5\% |
| 1.4\% |  |  | 1.4\% |  | 1.4\% |  | 1.2\% |  | 1.2\% |  | 1.2\% |

# TOTAL OUTSTANDI NG DEBT ${ }^{1,2,4}$ PRIMARY GOVERNMENT <br> <br> Last Ten Fiscal Years 

 <br> <br> Last Ten Fiscal Years}
(DOLLARS IN THOUSANDS)
Govermmental Activities:
Revenue Backed Debt
Certificates of Participation
Capital Leases
Notes and Mortgages
TOTAL GOVERNMENTAL OUTSTANDING DEBT
Business- Type Activities:
Revenue Backed Debt
Certificates of Participation
Capital Leases
Notes and Mortgages
TOTAL BUSINESS-TYPE OUTSTANDING DEBT
Total Primary Government:
Revenue Backed Debt
Certificates of Participation
Capital Leases
Notes and Mortgages
TOTAL OUTSTANDING DEBT ${ }^{1}$

Percent Change Over Previous Year

| 2017-18 |  | 2016-17 |  | 2015-16 |  | 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | - | \$ | - | \$ | 127,925 | \$ | 289,789 |
|  | 1,426,314 |  | 1,302,382 |  | 1,205,172 |  | 1,227,828 |
|  | 131,873 |  | 142,153 |  | 150,665 |  | 172,329 |
|  | 8,979 |  | 11,115 |  | 13,205 |  | 15,250 |
|  | 1,567,166 |  | 1,455,650 |  | 1,496,967 |  | 1,705,196 |
|  | 4,536,178 |  | 4,391,057 |  | 4,320,596 |  | 4,242,726 |
|  | 461,461 |  | 346,769 |  | 372,661 |  | 399,231 |
|  | 48,152 |  | 49,891 |  | 57,126 |  | 54,281 |
|  | 60,047 |  | 61,396 |  | 53,968 |  | 28,317 |
|  | 5,105,838 |  | 4,849,113 |  | 4,804,351 |  | 4,724,555 |
|  | 4,536,178 |  | 4,391,057 |  | 4,448,521 |  | 4,532,515 |
|  | 1,887,775 |  | 1,649,151 |  | 1,577,833 |  | 1,627,059 |
|  | 180,025 |  | 192,044 |  | 207,791 |  | 226,610 |
|  | 69,026 |  | 72,511 |  | 67,173 |  | 43,567 |
| \$ | 6,673,004 | \$ | 6,304,763 | \$ | 6,301,318 | \$ | 6,429,751 |


| Percent Change Over Previous Year | $5.8 \%$ | $0.1 \%$ | $-2.0 \%$ | $1.7 \%$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Colorado Population (In Thousands) Restated for Census | 5,607 | 5,541 | 5,439 | 5,345 |
| PerCapita Debt (Dollars Per Person) Restated for Census | $\$ 1,190$ | $\$ 1,138$ | $\$ 1,159$ | $\$ 1,203$ |
| PerCapita Income (Thousands Per Person) | $\$ 54.2$ | $\$ 52.1$ | $\$ 50.3$ | $\$ 48.8$ |
| PerCapita Debt as a Percent of Per Capita Income | $2.2 \%$ | $2.2 \%$ | $2.3 \%$ | $2.5 \%$ |

${ }^{1}$ - GeneralObligation Debt is prohibited by the State Constitution except to fund buildings forstate use, to defend the state orthe U.S. (in time of war), or to provide forunforseen re venue defic iencies.
${ }^{2}$ - Colorado State Constitution requires multi-years obligations to be approved by voters the re fore the re is no specific legaldebt limitation.
${ }^{3}$ - Decline was related to the College Invest sale and retirementofbonds previously issued to support purchase and origination of studentloans.
${ }^{4}$ - Beginning in FiscalYear2013-14 debt liabilities are notoffset by una mortized re funding ga ins or losses. With GASB Statement No. 65, these balances became deferred in flows and or outflows.

| 2013-14 |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 443,881 | \$ | 574,147 | \$ | 739,138 | \$ | 869,282 | \$ | 992,436 | \$ | 1,106,973 |
|  | 1,267,869 |  | 1,192,193 |  | 1,018,456 |  | 897,632 |  | 689,973 |  | 162,053 |
|  | 174,996 |  | 151,010 |  | 121,429 |  | 107,588 |  | 97,130 |  | 91,813 |
|  | 17,385 |  | 19,220 |  | 19,369 |  | - |  | 515,000 |  | 515,000 |
|  | 1,904,131 |  | 1,936,570 |  | 1,898,392 |  | 1,874,502 |  | 2,294,539 |  | 1,875,839 |
|  | 3,967,023 |  | 3,724,951 |  | 3,753,617 |  | 2,762,166 |  | 2,306,693 |  | 3,551,588 |
|  | 403,761 |  | 403,603 |  | 420,951 |  | 430,537 |  | 432,698 |  | 446,656 |
|  | 42,192 |  | 41,728 |  | 39,038 |  | 48,416 |  | 83,374 |  | 93,773 |
|  | 4,810 |  | 3,522 |  | 7,353 |  | 3,503 |  | 43,925 |  | 4,771 |
|  | 4,417,786 |  | 4,173,804 |  | 4,220,959 |  | 3,244,622 |  | 2,866,690 |  | 4,096,788 |
|  | 4,410,904 |  | 4,299,098 |  | 4,492,755 |  | 3,631,448 |  | 3,299,129 |  | 4,658,561 |
|  | 1,671,630 |  | 1,595,796 |  | 1,439,407 |  | 1,328,169 |  | 1,122,671 |  | 608,709 |
|  | 217,188 |  | 192,738 |  | 160,467 |  | 156,004 |  | 180,504 |  | 185,586 |
|  | 22,195 |  | 22,742 |  | 26,722 |  | 3,503 |  | 558,925 |  | 519,771 |
| \$ | 6,321,917 | \$ | 6,110,374 | \$ | 6,119,351 | \$ | 5,119,124 | \$ | 5,161,229 | \$ | 5,972,627 |
|  | 3.3\% |  | -0.1\% |  | 19.5\% |  | -0.8\% |  | $-13.6 \%^{3}$ |  | 7.7\% |
|  | 5,268 |  | 5,273 |  | 5,188 |  | 5,118 |  | 5,048 |  | 4,972 |
|  | \$1,200 |  | \$1,159 |  | \$1,180 |  | \$1,000 |  | \$1,022 |  | \$1,201 |
|  | \$46.9 |  | \$46.1 |  | \$46.3 |  | \$44.2 |  | \$41.7 |  | \$41.5 |
|  | 2.6\% |  | 2.5\% |  | 2.5\% |  | 2.3\% |  | 2.5\% |  | 2.9\% |

# REVENUE BOND COVERAGE ${ }^{1}$ Last Ten Fiscal Years 

(DOLLARS IN THOUSANDS)

| Fiscal Year | Gross <br> Revenue |  | Direct <br> Operating <br> Expense |  |  | Net Revenue Available For Debt Service |  | Debt Service Requirements |  |  |  |  |  |  | Coverage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | incipal |  | nterest |  | Total |  |
| Governmental Funds: Transportation Revenue Anticipation Notes (TRANs) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-18 | \$ | - |  |  | \$ | - | \$ | \$ | - | \$ | \$ | - | \$ | - | \$ | - | 0.00 |
| 2016-17 |  | - |  | - |  |  | - |  |  | - |  | - |  | - | 0.00 |
| 2015-16 |  | 1,566,285 |  | 1,437,505 |  |  | 128,780 |  |  | 126,100 |  | 2,680 |  | 128,780 | 1.00 |
| 2014-15 |  | 1,358,950 |  | 1,191,461 |  |  | 167,489 |  |  | 157,220 |  | 10,269 |  | 167,489 | 1.00 |
| 2013-14 |  | 1,240,588 |  | 1,073,259 |  |  | 167,329 |  |  | 147,225 |  | 20,104 |  | 167,329 | 1.00 |
| 2012-13 |  | 1,204,153 |  | 1,037,025 |  |  | 167,128 |  |  | 132,105 |  | 35,023 |  | 167,128 | 1.00 |
| 2011-12 |  | 1,105,452 |  | 938,787 |  |  | 166,665 |  |  | 125,265 |  | 41,400 |  | 166,665 | 1.00 |
| 2010-11 |  | 1,162,586 |  | 994,596 |  |  | 167,990 |  |  | 119,385 |  | 48,605 |  | 167,990 | 1.00 |
| 2009-10 |  | 1,104,185 |  | 936,194 |  |  | 167,991 |  |  | 113,300 |  | 54,691 |  | 167,991 | 1.00 |
| 2008-09 |  | 980,992 |  | 813,000 |  |  | 167,992 |  |  | 107,795 |  | 60,197 |  | 167,992 | 1.00 |
| Enterprise Funds (Excluding Higher Education): State Fair, Collegelnvest, Statewide Bridge Enterprise, and Unemployment Insurance ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-18 | \$ | 106,022 | \$ |  | \$ | \$ | 106,022 | \$ | \$ | - | \$ | 18,234 | \$ | 18,234 | 5.81 |
| 2016-17 |  | 109,927 |  | - |  |  | 109,927 |  |  | - |  | 18,234 |  | 18,234 | 6.03 |
| 2015-16 |  | 231,775 |  | - |  |  | 231,775 |  |  | 124,965 |  | 20,546 |  | 145,511 | 1.59 |
| 2014-15 |  | 363,612 |  | - |  |  | 363,612 |  |  | 249,925 |  | 24,857 |  | 274,782 | 1.32 |
| 2013-14 |  | 486,250 |  | - |  |  | 486,250 |  |  | 374,885 |  | 30,620 |  | 405,505 | 1.20 |
| 2012-13 |  | 608,493 |  | - |  |  | 608,493 |  |  | 499,845 |  | 40,965 |  | 540,810 | 1.13 |
| 2011-12 |  | 240,822 |  | - |  |  | 240,822 |  |  | - |  | 18,234 |  | 18,234 | 13.21 |
| 2010-11 |  | 74,280 |  | - |  |  | 74,280 |  |  | - |  | 8,408 |  | 8,408 | 8.83 |
| 2008-09 |  | 200,753 |  | 34,107 |  |  | 166,646 |  |  | 24,000 |  | 17,126 |  | 41,126 | 4.05 |
| Higher Education Institutions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-18 | \$ | 2,290,836 | \$ | 643,503 | \$ |  | 1,647,333 | \$ | \$ | 127,378 | \$ | 161,525 | \$ | 288,903 | 5.70 |
| 2016-17 |  | 2,170,616 |  | 618,649 |  |  | 1,551,967 |  |  | 117,118 |  | 160,835 |  | 277,953 | 5.58 |
| 2015-16 |  | 1,984,082 |  | 455,553 |  |  | 1,528,529 |  |  | 103,957 |  | 157,999 |  | 261,956 | 5.84 |
| 2014-15 |  | 1,250,735 |  | 579,200 |  |  | 671,535 |  |  | 107,878 |  | 152,923 |  | 260,801 | 2.57 |
| 2013-14 |  | 1,170,939 |  | 557,627 |  |  | 613,312 |  |  | 94,581 |  | 138,121 |  | 232,702 | 2.64 |
| 2012-13 |  | 1,122,003 |  | 537,630 |  |  | 584,373 |  |  | 80,330 |  | 131,356 |  | 211,686 | 2.76 |
| 2011-12 |  | 1,093,528 |  | 507,761 |  |  | 585,767 |  |  | 69,992 |  | 114,914 |  | 184,906 | 3.17 |
| 2010-11 |  | 1,025,079 |  | 487,781 |  |  | 537,298 |  |  | 64,345 |  | 110,488 |  | 174,833 | 3.07 |
| 2009-10 |  | 947,626 |  | 477,126 |  |  | 470,500 |  |  | 46,650 |  | 85,723 |  | 132,373 | 3.55 |
| 2008-09 |  | 846,389 |  | 450,057 |  |  | 396,332 |  |  | 40,965 |  | 69,195 |  | 110,160 | 3.60 |

1 - Pledged revenues supporting the Governmental Funds TRANs include primarily federal grants under agreement with the Federal Highway Administration (FHWA). Before Fiscal Year 2009-10, pledged revenue also included a portion of sales and use tax revenues of the General Fund diverted to the Highway Users Tax Fund and the Highway Users Tax Fund revenues. Pledged revenues supporting the Enterprise Funds' borrowings, excluding Higher Education, were primarily student loan repayment amounts at Collegelnvest, which were used to make the required debt service payments. Collegelnvest's loan portfolio was sold in Fiscal Year 2009-10 and related bonds were sold or redeemed. Pledged revenues supporting Higher Education Institutions' borrowings are primarily auxiliary fees related to student housing and tuition. Pledged revenues supporting Unemployment Insurance bonds are from assessments on employers.
2 - At the close of Fiscal Year 2009-10, neither Collegelnvest nor State Fair had any outstanding revenue bonds requiring pledged revenues amount to be reported. In Fiscal Year 2011-12, Unemployment Insurance issued revenue bonds requiring pledged revenues.

## COLORADO DEMOGRAPHIC DATA

## 2008 to 2018

$\left.\begin{array}{lllllll}\text { Year } & \begin{array}{c}\text { Population } \\ (000)\end{array} & \begin{array}{c}\text { Percentage } \\ \text { Share of U.S. } \\ \text { Population }\end{array} & \begin{array}{c}\text { Total } \\ \text { Personal } \\ \text { Income } \\ \text { (Billions) }\end{array} & \begin{array}{c}\text { Per Capita } \\ \text { Personal } \\ \text { Income } \\ \text { (Dollars) }\end{array} & \begin{array}{c}\text { \% of U.S. } \\ \text { Per Capita } \\ \text { Income }\end{array} & \begin{array}{c}\text { Employ- } \\ \text { ment } \\ \text { (000) }\end{array} \\ \hline & & & & & & \\ \text { Unemploy- } \\ \text { ment } \%\end{array}\right]$

Source: U.S. Department of Commerce, Bureau of Economic Analysis, U.S. Census Bureau, and Colorado Department of Labor and Employment

| COLORADO EMPLOYMENT ${ }^{1,2}$ <br> BY I NDUSTRY <br> 2008 to 2018 <br> (AMOUNTS IN THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | 2018 est | 2017 est | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 |
| Natural Resources and |  |  |  |  |  |  |  |  |  |  |  |
| Mining | 26.1 | 25.0 | 23.7 | 31.1 | 34.1 | 30.6 | 30.3 | 27.9 | 24.4 | 24.2 | 28.5 |
| Construction | 164.5 | 162.0 | 155.1 | 149.5 | 142.2 | 127.5 | 115.8 | 112.5 | 115.1 | 131.3 | 161.8 |
| Manufacturing | 145.6 | 144.0 | 142.5 | 141.4 | 136.6 | 132.8 | 130.9 | 128.1 | 124.2 | 128.0 | 142.3 |
| Transportation, |  |  |  |  |  |  |  |  |  |  |  |
| Trade, and Utilities | 470.4 | 461.7 | 454.8 | 445.3 | 432.9 | 420.2 | 409.7 | 401.7 | 397.6 | 403.8 | 429.3 |
| Information | 72.4 | 72.1 | 71.7 | 70.7 | 70.3 | 69.8 | 69.8 | 71.4 | 72.0 | 74.7 | 76.8 |
| Financial Activities | 169.6 | 167.6 | 163.6 | 159.5 | 153.9 | 151.0 | 146.7 | 143.9 | 144.3 | 148.0 | 155.6 |
| Professional and |  |  |  |  |  |  |  |  |  |  |  |
| Business Services | 425.2 | 415.2 | 405.3 | 397.5 | 386.5 | 372.6 | 356.9 | 341.5 | 330.8 | 331.8 | 353.7 |
| Educational and |  |  |  |  |  |  |  |  |  |  |  |
| Health Services | 343.4 | 335.0 | 326.7 | 312.9 | 298.9 | 286.7 | 282.6 | 273.7 | 264.7 | 257.2 | 250.5 |
| Leisure and |  |  |  |  |  |  |  |  |  |  |  |
| Hospitality | 337.0 | 330.8 | 323.3 | 313.3 | 300.4 | 289.4 | 279.7 | 271.4 | 263.0 | 262.4 | 272.9 |
| OtherServices | 108.0 | 106.3 | 105.2 | 103.0 | 100.7 | 97.7 | 96.0 | 93.7 | 92.4 | 93.7 | 94.8 |
| Government | 440.4 | 435.8 | 427.3 | 416.7 | 408.5 | 403.7 | 394.8 | 392.9 | 393.8 | 390.5 | 384.1 |
| Total | 2,702.6 | 2,655.5 | 2,599.2 | 2,540.9 | 2,465.0 | 2,382.0 | 2,313.2 | 2,258.7 | 2,222.3 | 2,245.6 | 2,350.3 |

[^8]${ }_{2}^{1}$ - Provided in lieu of information regarding Colorado's principal employers because employer data could not be obtained.
${ }^{2}$ - Excludes nonagricultural self-employed, unpaid family, and domestic workers.

## VALUE OF TOTAL CONSTRUCTION <br> IN COLORADO BY TYPE <br> Last Ten Years <br> (AMOUNTS IN MLLLIONS)

| Year | Residential | Non- <br> Residential | Non- <br> Building | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 2018 est | $\$$ | 10,046 | $\$$ | 5,700 | $\$$ |
| 2017 | 9,123 | 5,400 | 3,500 | $\$$ | 19,246 |
| 2016 | 9,892 | 5,586 | 2,000 | 17,523 |  |
| 2015 | 7,489 | 4,621 | 3,150 | 17,804 |  |
| 2014 | 6,480 | 4,239 | 2,319 | 15,260 |  |
| 2013 | 7,089 | 3,610 | 3,680 | 13,038 |  |
| 2012 | 5,368 | 3,675 | 3,329 | 14,379 |  |
| 2011 | 3,363 | 3,932 | 2,289 | 12,372 |  |
| 2010 | 2,903 | 2,967 | 2,214 | 9,584 |  |
| 2009 | 2,501 | 3,126 | 1,648 | 8,084 |  |
| 2008 | 4,042 | 4,117 | 2,542 | 7,275 |  |

Source: Department of Census, F.W. Dodge Company, Division of McGraw-Hill, the Colorado Contractors Assoc., and Colorado Business Economic Outlook Committee.

## COLORADO SALES AND

## GROSS FARMI NG REVENUES

## Last Ten Years

(AMOUNTS INBILLIONS)

| (AMOUNTS IN BILLIONS) |  |  |
| :--- | :---: | :---: |
| Year | Retail <br> Sales | Gross <br> Farm <br> Revenues |
| 2018 est | $\$ 95.50$ | $\$$ |
| 2017 est | 91.30 | 7.97 |
| 2016 | 83.40 | 7.91 |
| 2015 | 83.40 | 7.61 |
| 2014 | 79.50 | 8.80 |
| 2013 | 74.10 | 9.08 |
| 2012 | 70.70 | 8.55 |
| 2011 | 66.70 | 8.34 |
| 2010 | 62.30 | 8.48 |
| 2009 | 58.30 | 7.08 |
| 2008 | 66.50 | 6.91 |
| Includes only those sales reported on sales tax reports. |  |  |



## DEMAND DRIVERS OF THE PRIMARY GOVERNMENT ${ }^{1}$ BY FUNCTIONS/ PROGRAMS <br> Last Ten Years

|  | 2018 | 2017 | 2016 | 2015 |
| :---: | :---: | :---: | :---: | :---: |
| GOVERNMENTAL ACTIVIIIES: |  |  |  |  |
| General Government: |  |  |  |  |
| Funds | 874 | 848 | 815 | 719 |
| Employees (calculated Average Employment) | 76,578 | 74,252 | 72,483 | 72,369 |
| Balance in Treasury Pool (in millions) | \$7,763.4 | \$6,852.0 | \$7,413.7 | \$7,683.2 |
| Business, Community, and Consumer Affairs: |  |  |  |  |
| Professional Licenses at Regulatory Agencies | 853,163 | 829,350 | 813,639 | 789,643 |
| Unemployment Rate (percent) ${ }^{4}$ | 2.9 | 2.4 | 3.3 | 4.3 |
| Employment Level ${ }^{4}$ | 3,000,247 | 2,919,787 | 2,808,506 | 2,716,981 |
| Education: |  |  |  |  |
| Public Schools | 1,889 | 1,833 | 1,853 | 1,836 |
| Primary School Students | N/A | 910,280 | 905,018 | 899,112 |
| Health and Rehabilitation: |  |  |  |  |
| Average Daily Population of Mental Health Institutes ${ }^{3}$ | 581 | 543 | 545 | 545 |
| Average Daily Population of Regional Centers ${ }^{3,5}$ | 261 | 260 | 266 | 272 |
| Justice: |  |  |  |  |
| District Court Cases Filed ${ }^{3}$ | 218,413 | 225,438 | 216,970 | 231,188 |
| County Court Cases Filed ${ }^{3}$ | 412,714 | 425,947 | 430,398 | 446,255 |
| Inmate Admissions | N/A | 8,851 | 9,912 | 9,912 |
| Inmate Releases | N/A | 9,844 | 10,269 | 10,269 |
| Average Daily Inmate Population | N/A | 20,179 | 20,179 | 20,678 |
| Citations Issued by the State Patrol | 138,772 | 144,612 | 128,142 | 145,790 |
| Crashes Covered by the State Patrol | 28,964 | 30,254 | 25,541 | 30,463 |
| Natural Resources: |  |  |  |  |
| Active Oil and Gas Wells ${ }^{3}$ | 54,400 | 54,600 | 52,600 | 52,300 |
| Oil and Gas Drilling Permits ${ }^{3}$ | 4,460 | 4,620 | 3,725 | 4,333 |
| Annual State Park Visitors ${ }^{3}$ | 14,400,000 | 14,800,000 | 12,300,000 | 11,699,543 |
| WaterLoans | 318 | 328 | 312 | 294 |
| Social Assistance: |  |  |  |  |
| Medicaid Recipients ${ }^{3}$ | 1,420,267 | 1,385,945 | 1,289,795 | 1,003,612 |
| Average Cash Assistance Payments per Month ${ }^{3}$ | 925,400 | 960,100 | 286,611 | 63,646 |
| Transportation: |  |  |  |  |
| Lane Miles | 23,053,073 | 22,984,731 | 23,018,184 | 23,018,184 |
| Bridges | 3,451 | 3,455 | 3,427 | 3,439 |
| BUSINESS-TYPEACTIVITIES: |  |  |  |  |
| Higher-Education: |  |  |  |  |
| Resident Students ${ }^{3}$ | 146,138 | 142,180 | 145,769 | 150,073 |
| Nonresident Students ${ }^{3}$ | 32,884 | 32,884 | 30,869 | 29,305 |
| Unemployment Insurance: |  |  |  |  |
| Individuals Served - Employment and Training ${ }^{3}$ | 360,911 | 425,253 | 469,274 | 553,258 |
| Initial Unemployment Claims ${ }^{3}$ | 107,471 | 129,887 | 152,658 | 157,161 |
| Collegelnvest: ${ }^{7}$ |  |  |  |  |
| Loans Issued or Purchased | - | - | - | - |
| Average Balance perLoan | - | - | - | - |
| Lottery: |  |  |  |  |
| Scratch Tickets Sold | 83,746,578 | 84,041,528 | 87,433,955 | 89,637,387 |
| Lotto Tickets Sold | 28,462,945 | 30,609,106 | 27,422,320 | 29,837,628 |
| Powerball Tickets Sold | 36,013,750 | 29,860,519 | 47,427,269 | 29,581,783 |
| Other Lottery Tickets Sold | 56,312,662 | 54,533,766 | 29,682,863 | 50,521,072 |
| Wildlife: |  |  |  |  |
| Hunting \& Fishing Licenses Sold ${ }^{3}$ | 1,700,000 | 1,700,000 | 1,600,000 | 2,300,000 |
| College Assist: |  |  |  |  |
| Guaranteed Loans - In State | - | - | - | - |
| Guaranteed Loans - Out of State | - | - | - | - |

## Data not available

${ }^{1}$ All amounts are counts except where dollars or percentages are indicated.
${ }^{2}$ Data presented by either fiscal year or calendar year based on availability of information
${ }^{3}$ Data represents estimates from budgetary documents and is not adjusted to actuals.
${ }^{4}$ Data represents annual averages of monthly estimates from Department of Labor and Employment statistical information and is not adjusted to actua
${ }^{5}$ Prior to 2009, this represented Regional Center Residential Beds
${ }^{6}$ Data through October 31, 2014
7Data through October 24, ,2011
${ }^{8}$ Restated amount from prior year.
${ }^{9}$ Numbers only available through 9/30/11.
Source: JBC Budget in Brief and Various State Agencies' Self-Reported Statistical Information

| 2014 | $\begin{gathered} \text { Restated } \\ 2013 \end{gathered}$ | $\begin{aligned} & \text { Restated } \\ & 2012 \end{aligned}$ | $\begin{aligned} & \text { Restated } \\ & 2011 \end{aligned}$ | 2010 | 2009 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 638 | 634 | 626 | 616 | 601 | 593 | 556 |
| 70,823 | 68,898 | 67,871 | 66,691 | 65,325 | 64,535 | 61,915 |
| \$7,047.8 | \$7,106.9 | \$6,546.6 | \$6,076.2 | \$5,902.0 | \$5,663.2 | \$6,159.4 |
| 750,306 | 729,328 | 705,205 | 703,695 | 702,498 | 679,836 | 640,332 |
| 5.5 | 6.8 | 7.8 | 8.5 | 9.0 | 8.1 | 4.8 |
| 2,691,680 | 2,595,837 | 2,523,535 | 2,490,004 | 2,475,831 | 2,511,189 | 2,599,724 |
| 1,824 | 1,823 | 1,806 | 1,786 | 1,817 | 1,769 | 1,771 |
| 889,006 | 876,999 | 863,561 | 854,265 | 843,316 | 832,368 | 818,443 |
| 486 | 489 | 501 | 511 | 554 | 569 | 548 |
| 288 | 305 | 302 | 307 | 329 | 378 | 403 |
| 289,965 | 247,696 | 238,766 | 190,531 | 188,822 | 191,749 | 199,681 |
| 493,341 | 505,234 | 541,439 | 562,185 | 562,570 | 554,165 | 579,069 |
| 9,620 | 9,597 | 9,116 | 9,935 | 10,704 | 10,992 | 11,038 |
| 10,506 | 10,506 | 10,657 | 10,161 | 11,033 | 10,803 | 10,565 |
| 20,478 | 20,551 | 22,009 | 22,814 | 22,980 | 23,210 | 22,887 |
| 140,640 | 127,939 | 130,651 | 149,015 | 170,988 | 170,570 | 221,544 |
| 29,163 | 27,751 | 25,554 | 24,878 | 24,123 | 26,159 | 27,260 |
| 50,350 | 47,916 | 45,300 | 45,500 | 45,000 | 36,000 | 35,000 |
| 4,300 | 5,100 | 4,800 | 5,250 | 5,000 | 7,400 | 6,780 |
| 11,556,388 | 12,461,261 | 12,651,919 | 12,463,495 | 11,666,912 | 13,680,012 | 11,272,418 |
| 289 | 277 | 281 | 288 | 278 | 269 | 258 |
| 809,452 | 687,473 | 613,148 | 553,407 | 476,632 | 381,390 | 383,784 |
| 65,208 | 65,208 | 66,472 | 63,742 | 58,119 | 57,200 | 62,647 |
| 23,021,500 | 23,023,800 | 23,023,720 | 23,023,070 | 22,982,320 | 23,060,630 | 23,036,480 |
| 3,443 | 3,438 | 3,447 | 3,447 | 3,447 | 3,429 | 3,406 |
| 155,748 | 159,206 | 160,944 | 160, 160 | 146,531 | 136,900 | 135,275 |
| 28,580 | 27,536 | 26,934 | 26,225 | 24,869 | 23,166 | 22,069 |
| 552,303 | 636,977 | 585,724 | 615,548 | 652,570 | 350,000 | 300,000 |
| 199,007 | 228,634 | 302,418 | 389,769 | 408,644 | 120,074 | 119,561 |
| - | - | - | - | - | 268,745 | 239,060 |
| - | - | - | - | - | 6,326 | 6,328 |
| 89,961,317 | 94,109,256 | 99,988,581 | 98,545,733 | 99,657,606 | 104,217,790 | 101,604,127 |
| 33,809,181 | 32,561,865 | 33,276,914 | 39,257,585 | 41,620,408 | 43,552,521 | 41,071,837 |
| 35,134,907 | 67,690,312 | 64,285,665 | 70,047,258 | 101,568,085 | 100,733,520 | 109,565,516 |
| 56,956,625 | 47,690,502 | 65,916,303 | 50,464,834 | 26,833,674 | 20,831,732 | 19,148,564 |
| 2,300,000 | 2,315,000 | 2,333,000 | 1,380,000 | 1,630,000 | 2,300,000 | 1,545,659 |
| - | - | - | 61,076 | 107,402 | 115,486 | 140,232 |
| - | - | - | 4,961 | 41,616 | 47,892 | 18,859 |

## AVERAGE COUNT OF STATE EMPLOYEES BY FUNCTION AND AVERAGE MONTHLY EMPLOYEE SALARY Last Ten Fiscal Years

|  | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
| :---: | :---: | :---: | :---: | :---: |
| General Government | 3,320 | 3,238 | 3,102 | 3,005 |
| Business, Community, and ConsumerAffairs | 2,741 | 2,756 | 2,451 | 2,441 |
| Education | 45,884 | 43,762 | 42,494 | 42,767 |
| Health and Rehabilitation | 4,147 | 4,122 | 4,023 | 4,007 |
| Justice | 14,192 | 14,076 | 13,974 | 13,760 |
| Natural Resources | 1,611 | 1,619 | 1,623 | 1,599 |
| Social Assistance | 1,672 | 1,661 | 1,810 | 1,766 |
| Transportation | 3,011 | 3,018 | 3,006 | 3,024 |
| TOTAL AVERAGE EMPLOYMENT | 76,578 | 74,252 | 72,483 | 72,369 |
| TOTAL CLASSIFIED | 31,133 | 31,159 | 31,102 | 31,246 |
| AVERAGE MONTHLY SALARY | \$4,650 | \$ 4,554 | \$ 4,539 | \$ 4,502 |
| TOTAL NON- CLASSIFIED | 45,445 | 43,093 | 41,381 | 41,123 |
| AVERAGE MONTHLY SALARY | \$ 6,980 | \$ 6,872 | \$ 6,691 | \$ 6,306 |

- Classified employees are those holding positions within the State Personnel System. Non- classified employees are excluded from the State Personnel System and are not subject to the rule-making authority of the State Personnel Director. Non- classified positions are found primarily in the Judicial Branch, the Legislative Branch, the Governor's cabinet and office staff, the Department of Law, the Department of Education, and as administrators and faculty in the Department of Higher Education.
- For each State agency, the average salary For full- time employees was divided into the part- time employee payroll amount to determine the average employee count. average salary was computed as total classified or nonclassified salary divided by related average employee count.

| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 0 9} \mathbf{- 1 0}$ | $\mathbf{2 0 0 8} \mathbf{- 0 9}$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 3,092 | 2,958 | 3,042 | 2,991 | 2,399 | 2,454 |
| 2,482 | 2,420 | 2,404 | 2,458 | 2,564 | 2,437 |
| 41,501 | 40,218 | 39,097 | 38,038 | 37,093 | 36,042 |
| 3,990 | 3,931 | 3,953 | 3,965 | 4,019 | 3,944 |
| 13,416 | 13,123 | 13,149 | 13,093 | 12,848 | 13,000 |
| 1,579 | 1,586 | 1,597 | 1,579 | 1,607 | 1,587 |
| 1,731 | 1,633 | 1,605 | 1,579 | 1,704 | 1,671 |
| 3,032 | 3,029 | 3,024 | 2,988 | 3,091 | 3,400 |
| 70,823 | 68,898 | 67,871 | 66,691 | 65,325 | 64,535 |
|  |  |  |  |  |  |
| 31,284 | 31,504 | 32,449 | 32,927 | 32,799 | 32,820 |
| $\$ 4,391$ | $\$ 4,283$ | $\$ 4,314$ | $\$ 4,324$ | $\$ 4,367$ | $\$ 4,390$ |
|  |  |  |  |  |  |
| 39,539 | 37,394 | 35,422 | $\$ 5,840$ | $\$ 5,786$ | $\$ 5,735$ |

## COLORADO STATE HIGHWAY SYSTEM <br> CENTERLINE AND LANE MILES 2007 TO 2017

| Mileage Type | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CenterLine Miles ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Urban | 1,510 | 1,510 | 1,523 | 1,523 | 1,385 | 1,385 | 1,385 | 1,389 | 1,398 | 1,400 | 1,398 |
| Rural | 7,578 | 7,578 | 7,580 | 7,580 | 7,718 | 7,720 | 7,720 | 7,720 | 7,748 | 7,744 | 7,736 |
| TOTAL CENTERLINE MILES | 9,088 | 9,088 | 9,103 | 9,103 | 9,103 | 9,105 | 9,105 | 9,109 | 9,146 | 9,144 | 9,134 |
| Percent Change | 0.0\% | -0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | -0.4\% | 0.0\% | 0.1\% | -0.3\% |
| Lane Miles ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| Urban | 5,808 | 5,742 | 5,771 | 5,771 | 5,326 | 5,330 | 5,330 | 5,327 | 5,352 | 5,238 | 5,232 |
| Rural | 17,245 | 17,242 | 17,247 | 17,247 | 17,688 | 17,694 | 17,693 | 17,654 | 17,709 | 17,798 | 17,767 |
| TOTAL LANEMILES | 23,053 | 22,984 | 23,018 | 23,018 | 23,014 | 23,024 | 23,023 | 22,981 | 23,061 | 23,036 | 22,999 |
| Percent Change | 0.3\% | -0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | -0.3\% | 0.1\% | 0.2\% | -0.5\% |
| Roadways ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| Percent Rated Good/Fair | 79 | 79 | 79 | 79 | 79 | 47 | 48 | 48 | 50 | 53 | 59 |
| Percent Rated Poor | 21 | 21 | 21 | 21 | 21 | 53 | 52 | 52 | 50 | 47 | 41 |
| TOTAL PERCENTAGE | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{1}$ Centerline miles measure roadway miles without accounting for the number of lanes.
Lane miles measure the total distance of all roadway lanes, and are therfore a better indic ator of actual maintentance requirements.
In 2013 CDOT changed the overall metric by which pavement condition is measured. The new measure is based on Driveability Life, which identifies how long a pavement will last until the user experience becomes unacceptable.
Source: Department of Transportation

| COLORADO STATE-OWNED BRIDGES BY FUNCTIONAL CLASSIFICATION |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 to 2018 |  |  |  |  |  |  |  |  |  |  |  |  |
| Functional Classification | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 | 2007 |
| Principal Arterial ${ }^{1}$ | 1,387 | 1,390 | 1,372 | 1,377 | 1,114 | 1,294 | 1,303 | 1,299 | 1,376 | 1,368 | 1,341 | 1,686 |
| Other Principal Arterial | 932 | 931 | 930 | 930 | 1,199 | 793 | 791 | 785 | 801 | 794 | 795 | 911 |
| Minor Arterial | 670 | 670 | 666 | 667 | 667 | 747 | 749 | 752 | 759 | 761 | 773 | 802 |
| Collector | 383 | 387 | 383 | 390 | 391 | 443 | 442 | 446 | 431 | 426 | 404 | 350 |
| Local | 79 | 77 | 76 | 75 | 72 | 161 | 162 | 165 | 80 | 80 | 93 | 26 |
| TOTAL BRIDGES | 3,451 | 3,455 | 3,427 | 3,439 | 3,443 | 3,438 | 3,447 | 3,447 | 3,447 | 3,429 | 3,406 | 3,775 |
| Percent Change | -0.1\% | 0.8\% | -0.3\% | -0.1\% | 0.1\% | -0.3\% | 0.0\% | 0.0\% | 0.5\% | 0.7\% | -9.8\% | 0.5\% |
| Percent Rated Poor ${ }^{2}$ | 4.42 | 4.90 | 5.60 | 5.60 | 5.70 | 5.90 | 3.60 | 5.53 | 5.48 | 5.62 | 6.21 | 5.81 |
| ${ }^{1}$ Includes Interstate, Expressways, and Freeways. |  |  |  |  |  |  |  |  |  |  |  |  |
| IIn 2013 CDOT changed the overall metric for assessing bridges due to Public Law 112-141. The focus is now on Structurally Deficient bridges. |  |  |  |  |  |  |  |  |  |  |  |  |
| Source: Department of Tr |  |  |  |  |  |  |  |  |  |  |  |  |


|  | BUILDING SQUARE FOOTAGE OWNED BY THE PRIMARY GOVERNMENT BY FUNCTIONS/ PROGRAMS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last Ten Years |  |  |  |  |  |  |  |  |  |  |
|  | 2018 | $\begin{aligned} & \text { Restated } \\ & 2017 \end{aligned}$ | $\begin{gathered} \text { Restated } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { Restated } \\ 2015 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Restated } \\ & 2014 \end{aligned}$ | $\begin{aligned} & \text { Restated } \\ & 2013 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Restated } \\ & 2012 \end{aligned}$ | $\begin{gathered} \text { Restated } \\ 2011 \end{gathered}$ | 2010 | 2009 | 2008 |
| GOVERNMENTAL ACTVITIES: |  |  |  |  |  |  |  |  |  |  |  |
| General Govermment | 3,975,641 | 4,110,351 | 4,091,577 | 3,630,949 | 3,898,443 | 3,449,893 | 3,197,325 | 3,069,547 | 3,043,068 | 2,549,944 | 2,982,413 |
| Business, Community, and Consumer Affairs ${ }^{1}$ | 1,253,288 | 1,253,288 | 1,117,563 | 1,260,223 | 1,462,694 | 1,091,423 | 980,198 | 980,198 | 980,198 | 981,809 | 937,389 |
| Education | 322,484 | 322,484 | 322,484 | 322,484 | 327,394 | 327,394 | 327,394 | 326,602 | 317,894 | 317,884 | 317,884 |
| Health and Rehabilitation | 1,463,209 | 1,463,129 | 1,443,140 | 1,439,483 | 1,371,986 | 1,407,882 | 1,522,278 | 1,476,587 | 1,489,338 | 1,365,606 | 1,561,507 |
| Justice | 8,852,530 | 8,763,302 | 8,743,419 | 8,633,069 | 8,797,346 | 8,170,861 | 8,428,687 | 8,404,174 | 8,398,319 | 8,103,126 | 8,047,872 |
| Natural Resources | 788,919 | 775,567 | 754,116 | 677,422 | 454,150 | 457,366 | 321,373 | 1,729,810 | 1,729,810 | 1,210,477 | 1,672,897 |
| Social Assistance | 1,834,497 | 1,834,815 | 1,828,335 | 1,821,873 | 1,794,333 | 1,791,521 | 1,787,266 | 1,836,385 | 1,824,175 | 1,700,847 | 1,351,964 |
| Transportation | 4,057,721 | 3,450,675 | 3,652,382 | 3,589,835 | 3,373,967 | 3,362,781 | 3,278,758 | 3,207,047 | 3,206,451 | 2,575,421 | 2,575,421 |
| BUSINESS-TYPEACTINTIES: |  |  |  |  |  |  |  |  |  |  |  |
| Higher Education | 55,616,419 | 55,858,696 | 54,075,080 | 52,070,593 | 50,215,173 | 49,016,072 | 48,013,242 | 47,701,898 | 46,277,915 | 44,026,204 | 41,437,896 |
| Parks and Widilife | 2,887,423 | 2,811,609 | 2,811,609 | 2,811,609 | 2,811,609 | 2,811,609 | 2,811,609 | 1,131,841 | 1,109,004 | 1,065,240 | 901,526 |
| total | 81,052,131 | 80,643,916 | 78,839,705 | 76,257,540 | 74,507,095 | 71,886,802 | 70,668,130 | 69,864,089 | 68,376,172 | 63,896,558 | $\underline{61,786,769}$ |

[^9]|  | BUILDING SQUARE FOOTAGE LEASED BY THE PRIMARY GOVERNMENT BY FUNCTIONS/ PROGRAMS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last Ten Years |  |  |  |  |  |  |  |  |  |  |
|  | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | $\begin{aligned} & \text { Restated } \\ & 2008 \end{aligned}$ |
| GOVERNMENTAL ACTVITIES: |  |  |  |  |  |  |  |  |  |  |  |
| General Govemment | 175,427 | 153,470 | 153,470 | 161,533 | 169,970 | 200,900 | 226,201 | 210,576 | 276,602 | 288,210 | 199,967 |
| Business, Community, and Consumer Affairs ${ }^{1}$ | 635,899 | 640,803 | 623,742 | 597,583 | 604,185 | 597,182 | 575,591 | 585,944 | 517,447 | 515,708 | 508,439 |
| Education | 54,765 | 58,819 | 53,827 | 51,749 | 47,926 | 47,645 | 39,804 | 31,999 | 28,531 | 19,440 | 9,396 |
| Health and Rehabilitation | 470,748 | 477,717 | 473,440 | 498,721 | 475,010 | 473,230 | 465,649 | 458,959 | 455,218 | 420,272 | 434,469 |
| Justice | 473,032 | 525,493 | 453,320 | 343,665 | 412,286 | 310,551 | 321,920 | 463,506 | 857,026 | 868,060 | 850,185 |
| Natural Resources | 79,055 | 78,909 | 74,016 | 75,134 | 91,162 | 78,937 | 73,375 | 81,926 | 65,735 | 73,546 | 49,495 |
| Social Assistance | 96,465 | 99,256 | 99,256 | 110,867 | 74,451 | 61,001 | 51,404 | 56,881 | 55,801 | 34,459 | 28,963 |
| BUSINESS-TYPEACTVITIES: |  |  |  |  |  |  |  |  |  |  |  |
| Higher Education | 1,436,583 | 1,404,972 | 1,309,490 | 1,303,315 | 1,613,516 | 1,530,285 | 1,536,160 | 1,358,597 | 1,199,672 | 1,243,524 | 1,294,663 |
| Collegelnvest | 9,126 | 9,164 | 9,597 | 9,642 | 11,397 | 11,397 | 7,517 | 8,544 | 18,983 | 15,318 | 15,318 |
| Lottery | 67,327 | 67,327 | 67,327 | 71,104 | 71,104 | 71,104 | 74,104 | 66,684 | 59,915 | 61,682 | 61,682 |
| Parks and Wildilife | 70,058 | 83,036 | 76,448 | 76,448 | 76,448 | 76,448 | 79,112 | 73,064 | 73,064 | 15,267 | 75,944 |
| College Assist | 9,126 | 9,396 | 10, 164 | 10,246 | 8,825 | 8,825 | 8,825 | 10, 139 | 12,807 | 12,807 | 12,807 |
| TOTAL | 3,577,611 | 3,608,362 | 3,404,097 | 3,310,007 | 3,656,279 | 3,467,505 | 3,459,662 | 3,406,819 | 3,620,801 | 3,568,293 | 3,541,328 |

[^10]
## OTHER COLORADO FACTS

## Important Dates

1803 The United States purchases land, including what is now most of eastern Colorado, from France in the Louisiana Purchase.
1806 Lt. Zebulon M. Pike and a small party of U.S. soldiers sent to explore the southwestern boundary of the Louisiana Purchase discover the peak that bears his name but fail in their effort to climb it. However, they do reach the headwaters of the Arkansas River near Leadville.
1848 By the Treaty of Guadalupe Hidalgo, Mexico cedes to the United States most of that part of Colorado not acquired by the Louisiana Purchase.
1858 Gold is discovered along Cherry Creek near present day Denver.
1861 Congress establishes the Colorado Territory with the boundaries of the present State and chooses its name from the Spanish word for "colored red." President Lincoln appoints William Gilpin as the first territorial governor. The State Supreme Court is organized. The first assembly meets and creates 17 counties, authorizes the University of Colorado, and selects Colorado City as the territorial capital.
1867 Denver is established as the permanent seat of the territorial government by the legislature meeting in Golden.
1870 The Denver Pacific Railroad is completed to Denver.
1876 Colorado is admitted to the Union as the $38^{\text {th }}$ state. John L. Routt is elected the first governor.
1877 The University of Colorado opens classes at Boulder with two teachers and forty-four students.
1894 The State Capitol Building, designed by Elijah E. Meyers, is completed at a cost of $\$ 2.5$ million. Colorado becomes the second state, after Wyoming, to extend suffrage to women.
1906 The U.S. Mint at Denver issues its first coins.
1958 The U.S. Air Force Academy's permanent campus opens near Colorado Springs.
1992 TABOR amendment is added to the State Constitution.

## Geography

Area: 103,718 square miles.
Highest Elevation: Mt Elbert - 14,433 feet above sea level.
Lowest Elevation: Along the Arikaree River in Yuma County - 3,315 feet above sea level.
Colorado has the highest average elevation of all fifty states $-6,800$ feet above sea level.

## State Symbols and Emblems

State Motto - Nil Sine Numine Nothing Without the Deity

State Nickname - Centennial State
State Animal - Rocky Mountain Bighorn Sheep
State Bird - Lark Bunting
State Fish - Greenback Cutthroat Trout
State Flower - White and Lavender Columbine
State Folk Dance - Square Dance
State Fossil - Stegosaurus
State Pet - Shelter and Rescue Dog and Cat

State Songs - "Where the Columbines Grow" and
"Rocky Mountain High"
State Gemstone - Aquamarine
State Grass - Blue Grama Grass
State Insect - Colorado Hairstreak Butterfly
State Mineral - Rhodochrosite
State Reptile - Western Painted Turtle
State Amphibian - Western Tiger Salamander
State Rock - Yule Marble
State Tree - Colorado Blue Spruce
State Cactus - Claret Cup


[^0]:    The notes to the financial statements are an integral part of this statement.

[^1]:    The notes to the financial statements are an integral part of this statement.

[^2]:    The notes to the financial statements are an integral part of this statement.

[^3]:    ${ }^{1}$ Amount represents Tax Credit Certificates issued for calendar year 2017.

[^4]:    (6)

    1,942
    1,864
    115
    18,784

[^5]:    ${ }^{1}$ Due to the disposition of the Collegelnvest loan portfolio and related variable debt, Collegelnvest was removed as a major fund in Fiscal Year 2010-11 and is subsequently reported as part of the Other Business-Type Activities.
    ${ }^{2}$ Parks and Wildlife after Fiscal Year 2010-11.

[^6]:    1-See additional debt service information including principal and interest components and a ratio of total debt service expenditures to total noncapital expenditures on page 310 .
    2 - In Fiscal Years 2008-09 and 2009-10, Unclaimed Property activity was partially converted from a Private Purpose Trust Fund to a Special Revenue Fund and therefore is not included in this schedule prior to the conversion.
    ${ }^{3}$ - Beginning in Fiscal Year 2010-11 the Supplemental Nutrition Assistance Program (SNAP) expenditures are reported in the Social Assistance line. In previous years it was reported as Intergovernmental payments in the Counties line.
    4 - Total rounded up from Statement of Revenues, Expenditures, and Changes in Fund Balance- Governmental Funds due to rounding transition from thousands to millions

[^7]:    1 Expenditures in this schedule are reported on the modified accrual basis (GAAP basis) rather than the budgetary basis, which defers certain payroll, Medicaid costs and related revenues, and other statutorily defined expenditures to the following fiscal year. Certain expenditures are shown in the department that makes the external payment rather than being shown in the department that receives the original general-funded appropriation.

[^8]:    Source: Colorado Department of Labor and Employment and the Colorado Business Economic Outlook Committee.

[^9]:    Source: Colorado Office of the State Architect

    - Building information for Unemployment Insurance (a business-type activity) cannot be segregated from the Colorado Department of Labor and Employment which is included in Business, Community, and Consumer Affairs.

[^10]:    Source: Colorado Office of the State Architect
    ${ }^{1}$ - Building information for Unemployment Insurance (a business-type activity) cannot be segregated from the Colorado Department of Labor and Employment which is included in Business, Community, and Consumer Affairs.

