

Prepared by the Comptroller General's Office



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Introductory Section



Letter of Transmittal Certificate of Achievement Principal State Officials Organizational Chart



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WILLIAM E. GUNN CHIEF OF STAFF

November 14, 2019

To the Citizens, Governor and Members of the South Carolina General Assembly

I am pleased to present to the citizens of South Carolina this Comprehensive Annual Financial Report for the State of South Carolina for the fiscal year ended June 30, 2019. The report provides financial information about the State's operations during the year and describes its financial position at the end of the year.

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal controls that was established for this purpose. Because the cost of internal controls should not exceed the anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

The State Auditor and CliftonLarsonAllen LLP, an independent certified public accounting firm, jointly performed an independent audit of the State's basic financial statements for the fiscal year ended June 30, 2019. The auditors have issued an unmodified opinion, the most favorable outcome of the audit process.

This letter of transmittal is designed to complement management's discussion and analysis that immediately follows the report of the independent auditors.

PROFILE OF THE GOVERNMENT

South Carolina extends from the Atlantic Ocean westward to the Blue Ridge Mountains, containing over 30,000 square miles. Fortieth in geographic area among the fifty states, South Carolina ranks twenty-third in population with approximately 5.1 million citizens. According to the U.S. Census Bureau, the State's rate of population growth is presently the tenth fastest in the nation.

As shown in the organizational chart on page 15, State government is divided into three separate branches: legislative, executive, and judicial. The State's citizens elect the legislative and executive branch officials. The General Assembly elects certain members of the judicial branch, including the Supreme Court. The principal State officials currently in office are listed on page 14.

State government provides a full range of services to South Carolina's citizens including educational, health, social/human, transportation, public safety, regulatory, and conservation/natural resources services. In addition, the State provides funds, grants, and loans to assist local governments, including school districts.

The State's reporting entity includes the primary government and its component units. The primary government includes all funds, departments, and agencies. The State's component units are legally separate organizations for which the State is accountable for purposes of financial reporting. The Management's Discussion and Analysis (MD&A) and the Basic Financial Statements focus on the activities of the primary government and the State's major component units.

Additional information on the State's nonmajor component units can be found on pages 257 - 263 and in the separately issued financial statements of those component units.

South Carolina's annual Appropriations Act includes legally adopted budgets by agency for the Budgetary General Fund and for Total Funds. After the budget year begins, the Executive Budget Office (EBO) may order spending cuts if revenue collections fall short of predicted levels. A department or agency may request transfers of appropriations between programs if its transfer request does not exceed 20% of its program budget. The EBO has the authority to approve additional requested transfers of appropriations between personal services and other operating expenditure accounts. For additional information, see the notes to the required supplementary information - budgetary.

STATE ECONOMY

South Carolina has a diversified economic base, including manufacturing, trade, healthcare, services, and leisure/hospitality. Businesses have relocated here from all over the world taking advantage of the State's skilled labor force, competitive wages, lower-priced land, excellent port facilities and accessibility to markets, and, in recent years, substantial tax and other economic incentives.

Businesses continue to choose South Carolina as a place to locate or expand, and the State of South Carolina is committed to working with employers to meet their workforce needs through state-supported workforce development initiatives.

During the year ended June 30, 2019, total non-farm employment in the state increased by 54,100 to 2,179,800. Industry sectors reflecting gains were Professional and Business Services (+17,800); Manufacturing (+10,500); Trade, Transportation, and Utilities (+6,800); Government (+6,100); Construction (+4,000); Leisure and Hospitality (+3,600); Education and Health Services (+3,500); and Financial Activities (+3,200). Declines were experienced in the Mining, Logging, Information, and Other Services sectors (-1,400).

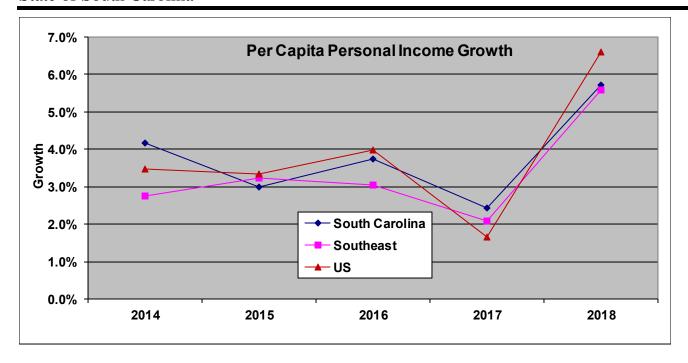
South Carolina's unemployment rate was 3.5% in June 2019, which improved from the June 2018 rate of 3.8%. It further improved to 2.9% in September 2019. In comparison, the U.S. unemployment rate was 3.7% in June 2019 and 3.5% in September 2019.

The South Carolina Leading Index (SCLI) decreased by 0.11 points from June 2018 to June 2019 to 102.44. Above the 100 mark, the SCLI forecasts improving economic conditions for South Carolina over the upcoming three to six months. The SCLI closed the month of August 2019 at 102.52, the most current month available.

The number of real estate closings remained virtually the same when comparing June 2019 and June 2018. But, with the declining number of foreclosures in the state, down 12.5% in June 2019 compared to June 2018, the supply of available homes on the market remains low. As inventory tightens, real estate values in South Carolina have gained ground. In addition, the number of residential building permits remained virtually the same compared to a year ago, but the value of those permits decreased 8.8% when comparing June 2019 and June 2018.

The South Carolina housing market remained strong, with the Charleston housing market experiencing strong home sales in the first half of calendar year 2019. This growth was also complemented by median prices of homes sold increasing 5.1% when comparing June 2019 to June 2018.

The following compares South Carolina, the southeastern United States, and the entire United States in per capita personal income growth over the last five years.



LONG-TERM FINANCIAL PLANNING

State law requires agencies that receive 1% or more of the State government's total annual General Fund appropriations to provide an estimate of their projected General Fund expenditures for the next three fiscal years. The Executive Budget Office (EBO) combines these expenditure estimates with long-term revenue estimates made by the State's Board of Economic Advisors (BEA) to create a three-year financial plan. The three-year financial plan assists the State in strategically assessing its future financial commitments. The plan is updated annually and provided to the Governor, the Speaker of the House of Representatives, and the President Pro Tempore of the Senate during the second quarter of each fiscal year.

Significant financial challenges facing state government include anticipated future spending increases for Medicaid, State retirement and post-retirement health benefits, and elementary and secondary education.

The State's long-term financial management practices include a five-year comprehensive capital improvement plan that requires funding to be in place before beginning construction on any capital improvement projects.

RELEVANT FINANCIAL POLICIES

The State's legislature is required to adopt a balanced budget annually based on revenue projections provided by the BEA. State law requires the BEA to meet at least quarterly to compare actual revenue collections with its earlier projections and to adjust its projections if necessary. The State legislature and EBO are responsible for taking appropriate action to keep the State's budget in balance. If at the end of the first, second, or third quarter of any fiscal year the BEA reduces revenue by more than 3% below the amount projected for the fiscal year, the President Pro Tempore of the Senate and the Speaker of the House of Representatives may call each respective house into session to take action to avoid a year-end deficit. If the houses do not come into session within twenty days of the BEA determination, the Director of the EBO must reduce most agency appropriations evenly across-the-board to avoid a year-end deficit. The State is also required to maintain a General Reserve Fund amounting to 5% of total General Fund revenues for the latest completed fiscal year that can be used only for eliminating a year-end operating deficit. Additionally, the State is required to annually fund a 2% Capital Reserve to be used for capital improvements, debt retirement, or other nonrecurring purposes appropriated by the General Assembly.

Legislation also directs that in closing the books each year the Comptroller General shall suspend, to the extent necessary, any budgetary surplus appropriations in a general or supplemental act or Capital Reserve Fund appropriations if the State's General Fund has a negative unrestricted, unassigned fund balance when reported on a Generally Accepted Accounting Principles-basis.

The State ended fiscal year 2019 with a positive budgetary General Fund balance after reservation of \$1.709 billion, which was made up of legislatively approved agency carryover appropriations of \$431.998 million, the General Reserve of \$379.123 million, the Capital Reserve of \$151.649 million, and unassigned surplus of \$745.985 million. See the Required Supplementary Information – Other than Management's Discussion and Analysis (Unaudited) section for further information.

MAJOR INITIATIVES

The State continues to fund programs related to job creation. In calendar year 2018 the State committed \$19.9 million to the South Carolina Coordinating Council on Economic Development's Set-Aside Fund, which is dedicated to improving the economic well-being of the State by providing funds to local government to develop the infrastructure necessary for new and expanding business. Programs like this helped to attract ServiceMac to Lancaster County and W International to Berkeley County in fiscal year 2019. ServiceMac is expected to create 1,000 jobs and W International is expected to create 600 in the coming years. Additionally, Charles River Labs announced that it will expand its facilities in Charleston County in fiscal year 2019, which will create an additional 180 jobs in the coming years as well.

South Carolina's job creation and capital investment from manufacturers have experienced steady growth since the end of the 2007 - 2009 Recession. In 2018 alone, the State attracted more than \$4.17 billion in new capital investment from manufacturing companies, which resulted in the creation of more than 14,071 jobs.

Area Development Magazine recently ranked South Carolina third in its 2019 "Top States for Business" analysis. It also ranked South Carolina first in business incentive programs and second in leading workforce development programs in its analysis.

South Carolina's Growing Economic Environment

Over the last several years, South Carolina has continued to demonstrate its ability to attract expanded economic opportunities for citizens. Manufacturing has grown substantially. South Carolina has also experienced a state-wide decrease in its unemployment rate, which has shown that, even in the midst of challenging national economic conditions, our state's business-friendly climate and committed workforce continue to attract investment that creates well-paying jobs.

We have seen an emerging trend of companies investing and expanding in South Carolina. Many of South Carolina's major employers have expanded and created high-quality jobs within the State. In 2012, the State established an Aerospace Task Force to position the State for future growth. The task force is focused on growing the aerospace supply chain for companies like Boeing and GE Turbine and supporting initiatives to assure that South Carolina has a workforce ready for the aerospace industry.

South Carolina's exports reached record levels in 2018 with exports increasing by 7.5% to \$34.6 billion from 2017 to 2018. In 2018, South Carolina ranked 14th in the United States in exports. These export figures were bolstered by the fact that the State is the nation's top exporter of completed passenger vehicles and tires, in which the State accounted for approximately 16% of the entire U.S. passenger vehicles market and approximately 32% of the total U.S. tire export market. The State also recently established a Transportation, Distribution and Logistics (TDL) Council that includes strong private sector participation. Part of the mission of this council is to prepare South Carolina for the Panama Canal expansion, providing South Carolina with a world-class port that will have the capacity to support the expected increase in merchant shipping. The Port of Charleston is deepening its shipping channel from forty-five to fifty-two feet. Once the project is completed by 2020, Charleston will be the deepest port on the east coast.

Due in part to the State's economic outreach initiatives, South Carolina's total economic output or gross domestic product (GDP) was \$230.354 billion in 2018. Between 2017 and 2018, real GDP grew 1.6%, compared to the southeast states' average growth of 1.8%.

With our cost of living 11% below the national average, South Carolina offers exceptionally productive employees at one of the lowest labor costs in the nation. South Carolina is a right-to-work state and in 2018 was tied with North Carolina for the lowest unionization rate in the nation, at 2.7% of the workforce. As a result of this, *Governing Magazine* recently highlighted South Carolina as tied with Hawaii at sixteenth in states that have gained the most jobs in 2018 with an employment increase of 1.7%.

AWARDS AND ACKNOWLEDGMENTS

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 South Carolina for its Comprehensive Annual Financial Report (CAFR) for the fiscal year that ended June 30, 2018. This was the thirty-first consecutive year that the State of South Carolina achieved this recognition. In order to be awarded a Certificate of Achievement, a government must publish a timely, easily readable, and efficiently organized CAFR. The CAFR must comply with 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 GFOA to determine its eligibility to be awarded a Certificate of Achievement.

Production of the CAFR was made possible only by the support of all State agencies and component units that supplied financial data to our office on a timely basis. I extend special appreciation for the members of my staff who devoted many of their nights and weekends over the past few months working as a team to produce this comprehensive document. I also express special appreciation for the generous sacrifices made by their families who endured the many extra hours they devoted to successfully complete this project.

Sincerely,

Richard Eckstrom, CPA Comptroller General



CERTIFICATE OF ACHIEVEMENT FOR EXCELLENCE IN FINANCIAL REPORTING



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

State of South Carolina

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2018

Christopher P. Morrill

Executive Director/CEO

Principal State Officials

LEGISLATIVE—THE GENERAL ASSEMBLY

Harvey S. Peeler, Jr., President of the Senate Hugh K. Leatherman, Sr., President Pro Tempore of the Senate James H. Lucas, Speaker, House of Representatives

EXECUTIVE

STATE FISCAL ACCOUNTABILITY AUTHORITY
Henry D. McMaster, Chairman, Governor (1)
Curtis M. Loftis, State Treasurer
Richard Eckstrom, Comptroller General
Hugh K. Leatherman, Sr., Chairman, Senate Finance Committee
George Murrell Smith, Jr., Chairman, House Ways and Means Committee

Pamela Evette, Lieutenant Governor (1) Mark Hammond, Secretary of State Alan Wilson, Attorney General Molly Spearman, State Superintendent of Education Hugh E. Weathers, Commissioner of Agriculture

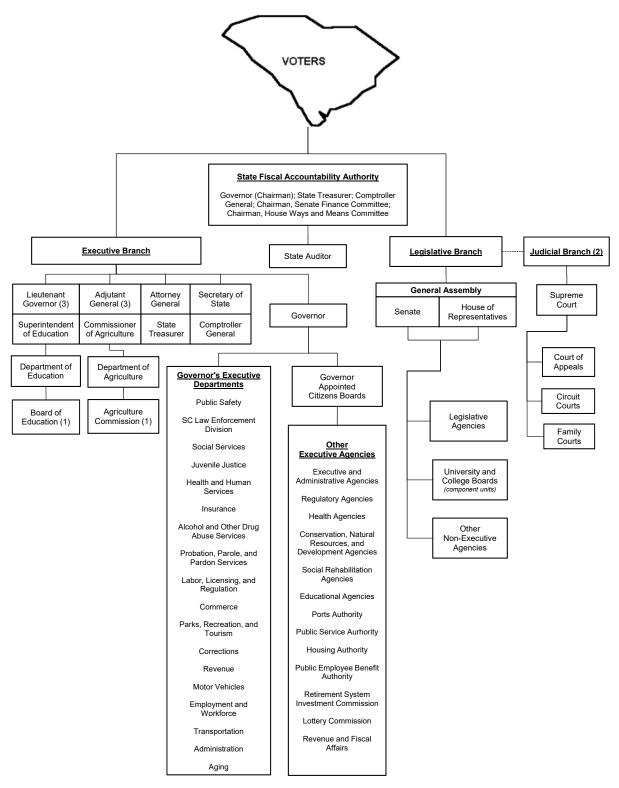
JUDICIAL

Donald W. Beatty, Chief Justice, Supreme Court

The State's citizens elect the legislative and executive branch officials named above.

(1) The Governor and Lieutenant Governor are elected on the same ticket.

Organizational Chart



- (1) Board of Education and Agriculture Commission are comprised of 16 members elected by the legislative delegation of each judicial district, one member at large appointed by the Governor and the Superintendent of Education or Commissioner of Agriculture, respectively.
- (2) The General Assembly elects certain members of the judicial branch, including the Supreme Court.
- (3) The Lieutenant Governor and the Adjutant General report directly to the Governor.



Financial Section



Independent Auditors' Report
Management's Discussion and Analysis (Unaudited)
Basic Financial Statements
Required Supplementary Information (Unaudited)
Supplementary Information





INDEPENDENT AUDITORS' REPORT

The Honorable Henry D. McMaster, Governor and Members of the General Assembly State of South Carolina Columbia, South Carolina

Report on the Financial Statements

We have jointly audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of South Carolina (the State), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the State's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to jointly express opinions on these financial statements based on our audit.

We did not jointly audit the financial statements of certain agencies and component units of the State, which represent the indicated percent of total assets and deferred outflows of resources and total revenues as presented in the table below. Those financial statements were audited by other auditors, including CliftonLarsonAllen, LLP acting separately, whose reports thereon have been furnished to us, and our opinion, insofar as it related to the amounts included for those agencies and component units, is based solely on the reports of the other auditors.

	Percentage	e Audited by					
		sonAllen LLP	Percentage Audited by Other Auditors				
		arately					
	Total Assets and Deferred		Total Assets and Deferred				
	Outflows of		Outflows of				
	Resources	Total Revenue	Resources				
				Total Revenue			
Government-wide							
Governmental activities	2%	11%	58%	10%			
Business-type activities	-	-	84%	92%			
Component units	-	-	100%	99%			
Fund Statements							
Governmental Funds	-	-	20%	10%			
Enterprise Funds	-	-	84%	92%			
Internal Service Funds	38%	89%	52%	7%			
Fiduciary Funds	75%	29%	24%	70%			
Discretely Presented Component Units	-	-	100%	99%			

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to the 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 Connector 2000 Association, Inc., South Carolina Research Authority, InvestSC, Inc. and South Carolina Medical Malpractice Liability Joint Underwriting Association, were not audited in accordance with *Government Auditing Standards*, issued by the Comptroller General of the United States.

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

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

Opinions

In our opinion, based on our audit and the reports of 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 of the State as of June 30, 2019, 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 described in Note 15 to the financial statements, the State restated beginning balances resulting from a change in accounting principle for the implementation of Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB) for certain component units and the discounting of claims. Our opinion is 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 management's discussion and analysis, budgetary comparison schedules, net pension and OPEB liability schedules, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and the other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other 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, supplementary information and the statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary information, as listed in the table of contents, is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion based on our audit, the procedures performed as described above, and the report of the other auditors, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section and the 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 it.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 14, 2019, on our consideration of the State's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the State's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the State's internal control over financial reporting and compliance.

George & Kennedy, The Clifton Larson Allan LLP Columbia, South Carolina November 14, 2019

Baltimore, Maryland November 14, 2019





MANAGEMENT'S DISCUSSION AND ANALYSIS—

Required Supplementary Information (Unaudited)

Management's Discussion and Analysis

In this section of the State of South Carolina's annual report, we provide a narrative overview and analysis of the State's financial performance for its accounting year (*fiscal year*) that ended June 30, 2019. Please read it in conjunction with the Comptroller's *Letter of Transmittal* at the front of this report and the financial statements that follow this section.

Overview of the Financial Statements

This discussion and analysis provides an introduction to the State of South Carolina's basic financial statements, which include the following parts: (1) government-wide financial statements, (2) fund financial statements, (3) major discretely presented component unit financial statements, and (4) notes to the financial statements. This annual report also contains certain required supplementary information and other supplementary information to aid in understanding the operations of the State.

Government-wide Financial Statements

The government-wide statements present a long-term view of the State's finances as a whole, using accrual-basis accounting—the same accounting basis that most businesses use. The basic government-wide financial statements are presented on pages 38 through 41 of this report.

There are two government-wide financial statements:

<u>Statement of net position</u>: This statement presents information on *all* of the State's assets, liabilities, and deferred inflows/outflows of resources, with the difference reported as net position. Over time, increases or decreases in the State's net position may serve as a useful indicator of whether its financial position is improving or deteriorating. However, the statement of net position does not tell the whole story. To assess the State's overall financial health, other factors need to be considered such as the State's economy and the condition of its *capital assets* such as its buildings and infrastructure (roads and bridges).

<u>Statement of activities</u>: This statement presents information showing how the State's overall net position changed during the year. The State reports a change in its net position as soon as an underlying event occurs that causes a change. The statement of activities accounts for all current-year revenues and expenses, regardless of when the State received or paid cash. Although governments compile the statement of activities using accounting methods similar to businesses, the format of this statement is quite different from the format of a business's profit and loss statement. The statement of activities helps to show how much it costs for the State to provide various services. It also indicates the extent to which each government function covers its own costs through user fees, charges, or grants. The *net revenues (expenses)* column on the far right of this statement on page 40 shows how much a particular function relies on taxes and other general revenues as opposed to program revenues to support its programs.

The government-wide statements present three different kinds of *activities*:

<u>Governmental activities</u>: Most of the State's basic services are included here, such as general government, education, health and environment, social services, administration of justice, and transportation. Taxes (primarily income and sales taxes) and federal grants provide resources to support most of these services.

<u>Business-type activities</u>: These activities usually recover all, or a significant portion, of the costs of their services or goods by charging fees to customers. The Unemployment Compensation Benefits Fund and Second Injury Fund are the most significant of South Carolina's business-type activities.

<u>Component units</u>: Although component units are legally separate from the State, the State's elected officials are financially accountable for them. The Public Service Authority (Santee-Cooper, an electric utility company), the State Ports Authority, the State Housing Authority, the State Lottery Commission, Clemson University, the Medical University of South Carolina, and the University of South Carolina are the State's major component units. Some financial information for these component units is included in this report. Complete financial statements for these component units can also be obtained from their respective administrative offices (see Note 1a of the notes to the financial statements on page 67).

Fund Financial Statements

The fund financial statements on pages 42 through 59 of this report provide detailed information about the State's most significant funds—not the State as a whole. Funds are accounting designations that the State uses to track specific funding sources and spending for particular purposes. South Carolina, like other governments, uses fund accounting to ensure and demonstrate compliance with financial related legal requirements.

The State reports three types of funds:

Governmental funds: The State reports most of its basic services in governmental funds. Governmental funds account for activities that the State reports as governmental activities in its government-wide statements. These funds focus on short-term inflows and outflows of expendable resources. The balances remaining at the end of the year help determine whether a fund has more or less financial resources available to spend in the near future. Because the governmental fund statements lack the additional long-term focus of the government-wide statements, a reconciliation that explains the relationship (or differences) between the two kinds of statements is provided. By comparing the two kinds of statements and examining the reconciliation, a better understanding of the long-term impact of the State's near-term funding decisions is available.

The basic governmental fund statements are on pages 42 through 49 of this report.

<u>Proprietary funds</u>: Proprietary funds charge customers for the services they provide—whether they are provided to outside customers (<u>enterprise funds</u>) or other State agencies and other governments (<u>internal service funds</u>). Proprietary funds use the <u>accrual basis of accounting</u> like businesses use. The State reports all of its enterprise funds as <u>business-type activities</u> in the government-wide statements. However, because the internal service fund operations primarily benefit other State agencies or other governments, these proprietary funds are included as <u>governmental activities</u> in the government-wide financial statements.

The basic proprietary fund statements are on pages 50 through 56 of this report.

<u>Fiduciary funds</u>: The State is the trustee, or <u>fiduciary</u>, for its employees' retirement and other post-employment benefit plans. The State also is responsible for other assets that, because of a trust agreement, it is to use only for trust beneficiaries such as an investment pool operated on behalf of local governments. These activities are <u>excluded</u> from the State's government-wide financial statements because the State is not to use these assets to benefit its operations. The State has an obligation to ensure that the net position it reports in fiduciary funds are used for the intended purposes.

The basic fiduciary fund statements are on pages 58 and 59 of this report.

Component Unit Financial Statements

The *Government-wide Financial Statements* section on the preceding page identifies the State's major component units under the *Component units* subheading. More detailed financial statements which include these component units are on pages 60 through 63 of this report.

Notes to the Financial Statements

Immediately following the financial statements are *notes* that provide additional and pertinent information to the financial statement amounts. The notes on pages 64 through 181 are necessary to fully understand the financial statements.

Required Supplementary Information

This section addresses budgetary matters and provides certain *required* reporting information that supplements the basic financial statements. Included in this section is a schedule that compares the State's legally adopted General Fund budget with actual revenues collected and expenditures paid for the year. On page 190, Note 5 to the required supplementary information is a reconciliation that provides and explains differences between the changes in fund balance of certain funds when presented on the budgetary-basis and the changes in fund balance of these funds when presented on the GAAP-basis as reported in the governmental fund statements. Additionally, the required supplementary information section includes information on the State's five pension programs: The South Carolina Retirement System, the Police Officers' Retirement System, the General Assembly Retirement System, the Judges' and Solicitors' Retirement System, and the National Guard Retirement System. This required supplementary information is on pages 183 through 215 of this report.

Supplementary Information

Nonmajor governmental funds, nonmajor enterprise funds, internal service funds, fiduciary funds, and nonmajor discretely presented component units are presented immediately following the required supplementary information. Combining and individual fund statements and a schedule of General Reserve Activity are found on pages 217 through 263 of this report.

Government-wide Financial Analysis

Exhibits 1 and 2 summarize the overall financial position and results of operations of the primary government for the past two years based on information included in the government-wide financial statements.

Exhibit 1 Government-wide Net Position As of June 30 for the Years Indicated (Expressed in Thousands)

							Total
	Govern	mental	Busine	ess-type	Tota	Percent	
	Activ	vities	Acti	vities	Primary C	Change	
				2018		2018	
	2019	2018	2019	(as restated)	2019	(as restated)	2019-2018
Assets							
Current and other as sets	\$ 15,240,640	\$ 13,017,399	\$ 1,495,905	\$ 1,318,890	\$ 16,736,545	\$ 14,336,289	16.7%
Capital assets	18,177,586	17,521,033	284,717	281,212	18,462,303	17,802,245	3.7%
Total assets	33,418,226	30,538,432	1,780,622	1,600,102	35,198,848	32,138,534	9.5%
Deferred Outflows of Resources	974,312	989,170	3,038	3,836	977,350	993,006	(1.6%)
Liabilities							
Long-term liabilities	10,165,698	10,247,203	304,594	312,819	10,470,292	10,560,022	(0.8%)
Other liabilities	3,749,575	3,310,805	117,589	135,624	3,867,164	3,446,429	12.2%
Total liabilities	13,915,273	13,558,008	422,183	448,443	14,337,456	14,006,451	2.4%
Deferred Inflows of Resources	422,581	400,609	1,357	509	423,938	401,118	5.7%
Net Position							
Net investment in capital assets	16,039,329	15,079,318	221,494	218,157	16,260,823	15,297,475	6.3%
Restricted	6,064,521	6,068,437	1,226,011	1,023,083	7,290,532	7,091,520	2.8%
Unrestricted	(2,049,166)	(3,578,770)	(87,385)	(86,254)	(2,136,551)	(3,665,024)	41.7%
Total net position	\$ 20,054,684	\$ 17,568,985	\$ 1,360,120	\$ 1,154,986	\$ 21,414,804	\$ 18,723,971	14.4%

Net Position

The comparison of net position to liabilities may serve, over time, as a useful indicator of the State's financial strength. At the end of the 2019 fiscal year, the State's net position totaled \$21.415 billion.

The largest portion of the State's net position reflects its *net investment in capital assets* (for example, buildings, roads, and bridges) less any related debt used to acquire those assets that is still outstanding. The State uses capital assets to provide services to citizens; consequently, they are *not* available for future spending. Further, the State cannot sell the capital assets to repay the related debt because it needs the assets for its operations; so it must find other resources to repay the debt.

Restricted net position generally is available for future spending but is subject to external restrictions, such as bond covenants, federal government grant restrictions, or restrictions imposed by enabling State legislation or through State constitutional provisions. The State's largest restricted balances include capital improvement bond proceeds (restricted for various capital projects) and debt service.

Unrestricted net position—resources normally available for future spending without restrictions—reported a deficit balance of (\$2.137) billion at June 30, 2019. This represents an increase in the deficit net position of \$1.528 billion over the prior year. The primary government's unrestricted deficit net position partially consists of the \$3.957 billion net pension liability and the \$2.965 billion other post-employment benefits other than pensions (OPEB) liability, which are required to be recognized by GASB 68 (see Note 7 starting on page 104) and GASB 75 (see Note 8 starting on page 113), respectively. It should be noted that the deficit unrestricted net position was also offset by increases in restricted net position and net investment in capital assets, resulting in overall increases in the net positions of the State's governmental activities and business-type activities.

The State's *business-type activities* reported an \$87.385 million deficit unrestricted net position. This balance was mostly comprised of a \$48.722 million deficit unrestricted net position in the State-run Patients' Compensation Fund and a \$36.908 million deficit unrestricted net position in the State-run college Tuition Prepayment Program. The negative unrestricted net position in the Patient Compensation Fund and the Tuition Prepayment Program was the result of projected claims exceeding assets on hand on June 30, 2019.

Exhibit 2 Government-wide Changes in Net Position For the Fiscal Years Ended June 30 (Expressed in Thousands)

							Total
		nmental		ess-type	Tota	Percentage	
	Acti	Activities Activities Primary Government			Change		
	2010	2010	2010	2018	2010	2018	****
D	2019	2018	2019	(as restated)	2019	(as restated)	2019-2018
Revenues							
Program revenues:	0 2 055 126	¢ 2.727.070	¢ 204 197	¢ 450.001	¢ 4.240.212	¢ 4106570	1.5%
Charges for services		\$ 3,727,978	\$ 394,187	\$ 458,601	\$ 4,249,313	\$ 4,186,579	
Operating grants and contributions		9,253,825	5,497	5,660	8,717,244	9,259,485	(5.9%)
Capital grants and contributions	673,255	977,834	_	_	673,255	977,834	(31.1%)
General revenues:	4.025.021	4 400 550			4.027.021	4 400 550	0.50/
Individual income tax	4,835,821	4,408,772	_	_	4,835,821	4,408,772	9.7%
Retail sales and use tax		4,688,789	_	_	5,004,470	4,688,789	6.7%
Other tax		2,652,027	_	_	2,791,906	2,652,027	5.3%
Unrestricted grants and contributions		38	_	_	14	38	(63.2%)
Unrestricted investment income	,	160,636	48,530	34,132	413,983	194,768	112.6%
Tobacco legal settlement	80,723	81,605	_	_	80,723	81,605	(1.1%)
Other	723,194	150,635	4,510	4,545	727,704	155,180	368.9%
Total revenues	27,041,709	26,102,139	452,724	502,938	27,494,433	26,605,077	3.3%
Expenses							
Governmental activities:							
General government	6,661,431	6,819,685	_	_	6,661,431	6,819,685	(2.3%)
Education	4,893,190	4,745,126	_	_	4,893,190	4,745,126	3.1%
Health and environment	8,388,809	8,156,138	_	_	8,388,809	8,156,138	2.9%
Social services	1,602,776	1,695,379	_	_	1,602,776	1,695,379	(5.5%)
Administration of justice		986,839	_	_	1,013,459	986,839	2.7%
Resources and economic development	472,696	393,575	_	_	472,696	393,575	20.1%
Transportation	1,526,454	1,620,126	_	_	1,526,454	1,620,126	(5.8%)
Other		18,335	_	_	18,211	18,335	(0.7%)
Business-type activities:	-,	-,			-,	-,	()
Unemployment compensation benefits	_	_	149,581	182,537	149,581	182,537	(18.1%)
Second Injury Fund		_	12,085	285	12,085	285	4,140.4%
Other		_	64,908	60,142	64,908	60,142	7.9%
Total expenses	24,577,026	24,435,203	226,574	242,964	24,803,600	24,678,167	0.5%
Excess before transfers	2,464,683	1,666,936	226,150	259,974	2,690,833	1,926,910	39.6%
Net transfers	21,016	9,201	(21,016)	(9,201)		_	_
Increase in net position		1,676,137	205,134	250,773	2,690,833	1,926,910	39.6%
Net position at beginning of year	17,568,985	15,892,848	1,154,986	914,995	18,723,971	16,807,843	11.4%
Restatements ^a	_	_	_	(10,782)	_	(10,782)	
Net position at beginning of year, restated ^a	17,568,985	15,892,848	1,154,986	904,213	18,723,971	16,797,061	11.5%
Net position, end of year	\$ 20,054,684	\$ 17,568,985	\$ 1,360,120	\$ 1,154,986	\$ 21,414,804	\$ 18,723,971	14.4%

a - See Note 15, Fund Equity Reclassifications and Restatements, on pages 145 - 146 of the financial statements.

Changes in Net Position

The State's total net position of its governmental activities and its business-type activities increased by \$2.691 billion, or 14.4%, over the prior year. This overall improvement in the financial position of the State was experienced primarily through increased tax revenues of the State's governmental activities.

Governmental Activities

The net position of the State's governmental activities increased by \$2.486 billion, or 14.1%. Revenue increased from last year by \$939.570 million, or 3.6%, which was comprised of an increase of \$1.659 billion, or 13.7%, in general revenue offset by a decrease of \$719.509 million, or 5.2%, in program revenue. Revenues that support governmental activities are derived

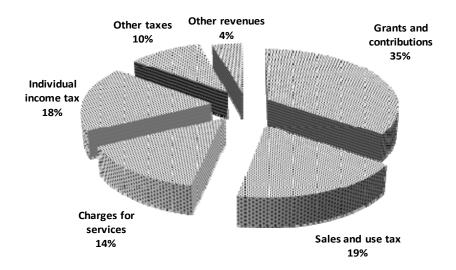
mostly from taxes; grants and contributions, including federal aid; and charges for goods and services. *Exhibit 3* illustrates the sources of revenues that support governmental activities.

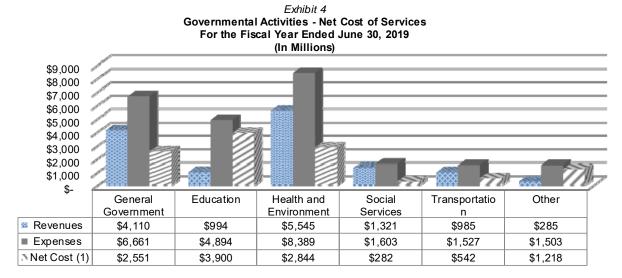
Expenses associated with governmental activities increased by \$141.823 million, or 0.6%, for the fiscal year ended June 30, 2019. These expenses were mostly associated with services provided for health and environment, education, general government, social services, and transportation. *Exhibit 4* compares the cost of these services with their *program revenues*—revenues derived directly from the program itself or from parties outside the State's taxpayers or citizenry. The difference between the two represents the *net cost* of these services that taxes and other general revenues financed. For the fiscal year ended June 30, 2019, the State used \$11.337 billion in tax and other general revenues to offset the net cost of all services that the State's governmental activities provided. Governmental activities received \$21.016 million in net transfers from the State's business-type activities.

The following paragraphs highlight the most significant changes in revenues and expenses for governmental activities during the 2019 fiscal year:

- Individual income tax revenues increased by \$427.049 million, or 9.7%, retail sales and use tax revenues increased by \$315.681 million, or 6.7%, and other taxes revenues increased by \$139.879 million, or 5.3%. Overall tax collections increased during fiscal year 2019 due to increased enforcement and improvements in consumer spending within the state and national economies.
- Capital grants and contributions decreased by \$304.579 million or 31.1% from last year. This was primarily a result of reduced federal transportation reimbursements tied to delayed execution of certain State infrastructure projects and weather-related delays.
- Unrestricted investment income increased by \$204.817 million or 127.5% from the previous fiscal year. This increase was attributed to the availability of higher investable cash balances and increased interest rates during the 2019 fiscal year. Additionally, there was an increase in securities lending investing, which yields higher rates than the other investments the State Treasurer is permitted to invest in by State constitutional limits.
- Resources and economic development expenses increased by \$79.121 million or 20.1% from last year. The reason for this
 was mostly due to a capital asset donation of \$120.832 million in the 2018 fiscal year that offset the previous year's
 expenses compared to only \$2.067 million in similar donations in the fiscal year ended June 30, 2019.
- Transportation expenses decreased by \$93.672 million, or 5.8%, from last year. As stated above, the decrease is primarily the result of delayed execution of projects and weather-related delays.

Exhibit 3
Sources of Revenues Supporting Governmental Activities
For the Fiscal Year Ended June 30, 2019





(1) - These net costs were funded by taxes and other general revenues.

Business-type Activities

The net position of the State's business-type activities increased by \$205.134 million, or 17.8%.

Most business-type activities are self-supporting. The Unemployment Compensation Fund accounts for the State's unemployment compensation benefits in which federal grants and assessments on employers are obtained to pay for the services that the Unemployment Compensation Fund provides. The Unemployment Compensation Fund's net position as of June 30, 2019 was \$1.180 billion, which was an increase of \$203.036 million, or 20.8%, from last year. The Second Injury Fund serves as a claims processor for insurance carriers, self-insurers, and the State Accident Fund. The Second Injury Fund's net position as of June 30, 2019 was \$45.998 million, which was a decrease of \$108 thousand, or 0.2%, from last year.

Operating revenues of the Unemployment Compensation Fund increased by \$3.412 million, or 0.9%, and operating expenses for the payment of unemployment compensation benefits decreased by \$32.956 million, or 18.1%, during the 2019 fiscal year. The decreases in operating revenues and expenses resulted from the general decline in unemployment rates throughout the country. Additionally, operating revenues for the Second Injury Fund have decreased by \$50.399 million, or 80.9%, and operating expenses for the payment of Second Injury Fund claims remained at a low level during the 2019 fiscal year due to the Second Injury Fund's closure plan that took effect in fiscal year 2019.

Financial Analysis of the State's Funds

The State of South Carolina uses fund accounting to ensure and demonstrate compliance with financial related legal requirements. Within the fund financial statements, the focus is on reporting major funds.

Governmental Funds

Exhibit 5 shows the components of fund balance for the State's various governmental funds as of June 30, 2019.

Exhibit 5 Governmental Fund Balances As of June 30 for the Years Indicated

(Expressed in Thousands)

	General Departmental Fund Program Services		Program	Local Government Infrastructure		Department of Transportation Special Revenue		Nonmajor Governmental Funds		Total Governmental Funds	
Nonspendable	\$ 125,746	\$	15,552	\$	701,015	\$	11,681	\$	11,394	\$	865,388
Restricted	1,194,858		997,196		1,504,036		509,083		555,724		4,760,897
Committed	520,128		18,990		_		341,716		198,801		1,079,635
Assigned	187,427		22,308		_		_		133,349		343,084
Unassigned	3,620,911		(560,631)								3,060,280
Totals	\$ 5,649,070	\$	493,415	\$	2,205,051	\$	862,480	\$	899,268	\$ 1	10,109,284
Change from prior year Percentage change	\$ 1,441,492 34.3%	\$	47,724 10.7%	\$	81,977 3.9%	\$	100,242 13.2%	\$	103,457 13.0%	\$	1,774,892 21.3%

At June 30, 2019, total ending fund balance for the State's governmental funds was \$10.109 billion, which represents an increase of \$1.775 billion, or 21.3%, from the prior year. This total contains an *unassigned* fund balance of \$3.060 billion. The total also includes \$3.621 billion reported by the General Fund as unrestricted, unassigned and available with no constraints for spending in the coming year. In addition, governmental funds that are *restricted* by external parties or enabling legislation which includes creation through state law or constitutional provision constitute 47.1% of the total fund balance. The majority of remaining fund balance is *nonspendable*, *committed*, *or assigned* and is *not* available for future appropriation because it is not in a spendable form or is accessible only for specific purposes.

The General Fund is the State's operating fund. This fund includes resources, such as taxes, that pay for the services that the State traditionally has provided to its citizens. Activity is accounted for in the General Fund unless constraints established by State law or external parties require them to be accounted for in another fund. Increases in the current fiscal year were experienced in individual income tax of \$416.601 million, 9.5%; retail sales and use tax of \$232.862 million, 6.2%; insurance tax of \$13.502 million, 7.1%; other taxes of \$25.121 million, 4.2%; and \$9.323 million, 3.0%, in other revenues from the prior year. General Fund expenditures, which decreased by \$125.428 million, 1.2%, were also below the total General Fund revenues indicating a continued controlling of costs and spending reductions previously mandated by State officials.

The *Departmental Program Services* is a major special revenue fund in which agencies account for primarily restricted resources used to fund program services. These resources provide a supplement for the payment of the services that the State traditionally has provided to its citizens, thus expanding services when possible. During the 2019 fiscal year, the total fund balance increased by \$47.724 million, or 10.7%, from the prior year. The primary source of revenue for the fund is federal revenues, which account for \$7.976 billion, or 92.0%, of the total revenue reported. These grants are reimbursement-based, which generally results in a negative unassigned fund balance until the funds are received.

The Local Government Infrastructure Fund accounts for grants, loans and other financial assistance to local governments for infrastructure projects. Certain motor fuel taxes, federal funds, and bond proceeds are the fund's primary resources. The fund balance increased by \$81.977 million, or 3.9%, during the 2019 fiscal year, leaving a balance of \$2.205 billion at the end of the fiscal year. The increase in fund balance was a result of decreased project expenditures.

The Department of Transportation (DOT) Special Revenue Fund accounts for various gasoline taxes, fees, fines, and federal grant resources. DOT uses these resources to pay for its general operations, which include maintenance, regulation, and construction of public highways and bridges. The fund balance increased by \$100.242 million, or 13.2%, during the 2019 fiscal year, leaving a balance of \$862.480 million at the end of the fiscal year. The increase in fund balance was primarily a result of the 2-cent per year gas tax increase for road projects and maintenance. DOT is in the process of contracting with vendors to undertake these road projects.

Nonmajor Governmental Funds are used to account for funds that are restricted for specific purposes, including education, healthcare, and local governments. The \$103.457 million, or 13.0%, increase in fund balance during the 2019 fiscal year was primarily the result of increases in Education Lottery revenues and less transfers out to the General Fund.

Proprietary Funds

Exhibit 6 shows the components of the net position for the State's various proprietary funds at June 30, 2019.

Exhibit 6

Proprietary Fund Net Position As of June 30 for the Years Indicated

(Expressed in Thousands)

	Enterprise Funds								Internal			
		Unemployment		Unemployment		Second	Nonmajor Enterprise		Total Enterprise		Service Funds	
Fund Net Position	_Co	ompens ation	Injury									
Net investment in												
capital assets	\$	_	\$		\$	221,494	\$	221,494	\$	102,064		
Restricted, expendable		1,180,013		45,998		_		1,226,011		398,445		
Unrestricted						(87,385)		(87,385)		226,099		
Totals	\$	1,180,013	\$	45,998	\$	134,109	\$	1,360,120	\$	726,608		
Change from prior year	\$	203,036	\$	(108)	\$	2,206	\$	205,134	\$	109,394		
Percentage change		20.8%		(0.2%)		1.7%		17.8%		17.7%		

The State has two kinds of proprietary funds: enterprise funds and internal service funds.

Enterprise funds are reported as business-type activities in the government-wide financial statements. Enterprise funds sell goods or services primarily to parties outside of State government.

The net position of the *Unemployment Compensation Benefits Fund*, a major enterprise fund, increased by \$203.036 million, or 20.8%, over the prior year. Decreases in the number of individuals eligible for and claiming State unemployment insurance benefits resulted in the improved net position and enabled the Fund to operate without obtaining additional advances from the Federal government since May 2011.

The net position of the *Second Injury Fund*, a major enterprise fund, decreased by \$108 thousand, or 0.2%, over the prior year. As stated on page 29, the Second Injury Fund's closure plan started to take effect in fiscal year 2019. The last assessment for this plan was made in fiscal year 2018.

The net position of the State's *nonmajor enterprise funds* increased by \$2.206 million, or 1.7%, over the prior year. The increase in the State's *nonmajor enterprise funds*' net position was primarily due to an increase of \$1.982 million in charges for services and a decrease of \$773 thousand within general operations and administration expenses within the *Palmetto Railways Fund*.

South Carolina's *internal service funds* provide certain services (including maintenance, insurance, printing, information technology, and motor pool services) to other State funds but sometimes to local governments as well. Internal Service Funds experienced an increase to their net position of \$109.394 million, or 17.7%, in the 2019 fiscal year. The objective of an internal service fund is to charge its customers for the costs of the services or goods that it provides. Because internal service funds benefit primarily State government, South Carolina reports them as governmental activities in the government-wide financial statements.

Budgetary General Fund Highlights

Estimated revenues for the 2019 fiscal year were \$8.236 billion. Actual revenues at June 30, 2019, were \$568.148 million, or 6.9%, over the estimated revenue used in the fiscal year 2019 budget appropriations act. This also represented an increase in collections over the prior year of \$680.487 million, or 8.4%. Individual income and sales tax collections are the fund's major revenue sources. Individual income tax collections ended the year over the adjusted estimate by \$298.656 million and sales tax collections ended the year over the adjusted estimate by \$40.156 million.

Actual expenditures were \$662.590 million less than actual revenues. Also, expenditures were kept \$432.182 million under fiscal year 2019 adjusted appropriations. In addition, \$8.144 million of unbudgeted spending occurred through "openended" appropriations.

Based on the above results of operations, fiscal year 2019 ended with a budgetary surplus, which resulted in a budgetary General Fund balance after reservation of \$1.709 billion.

See the *Required Supplementary Information* section on pages 183 through 190 of this report for a detailed budgetary comparison schedule.

Capital Assets and Debt Administration

Capital Assets

At the end of the 2019 fiscal year, the State had \$18.462 billion invested in capital assets, net of depreciation. This represented a net increase (including additions and deductions) of \$660.058 million, or 3.7%, over the previous fiscal year (see *Exhibit 7*).

Exhibit 7
Capital Assets, Net of Depreciation
As of June 30 for the Years Indicated
(Expressed in Thousands)

		nmental vities		ess-type ivities		Total Percentage Change	
	2019	2018	2019	2019 2018		2018	2019-2018
Land and improvements	\$ 2,202,040	\$ 2,158,958	\$ 170,104	\$ 177,050	\$ 2,372,144	\$ 2,336,008	1.5%
Infrastructure	10,958,223	10,466,504	_	_	10,958,223	10,466,504	4.7%
Buildings and improvements	1,043,605	1,092,507	16,027	10,915	1,059,632	1,103,422	(4.0%)
Vehicles	242,268	228,442	325	475	242,593	228,917	6.0%
Machinery and equipment	201,194	184,469	3,362	3,385	204,556	187,854	8.9%
Works of art and historical treasures	6,642	9,519	_	_	6,642	9,519	(30.2%)
Construction in progress	3,438,744	3,320,255	94,110	88,470	3,532,854	3,408,725	3.6%
Intangible assets	84,870	60,379	789	917	85,659	61,296	39.7%
Total	\$18,177,586	\$17,521,033	\$ 284,717	\$ 281,212	\$18,462,303	\$ 17,802,245	3.7%

Growth in capital asset investment occurred mostly in infrastructure (roads and bridges), construction in progress, and intangible assets. The Department of Transportation recognized a net \$139.954 million increase in construction in progress and land and improvements. Also, the Department of Transportation converted \$715.982 million of previous year construction in progress into mostly infrastructure. These additions are part of new and on-going infrastructure projects within the Department of Revenue Special Revenue Fund. Additionally, intangible asset growth primarily relates to new software systems coming online within the Department of Employment and Workforce, which totaled \$30.113 million.

See Note 6 in the notes to the financial statements on page 102 of this report for additional information on the State's capital assets.

Debt Outstanding

At June 30, 2019, the State had \$2.249 billion in bonds and notes outstanding—a decrease of \$203.240 million, or a 8.3%, from the previous year (see *Exhibit 8*).

Exhibit 8 Outstanding Bonds and Notes As of June 30 for the Years Indicated (Expressed in Thousands)

		nmental vities		ess-type ivities	Totals—Prima	Total Percentage Change	
	2019	2018	2019	2018	2019	2018	2019-2018
Backed by the State:							
General obligation bonds	\$ 457,555	\$ 564,811	\$ —	\$ —	\$ 457,555	\$ 564,811	(19.0%)
Backed by Specific Revenues:							
Revenue bonds and notes	134,348	146,154	11,875	12,055	146,223	158,209	(7.6%)
Infrastructure Bank bonds	1,645,007	1,729,005			1,645,007	1,729,005	(4.9%)
Total	\$2,236,910	\$ 2,439,970	\$ 11,875	\$ 12,055	\$2,248,785	\$ 2,452,025	(8.3%)

The repayment of principal on outstanding debt exceeded issuances of debt, resulting in a decrease in debt outstanding for governmental activities of \$203.060 million, or 8.3%. Contributing to this decline was a major refunding of Infrastructure Bank bonds.

Three bond rating services assign ratings to bonds backed by the State with its own taxing authority (*general obligation bonds*). Fitch Ratings rated these bonds as "AAA" and Moody's Investors Service rated them as "Aaa" during the fiscal year ended June 30, 2019, the highest rating that these services assign. The State's bond rating from Standard & Poor's was "AA+" during the same period, its second highest rating.

The State limits the amount of annual payments for principal and interest (or annual debt service) on general obligation bonds and notes rather than directly limiting the amount of those bonds and notes that the State may have outstanding. At June 30, 2019, the State had the legal capacity to issue additional bonds as long as the new debt would not increase annual principal and interest payments by more than the following amounts: \$68.809 million for highway bonds, \$442.009 million for general obligation bonds (excluding institution and highway bonds), \$36.077 million for economic development bonds, and \$21.191 million for research university infrastructure bonds.

See Note 12 in the notes to the financial statements on page 136 of this report for additional information about the State's long-term debt.

Economic Factors and Next Year's Budget

The "Rainy Day Account"

At June 30, 2019, the General Reserve Fund, also called the rainy day account, which was appropriated by the 2018-2019 Appropriations Act, had a balance of \$379.123 million, which increased from the prior year by \$15.571 million. The State's rainy day account is fully funded in accordance with the State's Constitution. In any year that funds are withdrawn from this account, the State's Constitution requires restoration of the reserve to full funding within three fiscal years. State law defines full funding for the reserve as 5.0% of the Budgetary General Fund's revenues of the prior fiscal year.

Budgetary General Fund for the 2019-2020 Fiscal Year

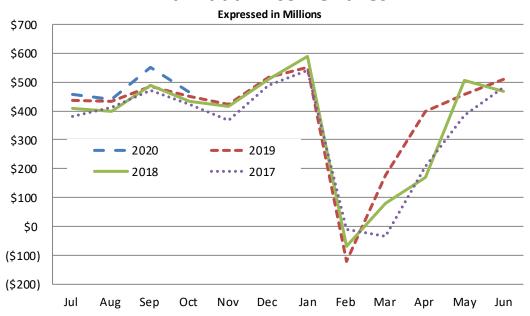
For fiscal year 2020, the Board of Economic Advisors estimated General Fund cash basis revenue of \$8.737 billion, which is \$67.740 million, or 0.7%, less than fiscal year 2019 actual revenue collections. In November 2019, the State's Board of Economic Advisors changed their fiscal year 2020 estimate to reflect an additional increase of \$487.110 million, or 5.6%, over its original revenue estimate.

Economic Conditions

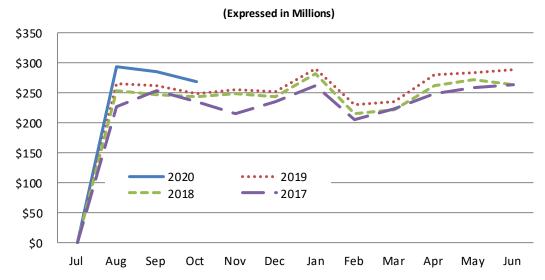
Budgetary General Fund revenues for the first four months of fiscal year 2020 were \$3.158 billion, an increase of \$196.397 million, or 6.6%, over the same period for fiscal year 2019. Total individual income taxes collected have increased by \$106.493

million, or 5.9%, over the same period in the prior year. Sales taxes have increased by \$72.227 million, or 9.3%, from the first four months of fiscal year 2019.

Individual Income Taxes



Sales Tax



Requests for Information

The primary purpose of this financial report is to provide South Carolina's citizens, taxpayers, customers, investors, and creditors with a general overview of the State's finances and to demonstrate the State's accountability for the money it receives. Please address any questions concerning information in this report to:

Office of the Comptroller General ATTN: Chief of Staff 1200 Senate Street 305 Wade Hampton Office Building Columbia, South Carolina 29201



BASIC FINANCIAL STATEMENTS

Statement of Net Position

June 30, 2019 (Expressed in Thousands)

	PRIMARY GOVERNMENT								
		Governmental Activities		Business-type Activities		Totals	COMPONENT UNITS		
ASSETS									
Cash and cash equivalents	\$	4,573,287	\$	1,119,539	\$	5,692,826	\$	3,230,967	
Investments		5,261,264		284,854		5,546,118		1,729,201	
Invested securities lending collateral		374,472		4,907		379,379		26,956	
Receivables, net:									
Accounts		503,054		14,863		517,917		468,653	
Contributions		4,564		_		4,564		143,974	
Participants		_		612		612		_	
Accrued interest		57,058		2,098		59,156		12,057	
Income taxes		695,933		_		695,933		_	
Sales and other taxes		764,647		_		764,647		_	
Student accounts		529		_		529		55,976	
Patient accounts		21.632		_		21,632		332,977	
Loans and notes		786,382		_		786,382		86,892	
Assessments				119.693		119,693			
Due from Federal government and other grantors		1,013,617		778		1,014,395		109,358	
Internal balances		53,608		(53,608)		1,014,000		100,000	
Due from component units				(55,000)		101,054		_	
•		101,054		_		101,054		E1 094	
Due from primary government		<u> </u>		4 070				51,084	
Inventories		51,670		1,370		53,040		441,009	
Restricted assets:									
Cash and cash equivalents		793,391		260		793,651		1,409,107	
Investments		_		_		_		1,878,710	
Accounts receivable		70,199		_		70,199		106	
Loans receivable		_		_		_		699,634	
Other		74,037		_		74,037		31,198	
Prepaid items		39,787		539		40,326		83,948	
Other assets		455		_		455		385.077	
Regulatory assets				_		_		4,401,713	
Other assets- asset retirement obligation		_		_		_		935,916	
Investment in joint venture		_		_		_		7,162	
Capital assets-nondepreciable		5,597,614		264,047		5,861,661		3,297,938	
Capital assets-tondepreciable, net		12,579,972		20,670		12,600,642		9,839,605	
Total assets	\$	33,418,226	\$	1,780,622	\$	35,198,848	\$	29,659,218	
				,,-					
DEFERRED OUTFLOWS OF RESOURCES	\$	974,312	\$	3,038	\$	977,350	\$	1,208,237	
LIABILITIES									
Accounts payable	\$	864,772	\$	2,448	\$	867,220	\$	537,628	
Accrued salaries and related expenses		164,293		1,219		165,512		267,549	
Accrued interest payable		24		77		101		82,854	
Retainages payable		1,436		_		1,436		33,827	
Tax refunds payable		908,781		20,347		929,128		_	
Payables-aid to individuals/families		10,211		20,0		10,211		_	
Prizes payable		10,211		_				38,096	
• •				1,513				30,030	
Unemployment benefits payable		464.740		,		1,513			
Intergovernmental payables		464,718		5,073		469,791		560	
Tuition benefits payable				78,272		78,272		_	
Due to component units		51,084		_		51,084			
Due to primary government		_		_		_		101,054	
Due to fiduciary funds		14,448		_		14,448		_	
Unearned revenues and asset retirement obligation		474,950		3,287		478,237		946,355	
Deposits		9		300		309		11,545	
Amounts held in custody for others		_		_		_		28,279	
Securities lending collateral		374,472		4,907		379,379		26,956	
Liabilities payable from restricted assets:		•		,		•		,	
Accrued interest payable		18,114		_		18,114		_	
Other				126		126		15,651	
Other liabilities		402,263		20		402,283		778,648	
		- 02,203		20		702,203		110,040	
Long-term liabilities:		040 007		05.007		070 044		444.000	
Due within one year		943,337		35,007		978,344		444,692	
Due in more than one year		9,222,361		269,587		9,491,948		20,500,415	
Total liabilities	\$	13,915,273	\$	422,183	\$	14,337,456	\$	23,814,109	
DEFERRED INFLOWS OF RESOURCES	œ	A22 591	¢	1 257	¢	433 030	¢	1 300 790	
DEI LINED INFLOWS OF RESOURCES	\$	422,581	\$	1,357	\$	423,938	\$	1,390,780	

Exhibit A-1

	PRIMARY GOVERNMENT							
	G	overnmental		Business-type		•	CC	MPONENT
	Activities			Activities		Totals	UNITS	
NET POSITION								
Net investment in capital assets	\$	16,039,329	\$	221,494	\$	16,260,823	\$	6,400,503
Restricted:								
Expendable:								
General government		931,224		_		931,224		_
Education		309,232		_		309,232		1,047,231
Health		1,306,719		_		1,306,719		_
Transportation		1,209,339		_		1,209,339		2,078
Capital projects		_		_		_		765,594
Debt service		841,232		_		841,232		142,908
Loan programs		217		_		217		480,564
Waste management		180,351		_		180,351		_
Insurance programs		398,228		45,998		444,226		_
Administration of justice		22,591		_		22,591		_
Unemployment compensation benefits		_		1,180,013		1,180,013		_
Other		_		_		_		19,497
Nonexpendable:								
Education		11,373		_		11,373		1,181,388
Other		854,015		_		854,015		_
Unrestricted		(2,049,166)		(87,385)		(2,136,551)		(4,377,197)
Total net position	\$	20,054,684	\$	1,360,120	\$	21,414,804	\$	5,662,566

Statement of Activities

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

				Prog	ram Revenues	nues			
	 Expenses	Charges for Services		Operating Grants and Contributions		ts and Grants and			Net Revenues Expenses)
<u>Functions</u>									
Primary government:									
Governmental activities:									
General government	\$ 6,661,431	\$	3,227,055	\$	856,108	\$	26,739	\$	(2,551,529)
Education	4,893,190		44,653		949,568		_		(3,898,969)
Health and environment	8,388,809		197,662		5,338,239		8,902		(2,844,006)
Social services	1,602,776		8,566		1,302,984		9,511		(281,715)
Administration of justice	1,013,459		60,146		25,503		18		(927,792)
Resources and economic development	472,696		74,079		124,278		965		(273,374)
Transportation	1,526,454		242,965		115,067		627,120		(541,302)
Unallocated interest expense	18,211		_		_		_		(18,211)
Total governmental activities	24,577,026		3,855,126		8,711,747		673,255		(11,336,898)
Business-type activities:									
Unemployment compensation benefits	149,581		342,263		5,143		_		197,825
Second Injury	12,085		16		_		_		(12,069)
Other enterprise activities	64,908		51,908		354		_		(12,646)
Total business-type activities	226,574		394,187		5,497				173,110
Total primary government	\$ 24,803,600	\$	4,249,313	\$	8,717,244	\$	673,255	\$	(11,163,788)
Component units:	 								
Public Service Authority	1,646,680		1,806,620		19,844		_		179,784
Medical University of South Carolina	2,741,610		2,502,277		135,213		22,081		(82,039)
University of South Carolina	1,410,653		1,120,261		156,772		31,245		(102,375)
Clemson University	1,103,140		819,750		218,099		32,507		(32,784)
State Ports Authority	269,823		294,326		11,688		5,898		42,089
Housing Authority	205,390		47,596		186,085		_		28,291
Lottery Commission	1,984,775		1,984,650		32		_		(93)
Nonmajor component units	 1,928,579		1,160,498		431,124		123,490		(213,467)
Total component units	\$ 11,290,650	\$	9,735,978	\$	1,158,857	\$	215,221	\$	(180,594)

Exhibit A-2

	P				
	Governmental Activities	Business-type Activities	Total	Component Units	
Changes in net position:	Φ (44 000 000)	A 470 440	4. (44.400.700)	(400 504)	
Net revenues (expenses)	\$ (11,336,898)	\$ 173,110	\$ (11,163,788)	\$ (180,594)	
General revenues: Taxes:					
Individual income	4,835,821	_	4,835,821	_	
Retail sales and use	5,004,470	_	5,004,470	_	
Corporate income	396,207	_	396,207	_	
Gas and motor vehicle	1,198,220	_	1,198,220	_	
Insurance	204,755	_	204,755	_	
Hospital	261,448	_	261,448	_	
Other	731,276		731,276		
Total taxes	12,632,197	_	12,632,197	_	
Unrestricted grants and contributions	14	_	14	_	
Unrestricted investment income	365,453	48,530	413,983	_	
State Appropriations	_	_	_	747,809	
Tobacco legal settlement	80,723	_	80,723	_	
Other revenues	723,194	4,510	727,704	_	
Additions to endowments	_	_	_	58,996	
Transfers-internal activities	21,016	(21,016)			
Total general revenues, additions to endowments, and transfers	13,822,597	32,024	13,854,621	806,805	
Change in net position	2,485,699	205,134	2,690,833	626,211	
Net position at beginning of year, as restated	17,568,985	1,154,986	18,723,971	5,036,355	
Net position at end of year	\$ 20,054,684	\$ 1,360,120	\$ 21,414,804	\$ 5,662,566	

Balance Sheet

GOVERNMENTAL FUNDS

June 30, 2019 (Expressed in Thousands)

ASSETS	_	Fund	 Services	Infr	vernment astructure	Department of Transportation Special Revenue	
Cash and cash equivalents	\$	1,876,462	\$ _	\$	134,339	\$	1,118,691
Investments		3,751,469	162,819		374,804		_
Invested securities lending collateral		297,519	3,230		21,644		17,577
Receivables, net:							
Accounts		91,749	188,146		_		3,167
Contributions		1,342	3,222		_		_
Accrued interest		31,989	1,239		6,754		7,166
Income taxes		695,933	_		_		_
Sales and other taxes		646,647	_		_		7,601
Student accounts		529	_		_		_
Patient accounts		19,156	2,476		_		_
Loans and notes		38,799	375		746,276		932
Due from Federal government							
and other grantors		5,174	891,838		379		116,114
Due from other funds		67,455	6,444		23,964		104,029
Due from component units		57,196	4,677				45
Interfund receivables		51,142	1,550		152,057		
Inventories	•	30,365	13,383		_		5,427
Restricted assets:							
Cash and cash equivalents		11,013	_		781,160		1,218
Accounts receivable, net		_	_		70,199		_
Other		_			36,537		
Prepaid items		9,612	1,794				5,692
Other assets		102	 				203
Total assets		7,683,653	\$ 1,281,193	\$	2,348,113	\$	1,387,862
LIABILITIES Accounts payable		224 700	365.635		10 705		205 100
Accounts payable Accrued salaries and related expenditures		224,708	,		10,705 96		205,100
Retainages payable		105,710 28	31,672 801		90		23,161
Tax refunds payable		908,768			_		_
Payable–aid to individuals/families		1,742	8,469		_		_
Intergovernmental payables		90,614	172,952		15,847		_
Due to other funds		146,795	62,252		36		 17,974
Due to component units		18,791	24,540				17,974
Interfund payables		1,550	24,540		_		152,057
Unearned revenues		23,803	111,338		55,945		109,260
Securities lending collateral		297,519	3,230		21,644		17,577
Other liabilities		197,876	6,819		21,044		17,577
			 		404.072	-	505 400
Total liabilities	· —	2,017,904	787,708		104,273		525,129
DEFERRED INFLOWS OF RESOURCES							
Unavailable revenues		3,906	70		38,789		253
Deferred nonexchange revenues		12,773	 				
Total deferred inflows of resources		16,679	 70		38,789		253
FUND BALANCES							
Nonspendable		125,746	15,552		701,015		11,681
Restricted		1,194,858	997,196		1,504,036		509,083
Committed		520,128	18,990		_		341,716
Assigned		187,427	22,308		_		_
Unassigned		3,620,911	 (560,631)				
			 				000 400
Total fund balances		5,649,070	 493,415		2,205,051		862,480

Exhibit B-1

	lonmajor vernmental Funds	Totals
\$	456,574 490,027 9,997	\$ 3,586,066 4,779,119 349,967
	24,323 — 4,006 —	307,385 4,564 51,154 695,933
	110,399 — — — —	764,647 529 21,632 786,382
	112 — 22,736 —	1,013,617 201,892 84,654 204,749 49,175
	37,500 21	793,391 70,199 74,037 17,119 305
\$	1,155,695	\$ 13,856,516
\$	52,635 248 607 13	\$ 858,783 160,887 1,436 908,781
	185,300 89 7,538 —	10,211 464,713 227,146 50,869 153,607 300,346
	9,997	349,967 204,695
-	256,427	3,691,441
		43,018 12,773
		55,791
	11,394 555,724 198,801 133,349	865,388 4,760,897 1,079,635 343,084 3,060,280
	899,268	10,109,284
\$	1,155,695	\$ 13,856,516

Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position

Exhibit B-1a

June 30, 2019 (Expressed in Thousands)

Total fund balances-governmental funds		\$ 10,109,284
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Capital assets used in governmental activities are not considered current financial resources and therefore are not reported in the funds:		
Non-depreciable capital assets Depreciable capital assets Accumulated depreciation Total capital assets	\$ 5,591,275 19,052,490 (6,571,614)	18,072,151
Deferred outflows of resources are recognized in the Statement of Net Position, but are not reported in governmental funds:		
Hedging portion of derivative instruments Deferred loss on refunding bonds		32,816 87,881
Pension and OPEB contributions made after the measurement date		379,801
Difference between expected and actual retirement plan experience		74,297
Net difference between projected and actual earnings on investments		76,360
Changes in proportion and differences between contributions and proportionate		
share of plan contributions		131,875
Changes in assumptions		177,776
Deferred inflows of resources are recognized in the Statement of Net Position, but are not reported in governmental funds:		
Difference between expected and actual retirement plan experience		(24,448)
share of plan contributions		(142,847)
Changes in assumptions		(236,748)
Certain State revenues will be collected after year-end but are not available soon enough to pay for the the current period's expenditures, and therefore are considered deferred inflows of resources		43,018
Internal service funds are used by management to charge the costs of certain activities to individual funds. The assets and liabilities of the internal service funds are included in governmental		
activities in the Statement of Net Position		726,608
Certain liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:		
Bonds payable	(2,142,526)	
Notes payable	(77,807)	
Accrued interest on bonds	(18,114)	
Capital leases	(2,434)	
Net pension liability	(3,884,552)	
Net OPEB liability	(2,907,710)	
Compensated absences	(200,657)	
Policy claims	(22,470)	
Other	(196,870)	(0.450.440)
Total long-term liabilities		(9,453,140)
Net position of governmental activities		\$ 20,054,684



Statement of Revenues, Expenditures, and Changes in Fund Balances

GOVERNMENTAL FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

		Departmental	Local		
	General	Program	Government		
	Fund	Services	Infrastructure		
Revenues:					
Taxes:					
Individual income	\$ 4,801,707	\$ 11,182	\$ 22,932		
Retail sales and use	3,968,934	2,948	· · · · · · · · · · · · · · · · · · ·		
Corporate Income	396,207	<u> </u>	_		
Gas and motor vehicle	_	_	_		
Insurance	202,481	2,274	_		
Hospital	261,448		_		
Other	616,269	111,624	_		
Licenses, fees, and permits	204,569	51,040	135,128		
Interest and other investment income	157,129	7,348	82,427		
Federal.	45,649	7,976,463	27,372		
Local and private grants	8,164	55,366	21,512		
Departmental services	767,500	72,294	388		
•	,	•			
Contributions	17,196	83,363	65,112		
Fines and penalties	67,593	4,616	_		
Tobacco legal settlement	_		_		
Other	319,423	291,349	306		
Total revenues	11,834,269	8,669,867	333,665		
Expenditures:					
Current:					
General government	1,211,617	126,201	_		
Education	617,339	135,149	_		
Health and environment	3,091,832	5,890,073	_		
Social services	244,320	1,317,156	_		
Administration of justice	881,512	32,331	_		
Resources and economic development	162,421	92,161	1,802		
Transportation	1,979	2,687	1,848		
Capital outlay	69,780	16,485	_		
Debt service:					
Principal retirement	56,471	117	78,135		
Interest and fiscal charges	21,956	17	69,362		
Intergovernmental	4,038,020	1,012,393	105,183		
Total expenditures	10,397,247	8,624,770	256,330		
Excess of revenues over (under) expenditures	1,437,022	45,097	77,335		
Other financing sources (uses):					
Bonds and notes issued	2,183	_	_		
Refunding bonds issued	<u> </u>	_	350,375		
Capital leases	1,846	8	_		
Payment to refunded bond escrow agent	_	_	(350,375)		
Transfers in	44,621	15,175	4,642		
Transfers out	(44,180)	(12,556)			
Total other financing sources (uses)	4,470	2,627	4,642		
Net change in fund balances	1,441,492	47,724	81,977		
Fund balances at beginning of year	4,207,578	445,691	2,123,074		
Fund balances at end of year	\$ 5.649.070	\$ 493,415	\$ 2.205.051		
i una salances al ena oi year	φ 3,043,070	ψ 433,413	Ψ 2,200,001		

Exhibit B-2

Department of Transportation Special Revenue	Nonmajor Governmental Funds	Totals
¢.	Φ.	ф 4 00E 004
\$ —	\$ — 1 022 588	\$ 4,835,821 5,004,470
_	1,032,588	5,004,470
 1,198,220	_	396,207 1,198,220
1,190,220		204,755
<u>_</u>	_	261,448
	3,383	731,276
_	77,211	467,948
40,753	24,801	312,458
739,391	214	8,789,089
_	_	63,530
141,724	72,294	1,054,200
-	487,760	653,431
_	8,682	80,891
_	80,723	80,723
20,838	1,135	633,051
2,140,926	1,788,791	24,767,518
1,066,539 815,469 46,595 11,129 97,445 2,037,177	108,837 411,999 41,414 12 9 184 — 101,660 1 — 1,048,952 1,713,068	1,446,655 1,164,487 9,023,319 1,561,488 913,852 256,568 1,073,053 1,003,394 181,319 102,464 6,301,993 23,028,592
103,749	75,723	1,738,926
		2.05=
_	674	2,857
_	_	350,375
_	_	1,854
— 57	142.604	(350,375)
57 (3.564)	113,621	178,116 (146,861)
(3,564) (3, 507)	(86,561) 27,734	(146,861) 35,966
100,242	103,457	1,774,892
762,238	795,811	8,334,392
\$ 862,480	\$ 899,268	\$ 10,109,284
- 	Ţ 030, <u>200</u>	Ψ . υ, ιυυ, <u>Σ</u> υτ

Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balance of Governmental Funds to the Statement of Activities

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

Net change in fund balances-total governmental funds		\$ 1,774,892
Amounts reported for governmental activities in the Statement of Activities are different because:		
Capital outlays are reported as expenditures in governmental funds. However, in the Statement of Activities, the cost of capital assets is allocated over their estimated useful lives and reported as depreciation expense. In the current period these amounts are: Capital outlay Depreciation expense	\$ 1,003,394 (383,661)	
Excess of capital outlay over depreciation expense		619,733
Donations of capital assets increase net position in the Statement of Activities, but do not appear in the governmental funds because they are not financial resources.		82,765
Loss on disposals of capital assets are reported as an expense in the Statement of Activities		(37,342)
Bond, note, and capital lease proceeds provide current financial resources to governmental funds; however, issuing debt increases long-term liabilities in the Statement of Net Position. In the current period, proceeds were received from:		
Bonds, notes, and capital leases issued		(355,086)
Losses on bond refundings and hedging portion of derivatives are considered deferred outflows of resources in the Statement of Net Position		9,071
Repayment of long-term debt is reported as an expenditure in governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position. In the current year, these amounts consist of:		
Bond, note, and capital lease retirement Payment to refunded bond escrow agent Total long-term debt repayment	181,319 350,375	531,694
Internal service funds are used by management to charge the costs of certain activities to individual funds. The net revenue of the internal service funds is included in		100 204
governmental activities in the Statement of Activities, net of restatements		109,394
Because certain receivables will not be collected soon enough after the State's fiscal year ends, the related revenues are not considered "available" and are deferred in the governmental funds.		
Decrease in unearned revenues		(83,550)

Exhibit B-2a

Decrease in general operating expense due to the increase in pension expense for the amortization of deferred outflows and inflows of resources related to the net pension liability			(42,623)
Certain items reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds. These consist of changes in the following assets and liabilities:			
Accrued interest payable	\$	309	
Unamortized bond premiums and discounts		19,855	
Net pension liability		(15,771)	
Net OPEB liability	(120,130)	
Compensated absences payable		(17,164)	
Policy claims payable		11,736	
Other long-term liabilities		(2,084)	
Total additional expenses			 (123,249)
Change in net position of governmental activities			\$ 2,485,699

Statement of Net Position

PROPRIETARY FUNDS

June 30, 2019 (Expressed in Thousands)

	ENTERPRISE FUNDS								
		Unemployment Compensation		Second Injury		onmajor terprise	Totals	INTERNAL SERVICE FUNDS	
ASSETS									
Current assets:									
Cash and cash equivalents	\$	1,065,960	\$	32,060	\$	21,519	\$ 1,119,539	\$ 987,221	
Investments		12,237		224,998		47,619	284,854	2,286	
Invested securities lending collateral		252		4,635		20	4,907	24,505	
Receivables, net:									
Accounts		10,708		1		4,154	14,863	195,594	
Participants						242	242		
Accrued interest		108		1,935		55	2,098	5,904	
Assessments		119,693		_		_	119,693	_	
Due from Federal government and other grantors		778		_		_	778	_	
Due from other funds		_		_		_	_	14,057	
Due from component units		_		_		_		16,400	
Inventories		_		_		1,370	1,370	2,495	
Restricted assets:						000			
Cash and cash equivalents		_		_		239	239	_	
Prepaid items						539	539	22,664	
Total current assets		1,209,736		263,629		75,757	1,549,122	1,271,126	
Long-term assets:									
Investments		_		_		_	_	479,859	
Receivables, net:									
Accounts		_		_		_	_	75	
Participants		_		_		370	370	_	
Restricted assets:									
Cash and cash equivalents		_		_		21	21	_	
Prepaid items		_		_		_	_	4	
Other long-term assets		_		_		_	_	150	
Non-depreciable capital assets		_		_		264,047	264,047	6,339	
Depreciable capital assets, net		_		_		20,670	20,670	99,096	
Total long-term assets		_		_		285,108	285,108	585,523	
Total assets		1,209,736		263,629		360,865	1,834,230	1,856,649	
DEFERRED OUTFLOWS OF RESOURCES	\$		\$		\$	3,038	\$ 3,038	\$ 13,506	

Exhibit B-3

	ENTERPRISE FUNDS								_	
		nployment pensation		Second Injury	Nonmajor Enterprise		Totals		INTERNA SERVICE FUNDS	
LIABILITIES						•				
Current liabilities:										
Accounts payable	\$	126	\$	910	\$	1,412	\$	2,448	\$	5,990
Accrued salaries and related expenses		_		_		1,219		1,219		3,406
Accrued interest payable		_		_		77		77		24
Tax refunds payable		20,347		_		_		20,347		_
Unemployment benefits payable		1,513		_		_		1,513		_
Intergovernmental payables		4,960		_		113		5,073		5
Tuition benefits payable		_		_		13,659		13,659		_
Policy claims		_		22,102		12,342		34,444		633,491
Due to other funds		2,525		_		83		2,608		643
Due to component units		_		_		_		_		215
Unearned revenues		_		_		3,287		3,287		174,604
Deposits		_		_		300		300		9
Securities lending collateral		252		4,635		20		4,907		24,505
Liabilities payable from restricted assets:										
Notes payable		_		_		_		_		5,934
Revenue bonds payable		_		_		190		190		_
Capital leases payable		_		_		_		_		26
Compensated absences payable		_		_		373		373		2,205
Other current liabilities						20		20		2,061
Total current liabilities		29,723		27,647		33,095		90,465		853,118
Long-term liabilities:										
Tuition benefits payable		_		_		64,613		64,613		_
Policy claims		_		189,984		40,690		230,674		169,490
Interfund payables		_		_		51,000		51,000		142
Other liabilities payable from restricted assets		_		_		126		126		_
Notes payable		_		_		6,500		6,500		10,643
Revenue bonds payable		_		_		5,185		5,185		_
Capital leases payable		_		_		_		_		28
Compensated absences payable		_		_		200		200		1,234
Other long-term liabilities		_		_		_		_		159
Net pension liability		_		_		15,033		15,033		57,421
Net OPEB liability		_		_		11,995		11,995		45,547
Total long-term liabilities				189,984		195,342		385,326		284,664
Total liabilities		29,723		217,631		228,437		475,791		1,137,782
DEFERRED INFLOWS OF RESOURCES	\$	<u> </u>	\$		\$	1,357	\$	1,357	\$	5,765

The Notes to the Financial Statements are an integral part of this statement.

Continued on Next Page

Statement of Net Position

Exhibit B-3

PROPRIETARY FUNDS (Continued)

June 30, 2019 (Expressed in Thousands)

(Expressed in Thousands)	ENTERPRISE FUNDS									
		employment mpensation		econd Injury		onmajor iterprise		Totals	SI	TERNAL ERVICE FUNDS
NET POSITION Net investment in capital assets	\$	_	\$	_	\$	221,494	\$	221,494	\$	102,064
Loan programs		_		_		_		_		217
Unemployment compensation benefits		1,180,013		_		_		1,180,013		_
Insurance programs		_		45,998		_		45,998		398,228
Unrestricted		_		_		(87,385)		(87,385)		226,099
Total net position	\$	1,180,013	\$	45,998	\$	134,109	\$	1,360,120	\$	726,608

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

Exhibit B-4

PROPRIETARY FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	ENTERPRISE FUNDS								_	
		mployment npensation	_	econd Injury		nmajor erprise		Totals	S	TERNAL ERVICE FUNDS
Operating revenues:										
Assessments	\$	326,985	\$	16	\$	_	\$	327,001	\$	_
Charges for services		_		_		51,787		51,787		2,972,592
Contributions		_		_		354		354		_
Interest and other investment income		22,821		11,875		13,428		48,124		_
Federal operating grants and contracts		5,143		_		_		5,143		_
Other operating revenues		15,278				121		15,399		390,268
Total operating revenues		370,227		11,891		65,690		447,808		3,362,860
Operating expenses:										
General operations and administration		_		5		35,683		35,688		496,487
Benefits and claims		149,581		12,080		13,309		174,970		2,781,748
Tuition plan disbursements		_		_		14,487		14,487		_
Depreciation and amortization		_		_		1,405		1,405		20,309
Other operating expenses						24		24		269
Total operating expenses		149,581		12,085		64,908		226,574		3,298,813
Operating income		220,646		(194)		782		221,234		64,047
Nonoperating revenues (expenses):										
Interest income		_		_		483		483		52,995
Contributions		_		_		_		_		14
Interest expense		_		_		(77)		(77)		(3,110)
Net other nonoperating revenues (expenses)		_		429		4,081		4,510		5,787
Losses on sale of capital assets										(100)
Total nonoperating revenues (expenses)		_		429		4,487		4,916		55,586
Income before transfers		220,646		235		5,269		226,150		119,633
Transfers in		609		_		_		609		530
Transfers out		(18,219)		(343)		(3,063)		(21,625)		(10,769)
Change in net position		203,036		(108)		2,206		205,134		109,394
Net position (deficit), beginning, as restated		976,977		46,106		131,903		1,154,986		617,214
Net position at end of year	\$	1,180,013	\$	45,998	\$	134,109	\$	1,360,120	\$	726,608

Statement of Cash Flows

PROPRIETARY FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

			_		
	Unemployment Compensation	Second Injury	Nonmajor Enterprise	Totals	INTERNAL SERVICE FUNDS
Cash flows from operating activities:					
Receipts from customers, patients, and third-party payers	\$ 15,267	\$ —	\$ 50,088	\$ 65,355	\$ 2,757,603
Assessments received	321,544	16	_	321,560	_
Grants received	4,365	_	_	4,365	_
Tuition plan contributions received	_	_	734	734	_
Internal activity–payments from other funds	_	_	_	_	222,258
Other operating cash receipts	_	_	1,646	1,646	383,464
Claims and benefits paid	(160,659)	(33,782)	(34,807)	(229,248)	(242,649)
Payments to suppliers for goods and services	_	_	(26,735)	(26,735)	(2,987,296)
Payments to employees	_	_	(9,226)	(9,226)	(54,454)
Other operating cash payments		882	(6)	876	
Net cash provided by (used in) operating activities	180,517	(32,884)	(18,306)	129,327	78,926
Cash flows from noncapital financing activities:					
Payment of bond issuance costs for other funds	_	_	_	_	(2,760)
Miscellaneous revenue cash receipts	_	_	43	43	3,813
Other noncapital financing cash payments	_	_	(576)	(576)	(7)
Transfers in	609	_	_	609	530
Transfers out	(18,219)	(343)	(3,063)	(21,625)	(10,769)
Net cash used in noncapital financing activities	(17,610)	(343)	(3,596)	(21,549)	(9,193)

Exhibit B-5

		ΕN	ITERPRIS	SE F	UNDS		_	
	employment ompensation		econd Injury		nmajor terprise	 Totals	SE	ERNAL ERVICE UNDS
Cash flows from capital and related financing activities:								
Acquisition of capital assets	\$ _	\$	_	\$	(4,953)	\$ (4,953)	\$	(11,710)
Principal payments on capital debt	_		_		(180)	(180)		(5,855)
Interest payments on capital debt	_		_		(97)	(97)		(341)
Proceeds from sale or disposal of capital assets	_		_		2,954	2,954		1,838
Net cash used in capital and related								
financing activities					(2,276)	(2,276)		(16,068)
Cash flows from investing activities:								
Proceeds from sales and maturities of investments	_		6,262		14.713	20.975		91.371
Purchase of investments	(381)		_		(2,825)	(3,206)		(103,383)
Interest and dividends on investments	22,791		11,293		13,909	47,993		39,388
Net cash provided by (used in) investing activities	22,410		17,555		25,797	65,762		27,376
Net increase (decrease) in cash and cash equivalents	185,317		(15,672)		1,619	171,264		81,041
Cash and cash equivalents at	•				•	·		•
beginning of year	 880,643		47,732		20,160	 948,535		906,180
Cash and cash equivalents at end of year	\$ 1,065,960	\$	32,060	\$	21,779	\$ 1,119,799	\$	987,221
Reconciliation of operating income to net cash					<u>.</u>			
provided by (used in) operating activities:								
Operating income	\$ 220,646	\$	(194)	\$	782	\$ 221,234	\$	64,047
Adjustments to reconcile operating income								
to net cash provided by (used in) operating activities:								
Depreciation and amortization	_		_		1,405	1,405		20,309
Provision for bad debts	11,603		_		_	11,603		
Realized gains (losses) on sale of assets	_		_		2,910	2,910		(100)
Interest and dividends on investments and interfund loans	(22,791)		(11,293)		(13,505)	(47,589)		104
Other nonoperating revenues	_		_		55	55		72
Other nonoperating expenses	_		(10,851)		(576)	(11,427)		_

The Notes to the Financial Statements are an integral part of this statement.

Continued on Next Page

Statement of Cash Flows

Exhibit B-5

PROPRIETARY FUNDS (Continued)

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	mployment npensation	econd njury	onmajor terprise		Totals	SE	ERNAL RVICE UNDS
Effect of changes in operating assets, deferred outflows, liabilities and deferred inflows:							
Accounts receivable, net	\$ (928)	\$ _	\$ (547)	\$	(1,475)	\$	(5,389)
Accrued interest	(30)	(583)	`— <i>`</i>		(613)		
Assessments receivable, net	(16,127)	`— ´	_		(16,127)		_
Due from Federal government and other grantors	(778)	_	_		(778)		_
Due from other funds	`_ ′	_	(2)		(2)		(3,011)
Inventories	_	_	761		761		334
Other assets	_	_	(581)		(581)		(2,853)
Deferred outflows	_	_	1,237		1,237		7,945
Accounts payable	116	888	(1,719)		(715)		688
Accrued salaries and related expenses	_	_	199		199		(340)
Tax refunds payable	(8,198)	_	_	— (8			_
Unemployment benefits payable	(2,529)	_	_		(2,529)		_
Tuition benefits payable	_	_	(11,220)		(11,220)		_
Policy claims	_	(10,851)	4,209		(6,642)		12,228
Due to other funds	(467)	_	110		(357)		(613)
Unearned revenues	_	_	(209)		(209)		9,844
Compensated absences payable	_	_	49		49		78
Other liabilities	_	_	(1,672)		(1,672)		(22,209)
Deferred inflows	 		8		8		(2,208)
Net cash provided by (used in) operating activities	\$ 180,517	\$ (32,884)	\$ (18,306)	\$	129,327	\$	78,926
Noncash capital, investing, and financing activities:							
Disposal of capital assets	\$ _	_	\$ _	\$	_	\$	10,726
Increase (decrease) in fair value of investments	_	_	1,827		1,827		12,558
Total noncash capital, investing,							
and financing activities	\$ 	\$ 	\$ 1,827	\$	1,827	\$	23,284



Statement of Fiduciary Net Position

Exhibit B-6

FIDUCIARY FUNDS

June 30, 2019 (Expressed in Thousands)

	Pension and Other Post- Employment Benefit Trust	Investment Trust Local Government Investment Pool	Private- Purpose Trust	Agency
ASSETS Cash and cash equivalents	\$ 2,599,154	\$ 4,115,788	\$ 16,907	\$ 291,791
Receivables, net:	2,000,101	,,,	Ψ	Ψ 201,101
Accounts	_	_	_	10,865
Contributions	337,077	_	_	_
Accrued interest	57,270	496	4,073	13,908
Unsettled investment sales	1,411,101	_	5,974	_
Other investment receivables	4,510	_	· <u> </u>	_
Total receivables	1,809,958	496	10.047	24,773
Due from other funds	74,020	_	_	_
Due from governmental funds	_	_	_	14.448
Investments, at fair value:				,
Short term investments	402,848	_	_	18,067
Debt-domestic.	5,783,054	574,517	_	
Equity-international	14,366,890	—	_	_
Alternatives	10,158,256	_	_	_
Financial and other	108,004	2,699,696	3,978,740	_
Total investments	30,819,052	3,274,213	3,978,740	18,067
Invested securities lending collateral	70,722	76,500	102	3,426
Capital assets, net	2,232	_	_	_
Prepaid items	3,875	_	_	_
Other assets	_	_	4,398	_
Total assets	35,379,013	7,466,997	4,010,194	352,505
LIABILITIES				
Accounts payable	11,558	_	3,277	29,744
Accounts payable-unsettled investment				
purchases	1,281,247	_	6,147	_
Policy claims	542	_	_	_
Due to other funds	74,020	_	_	_
Intergovernmental payables	_	_	_	32,727
Deposits	_	_	_	5,851
Amounts held in custody for others	_	_	_	280,755
Deferred retirement benefits	70	_	_	_
Securities lending collateral	116,647	76,500	102	3,426
Due to participants	_	_	_	2
Other liabilities	175,453			
Total liabilities	1,659,537	76,500	9,526	352,505
NET POSITION				
Restricted for pension and other post-employment benefits	33,719,476	_	_	_
Held in trust for:				
External investment pool participants	_	7,390,497	_	_
Other purposes			4,000,668	
Total net position	\$ 33,719,476	\$ 7,390,497	\$ 4,000,668	<u> </u>

Statement of Changes in Fiduciary Net Position

Exhibit B-7

FIDUCIARY FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	Pension and Other Post- Employment Benefit Trust	Investment Trust Local Government Investment Pool	Private-Purpose Trust		
Additions:					
Licenses, fees, and permits	\$ —	\$ —	\$ 49		
Contributions:					
Employer	2,252,147	_	_		
Employee	1,028,413	_	_		
Non-employer	204,354	_	_		
Deposits from pool participants	_	12,559,307	_		
Tuition plan deposits	_	_	3		
Other			234,945		
Total contributions	3,484,914	12,559,307	234,948		
Investment income:					
Interest income and net appreciation in investments	2,185,517	165,974	206,091		
Securities lending income	3,080	17			
Total investment income	2,188,597	165,991	206,091		
Less investment expense:					
Investment expense	331,539	_	_		
Securities lending expense	3				
Net investment income	1,857,055	165,991	206,091		
Assets moved between pension trust funds	1,244				
Total additions	5,343,213	12,725,298	441,088		
Deductions:					
Regular retirement benefits	3,354,605	_	_		
Supplemental retirement benefits	333	_	_		
Refunds of retirement contributions to members	139,692	_	_		
Death benefit claims	23,717	_	_		
Accidental death benefits	1,809	_	_		
Other post-employment benefits	542,986	_	_		
Withdrawals, pool participants	_	11,660,260	_		
Distributions to pool participants	_	162,706	_		
Depreciation	171	_	_		
Administrative expense	19,015	5,282	13,366		
Other expenses	 .	_	809		
Assets moved between pension trust funds	1,244				
Total deductions	4,083,572	11,828,248	14,175		
Change in net position	1,259,641	897,050	426,913		
Net position, beginning	32,459,835	6,493,447	3,573,755		
Net position at end of year	\$ 33,719,476	\$ 7,390,497	\$ 4,000,668		

Statement of Net Position

DISCRETELY PRESENTED COMPONENT UNITS June 30, 2019

(Expressed in Thousands)

expressed in Thousands)		Public Service Authority	U	Medical Iniversity of South Carolina	University of South Carolina		Clemson Iniversity
ASSETS		Authority		Guronna		<u> </u>	 involoity
Cash and cash equivalents	\$	475,601	\$	813,086	\$	689,695	\$ 360,143
Investments		474,269		290,943		473,557	3,448
Invested securities lending collateral		_		1,825		5,698	6,459
Receivables, net:							
Accounts		225,636		33,015		13,781	16,165
Contributions		_		31,633		48,660	29,091
Accrued interest		2,308		1,697		3,352	2,837
Student accounts		_		1,453		8,651	6,871
Patient accounts		_		332,977		_	_
Loans and notes		_		262		10,236	3
Due from Federal government and other grantors		_		21,136		31,161	25,498
Due from primary government		_		16,524		5,810	11,073
Inventories		372,556		39,892		2,122	3,065
Restricted assets:							
Cash and cash equivalents		58,847		122,561		205,785	268,763
Investments		149,380		466,052		16,002	812,161
Accounts receivable		_		_		_	_
Loans receivable		_		11,988		14,064	6,171
Other		_		4,958		_	8,228
Prepaid items		14,068		35,754		2,506	12,140
Other assets		216,458		21,802		2,209	7,180
Regulatory asset		4,401,713					_
Other regulatory assets- asset retirement obligation		935,916		_		_	_
Investment in joint venture		7,162		_		_	_
Capital assets-nondepreciable		1,200,946		500.376		181,601	152,471
Capital assets-depreciable, net		3,855,938		1,014,234		1,281,455	1,258,378
Total assets		12,390,798	\$	3,762,168	\$	2,996,345	\$ 2,990,145
LIABILITIES Accounts payable		220,554 10,416	\$	181,457 157,191	\$	12,267 22,753	\$ 30,072 24,085
Accrued interest payable		46,383		3,622		4,971	4,546
Retainages payable		21,504		45		1,921	2,288
Prizes payable		_		_		_	_
Intergovernmental payables		_		_		_	_
Due to primary government		_		4,677		5,673	4,656
Unearned revenues and asset retirement obligation		716,666		28,002		46,383	56,789
Deposits		_		_		3,441	1,019
Amounts held in custody for others		_		_		11,960	1,159
Securities lending collateral		_		1,825		5,698	6,459
Liabilities payable from restricted assets:							
Other		_		_		_	_
Other liabilities		437,042		179,887		34,326	89,426
Long-term liabilities:							
Due within one year		46,980		197,527		57,343	36,897
Due in more than one year		7,901,945		3,248,284		2,508,121	 1,894,851
Total liabilities	\$	9,401,490	\$	4,002,517	\$	2,714,857	\$ 2,152,247
DEFERRED INFLOWS OF RESOURCES	\$	954,984	\$	100,671	\$	81,521	\$ 52,304
NET POSITION							
Net investment in capital assets	\$	1,955,185	\$	522,562	\$	856,433	\$ 823,621
Expendable:				0.00		100 -01	001.0=-
Education		_		242,978		182,589	301,672
Transportation							
Capital projects		280		250,623		117,724	133,639
Debt service		7,322		2,945		9,539	11,729
Loan programs		_		_		_	_
Other		_		_		_	_
Nonexpendable:							
Education		_		191,397		391,714	380,328
Unrestricted		299,653		(1,248,102)		(1,121,761)	 (719,645)
Total net position (deficit)	\$	2,262,440	\$	(37,597)	\$	436,238	\$ 931,344

Exhibit C-1

	State Ports Authority		lousing authority		Lottery mmission		lonmajor omponent Units		Total
\$	218,884	\$	14,663	\$	24,723	\$	634,172	\$	3,230,967
φ	34,160	φ	14,003	φ	24,723	φ	452,824	φ	1,729,201
	6,225		272		_		6,477		26,956
	53,438		356		48,273		77,989		468,653
	_		_		_		34,590		143,974
	_		120		_		1,743		12,057
	_		_		_		39,001 —		55,976 332,977
	_		24,784		_		51,607		86,892
	_		690		_		30,873		109,358
	_		111		_		17,566		51,084
	9,634		_		4,491		9,249		441,009
	298,310		102,885		492		351,464		1,409,107
	_		123,860		_		311,255		1,878,710
	_		106		_		_		106
	_		657,560		_		9,851		699,634
	4.057		3,395		_		14,617		31,198
	4,257 5,277		3,952		8,884		15,223 119,315		83,948 385,077
	J,211		3,932		0,004		119,515		4,401,713
	_		_		_		_		935,916
	_		_		_		_		7,162
	894,802		_		_		367,742		3,297,938
	493,220		624		383		1,935,373		9,839,605
\$	2,018,207	\$	933,378	\$	87,246	\$	4,480,931	\$	29,659,218
\$	25,450	\$	2,810	\$	2,652	\$	263,765	\$	1,208,237
\$	36,206	\$	_	\$	4,173	\$	52,899	\$	537,628
•	5,578	•	846	•	_	•	46,680	•	267,549
	17,899		_		_		5,433		82,854
	4,501		_		_		3,568		33,827
	_		_		38,096		_		38,096
			_		 .		560		560
	50,000				14,404		21,644		101,054
	_		6,855		601		91,059		946,355
	_				_		7,085 15,160		11,545 28,279
	6,225		272		_		6,477		26,956
	_		13,866		_		1,785		15,651
	4,280		980		1,953		30,754		778,648
	14,636		11,007		581		79,721		444,692
\$	1,042,411 1,181,736	\$	415,477 449,303	\$	27,675 87,483	\$	3,461,651 3,824,476	\$	20,500,415 23,814,109
	_								
\$	5,420	\$	28,983	\$	1,540	\$	165,357	\$	1,390,780
\$	712,008	\$	624	\$	383	\$	1,529,687	\$	6,400,503
	_		_		_		319,992		1,047,231
	_		_		_		2,078 263,328		2,078 765,594
	 34,161		20,892		_		56,320		142,908
	-		418,015		_		62,549		480,564
	_		_		492		19,005		19,497
	_		_		_		217,949		1,181,388
	110,332		18,371				(1,716,045)		(4,377,197)
\$	856,501	\$	457,902	\$	875	\$	754,863	\$	5,662,566

Statement of Activities

DISCRETELY PRESENTED COMPONENT UNITS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

				Prog	ram Revenues	i	
	 Expenses		harges for Services	Operating Grants and Contributions		Gr	Capital rants and stributions
Public Service Authority	\$ 1,646,680	\$	1,806,620	\$	19,844	\$	_
Medical University of South Carolina	2,741,610		2,502,277		135,213		22,081
University of South Carolina	1,410,653		1,120,261		156,772		31,245
Clemson University	1,103,140		819,750		218,099		32,507
State Ports Authority	269,823		294,326		11,688		5,898
Housing Authority	205,390		47,596		186,085		_
Lottery Commission	1,984,775		1,984,650		32		_
Nonmajor component units	 1,928,579		1,160,498		431,124		123,490
Totals	\$ 11,290,650	\$	9,735,978	\$	1,158,857	\$	215,221

Exhibit C-2

Net Revenue (Expenses)		ditions to	Ар	State propriations	 Net Position (Deficit) Beginning	Net Position (Deficit) Ending
\$ 179,784	\$	_	\$	_	\$ 2,082,656	\$ 2,262,440
(82,039)		15,945		134,173	(105,676)	(37,597)
(102,375)		11,608		175,649	351,356	436,238
(32,784)		10,459		136,487	817,182	931,344
42,089		_		_	814,412	856,501
28,291		_		_	429,611	457,902
(93)		_		_	968	875
 (213,467)		20,984		301,500	 645,846	754,863
\$ (180,594)	\$	58,996	\$	747,809	\$ 5,036,355	\$ 5,662,566

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Notes to the Financial Statements

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Scope of Reporting Entity

The South Carolina General Assembly (an elected legislative body) and several elected executives govern the State of South Carolina. The accompanying financial statements present the activities of the State of South Carolina's primary government and its component units.

Component units are legally separate organizations for which the State is accountable for purposes of financial reporting. Blended component units, although legally separate from the State, are part of the State's operations in substance. Accordingly, the State includes blended component units within applicable funds in its fund financial statements and within applicable activities in its government-wide financial statements. In contrast, the State excludes its discretely presented component units from the fund financial statements included within its basic financial statements and it reports the discretely presented component units separately in its government-wide financial statements.

As explained more fully below, the State's primary government and its component units include various State funds, agencies, departments, institutions, authorities, and other organizations.

Primary Government

The State's primary government includes all constitutional offices, departments, agencies, commissions, and authorities unless otherwise noted below.

The State's five defined benefit retirement systems and two post-employment benefit trust funds are part of the State's primary government. The Board of Directors of the South Carolina Public Employee Benefit Authority (PEBA), which consists of eleven members appointed by the Governor and General Assembly leadership and the Retirement Systems Investment Commission (RSIC), which consists of eight members appointed by the Governor, the other four members of the State Fiscal Accountability Authority, a retired member of one of the five systems appointed by the other RSIC directors, and the ex-officio Executive director of PEBA, are co-trustees of the assets of the retirement system. PEBA also serves as the custodian of the assets of the retirement system.

Blended Component Units

Unless otherwise indicated below, the following blended component units have fiscal years ended June 30, and the accompanying financial statements include component unit financial information for the fiscal year ended June 30, 2019.

Tobacco Settlement Revenue Management Authority

The Tobacco Settlement Revenue Management Authority, a blended component unit accounted for as a governmental fund, was created in accordance with an act of the General Assembly that resulted from South Carolina's participation in a settlement (the Master Settlement Agreement or MSA) that arose out of litigation that a group of state governments brought against the tobacco industry. The legally separate Authority's primary purposes are (a) to receive all receipts due to South Carolina under the MSA after June 30, 2001, and (b) to issue the Authority's revenue bonds payable solely from, and secured solely by, those receipts. The Authority's governing board is composed of the Governor or his designee, the State Treasurer, the Comptroller General, the Chairman of the Senate Finance Committee, and the Chairman of the House Ways and Means Committee. The State receives the funding from the bond issuances, except in the event that the Authority issues bonds expressly to refund its outstanding bonds.

Palmetto Railways Division

The Palmetto Railways Division of the Department of Commerce, a blended component unit accounted for as an enterprise fund, has a fiscal year ended December 31, 2018. The Palmetto Railways Division is governed by the Secretary of the Department of Commerce which operates as a cabinet agency under the Governor and is subject to state laws and regulations as well maintaining operational responsibility for the blended component unit.

Obtaining More Information about Blended Component Units

One may obtain complete financial statements for the above blended component units from the following administrative offices:

South Carolina Tobacco Settlement Revenue Management Authority http://osa.sc.gov Palmetto Railways Division South Carolina Department of Commerce 1201 Main Street, Suite 1600 Columbia, SC 29201-3200 http://osa.sc.gov

Major Discretely Presented Component Units

Unless otherwise indicated below, the following discretely presented component units have fiscal years ended June 30, and the accompanying financial statements include component unit financial information for the fiscal year ended June 30, 2019. In determining which discretely presented component units are major, the State considered the significance of each component unit's relationship to the primary government. The following have been identified as the State's major discretely presented component units:

South Carolina Public Service Authority

The State General Assembly created the South Carolina Public Service Authority (Santee Cooper), a public utility company. Its primary purpose is to provide electric power and wholesale water to the people of South Carolina. The Governor appoints its Board of Directors and has the ability to remove the appointed members at will. By law, the Authority must annually transfer to the State's General Fund any net earnings not necessary for prudent business operations. The financial information presented is for the Authority's fiscal year ended December 31, 2018. A financial benefit/burden relationship exists between the State and the Public Service Authority.

South Carolina State Ports Authority

The State General Assembly created the South Carolina State Ports Authority to develop and improve the State's harbors and seaports. The State Ports Authority owns and operates six ocean terminals that handle import and export cargo. The Governor appoints the members of the Authority's governing board, except for the Secretary of Transportation and the Secretary of Commerce. A financial benefit/burden relationship exists between the State and the State Ports Authority.

South Carolina State Housing Finance and Development Authority

The South Carolina State Housing Finance and Development Authority is a legally separate entity that facilitates medium-income and low-income housing opportunities by providing reasonable financing to the State's citizens. To provide such financing, the Authority issues bonds and notes and administers federal grants and contracts. Mortgage interest is a primary resource for the Authority. The Governor appoints, with the advice and consent of the Senate, seven persons to be commissioners of the South Carolina State Housing Finance and Development Authority. The State has the ability to impose its will on the Housing Finance and Development Authority.

South Carolina Lottery Commission

The South Carolina Lottery Commission was created through an act of the General Assembly to generate entertainment for citizens and visitors of the state while providing revenue for educational purposes. The Commission is legally separate and is governed by a nine-member board with three members appointed by the Governor, three appointed by the President Pro Tempore of the Senate, and three appointed by the Speaker of the House of Representatives. State law requires, as nearly practical, that at least 45% of sales must be returned to the public in the form of prizes to achieve its entertainment value and that the Commission must transfer its net proceeds to the State to support improvements and enhancements for educational purposes and programs. A benefit/burden relationship exists between the State and the Lottery.

Clemson University

Clemson University is a legally separate State-supported, institution of higher education. The University is granted an annual appropriation for operating purposes as authorized by the General Assembly. The University is governed by a board of thirteen members, including six elected by the General Assembly and seven self-perpetuating life members. A benefit/burden relationship exists between the State and Clemson University.

Medical University of South Carolina

The Medical University of South Carolina (MUSC) is a legally separate State-supported institution of higher education. MUSC is granted an annual appropriation for operating purposes as authorized by the General Assembly. The management and control of the University is vested in a board of trustees, composed as follows: the Governor or designee, ex officio, fourteen members elected by the General Assembly in joint assembly, and one member appointed by the Governor. A financial benefit/burden relationship exists between the State and MUSC.

University of South Carolina

The University of South Carolina (USC) is a legally separate State-supported institution of higher education. USC is granted an annual appropriation for operating purposes as authorized by the General Assembly. The board of trustees is composed of the Governor (or designee), the State Superintendent of Education, and the President of the Greater University of South Carolina Alumni Association, which three are members ex officio of the board, and seventeen other members including one member from each of the sixteen judicial circuits elected by the general vote of the General Assembly, and one at-large member appointed by the Governor. A financial benefit/burden relationship exists between the State and USC.

Nonmajor Discretely Presented Component Units

The State's government-wide financial statements also include the following nonmajor discretely presented component units in the aggregate:

The Children's Trust Fund of South Carolina, Inc. is a non-profit, tax-exempt public charity with a purpose to stimulate innovative prevention and treatment programming to meet critical needs of South Carolina's children by awarding grants to private non-profit organizations. The Governor appoints the Board of Directors' seventeen members and has the ability to remove the appointed members at will. The financial information presented is for the Fund's fiscal year ended September 30, 2018.

Connector 2000 Association, Inc. is a legally separate entity created to contract with the State Department of Transportation (DOT) in financing, acquiring, constructing, and operating turnpikes and other transportation projects, primarily the project known as the Southern Connector in Greenville County. The leasing and operational agreements with the DOT provide the DOT with certain managerial oversight authority. The financial information presented in the accompanying financial statements is for the Association's fiscal year ended December 31, 2018. The Association is fiscally dependent on DOT for the maintenance of the Southern Connector highway. A benefit/burden relationship exists between the State and the Association.

The South Carolina Education Assistance Authority is a legally separate entity that issues bonds to make loans to individuals to enable students to attend higher education institutions. Resources include interest charges, subsidies from the United States Department of Education, loan repayments, and investment earnings. The State has the ability to impose its will on the Education Assistance Authority.

The South Carolina First Steps to School Readiness is a legally separate non-profit, tax-exempt public charity created specifically to carry out the objectives of The South Carolina First Steps to School Readiness Act and to lessen the burdens on government by overseeing the initiative for improving early childhood development of the Act. The corporation's governing board is composed of two classes of members, voting and nonvoting. The Board's voting members include the Governor, State Superintendent of Education, ten Governor appointees, four members appointed by the President Pro Tempore of the Senate, four members appointed by the Speaker of the House of Representatives, the Chairman of the Senate Education Committee, and the Chairman of the House Education and Public Works Committee. The State has the ability to impose its will on First Steps to School Readiness.

The South Carolina Jobs-Economic Development Authority is a legally separate entity that promotes and develops business and economic welfare in the state. The Authority is governed by a Board of Directors which consists of ten members all appointed by the Governor. The State has the ability to impose its will on the Jobs-Economic Development Authority.

The South Carolina Research Authority was created through an act of the General Assembly, as a legally separate entity, for the development and marketing of a statewide system of research and technology-based infrastructure and to conduct applied research and commercialization services on a contractual basis. The Research Authority is governed by twenty-four board members, of which an executive committee of nine members holds all voting ability. All nine of the executive committee members are State appointees. The State has the ability to impose its will on the Research Authority.

The South Carolina Medical Malpractice Liability Joint Underwriting Association was established to provide medical malpractice insurance on a self-supporting basis. The Association is legally separate and is governed by a board of thirteen directors, all of whom are appointed by the Governor. The Governor has the ability to remove the appointed members at will. The financial information presented is for the Association's fiscal year ended December 31, 2018. In May 2019, the State decided to combine The South Carolina Medical Malpractice Liability Joint Underwriting Association and the Patients' Compensation Fund (a nonmajor enterprise fund), which will take effect on January 1, 2020. The new combined entity will be named The South Carolina Medical Malpractice Association.

The Patriots Point Development Authority is a legally separate entity, established to develop and maintain a naval and maritime museum on Charleston Harbor, and to provide a place of education and recreation. The Patriots Point Development Authority Board also oversees the stewardship of over 350 acres of property on Charleston Harbor. Members of the Authority are appointed by the Governor as follows: one upon the joint recommendation of the Chairman of the House Ways and Means Committee and the Speaker of the House, one upon the joint recommendation of the Chairman of the Senate Finance Committee and the President Pro Tempore of the Senate, and three appointed by the Governor. The Governor appoints the chairman. In addition, there are three additional members of the board appointed by the Governor, one appointed upon recommendation of the President Pro Tempore of the Senate, one appointed upon recommendation of the Speaker of the House of Representatives, and one appointed upon recommendation of the State Adjutant General. A financial benefit/burden relationship exists between the State and the Authority.

The following universities are nonmajor component units: *The Citadel, Coastal Carolina University, College of Charleston, Francis Marion University, Lander University, South Carolina State University,* and *Winthrop University.* The universities are legally separate entities, with boards appointed by the State. A benefit/burden relationship exists between the State and each individual university because the State provides significant funding to these institutions.

The following technical colleges are nonmajor component units: Aiken Technical College, Central Carolina Technical College, Denmark Technical College, Florence-Darlington Technical College, Greenville Technical College, Horry-

State of South Carolina

Georgetown Technical College, Midlands Technical College, Northeastern Technical College, Orangeburg-Calhoun Technical College, Piedmont Technical College, Spartanburg Community College, Technical College of the Lowcountry, Tricounty Technical College, Trident Technical College, Williamsburg Technical College, and York Technical College. The colleges are legally separate entities, with boards appointed by the State. A benefit/burden relationship exists between the State and each individual college because the State provides significant funding to these institutions.

Obtaining More Information about Discretely Presented Component Units

One may obtain stand-alone financial statements for discretely presented component units from the following administrative offices:

South Carolina Public Service Authority (Santee Cooper) http://santeecooper.com

South Carolina State Ports Authority http://scspa.com

South Carolina State Housing Finance and Development Authority http://osa.sc.gov

South Carolina Lottery Commission http://osa.sc.gov

Universities:

Medical University of South Carolina
University of South Carolina
Clemson University
The Citadel
Coastal Carolina University
College of Charleston
Francis Marion University
Lander University
South Carolina State University
Winthrop University
http://osa.sc.gov

Technical Colleges:

Aiken Technical College Central Carolina Technical College Denmark Technical College Florence-Darlington Technical College Greenville Technical College Horry-Georgetown Technical College Technical College of the Lowcountry Midlands Technical College Northeastern Technical College Orangeburg-Calhoun Technical College Piedmont Technical College Spartanburg Community College Tri-county Technical College Trident Technical College Williamsburg Technical College York Technical College http://sctechsystem.com

Children's Trust Fund of South Carolina 1205 Pendleton Street, Suite 506 Columbia, South Carolina 29201 http://scchildren.org

Connector 2000 Association, Inc. Post Office Box 408 Piedmont, South Carolina 29673 http://southernconnector.com

South Carolina Education Assistance Authority http://osa.sc.gov

South Carolina First Steps to School Readiness 1300 Sumter Street, Suite 100 Columbia, SC 29201 http://osa.sc.gov

South Carolina Jobs-Economic Development Authority 1201 Main Street, Suite 1600 Columbia, SC 29201 http://osa.sc.gov

South Carolina Research Authority 315 Sigma Drive Summerville, SC 29486 http://scra.org

South Carolina Medical Malpractice
Liability Joint Underwriting Association
c/o Patient's Compensation Fund
121 Executive Center Drive
Suite 110
Columbia, South Carolina 29210
http://scpcf.com

Patriots Point Development Authority 40 Patriots Point Road Mount Pleasant, SC 29464 http://osa.sc.gov

Related Organizations

A related organization is one for which the primary government is accountable but not *financially accountable*. The South Carolina Reinsurance Facility, the Associated Auto Insurers Plan, regional housing authorities, and the Rural Crossroads Institute are related organizations because the State is not financially accountable for them despite the fact that the Governor appoints a voting majority of their governing boards. County boards of disabilities and special needs and redevelopment authorities are related organizations if the Governor appoints a voting majority of the members.

Jointly Governed Organizations

The Governor, in conjunction with officials of certain local governments, appoints the board members of three military-defense facility redevelopment authorities. The three authorities include the Charleston Naval Complex Redevelopment

Authority, the Myrtle Beach Air Force Base Redevelopment Authority and the Savannah River Site Redevelopment Authority. The State does not have an ongoing financial interest in these authorities.

The State of South Carolina is a member state within the Atlantic Interstate Low-Level Radioactive Waste Management Compact, a voluntary association of states that, by federal law, is legally separate from each of the member states. South Carolina does not have an ongoing financial interest in the Compact.

b. Basis of Presentation

Government-wide Financial Statements

The statement of net position and the statement of activities report information about all activities of the primary government and its component units, except for fiduciary activities. These statements distinguish between the State's governmental and business-type activities. Taxes, federal revenues, and nonexchange transactions primarily finance the governmental activities whereas fees charged to external parties finance, in whole or in part, the business-type activities. All of the State's governmental and internal service funds are reported in the government-wide financial statements as governmental activities, and all of its enterprise funds are reported as business-type activities. (See the Fund Financial Statements subsection for more information about fund types.)

Statement of Activities and Eliminations

The statement of activities presents a comparison between direct expenses and program revenues for the different business-type activities of the State and for each function of the State's governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. The State does not eliminate direct expenses and does not allocate indirect expenses to functions in the statement of activities. In the statement of activities, reimbursements under indirect cost plans for federal reimbursement purposes are reported as program revenues of the function that includes the reimbursed expenses.

Eliminations have been made to minimize the double-counting of internal activities. For example, the State eliminates payments the Department of Health and Human Services makes to the Department of Mental Health for providing Medicaid services because it reports both departments in its health and environment function. An exception to this general rule is that interfund services provided or used between functions have not been eliminated in the statement of activities because to do so would distort the net cost for functional activities as reported in the total column of that statement. The State treats these internal payments as program revenues and treats interfund reimbursements in the statement of activities in the same manner as described below for fund financial statements.

Program revenues include: (a) fees, fines, and charges paid by the recipients of goods, services, or privileges offered by the programs; (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program; and (c) investment earnings that are legally restricted for a specific program. The State classifies as *general revenues* all revenues that are not program revenues, including all taxes.

Fund Financial Statements

The fund financial statements provide information about the State's funds, including its fiduciary funds and blended component units. The State presents separate statements for each fund category—governmental, proprietary, and fiduciary. The emphasis of fund financial statements is on major governmental and enterprise funds, with each displayed in a separate column. The State aggregates and reports as nonmajor funds all remaining governmental and enterprise funds.

The State eliminates material intrafund activity. It also treats interfund reimbursements (repayments from the funds responsible for particular expenditures or expenses to the funds that initially paid for them) as reductions of expenditure/expense in the initial fund. For example, the Department of Motor Vehicles (reported within the general government function) used office supplies and postage provided by the Department of Public Safety (reported within the administration of justice function). The Department of Public Safety initially recorded expenditures for the office supplies and postage in the General Fund. The Department of Motor Vehicles later reimbursed the Department of Public Safety with monies from a Special Revenue Fund. That is, the Department of Motor Vehicles recorded Special Revenue Fund expenditures while the Department of Public Safety reduced its General Fund expenditures by the same amount.

Governmental Funds

Governmental funds focus primarily on the sources, uses, and balances of current financial resources. The governmental fund category includes the General Fund, Special Revenue Funds, Debt Service Fund, Capital Projects Fund, and Permanent Funds. The State reports the following major governmental funds:

The *General Fund* is the State's general operating fund. It accounts for resources that fund the services South Carolina's State government traditionally has provided to its citizens, except those required to be accounted for in another fund.

The *Departmental Program Services Fund* accounts for restricted resources that State agencies use for continued programmatic accomplishments. These resources include significant amounts of federal grant receipts.

The Local Governmental Infrastructure Fund accounts for grants, loans, and other financial assistance to local governments for infrastructure purposes. Certain motor fuel taxes, federal funds, and transfers from other funds are the fund's primary resources. This fund includes operations of the South Carolina Transportation Infrastructure Bank.

The Department of Transportation Special Revenue Fund accounts for the various gasoline taxes, fees, fines, and federal grant resources that the Department of Transportation uses in its general operations. Those operations include highway maintenance and repair as well as most of the Department's administrative activities.

The State aggregates other nonmajor governmental funds in a single column in its fund financial statements.

Enterprise Funds

Enterprise funds (which are reported as business-type activities in the government-wide financial statements) report activities that charge fees to external users for goods or services. The State reports the following major enterprise funds:

The *Unemployment Compensation Fund* accounts for the State's unemployment compensation benefits. Revenues consist of federal grants and assessments on employers to pay benefits to qualified unemployed persons.

The Second Injury Fund serves as a claims processor for insurance carriers, self-insurers, and the State Accident Fund. The fund processes claims of employees with existing permanent physical impairment who are further injured in the course of their subsequent employment. With the ratification of the Workers' Compensation Reform Act the Second Injury Fund was placed in "run-off" and terminated effective July 1, 2013. The Act provided for an orderly termination of the Fund by decreasing the assessment calculation factor, closing the acceptance of new claims, and transferring any remaining claims as of July 1, 2013 to the State Accident Fund and remaining assets or operational liabilities to the State Fiscal Accountability Authority (SFAA).

The State aggregates other nonmajor enterprise funds in a single column in its fund financial statements.

Other Fund Types

The State reports the following fund types in addition to governmental and enterprise funds:

Internal service funds account for various goods and services provided to other State departments or agencies (primarily to governmental funds), or to other governments, on a cost-reimbursement basis. Services provided by these funds include several risk management activities for which the State is the primary participant, including underwriting related to the following risks: public buildings and their contents, torts, medical malpractice, automobile use by public employees in the performance of their official duties, employee health and disability, and workers' compensation benefits. Other services include those relating to telecommunications, computer operations, office rental, janitorial, building maintenance, lease and repair of fleet vehicles, procurement, and employee training. The internal service funds also sell goods produced with prison inmate labor. In addition, the internal service funds purchase selected supplies and equipment in bulk and sell these items to other State funds (primarily governmental funds) and to local governmental units. The State's internal service funds are considered to be governmental activities because they primarily serve governmental funds.

Pension and post-employment benefit trust funds account for the pension benefits of the South Carolina Retirement System, the Police Officers' Retirement System, the General Assembly Retirement System, the Judges' and Solicitors' Retirement System, and the National Guard Supplemental Retirement Plan, and the post-employment health, dental, and long-term disability insurance benefits provided by the State to its retirees.

The State's investment trust fund acts as a local government investment pool that the State Treasurer operates.

Private-purpose trust funds include a tuition savings plan benefiting college students and miscellaneous other trust agreements holding assets that benefit non-State parties.

Agency funds account for assets that the State holds as an agent. These assets include amounts held for prisoners, patients of State institutions, and other external parties.

Operating and Nonoperating Revenues and Expenses in Proprietary Fund Financial Statements

Enterprise and internal service funds distinguish *operating* revenues and expenses from *nonoperating* revenues and expenses. Operating revenues and expenses are items resulting from the provision of services and goods in connection with the fund's principal ongoing operations. The State classifies revenues and expenses as operating if the substance of the transaction is an exchange transaction. Accordingly, grants and grant-like transactions are reportable as operating revenues only if they are essentially contracts for services whereby they finance programs that the proprietary fund would not otherwise undertake (i.e., the activity of the grant is inherently part of the operations of the grantor). Conversely, the State classifies nonexchange transactions as nonoperating. This includes all grant revenues except those reportable as operating revenue as described above and those restricted by the grantor for use exclusively for capital purposes. The State reports as operating expenses those paid from operating revenues except financing related expenses such as interest expense, which is reported as nonoperating.

For the *Unemployment Compensation Fund*, principal operating revenues include amounts received from covered employers and from federal agencies. The amounts received from federal agencies are classified as operating revenues because they are provided to the State primarily to provide unemployment benefits, although amounts not needed for that purpose may be used for other purposes. This fund's operating expenses consist primarily of unemployment compensation benefits paid.

Component Unit Financial Statements

The State presents a statement of net position and a statement of activities for each of its major discretely presented component units and for the aggregate of its nonmajor discretely presented component units.

c. Measurement Focus and Basis of Accounting

A particular measurement focus determines *what* resources are measured. The State reports its government-wide, proprietary, and fiduciary fund (other than agency fund) financial statements using the *economic resources* measurement focus. Agency funds report only assets and liabilities and therefore cannot be said to have a measurement focus. Private sector business enterprises also use the economic resources measurement focus. The State reports its governmental funds using the *current financial resources* measurement focus.

The basis of accounting determines *when* the State recognizes revenues and expenditures/expenses as well as the related assets and liabilities, regardless of measurement focus. Generally accepted accounting principles for governments require the use of the accrual and the modified accrual basis of accounting as described below.

Accrual Basis

The State uses the accrual basis of accounting in reporting its government-wide financial statements, as well as its proprietary and fiduciary fund financial statements and its component unit financial statements. Under the accrual basis, the State generally records revenues when earned and reasonably measurable and records expenses when a liability is incurred, regardless of the timing of related cash flows.

Significant nonexchange transactions, in which the State gives (or receives) value without directly receiving (or giving) equal value in exchange, include taxes, grants, and donations. On the accrual basis, the State recognizes taxes (income, sales, and similar) in the period when the underlying income or sales transactions occur, net of estimated overpayments or refunds. Grants, donations, and similar items are recognized as revenue as soon as the State meets all eligibility requirements. Pledges are recognized as receivables and revenues, net of estimated uncollectible amounts, if all eligibility requirements are met, the promise is verifiable, and the resources are measurable and probable of collection.

Modified Accrual Basis

Governmental fund financial statements are reported using the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the State considers revenues to be available if they are collected within one month of the end of the current fiscal period with the following exceptions: tax and grant revenues are considered available if collected within one year; interest on investments is recorded as earned because it is deemed available when earned. Revenues not considered available are reported as deferred inflows of resources. Generally, the State considers revenues reported in the governmental funds to be available if they are collected within 31 days after year-end. Exceptions are individual income tax revenues and federal and county funds accrued for the matching share of medicaid claims payable, which the State considers to be available if they are collected within 12 months after year-end. Furthermore, in the circumstance where underpayments exceed overpayments, individual income tax revenues are recognized to the extent of estimated overpayments (i.e., refunds payable and applied refunds). Principal revenue sources considered susceptible to accrual include taxes, federal funds, local funds, and investment earnings.

Recognition of Specific Grant and Shared Revenue Transactions

The State reports the receipt of food commodities and vaccines as revenue and the distribution of commodities and vaccines as expenditure or expense. The fair values of the donated commodities and vaccines are recognized as revenues when all eligibility requirements are met.

The State recognizes the face value of food stamp benefits distributed as revenue and expenditure or expense under both the accrual and modified accrual bases of accounting.

The State shares certain of its revenues with municipalities, counties, and districts within its borders, recognizing expenditure or expense when the recipient government has met all eligibility requirements.

d. Cash and Cash Equivalents

The amounts shown in the accompanying financial statements as *cash and cash equivalents* represent cash on hand, cash on deposit in banks and savings associations, and cash invested in various instruments as a part of the State's cash management pool, an internal investment pool. Because the cash management pool operates as a demand deposit account, amounts invested in the pool are classified as cash and cash equivalents. The State Treasurer administers the cash management pool. The pool includes some long-term investments such as obligations of the United States, government sponsored entities, and domestic corporations, certificates of deposit, and collateralized repurchase agreements. *Restricted cash and cash equivalents* represents cash on deposit with external parties held for compliance with laws, regulations, and contractual obligations.

Most entities in the primary government and the discretely presented governmental component units participate in the cash management pool. Significant exceptions include: retirement plans, the Local Government Investment Pool (an external investment pool), and the Tobacco Settlement Revenue Management Authority (a blended component unit and a nonmajor governmental fund). For activities excluded from the pool, cash equivalents include investments in short-term, highly liquid securities having a maturity at the time of purchase of three months or less.

e. Cash Management Pool-Allocation of Interest

The State's cash management pool consists of a general deposit account and several special deposit accounts. The State records each fund's equity interest in the general deposit account. All earnings on that account are recorded in the General Fund. In contrast, each special deposit account retains its own earnings.

f. Investments

The State Treasurer is authorized by statute to invest all State funds. The State Treasurer's investment objectives are preservation of capital, maintenance of adequate liquidity, and obtaining the best yield possible within prescribed parameters. To meet those objectives, the State Treasurer uses various resources including an investment advisory service, electronic financial quotation and information services, various economic reports, and daily communication with brokers and financial institution investment officers.

To insure safety of principal, the State Treasurer's policy is to limit liquid investments (i.e., those with maturities not exceeding one year) to cash, repurchase agreements (when collateralized by United States Treasury or federal agency obligations with a market value in excess of 100.0% of funds advanced), United States Treasury bills, federal agency discount notes, and commercial paper. The State Treasurer further preserves principal by investing mostly in the highest investment grade securities. In order to diversify investment holdings, asset allocation policies are utilized for investments having more than one year to maturity. Overall credit exposure is managed by asset allocation policies and by additional constraints controlling risk exposure to individual corporate issuers.

Certain agencies and component units have specific authority to manage deposits and investments under their control. The investment policies of these entities may differ from those of the State Treasurer.

State law has established an eight-member Investment Commission with fiduciary responsibility for investment of all of the State Retirement Systems' investments. The Commission may invest no more than 70.0% of the Systems' investment portfolio in equity securities.

Substantially all of the State's investments are presented at fair value.

The State sponsors the Local Government Investment Pool (LGIP), an external investment pool reported as an investment trust fund. The LGIP's complete financial statements may be obtained at: http://osa.sc.gov.

g. Receivables and Payables

The State records amounts receivable from parties outside the primary government net of allowances for uncollectible amounts and contractual adjustments. It estimates uncollectible amounts based on past collection experience. The State discloses the allowances for uncollectible receivables and the net receivables not expected to be collected within one year in Note 5. Further, the State disaggregates its receivable balances in Note 5 if any significant components thereof have been obscured in the financial statements by aggregation or if different components of receivables have significantly different liquidity characteristics.

The State presents balances outstanding at the end of the fiscal year that relate to lending/borrowing arrangements between funds as interfund receivables and payables and reports all other outstanding balances between funds as due to/from other funds. The government-wide statement of net position displays internal balances that involve fiduciary funds as accounts receivable and accounts payable. The State reports as internal balances any residual balances outstanding between the governmental and business-type activities in the government-wide financial statements.

h. Inventories

The State values its inventories at the lower of cost or market, predominantly using the first-in, first-out methodology for its proprietary funds and its business-type activities and predominantly using the average cost methodology for its other funds and activities and its discretely presented component units. The State records expenditures in governmental funds when it consumes inventory items rather than when it purchases them.

i. Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods. The State records these payments as prepaid items in both the government-wide and fund financial statements. The State's policy is to reflect consumption of the future benefit under the consumption method.

j. Capital Assets

The State reports its capital assets in the following categories in the applicable governmental or business-type activities in the government-wide financial statements: land and land improvements, infrastructure (i.e., highways and bridges), buildings and improvements, construction in progress, vehicles, machinery and equipment, works of art and historical treasures, and intangible assets.

Capital assets are valued at historical cost or at estimated historical cost if actual historical cost data is not available. Donated capital assets are recorded at estimated acquisition value on the donation date. Infrastructure assets acquired prior to

fiscal year ended June 30, 1980, are reported at cost beginning with fiscal year 1917. The costs of normal maintenance and repairs that do not significantly add to the value of an asset or materially extend an asset's useful life are not capitalized. Cumulative costs incurred on major capital assets under construction but not yet placed in service are capitalized and reported as construction in progress. Net interest incurred by a proprietary fund during the construction phase of a major capital asset is included as part of the capitalized value of such asset.

The State reviews the carrying value of property, plant and equipment for impairment whenever events and circumstances indicate that the carrying value of an asset may not be recoverable from the estimated future cash flows expected to result from its use and eventual disposition. The factors considered by management in performing this assessment include current operating results, trends and the manner in which the property is used, and the effects of obsolescence, demand, competition, and other economic factors. Based upon this assessment there were no material impairments as of June 30, 2019.

An individual asset is capitalized and reported if it has an estimated useful life of at least two years and a historical cost as follows: more than \$5 thousand for vehicles, machinery and equipment, and works of art and historical treasures; more than \$100 thousand for buildings and improvements, depreciable land improvements, and intangible assets; and more than \$500 thousand for roads and bridges. All land and non-depreciable land improvements are capitalized and reported, regardless of cost.

Once the State or one of its discretely presented component units places a depreciable capital asset in service, depreciation is recorded using the straight-line method over the following estimated useful lives:

Asset Category	Years
Land Improvements	3 - 60
Infrastructurehighways	75
Infrastructurebridges	50
Buildings and Improvements	5 - 55
Vehicles	3 - 20
Machinery and equipment	2 - 25
Works of art; historical treasures	10 - 25
Intangible assets	3 - 38

The State does not depreciate land, non-depreciable land improvements, and construction in progress. The State does not depreciate capitalized individual works of art and historical treasures determined to have inexhaustible useful lives and does not capitalize collections of works of art and historical treasures that are held for public use, are protected and preserved, and are subject to a policy that requires the proceeds from sales of collection items to be used to acquire other items for collections. These non-capitalized collections include historical relics, antiques, fossils, works of art, and other South Carolina artifacts.

In the government-wide statement of activities, the State reports losses on disposal of capital assets as expense of its General Government function and gains on such disposal as general revenue.

k. Regulatory Assets and Regulatory Assets-Asset Retirement Obligation

These costs to be recovered from future revenues of the South Carolina Public Service Authority (a regulated utility reported as a major discretely presented component unit) are recorded as regulatory assets and regulatory asset retirement obligations. The Authority's rates are based upon debt service and operating fund requirements. The Authority recognizes differences between debt principal maturities and straight-line depreciation as costs to be recovered from future revenue. The recovery of outstanding amounts recorded as costs to be recovered from future revenue will coincide with the repayment of the outstanding long-term debt of the Authority. The abandoned V.C. Summers 2 and 3 projects encompass the majority of the South Carolina Public Service Authority's \$4.402 billion regulatory asset. These regulatory assets are also continuously monitored for impairment.

I. Tax Refunds Payable

Most of the tax refunds payable balance in the General Fund relates to individual income tax. During the calendar year, the State collects employee withholdings and taxpayers' payments. Taxpayers file returns by April 15 for the preceding calendar year. At June 30, the State estimates the amount it owes taxpayers for overpayments during the preceding six months. The State records this estimated payable as tax refunds payable and a reduction of tax revenues.

m. Long-Term Obligations

The State records general long-term debt and other long-term obligations of the primary government's governmental funds in the governmental activities reported in its government-wide financial statements. Long-term debt and other obligations financed by proprietary funds are recorded as liabilities in the appropriate funds.

The State defers and amortizes bond premiums and discounts, as well as losses on bond refundings, over the life of the bonds predominantly using the effective interest method. For current refundings and advance refundings resulting in defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is also deferred and amortized over the shorter of the remaining life of the old debt or the life of the new debt and are recognized as deferred outflows or inflows of resources. The State reports bonds payable net of the applicable bond premium or discount.

Losses and gains on bond refundings are reported as deferred outflows or inflows of resources, respectively.

n. Compensated Absences

During their first ten years of service, most full-time permanent State employees annually earn 15 days of vacation leave and 15 days of sick leave. After ten years, most employees earn an additional 1.25 days of vacation leave for each year of service over ten until they reach the maximum of 30 days per year. Sick leave earnings remain at 15 days per year. Employees may carry forward up to 45 days of vacation leave and 180 days of sick leave from one calendar year to the next. Upon termination of employment, the State pays employees for accumulated vacation leave at the pay rate then in effect. Employees do not receive pay for accumulated sick leave when they terminate. However, at retirement, employees hired prior to July 1, 2012 participating in the South Carolina Retirement System and the South Carolina Police Officers' Retirement System may receive additional service credit for up to 90 days of accumulated unused sick leave.

The government-wide and proprietary fund statements record an expense and a liability when employees earn compensated absence credits. Governmental fund financial statements record a liability for compensated absences payable at June 30 only if the liability for accumulated vacation leave has matured but has not yet been paid at that date (for example, as a result of employee resignations and retirements). The State does not record a liability for unpaid accumulated sick leave.

o. Net Position and Fund Balance

The State reports a portion of its net position or fund balance in its government-wide and fund financial statements as restricted. Net position or fund balance, for enterprise or governmental fund types respectively, are reported as restricted when constraints placed on resource use are either (a) externally imposed by creditors (such as debt covenants), grantors, contributors, laws or regulation of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

Enabling legislation authorizes the State to assess, levy, charge, or otherwise mandate payments of resources (from resource providers) and includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. A legally enforceable requirement is one that an outside party (such as citizens, public interest groups, or the judiciary) can compel the government to honor. At June 30, 2019, \$850.853 million was reported as restricted net position because of restrictions imposed by enabling legislation.

The State reports other constraints in its fund balance in the governmental funds as committed or assigned. Fund balance is reported as committed if either a state statute or constitutional provision constrains the use of resources of the state. Committed constraints can be removed only through similar action that created the constraint, either legislation amending or repealing the statute or ratification of a constitutional change by the electorate. Assigned fund balance is constrained through appropriation actions of the legislature. The removal of constraints for assigned funds occurs through the budgetary process. Non-spendable fund balance in the governmental funds reflects the lack of availability in form or substance of the assets and liabilities reported in the fund to meet obligations of the fund in the near future.

p. Flow Assumption, Net Position or Fund Balance

The State's policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position or fund balance are available. Within the unrestricted fund balance, committed resources would be first applied, when available, followed by assigned resources before unassigned resources are used. Unassigned fund balance is the residual classification for the General Fund. Other governmental funds cannot report positive unassigned fund balance but can report negative unassigned fund balance if expenditures incurred for specific purposes exceeded the amounts restricted, committed, or assigned to those purposes.

q. Deferred Outflows/Inflows of Resources

A deferred outflow/inflow of resources is a consumption/acquisition of net position that is applicable to a future reporting period. The State has recorded deferred outflows/inflows in connection with the change in fair value of hedging derivatives, deferred amounts on bond refundings, nuclear decommissioning costs, non-exchange revenues, service concession arrangements, pension and other post-employment benefit (OPEB) contributions subsequent to the measurement date, difference between actual and expected experience on investments, net difference between projected and actual earnings on pension and OPEB plan investments, and changes in proportion and differences between contributions and proportionate share

of contributions. See Note 9, Deferred Outflows of Resources and Deferred Inflows of Resources, on page 118 for further detail.

r. Pension and Other Post-Employment Benefit (OPEB) Obligations

The South Carolina Retirement Systems' financial statements are prepared on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. The State's contributions are recognized when due and a formal commitment to provide the contributions has been made. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. All plan investments are reported at fair value. Securities traded on a national exchange are valued at the last reported sales price on the government's balance sheet date. Securities without an established market value are reported at estimated fair value.

For purposes of measuring the net pension and net OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to pension and OPEB, and expenses, information about the fiduciary net position of the pension and OPEB plans and additions to/deductions from the pension and OPEB fiduciary net positions have been determined on the same basis as they are reported by the pension and OPEB plans. For this purpose, the pension and OPEB plans recognize benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE 2: ACCOUNTING AND REPORTING CHANGES

Adoption of New Accounting Standards

For the fiscal year ended June 30, 2019, the State implemented the following pronouncements issued by the Governmental Accounting Standards Board (GASB):

Statement No. 83, Certain Asset Retirement Obligations, addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement.

Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements, is intended to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt.

NOTE 3: DEFICITS OF INDIVIDUAL FUNDS

The accompanying fund financial statements display deficit fund balances and deficit net position balances for individual major funds. Nonmajor funds had the following deficit net position balances (expressed in thousands) at June 30, 2019:

Patients' Compensation	\$ 47,932
Canteen	95
Tuition Prepayment Program	36,908
Prison Industries	2,341

Actions taken to eliminate deficits include increase of existing fees, assessment of additional fees, purchase of excess loss reinsurance, General Fund appropriations, and implementation of cost containment programs.

NOTE 4: DEPOSITS AND INVESTMENTS

By law, all deposits and investments are under the control of the State Treasurer except for those that, by specific authority, are under the control of other agencies or component units. The deposit and investment policies of those entities may differ from those of the State Treasurer. Typically, those agencies follow the deposit and investment policies of the State Treasurer in an effort to minimize deposit and investment risks.

a. Deposits

The following deposits disclosure excludes the primary government's Pension Trust Funds of the South Carolina Retirement Systems (the Systems) which are described in section d of this note and the primary government's Other Post-Employment Benefit Trust Funds which are described in section e of this note.

Deposit Policy

The State's deposit policy, by law, requires all banks or savings and loan associations that receive State funds deposited by the State Treasurer, to secure the deposits by deposit insurance, surety bonds, collateral securities, or letters of credit to protect the State against any loss. Agencies, with specific authority to manage their deposits outside of the State Treasurer, may have custodial credit risk policies that differ from that of the State Treasurer. Therefore, some deposits presented below have custodial credit risk. See Note 1, sections d and e for additional information on deposits.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that in the event of a depository financial institution's failure, the State will not be able to recover the value of the deposits with the collateral securities that are in the possession of an outside party. Deposits include cash and cash equivalents on deposit in banks and non-negotiable certificates of deposit. All deposits under the control of the State Treasurer are fully insured or collateralized. The reported amount of the State Treasurer's deposits as of June 30, 2019 was \$721.802 million and the bank balance was \$1.198 billion. As of June 30, 2019, the reported amount of the primary government's deposits outside of the State Treasurer was \$387.049 million and the bank balance was \$389.533 million. Of the \$6.812 million bank balance exposed to custodial credit risk, \$704.120 thousand was uninsured and collateralized with securities held by the pledging financial institution and \$6.108 million was uninsured and collateralized with securities held by the counterparty's trust department or agent but not in the State's name.

b. Investments

The following investment disclosure excludes the primary government's Pension Trust Funds of the South Carolina Retirement Systems which are described in section d of this note and the primary government's Other Post-Employment Benefit Trust Funds which are described in section e of this note.

Investment Policy

The State's investment policy, by law, authorizes investments that vary by fund, but generally include obligations of the United States and government sponsored entities, obligations of the State of South Carolina and certain of its political subdivisions, certificates of deposit, collateralized repurchase agreements, certain corporate bonds, and commercial paper. Substantially all of the State's investments are presented at fair value. Securities are valued at the last reported sales price as provided by an independent pricing service. Investment income consists of realized and unrealized appreciation (depreciation) in the fair value of investments and interest income earned. Agencies with specific authority to manage their own investments

may have custodial credit risk policies that differ from that of the State Treasurer. Other investment policies for the State and its component units are explained in Note 1, section f.

Fair Value

The State categorizes fair value measurements within the fair value hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*. The valuation technique uses a three level hierarchy of inputs to measure the fair value of the asset and gives the highest priority to unadjusted quoted prices in active markets (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). These classifications are summarized as follows:

Level 1 Inputs: Quoted prices (unadjusted) for identical assets or liabilities in active markets that a reporting entity can access at the measurement date.

Level 2 Inputs: Inputs that are significant other observable inputs and may include quoted prices for similar assets in active markets, quoted prices for identical or similar assets in inactive markets, or model-drivel valuations.

Level 3 Inputs: Unobservable inputs for an asset or liability.

In the event that inputs used to measure the fair value of an asset or liability fall into different levels in the fair value hierarchy, the overall level of the fair value hierarchy in its entirety is determined based on the lowest level input that is significant to the entire valuation. These levels are not necessarily an indication of risk but are based upon the pricing transparency of the investment. In determining the appropriate levels, the State performed a detailed analysis of the assets and liabilities that are subject to GASB Statement No. 72.

Fair value of certain investments not having a readily determinable fair value is established using net asset value (or amortized cost) as a practical expedient. These investments are not categorized according to the fair value hierarchy.

Investments classified according to the fair value hierarchy are valued according to pricing policy established by the State's custodian bank. Pricing is based primarily on prices from third-party vendors or other specified alternative sources which are considered to be reliable. Where available, the custodian bank uses more than one vendor for securities of each asset type, class or issue. The price received from a primary source is used in valuation unless a tolerance check, or price challenge, results in the use of a price from a secondary vendor. The State may override prices provided by the custodian bank if it is deemed necessary or appropriate. The following table is expressed in thousands:

			Act	oted Prices in tive Markets or Identical Assets		gnificant Other bservable Inputs
Investments by Fair Value Level	At	6/30/2019		(Level 1)	(Level 2)
<u>Investments</u>						
U.S. treasuries	\$	114,978	\$	_	\$	114,978
U.S. agencies		7,717,464		7,717,464		
Mortgage backed obligations		86,395				86,395
Common stock		44,348		44,348		
Other equity securities		2,105,514		2,105,514		_
Corporate bonds		2,336,959				2,336,959
Municipal bonds		5,280		_		5,280
Asset backed securities		632,866		_		632,866
Commercial paper		6,624,132		_		6,624,132
Money market mutual funds		608,747		608,747		_
Bond mutual funds		1,285,702		1,285,702		
Other		78,135				78,135
Total investments at fair value level		21,640,520	\$	11,761,775	\$	9,878,745
Investments measured at amortized cost						
Repurchase agreements		1,701,408				
Total investments measured at fair value	\$	23,341,928				

State of South Carolina

Custodial Credit Risk

Custodial credit risk for investments is the risk that in the event of a failure of the counterparty to a transaction, the State will not be able to recover the value of investments or collateral securities that are in possession of an outside party. The primary government's investments that are exposed to custodial credit risk include investment securities that are uninsured, not registered in the name of the State, and are held by a counterparty.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the State. Credit risk exposure is primarily limited to debt instruments and other hybrid equity securities. The State Treasurer's credit risk policy mitigates potential for loss of principal by purchasing only high investment grade debt securities. In the event that the rating of a security falls below investment grade, that security may continue to be held contingent upon an evaluation of the longer term investment merits of the security. Agencies with specific authority to manage their own investments may have credit risk policies that differ from that of the State Treasurer. Debt instruments held for investment for the primary government were rated as of June 30, 2019 using the Standard and Poor's rating scale, Moody's rating scale, or other rating scale when no other rating was available, as follows (expressed in thousands):

Alternative

											rnauve ating		
Investment Type and Fair Value	AAA	AA	A	./ A1/ A2	BBB	I	BB	B	<u> </u>	Ag	gency	N	ot Rated
U.S. agencies	\$ 560,598	\$ 7,078,833	\$	52,358	\$ 10,383	\$	_	\$ -		\$	_	\$	15,292
Mortgage backed obligations	40,264	46,131		_	_		_	-	_		_		_
Corporate bonds	36,751	143,860		980,378	1,122,988	:	52,698		197		_		87
Municipal bonds	_	_		5,280	_		_	-	_		_		_
Repurchase agreements	_	_		_	_		_	-	_		_		1,701,408
Asset backed securities	11,289	619,616		_	_		1,961	-	_		_		_
Commercial paper	_	5,561,030		43,143	836,314		_	-	_		_		183,645
Money market mutual funds	831	_		_	_		_	-	_		428		607,488
Bond mutual funds	_	810		_	_		_	-	_		_		1,284,892
Other	 												78,135
Totals	\$ 649,733	\$ 13,450,280	\$	1,081,159	\$ 1,969,685	\$ 5	4,659	\$ 1	97	\$	428	\$	3,870,947

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investments in a single issuer. The State's policy for reducing this risk is to diversify and limit exposure to any single issuer to no more than 5%, except for United States Treasury and agency obligations. The State sponsors the Local Government Investment Pool (LGIP), an external investment pool reported as an investment trust fund. As of June 30, 2019, the State Treasurer had 6.76% of the LGIP investment portfolio in Federal Home Loan Bank securities. In addition, LGIP had investments with Landesbank Hessen-Thueringen Girozentrale that represented 5.16% of total investments.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The State Treasurer's policy does not specifically address interest rate risk. Its objectives for preservation of capital and maintenance of adequate liquidity focus the management of interest rate sensitivity on investing in securities with a range of maturities from one day to thirty years. At June 30, 2019, the maturities of the securities that will mature were limited according to the following segmented time distribution (expressed in thousands):

				Investment Maturities (in years)								
Investment Type	Fair Value	L	ess than 1		1 - 5		6 - 10	More than 10				
U.S. agencies	\$ 6,916,019	\$	1,646,705	\$	4,912,148	\$	325,748	\$	31,418			
Mortgage backed obligations	86,395		_		_		_		86,395			
Corporate bonds	2,116,574		647,596		1,300,620		150,224		18,134			
Municipal bonds	5,280		_		5,280		_		_			
Repurchase agreements	1,448,593		1,448,593		_		_		_			
Asset backed securities	632,866		_		_		11,289		621,577			
Commercial paper	61,464		58,964		2,500		_		_			
Other	 76,217		63,000		13,217							
Totals	\$ 11,343,408	\$	3,864,858	\$	6,233,765	\$	487,261	\$	757,524			

Agencies that manage their own investments may have interest rate risk policies that differ from that of the State Treasurer. Some of these agencies may not have a formal investment policy that limits investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates. At June 30, 2019, agencies within the State's primary government that manage their own investments limited the maturities of their interest-earning securities according to the following segmented time distribution (expressed in thousands):

					Inve	estment Maturi	ties (in	years)		
Investment Type	Investment Type F		I	ess than 1		1-5		6 - 10	More than 10	
U.S. treasuries	\$	114,978	\$	105,934	\$	8,722	\$	322	\$	
U.S. agencies		796,239		499,545		195,522		292		100,880
Corporate bonds		220,385		782		218,803		713		87
Repurchase agreements		252,815		252,815		_		_		_
Commercial paper		6,562,668		6,562,668		_		_		_
Bond mutual funds		1,285,702				1,269,952				15,750
Totals	\$	9,232,787	\$	7,421,744	\$	1,692,999	\$	1,327	\$	116,717

Market Risk

The diversification of the State's investment portfolio exposes it to various risks as discussed in previous sections of this note. These risks result from market fluctuations. It is at least reasonably possible that these market fluctuations may result in material changes to the values of the investments reported in the State's financial statements.

c. Securities Lending Program

The following securities lending disclosures exclude the primary government's Pension Trust Funds of the South Carolina Retirement Systems which are described in section d of this note. The following disclosures, with the exception of the amounts reported in the table below, also apply to the primary government's Other Post-Employment Benefit Trust Funds reported in section e of this note.

By law, the State Treasurer may lend securities from its investment portfolios on a collateralized basis to third parties, primarily financial institutions, with a simultaneous agreement to return the collateral for the same securities in the future. The State may lend United States government securities, corporate bonds, other securities and equities for collateral in the form of cash or other securities. The contracts with the State's custodians require them to indemnify the State if the borrowers fail to return the securities (and if the collateral is inadequate to replace the securities lent) or fail to pay the State for income distributions by the securities' issuers while the securities are on loan.

The weighted average maturity of the State's collateral investments generally matched the maturity of the securities loaned during the fiscal year and at June 30, 2019. At June 30, 2019, the State had no credit risk exposure to borrowers because the amounts the State owed the borrowers exceeded the amounts the borrowers owed the State. Either the State or the borrower can terminate all securities loans on demand. There are no restrictions on the amount of the loans that can be made. For the fiscal year ended June 30, 2019, the State experienced no losses on its securities lending transactions because of borrower defaults.

The State receives primarily cash as collateral for its loaned securities. The market value of the required collateral must meet or exceed 102% of the market value of the securities loaned, providing a margin against a decline in the market value of the collateral. During the fiscal year ended June 30, 2019, the State met the 102.0% requirement. The State cannot pledge or sell collateral securities unless the borrower defaults. The lending agent, on behalf of the State, invests cash collateral received. Accordingly, at June 30, 2019, the State recorded these investments of cash collateral as assets in the accompanying financial

statements. Corresponding liability amounts also have been recorded because the State must return the cash collateral to the borrower upon expiration of the loan. The following table presents the fair value (expressed in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2019:

	 Amount
Securities lent for cash collateral:	
U.S. Corporate-fixed income	\$ 450,931
Total securities lent for cash collateral	\$ 450,931
Cash collateral invested as follows:	
Repurchase agreements	\$ 459,950
Total for cash collateral invested	\$ 459,950

At June 30, 2019, the fair value of securities on loan was \$455.458 million. The fair value of the invested cash collateral was \$459.950 million. Securities lending obligations were \$459.950 million.

d. South Carolina Retirement Systems

Custodial Credit Risk

Deposits

Custodial credit risk for deposits is the risk that in the event of a bank failure, the Systems' deposits may not be recovered. These deposits are secured by deposit insurance, surety bonds, collateral securities, or letters of credit to protect the State against loss in the event of insolvency or liquidation of the institution or for any other cause. Deposits are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250 thousand or collateralized with securities held by the State or its agent.

As of June 30, 2019, the carrying amount of the Systems' deposits was \$72.671 million and the bank balance was \$63.380 million.

Investments

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the Systems will not be able to recover the value of the investments or collateral securities that are in the possession of an outside party. Investing for the Systems is governed by Section 16, Article X of the South Carolina Constitution and Section 9-1-1310(B) and Title 9 Section 16 of the South Carolina Code of Laws. Funds held in trust for the Retirement Systems may be invested and reinvested in a variety of instruments including, but not limited to, fixed income instruments of the United States, foreign fixed income obligations, swaps, forward contracts, futures and options, domestic and international equity securities, private equity, real estate, and fund of funds.

Fair Value Measurements

The Systems categorizes fair value measurements within the fair value hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly; Level 3 inputs are significant unobservable inputs.

The Systems have the following recurring fair value measurements as of June 30, 2019 (amounts in thousands):

	Fair Value Measurements Using												
Investments by Fair Value Level	At 6/30/2019		A	oted Prices in tive Markets for Identical Assets (Level 1)	_	nificant Other servable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)						
Short Term Investments				· ·		· ·	`	Í					
Short Term Investment Funds (U. S. Regulated)	\$	1,318,934	\$	1,318,934	\$	_	\$	_					
Certificates of Deposit		5,403		_		5,403		_					
Commercial Paper		940,969		_		940,969							
U. S. Government Agency		35,005		_		35,005		_					
U. S. Treasury Bills		312,704		312,704				_					
Non U. S. Government Short Term Investments		19,824		312,701		19,824							
Corporate Bonds		5,078				5,078							
Total Short Term Investments		2,637,917	\$	1,631,638	\$	1,006,279	\$						
Total Short Ferm investments	Ψ	2,037,717	Ψ	1,031,030	Ψ	1,000,277	Ψ						
Equity Allocation Global Public Equity													
Common Stocks	\$	5,221,350	\$	5,221,350	\$	_	\$	_					
Real Estate Investment Trusts		705,442		705,442		_		_					
Preferred		7,160		2,780		4,380		_					
Total Equity	\$	5,933,952	\$	5,929,572	\$	4,380	\$						
Fixed Income Allocation													
U. S. Government		••• •• •		220 104									
U.S. Government Treasuries		338,406	\$	338,406	\$		\$	_					
U.S. Government Agencies		645,479		_		645,479		_					
Mortgage Backed		21.266				21.0((
Government National Mortgage Association		31,266 19,986		_		31,266							
Federal National Mortgage AssociationFederal Home Loan Mortgage Association (Multiclass)		4,069		_		19,986 4,069		_					
Collateralized Mortgage Obligations		1,914				1,914							
Municipals		44,516		_		44,516		_					
Corporate		,e 10				,010							
Corporate Bonds		1,741,863		_		1,491,262		250,601					
Asset Backed Securities		264,993		_		264,993		_					
Private Placements		667,831		_		667,831		_					
Yankee Bonds		636		_		636		_					
Total Fixed Income		3,760,959	\$	338,406	\$	3,171,952	\$	250,601					
Total Investments by Fair Value Level	\$	12,332,828	\$	7,899,616	\$	4,182,611	\$	250,601					

(continued)

Recurring fair value measurements as of June 30, 2019, continued (amounts in thousands):

<u>Investments measured at net asset value (NAV)</u>	
Strategic Partnership Short Duration	\$ 13,298
Global Equity	5,686,544
Global Tactical Asset Allocation	2,404,366
Other Opportunistic	320,905
High Yield/Bank Loans	12,467
Emerging Debt	838,500
Hedge Funds	3,197,690
Private Equity	2,323,786
Private Debt	2,036,401
Private Real Estate	2,456,239
Private Infrastructure	144,140
Total investments measured at NAV	19,434,336
Total investments measured at fair value	\$ 31,767,164

	Fair Value Measurements Using												
Investment derivative instruments Short Term Investments	At	t 6/30/2019	A	uoted Prices in ctive Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)								
Short Term Investments													
Options - Cash	\$	(20)	\$		\$	(20)							
Futures - Cash		0		0		_							
Equity Investments													
Options - Equity		(17,734)		781		(18,515)							
Futures - Equity		23,225		23,225		_							
Swaps - Equity		15,632		_		15,632							
Fixed Income Investments													
Options - Fixed Income		2				2							
Futures - Fixed Income		2,709		2,709		_							
Swaps - Fixed Income		4,841				4,841							
Total investment derivative instruments	\$	28,655	\$	26,715	\$	1,940							
Total Invested Assets	\$	31,795,819											

For investments measured at net asset value (NAV) (amounts in thousands):

		Unfunded	Redemption Frequency	Redemption
	Fair Value	Commitments	(if Currently Eligible)	Notice Period
Strategic Partnership Short Duration	\$ 13,298	\$ -	Monthly	5 - 10 days
Global Equity	5,686,544	-	Daily/Monthly	5 - 30 days
Global Tactical Asset Allocation	2,404,366	-	Monthly	5 - 14 days
Other Opportunistic	320,905	35,979	Monthly	5 - 30 days
High Yield/Bank Loans	12,467	-	Monthly	5 - 30 days
Emerging Debt	838,500	-	Daily/Monthly	10 - 15 days
Hedge Funds	3,197,690	-	Monthly/Quarterly	2 - 90 days
Private Equity	2,323,786	2,083,579	Illiquid	Illiquid
Private Debt	2,036,401	1,936,090	Illiquid	Illiquid
Private Real Estate	2,456,239	975,512	Illiquid	Illiquid
Private Infrastructure	144,140	274,308	Illiquid	Illiquid
Total investments measured at the NAV	\$ 19,434,336	\$ 5,305,468		

Strategic Partnership Short Duration Funds. This investment type contains one fund that invests primarily in short duration debt instruments which generally have a one to three-year maturity. The fair values of the investments have been determined

using the percent ownership of the NAV of the fund and reported by the Investment Manager. Redemptions are generally allowed monthly, provided adequate notice.

Global Equity Funds. This investment type includes 14 funds that invest primarily in global developed and emerging equity public markets instruments with one of the funds invested in an equity options strategy. One of the funds is held in a strategic partnership. The fair values of the investments in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Managers. Redemptions are generally allowed monthly, provided adequate notice.

Global Tactical Asset Allocation Funds. This investment type includes three funds that may be invested in liquid securities and instruments, including but not limited to equities, fixed income securities, bank loans, commodities, futures, swaps, forwards, options and currencies. The fair values of the investments in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Managers. Redemptions are allowed monthly, provided adequate notice.

Other Opportunistic Funds. This investment type includes four funds all of which are strategic partnership investments. The objective of this asset class is to identify investments that, while they may not fit into other asset classes, still offer compelling opportunities for the Portfolio. These investments may offer either high returns, diversifying returns, or both. Examples of potential investments include, but are not limited to, commodities, CTAs, TIPS, and insurance strategies. This allocation also includes risk parity investments. The fair values of three investments in this asset type are valued in good faith based upon the most recent financial information available for the underlying companies. These are reported by the Investment Managers at the measurement date, adjusted for subsequent cash flow activities through the year-end reporting date. The fair value of one investment in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Manager. Redemptions are generally allowed monthly, provided adequate notice.

High Yield/Bank Loan Funds. This investment type includes one fund that generally invests in high yield, bank loan and structured credit instruments. The fair values of the investments in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Manager. Redemptions are generally allowed monthly, provided adequate notice.

Emerging Debt Funds. This investment type includes three funds that generally invest in debt securities issued in any currency and may hold foreign currency. The fair values of the investments in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Managers. Redemptions are generally allowed monthly, provided adequate notice, and one fund charges a redemption fee.

Hedge Funds. This investment type includes 22 funds that generally invest in hedge fund strategies that seek alpha in equity or credit markets or seek to minimize embedded market beta. There are 15 of these funds invested through strategic partnership investments which may consist of underlying investments in more than one hedge fund. The fair values of the investments in this asset type have been determined using NAV per share of the investments or percent ownership of the NAV of the fund and reported by the Investment Managers. Redemptions are generally allowed monthly, provided adequate notice; however, it is common that funds have authority to require longer redemption timeframes and/or make the redemption subject to gates to mitigate any detrimental impact to the fund.

Private Equity Funds. This investment type includes 55 funds that consist of investments in limited partnerships or coinvestments and five funds within strategic partnership investments. Strategic partnerships may consist of underlying investments in more than one limited partnership or co-investment fund. The private equity investments span the venture capital, growth equity, fund of funds, secondaries, energy and buyout strategies. Private equity is considered an illiquid investment strategy as funds generally have a life span of seven to 10 years. The nature of investments in this asset type is that distributions are received through the liquidation of the underlying assets of the fund. The fair values of the investments in this asset type are valued in good faith based upon the most recent financial information available for the underlying companies. These are reported by the Investment Managers at the measurement date, adjusted for subsequent cash flow activities through the year-end reporting date. The estimated fair value of these investments may differ from values that would have been used had a ready market existed.

Private Debt Funds. This investment type includes 26 funds that consist of investments in limited partnerships and 4 funds that are strategic partnership investments. Strategic partnerships may consist of underlying investments in more than one limited partnership or co-investment fund. The private debt investments span the direct lending, distressed, energy, mezzanine, mortgages, opportunistic and other strategies. Private Debt is considered an illiquid investment strategy as funds generally have

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a life span of seven to 10 years. The nature of investments in this asset type is that distributions are received through investment generated income and the liquidation of the underlying assets of the fund. The fair values of the investments in this asset type are valued in good faith based upon the most recent financial information available for the underlying companies. These are reported by the Investment Managers at the measurement date, adjusted for subsequent cash flow activities through the year-end reporting date. The estimated fair value of these investments may differ from values that would have been used had a ready market existed.

Private Real Estate Funds. This investment type includes 28 funds that consist of investments in limited partnerships or coinvestments and four funds that are strategic partnership investments. Strategic partnerships may consist of underlying investments in more than one limited partnership or co-investment fund. The real estate investments span the core, diversified, real estate debt, timber, value add and opportunistic strategies. Real Estate is considered an illiquid investment strategy as funds generally have a life span of seven to 10 years. The nature of investments in this asset type is that distributions are received through investment generated income and the liquidation of the underlying assets of the fund. The fair values of the investments in this asset type are valued in good faith based upon the most recent financial information available for the underlying companies. These are reported by the Investment Managers at the measurement date, adjusted for subsequent cash flow activities through the year-end reporting date. The estimated fair value of these investments may differ from values that would have been used had a ready market existed.

Private Infrastructure Funds. This investment type includes three funds that consist of investments in limited partnerships. Common types of infrastructure investments are in transportation, energy, telecommunications, water supply, sewage, or hospitals. These assets tend to benefit from a rising inflation environment. Infrastructure is considered an illiquid investment strategy as funds generally have a life span of 20 years. The nature of investments in this asset type is that distributions are received through investment generated income and the liquidation of the underlying assets of the fund. The fair values of the investments in this asset type are valued in good faith based upon the most recent financial information available for the underlying companies. These are reported by the Investment Managers at the measurement date, adjusted for subsequent cash flow activities through the year-end reporting date. The estimated fair value of these investments may differ from values that would have been used had a ready market existed.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. While the Retirement System Investment Commission (Commission) has no formal interest rate risk policy, interest rate risk is observed within the portfolio using effective duration (option adjusted duration), which is a measure of the price sensitivity of a bond or a portfolio of bonds to interest rate movements given a 100 basis point change in interest rates. Effective duration takes into account that expected cash flows will fluctuate as interest rates change and provides a measure of risk that change proportionately with market rates. Investment guidelines may specify the degree of interest rate risk taken versus the benchmark within each fixed income portfolio. Disclosures for interest rate risk at June 30, 2019, are noted below (amounts in thousands):

Investment Type		air Value Total	Du	air Value ration Not Available]	Fair Value Duration Available	Effective Duration (option adjusted duration)
Short Term Investments							
Short Term Investment Funds (U.S. Regulated)	\$	1,318,934	\$	_	\$	1,318,934	0.08
Invested Securities Lending Collateral		41,327		41,327		_	0.00
Certificates of Deposit		5,403		_		5,403	0.31
Commercial Paper		940,969		_		940,969	0.07
U. S. Government Agency		35,005		_		35,005	0.34
U. S. Treasury Bills		312,704		_		312,704	0.32
Non U. S. Government Short Term		19,824		_		19,824	0.22
Corporate Bonds		5,078		_		5,078	0.24
Strategic Partnership Short Duration		13,298		13,298		_	0.00
Options - Cash		(20)		(20)		_	0.00
Total Short Term Investments		2,692,522		54,605		2,637,917	
Equity Allocation							
Preferred	\$	7,160	\$	7,160	\$	_	0.00
Total Equity Investments		7,160		7,160		0	
Fixed Income Allocation							
U.S. Government:							
U.S. Government Treasuries		338,406		_		338,406	6.97
U.S. Government Agencies		645,479		5,124		640,355	1.05
Mortgage Backed:		,		-,			
Government National Mortgage Association		31,266		5,362		25,904	2.50
Federal National Mortgage Association		19,986				19,986	2.63
Federal Home Loan Mortgage Association (FHLMC Multiclass)		4,069		_		4,069	2.30
Collateralized Mortgage Obligations		1,914		_		1,914	2.50
Municipals		44,516		_		44,516	0.25
Corporate:		11,510				11,510	0.23
Corporate Bonds		1,741,863		23,844		1,718,019	2.06
High Yield/Bank Loans		12,467		25,011		12,467	2.00
Asset Backed Securities		264,993		22,796		242,197	1.27
Private Placements		667,831		63,773		604,058	1.36
Yankee Bonds		636		05,115		636	1.24
Emerging Debt		838,500				838,500	6.13
		2				2	(56.95)
Options - Fixed Income		2,709		_		2,709	3.86
				8,729			4.69
Swaps - Fixed Income		4,841 4,619,478		129,628		(3,888) 4,489,850	4.09
		7,017,470		149,040	_	7,702,030	
Mixed Credit Hedge Fund Allocation		22 (20		2 420		20.200	0.01
Mixed Credit Hedge Funds		33,629		3,429	_	30,200	0.01
Total Mixed Credit Hedge Funds	•	33,629	•	3,429	Φ.	30,200	
Total Invested Assets	\$	7,352,789	\$	194,822	\$	7,157,967	

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the Systems. Each individual portfolio within fixed income is managed in accordance with investment guidelines that are specific as to permissible credit quality ranges, exposure levels within individual quality tiers, and average credit quality. Within high yield portfolios, a quality rating of lower than C is not permissible in any of the fixed income guidelines except in those circumstances of downgrades subsequent to purchase, in which case the investment manager is responsible for communicating the downgrade to the Systems' staff. The Systems' fixed income investments at June 30, 2019 were rated by Moody's and are presented below (expressed in thousands):

Investment Type and Fair Value	AAA	AA	A	BAA	BA	В	CAA	CA	C	NR ¹
Short Term Investments										
Short Term Investment Funds (U. S. Regulated)	\$ 1,318,934	\$ -	\$ -	\$ -	s –	\$ -	\$ -	\$ -	\$ —	\$ -
Invested Securities Lending Collateral	_	_	_	_	_	_	_	_	_	41,327
Certificates of Deposit	_	_	_	_	_	_	_	_	_	5,403
Commercial Paper	_	275,779	_	656,599	_	_	_	_	_	8,591
Non U. S. Government Short Term	_	_	_	_	_	_	_	_	_	19,824
Corporate Bonds	_	_	_	201	1,777	_	_	_	_	3,100
Strategic Partnership Short Duration	_	_	_	_	_	_	_	_	_	13,298
Options - Cash	_	_	_	_	_	_	_	_	_	(20)
Equity Investments										
Preferred	_	_	_	_	_	_	_	_	_	7,160
Fixed Income Allocation ²										
Mortgage Backed:										
Federal National Mortgage Association	19,986	_	_	_	_	_	_	_	_	_
Federal Home Loan Mortgage Association (Multiclass)	4,069	_	_	_	_	_	_	_	_	_
Collateralized Mortgage Association	1,914	_		_	_	_	_	_	_	_
Municipals	_	4,800	7,165	_	_	_	_	_	_	32,551
Corporate:										
Corporate Bonds	45,325	214,454	454,028	290,827	190,500	225,327	29,737	4,864	1,515	285,286
High Yield/Bank Loans	_	_	_	_	_	_	_	_	_	12,467
Asset Backed Securities	95,118	1,704	5,901	27,935	60,845	15,544	5,862	6,857	_	45,227
Private Placements	35,289	79,559	185,859	57,942	57,117	52,864	27,291	2,609	_	169,301
Yankee Bonds	_	_	_	636	_	_	_	_	_	_
Emerging Debt	_	_	_	_	_	_	_	_	_	838,500
Options - Fixed Income	_	_	_	_	_	_	_	_	_	2
Futures - Fixed Income	_	_	_	_	_	_	_	_	_	2,709
Swaps - Fixed Income										4,841
Totals	\$1,520,635	\$576,296	\$652,953	\$1,034,140	\$310,239	\$293,735	\$ 62,890	\$14,330	\$ 1,515	\$1,489,567

¹NR represents securities that were either not rated or had a withdrawn rating.

Concentration of Credit Risk -Investments

Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The Systems' policy for reducing this risk is to comply with the Statement of Investment Objectives and Policies as amended and adopted by the Commission which states that "except that no limitations on issues and issuers shall apply to obligations of the U.S. Government and Federal Agencies, the domestic fixed income portfolio shall contain no more than 6.0% exposure to any single issuer." As of June 30, 2019, there is no single issuer exposure within the portfolio that comprises 5.0% or more of the overall portfolio. Therefore, there is no concentration of credit risk.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. The Systems participates in foreign markets to diversify assets, reduce risk and enhance returns. Currency forwards are used to manage currency fluctuations and are permitted by investment policy. Policy forbids speculating in forwards and other derivatives.

²U.S. Treasury Bills, Notes and Bonds, Agencies and Government National Mortgage Association securities with a fair value of \$1.13 billion are not included in the above table because they are not subject to credit risk.

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The table below presents the Systems' exposure to foreign currency risk in U.S. dollars as of June 30, 2019 (amounts in thousands):

	Cas	h & Cash	F	orward	Fu	tures	P	rivate		Private	Pı	eferred]	Fixed				
Currency	Equ	iivalents	C	ontracts	Cor	tracts	1	Equity	Infra	structure	Sec	urities	Iı	ncome		Equity		Total
Australian Dollar	\$	1,685	\$	13,215	\$	(87)	\$	22,667	\$		\$		\$	2,442	\$	131,742	\$	171,664
Brazil Real		_		(10,970)		_		_		_		_		10,849		_		(121)
Canadian Dollar		1,990		26,270		113		_		_		_		41		253,938		282,352
Danish Krone		182		(742)		_		_		_		_		_		49,274		48,714
Euro Currency		9,850		(61,893)		464		192,228		85,663		2,780		186,588		595,269		1,010,949
Hong Kong Dollar		950		10,078		59		_		_		_		_		99,673		110,760
Israeli Shekel		540		(1,775)		_		_		_		_		1,293		9,257		9,315
Japanese Yen		23,385		69,426		(100)		_		_		_		(2,367)		393,557		483,901
Mexican Peso		327		138		_		_		_		_		_		_		465
New Zealand Dollar		71		(248)		_		_		_		_		_		11,422		11,245
Norwegian Krone		63		798		_		_		_		_		_		26,044		26,905
Pound Sterling		3,419		32,293		193		_		_		_		11,126		302,159		349,190
Singapore Dollar		836		274		_		_		_		_		_		18,132		19,242
South African Rand		2		_		_		_		_		_		_		_		2
Swedish Krona		(76)		7,096		54		_		_		_		_		60,279		67,353
Swiss Franc		387		(2,908)				_								114,058		111,537
Totals	\$	43,611	\$	81,052	\$	696	\$2	14,895	\$	85,663	\$	2,780	\$ 2	09,972	\$2	,064,804	\$2	,703,473

Derivatives

Derivatives are financial instruments for which the value is derived from underlying assets or data. All of the Systems' derivatives are considered investments. Excluding futures, derivatives generally take the form of contracts in which two parties agree to make payments at a later date based on the value of specific assets or indices. Through certain collective trust funds, the Systems may invest in various derivative financial instruments such as futures and options thereon; forward foreign currency contracts; options; interest rate, currency, equity, index, credit default, total return swaps, interest-only strips, and CMOs to enhance the performance and reduce volatility. To comply with the requirements of multiple exchanges, cash and securities in the amount of \$95.9 and \$244.1 million, respectively, were held in trust by the clearing brokers on June 30, 2019. The Systems' derivatives, consisting of futures, options, forward contracts and swaps are presented in the tables on the following pages. Investments in limited partnerships and commingled funds may include derivatives that are not shown in the derivative totals.

Derivatives directly managed by the Commission are used primarily to facilitate changes to the asset allocation of the total plan and for their low cost of implementation. The Commission uses derivatives for several reasons:

- Asset Allocation: In many cases, synthetic exposures (using derivatives) are placeholders until managers are hired and
 funded. In time, the Commission may substitute traditional managers for much of the synthetic exposure currently in the
 portfolio. Efficient Market Theory dictates that in some asset classes, synthetics are the best way to achieve exposure.
- Risk Management: Derivatives allow investors the ability to swiftly and efficiently increase or decrease exposures in order to manage portfolio risk.
- Cost: A synthetic (derivative) solution is often the least expensive way to gain exposure to an asset class or to manage
 portfolio risk. Derivatives are more beneficial in each of the three major measures of cost: commission costs, market impact
 of trading, and opportunity costs.

Futures

Futures are contractual obligations that require the buyer (seller) to buy (sell) assets at a predetermined date at a predetermined price. These contracts are standardized and trade on an organized exchange with gains and losses settled daily thereby significantly reducing credit and default risk. Gains and losses are included in the net appreciation/(depreciation) in the fair value of investments total of the Statement of Changes in Fiduciary Net Position. The tables below present classification information on the Systems' derivatives at June 30, 2019 (amounts in thousands):

	Changes in Fair Value					
	Classification		n/(Loss)			
Futures Contracts	Net appreciation	\$	56,266			
Forward Contracts			7,569			
Swaps	Net appreciation		48,916			
Options	Net appreciation		42,069			

	Fair Value									
	Forward Contracts		Futures		Options		Swaps			
Cash & Cash Equivalents	\$	(492)	\$	_	\$	(20)	\$	_		
Fixed Income		_		2,709		2		4,841		
Global Public Equity				23,225	8	39,383		15,632		
Totals	\$	(492)	\$	25,934	\$83	9,365	\$	20,473		

At June 30, 2019, the Systems had the following exposure via futures contracts (amounts in thousands):

Futures Contracts	Expiration	Long/Short	Quantity	Notional Value*	Fair Value
SPI 200 Future (SFE)	September 19	Long	84	\$ 9,666	\$ 111
S&P/TSX 60 Index Future (MSE)	September 19	Long	89	13,318	121
DAX Index Future (EUX)	September 19	Long	39	13,755	256
EURO STOXX 50 Future (EUX)	September 19	Long	370	14,604	443
IBEX 35 Index Future (MFM)	July 19	Long	40	4,178	27
CAC40 10 EURO Future (EOP)	July 19	Long	258	16,256	420
FTSE/MIB Index Future (MIL)	September 19	Long	32	3,855	80
AMSTERDAM Index Future (EOE)	July 19	Long	38	4,855	60
HANG SENG Index Future (HKG)	July 19	Long	31	5,655	59
TOPIX Index Future (OSE)	September 19	Long	214	30,807	(100)
FTSE 100 Index Future (ICF)	September 19	Long	244	22,884	252
OMXS30 Index Future (SSE)	July 19	Long	198	3,459	54
S&P500 EMINI Future (CME)	September 19	Long	9,758	1,436,475	23,596
E-MINI RUSS 2000 Future (CME)	September 19	Short	(1,264)	(99,041)	(2,154)
Total Equity				1,480,726	23,225
US Long Bond Future (CBT)	September 19	Short	(9)	(1,400)	(47)
US 10YR Note Future (CBT)	September 19	Long	1,280	163,800	2,984
US 5YR Note Future (CBT)	September 19	Long	625	73,847	942
US 5YR Note Future (CBT)	September 19	Short	(24)	(2,836)	(36)
AUST 10YR Bond Future (SFE)	September 19	Short	(321)	(32,359)	(194)
AUST 3YR Bond Future (SFE)	September 19	Short	(35)	(2,824)	(4)
CAN 10YR Bond Future (MSE)	September 19	Short	(5)	(547)	(8)
EURO BUXL 30Y Bond Future (EUX)	September 19	Short	(20)	(4,621)	(158)
EURO-OAT Future (EUX)	September 19	Short	(191)	(35,861)	(710)
Long GILT Future (ICF)	September 19	Short	(46)	(7,628)	(60)
Total Fixed Income				149,571	2,709
Totals				\$ 1,630,297	\$ 25,934

Forwards

Forwards are contractual obligations that require the delivery of assets at a fixed price on a predetermined date. These contracts are "over-the-counter" (OTC) instruments, meaning they are not traded on an organized exchange. Currency forwards gains and losses are included in the net appreciation/(depreciation) in the fair value of investments total of the Statement of Changes in Fiduciary Net Position. As of June 30, 2019, the Systems had the following forward exposures, listed by counterparty (amounts in thousands):

^{*}Notional value is the nominal or face amount that is used to calculate payments made on derivative instruments (futures, forwards, swaps, and options). This amount generally does not change hands and is thus referred to as notional. The notional amount represents the economic equivalent to an investment in the physical securities represented by the derivative contract.

Broker	Notional Value	Fair Value	Counterparty Exposure
Bank of America	\$ 15,316	\$ 232	1.96%
Bank of Montreal	46,165	167	5.92%
Bank of New York Mellon	194,397	(1,309)	24.91%
Barclays Bank PLC	10,612	(91)	1.36%
BNP Paribas Securities Corporation	45,963	108	5.88%
Citibank	74,541	201	9.55%
Citigroup Global Markets	9,961	(103)	1.28%
Commonwealth Bank of Australia	36,427	144	4.67%
Deutsche Bank AG	8,796	(14)	1.13%
Goldman Sachs	117,251	99	15.03%
HSBC Bank	7,154	203	0.92%
Instinet Europe Ltd	8,878	(1)	1.14%
JPMorgan Chase Bank	83,021	(225)	10.64%
Morgan Stanley & Company	2,476	(15)	0.32%
Royal Bank of Canada	46,743	139	5.99%
Standard Chartered Bank	9,011	50	1.15%
State Street Corporation	41,448	143	5.31%
UBS AG/Stamford CT	22,133	(220)	2.84%
Totals	\$ 780,293	\$ (492)	100.00%

Swaps

The Systems has entered into various swap agreements to manage plan exposure. Swaps are OTC agreements to exchange a series of cash flows according to specified terms. The underlying asset can be an interest rate, an exchange rate, a commodity price or any other index.

Total return swaps are primarily used to efficiently achieve a target asset allocation. Exposures to an asset class are typically gained by paying a reference rate such as LIBOR, plus or minus a spread, in exchange for the risk and returns of a desired market index. Similarly, exposures can be reduced by receiving a reference rate in exchange for the economic risks and returns of an index.

Counterparty risk, or default risk, is the risk that a party will not honor its contractual obligations. The Systems seeks to actively manage its counterparty risk by thorough analysis and evaluation of all potential counterparties by investment staff and the independent overlay manager. Risk is further minimized through diversification among counterparties with high credit ratings and collateralizing unrealized gains and losses. The Systems currently does not participate in a master netting agreement. Unrealized gains and losses are not netted across instrument types and are included in the net appreciation/(depreciation) in the fair value of investments total of the Statement of Changes in Fiduciary Net Position.

The table below reflects the counterparty credit ratings at June 30, 2019, for currency forwards, swap agreements, options and corresponding amounts subject to credit risk (amounts in thousands):

Quality Rating		wards	Swaps	_Options_		Total	
Aa2	\$	(932)	\$ (12,873)	\$	298	\$ (13,507	7)
Aa3		375	404			779)
A1		(18)	27,961		316	28,259)
A2		98	9,191			9,289)
A3		(14)	_			(14	4)
Baa2		(1)	_			(1	1)
Total subject to credit risk	\$	(492)	\$ 24,683	\$	614	\$ 24,805	5
Centrally cleared:							
Chicago Board Options Exchange	\$		\$ —	\$ (18,366)	\$ (18,366	5)
Chicago Mercantile Exchange			(3,087)			(3,087	7)
Intercontinental Exchange		—	(151)			(151	1)
LCH Ltd			(972)			(972	2)
Total not subject to credit risk	\$		\$ (4,210)	\$ (18,366)	\$ (22,576	5)
Total	\$	(492)	\$ 20,473	\$(1	7,752)	\$ 2,229	<u>) </u>

At June 30, 2019, the Systems held swaps as shown in the tables below (amounts in thousands):

				Maturity	Current		Gain (Loss)
Counterparty	Total Return Swaps	SCRS Pays	SCRS Receives	Date	Notional	Fair Value*	Since Trade
Bank of America	S&P 600 Swap	Fixed Rate	Fixed Rate	3/31/2020	\$ 101,867	\$ 1,202	\$ 1,210
Bank of America	Russell 2000 Growth Swap	Fixed Rate	Variable Rate	9/30/2019	(141,455)	(2,943)	10,999
Bank of America	Russell 2000 Proxy	Fixed Rate	Variable Rate	9/30/2019	(140,024)	(2,001)	12,536
BNP Paribas	MSCI World Swap Proxy	Variable Rate	Fixed Rate	7/31/2019	576,572	404	6,226
Barclays Bank	Barclays US Securitized Proxy	Variable Rate	Fixed Rate	4/30/2020	51,040	174	808
Barclays Bank	Barclays US Securitized Proxy	Fixed Rate	Fixed Rate	4/1/2020	306,133	1,672	4,057
Barclays Bank	Barclays US Securitized Proxy	Variable Rate	Fixed Rate	7/31/2019	137,825	733	5,286
Barclays Bank	Barclays US Corporate Proxy	Variable Rate	Fixed Rate	7/31/2019	109,004	2,377	7,724
Barclays Bank	Barclays US Agg Proxy	Variable Rate	Fixed Rate	9/30/2019	319,610	3,159	17,325
Barclays Bank	TIPS Proxy	Variable Rate	Fixed Rate	9/30/2019	158,556	1,077	5,594
Goldman Sachs	Russell 1000 Value Proxy	Variable Rate	Fixed Rate	8/30/2019	359,726	25,066	2,114
Goldman Sachs	Russell 2500 Growth Proxy	Variable Rate	Fixed Rate	6/30/2020	140,003	3,097	3,068
Merrill Lynch	CSI 500 Net TR Proxy	Variable Rate	Fixed Rate	6/30/2020	24,997	(398)	(320)
Merrill Lynch	Shenzhen Comp Index TR proxy	Variable Rate	Fixed Rate	1/15/2020	86,665	(8,796)	13,939
Societe Generale	TIPS Proxy	Variable Rate	Fixed Rate	6/30/2020	457,077		
					\$ 2,547,596	\$ 24,823	\$ 90,566

				Maturity	Current	
Counterparty	Fixed Income Swaps	SCRS Pays	SCRS Receives	Date	Notional	Fair Value*
Bank of America	Credit Default Swaps	Variable Rate	Fixed Rate	6/20/2021	\$ 2,000	\$ 25
Credit Suisse	Credit Default Swaps	Variable Rate	Fixed Rate	9/17/58	12,500	127
Goldman Sachs	Credit Default Swaps	Fixed/Variable	Fixed/Variable	various	12,630	(248)
HSBC Securities	Credit Default Swaps	Variable Rate	Fixed Rate	6/20/21	1,200	15
JP Morgan Chase Bank	Credit Default Swaps	Variable Rate	Fixed Rate	9/17/58	2,200	22
Morgan Stanley Capital	Credit Default Swaps	Fixed Rate	Variable Rate	12/20/23	4,000	(81)
					\$ 34,530	\$ (140)
Chicago Mercantile Exchange	Cleared Interest Rate Swaps	Fixed/Variable	Fixed/Variable	various	175,976	(3,087)
Intercontinental Exchange	Cleared Credit Default Swaps	Fixed/Variable	Fixed/Variable	various	92,670	(151)
LCH.Ltd	Cleared Interest Rate Swaps	Fixed/Variable	Fixed/Variable	various	221,737	(972)
					\$ 490,383	\$ (4,210)

 $[*]Fair \ value \ is \ the \ amount \ reasonably \ expected \ to \ be \ received \ if \ the \ underlying \ positions \ were \ liquidated \ on \ the \ following \ business \ day.$

Options

Options are exchange traded agreements between two parties for a future transaction on an underlying asset at a reference or strike price. The buyer of an option has the right, but not the obligation, to transact. The seller of an option has the obligation to transact if forced by the buyer. The price of an option is derived by taking the difference in the underlying asset and the strike price plus a premium for the remaining time until expiration. As of June 30, 2019, the Systems had the following option positions (amounts in thousands):

Option Contracts	Underlying Security	Expiration	Quantity	Fai	r Value
Call Aug 19 020.410	MXN/USD Spot Option 2019	August 2019	(7,400,000)	\$	(10)
Call Jul 19 019.640	MXN/USD Spot Option 2019	July 2019	(1,750,000)		(3)
Call Aug 19 019.800	MXN/USD Spot Option 2019	August 2019	(1,750,000)		(7)
Total Cash & Cash Equivalents					(20)
Put Dec 19 002.750	IRS P US0003M R 2.75% 12/11/24	December 2019	(9,900,000)	\$	(2)
Put Dec 19 002.750	IRS P US0003M R 2.945% 12/11/49	December 2019	2,200,000	ψ	4
Total Fixed Income	IK3 1 U30003WI K 2.943/0 12/11/49	December 2019	2,200,000		2
Call Jun 20 6618.800	ASX S&P/ASX 200 Index (OTC)	June 2020	3,728	\$	624
Put Jun 20 6618.800	ASX S&P/ASX 200 Index (OTC)	June 2020	(2,146)		(643)
Put Jun 20 21275.920	NIKKEI 225 (OTC)	June 2020	(182,106)		(2,752)
Call Jun 20 21275.920	NIKKEI 225 (OTC)	June 2020	259,810		2,701
Call Jun 20 7425.630	FTSE 100 Index (OTC)	June 2020	5,229		1,648
Put Jun 20 7425.630	FTSE 100 Index (OTC)	June 2020	(2,653)		(1,728)
Put Jul 19 2870.000	S & P 500 Index (SPX)	July 2019	(368)		(221)
Put Jul 19 2530.000	S & P 500 Index (SPX)	July 2019	(64)		(6)
Put Jul 19 2755.000	S & P 500 Index (SPX)	July 2019	64		37
Put Jul 19 2885.000	S & P 500 Index (SPX)	July 2019	(369)		(568)
Put Jul 19 2950.000	S & P 500 Index (SPX)	July 2019	(1,101)		(4,349)
Put Aug 19 2935.000	S & P 500 Index (SPX)	August 2019	(1,095)		(6,756)
Put Jul 19 2940.000	S & P 500 Index (SPX)	July 2019	(1,452)		(5,038)
Put Jul 19 2935.000	S & P 500 Index (SPX)	July 2019	(365)		(1,464)
Call May 21 000.355	2Y-10 CMS CAP	May 2021	630,000		146
Call May 21 000.365	2Y-10 CMS CAP	May 2021	655,000		148
Call May 21 000.455	2Y-10 CMS CAP	May 2021	783,000		142
Call May 21 000.355	2Y-10 CMS CAP	May 2021	787,000		182
Call May 21 000.365	2Y-10 CMS CAP	May 2021	249,000		56
Call May 21 000.605	2Y-10 CMS CAP	May 2021	492,000		60
Call Jun 20 3473.690	EURO STOXX 50 Future (OTC)	June 2020	39,558		5,988
Put Jun 20 3473.690	EURO STOXX 50 Future (OTC)	June 2020	(19,979)		(5,941)
Total Equity					(17,734)
Т-4-1				e.	(17.753)
Total				\$	(17,752)

Alternative Investments

The Alternative Investment category includes the following asset classes: private equity, hedge funds, private debt, real estate, and infrastructure.

Private equity, private debt, and real estate investments are normally structured as limited partnerships. In this structure, the Systems is one of several limited partners, while the investment manager serves as the general partner. Investing in such limited partnerships legally obligates the Systems to invest the committed amount until the investment is fully funded or contractual investment period has expired. Hedge fund and commodities investments are typically on subscription basis with a single, initial investment with no further commitment.

The Systems established several strategic partnerships to gain access to the best ideas of the investment manager, to receive favorable economics, and to efficiently take advantage of market opportunities. Investments within the strategic partnership accounts may include allocations to any asset class including those considered alternative investments. Assets of Strategic Partnerships are reported within their respective asset class totals.

The Investment Commission's intent is to access superior risk-adjusted returns through investing in alternative investment asset classes. Due to their low correlation to traditional asset classes, alternative investments diversify the portfolio and help reduce the risk associated with volatility of returns.

Commitments

The Investment Commission, on behalf of the Systems, has entered into contractual agreements with numerous alternative investment managers and is committed for future funding of private equity, private debt, real estate and private infrastructure investments. As of June 30, 2019, the Systems' commitments, including commitments within Strategic Partnerships, are shown in the following table (amounts in thousands):

				Amount	R	emaining
		Total		Funded	l	U nfunded
Limited Partnerships USD	Co	mmitment		To Date	Co	mmitment
Private Equity	\$	5,251,815	\$	3,334,040	\$	1,917,775
Private Debt		5,856,766		3,920,676		1,936,090
Private Real Estate		3,780,331		2,804,819		975,512
Private Infrastructure		275,000		61,013		213,987
Other Opportunistic		105,249		69,270		35,979
Totals	\$ 1	15,269,161	\$	10,189,818	\$	5,079,343
Limited Partnerships Euros						
Private Equity	€	359,080	€	253,965	€	105,115
Private Infrastructure		125,000		72,031		52,969
Totals	€	484,080	€	325,996	€	158,084
Limited Partnerships AUD						
Private Equity	\$	100,000	\$	34,304	\$	65,696
Totals	\$	100,000	\$	34,304	\$	65,696

Securities Lending

The Retirement Systems' investment portfolio currently participates in a securities lending program, managed by BNY Mellon ("Securities Lending Program"), whereby securities are loaned for the purpose of generating additional income. BNY Mellon is responsible for making loans of securities on a collateralized basis from the Systems' investment portfolio to various third party broker-dealers and financial institutions. The market value of the required cash collateral must initially meet or exceed 102% of the fair value of the securities loaned for U.S. Securities, 105% for cross currency securities and 107% for equity securities, providing a margin against a decline in the market value of collateral. If the collateral value falls below 102%, the borrower must post additional collateral. In conjunction with generating revenue, the collateral pool seeks to maintain a net asset value (NAV) of \$1.00, which is determined by dividing the market value of the assets by the cost of those assets.

There are no restrictions on the amount of securities that may be loaned and conservative investment guidelines continue to be maintained within the Securities Lending Program. The re-investment of the cash collateral is restricted to short duration, very low risk securities and is monitored by RSIC on an ongoing basis. The types of securities available for loan during the year ended June 30, 2019 included U.S. Government securities, U.S. Government agencies, corporate bonds, non U.S. sovereign debt and global equities. The contractual agreement between the RSIC and BNY Mellon provides indemnification

in the event the borrower fails to return the securities lent or fails to pay the Systems income distribution by the securities' issuers while the securities are on loan. Cash, U. S. Government securities, corporate securities, asset-backed securities and global equities are received as collateral for these loans. Collateral securities cannot be pledged or sold without a borrower default. Cash collateral received is invested; and accordingly, investments made with cash collateral are reported as an asset. A corresponding liability is recorded as the Systems must return the cash collateral to the borrower upon the expiration of the loan.

At June 30, 2019, the fair value of securities on loan was \$83.247 million. The fair value of the invested cash collateral was \$41.327 million. Securities lending obligations were \$86.644 million with an unrealized loss in invested cash collateral of \$45.317 million. The unrealized loss from securities lending activity was determined based on the settlement agreement between BNY Mellon and the State.

Under the agreement with BNY Mellon, the \$45.317 million in unrealized loss is being gradually offset by a portion of securities lending earnings over a period of years. The gross securities lending revenue for the fiscal year was \$3.047 million, an increase from \$2.0 million in the prior year. Since November 2008, gains and losses from the Securities Lending Program have been excluded from the Total Plan performance calculations.

With regard to counterparty credit risk, the Systems' cash collateral invested is held by the counterparty and is uninsured. All securities loaned can be terminated on demand by either the Systems or the borrower. At year end the average number of days the loans were outstanding was one day. The average weighted maturity of investments made with cash collateral was one day. At June 30, 2019, there had been no losses resulting from borrower defaults and the Systems had no credit risk exposure to borrowers because the amounts the Systems owed the borrowers exceeded the amounts the borrowers owed the Systems.

The following table presents the fair value (expressed in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2019:

	SCRS	PORS	GARS	JSRS	SCNG	TOTALS
Securities lent for cash collateral:						
U.S Government Securities	\$ 839	\$ 148	\$ 1	\$ 5	\$ 1	\$ 994
Corporate bonds	6,086	1,075	7	36	6	7,210
Global Public Equity	63,346	11,182	75	377	63	75,043
Total securities lent for cash collateral	\$ 70,271	\$ 12,405	\$ 83	\$ 418	\$ 70	\$ 83,247
Securities lent for non-cash collateral:						
U.S Government Securities	\$ 232,719	\$ 41,080	\$ 275	\$ 1,383	\$ 232	\$ 275,689
Corporate bonds	1,767	312	2	10	2	2,093
Global Public Equity	637,379	112,511	752	3,789	637	755,068
Total securities lent for non-cash collateral	\$ 871,865	\$153,903	\$ 1,029	\$ 5,182	\$ 871	\$1,032,850
Cash collateral invested as follows:						
Repurchase agreements	\$ 34,886	\$ 6,158	\$ 41	\$ 207	\$ 35	\$ 41,327
Total cash collateral invested	\$ 34,886	\$ 6,158	\$ 41	\$ 207	\$ 35	\$ 41,327
Securities received as collateral:						
U.S. Government securities	\$ 246,806	\$ 43,566	\$ 292	\$ 1,467	\$ 247	\$ 292,378
Global Public Equity	666,478	117,648	786	3,962	666	789,540
Global Fixed Income	27,448	4,845	32	163	28	32,516
Total securities received as collateral	\$ 940,732	\$166,059	\$ 1,110	\$ 5,592	\$ 941	\$1,114,434

e. Other Post-Employment Benefit Trust Funds

The State Treasurer is the custodian and investment manager of all deposits and investments of the South Carolina Retiree Health Insurance Trust Fund and the Long-term Disability Insurance Trust Fund (the Trusts).

Custodial Credit Risk

Deposits

Custodial credit risk for deposits is the risk that in the event of a depository financial institution's failure, the Trusts' deposits may not be recovered. As prescribed by law, the State Treasurer is the custodian of all deposits and is responsible for securing all deposits held by banks or savings and loan associations. These deposits must be secured by deposit insurance, surety bonds, collateral securities, or letters of credit to protect the State against loss in the event of insolvency or liquidation of the institution, or for any other cause. As of June 30, 2019, the Trusts had no cash on deposit with banks. All cash reported was held in the cash management pool by the State Treasurer's Office.

Investments

Custodial credit risk for investments is the risk that in the event of a failure of the counterparty to a transaction, the State will not be able to recover the value of investments or collateral securities that are in possession of an outside party. All of the State Treasurer's investments are fully insured or collateralized.

In accordance with State Law, the Trusts may invest in a variety of instruments including obligations of the United States and its agencies and securities fully guaranteed by the United States, certain corporate obligations, certain shares of Federal savings and loan associations and State chartered savings and loan associations, and collateralized repurchase agreements. All investments are required to be insured or registered, or held by the State or its agent in the name of the State Treasurer, as custodian.

With respect to the Trust's investments in the State internal cash management pool, all of the Trust's investments are insured or registered or are investments for which the securities are held by the State or its agents in the State's name.

Fair Value Measurements

The Trusts categorize fair value measurements within the fair value hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Trusts have the following recurring fair value measurements as of June 30, 2019 (amounts in thousands):

Investments by Fair Value Level	At	6/30/2019	Acti for	ed Prices in ve Markets · Identical Assets Level 1)	Significant Other Observable Inputs (Level 2)		
<u>Investments</u>				· · · · · · · · · · · · · · · · · · ·			
U.S. agencies	\$	748,800	\$	595,443	\$	153,357	
Collateralized mortgage-backed obligations		87,793		_		87,793	
Repurchase agreements		77,450		77,450			
Corporate bonds		326,983		_		326,983	
Financial paper		108,005		_		108,005	
Total Investments at Fair Value	\$	1,349,031	\$	672,893	\$	676,138	

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the State. The State Treasurer's credit risk policy mitigates potential for loss of principal by purchasing only high investment grade fixed-income securities. In the event that the rating of a security falls below investment grade, that security may continue to be held contingent upon an evaluation of the longer term investment merits of the security. As of June 30, 2019, the Trusts' investments were rated by Moody's as follows (expressed in thousands):

Investment Type and Fair Value	AAA / AA		A	/ A1 / A2	<u>I</u>	BAA/BA	B/1	/B/2/B/3	Not Rated	
U.S. agencies	\$	748,800	\$	_	\$	_	\$	_	\$	_
Collateralized mortgage-backed obligations		87,793		_		_		_		_
Repurchase Agreements		_		_		_		77,450		_
Corporate Bonds		15,694		86,423		215,032		2,231		7,603
Financial Paper		13,393		60,394		34,218				
Totals	\$	865,680	\$	146,817	\$	249,250	\$	79,681	\$	7,603

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The State Treasurer's policy does not specifically address interest rate risk. Its objectives for preservation of capital and maintenance of adequate liquidity focus the management of interest rate sensitivity on investing in securities with a range of maturities from one day to thirty years. At June 30, 2019, the maturities of the investments for the Trusts that will mature were limited according to the following segmented time distribution (expressed in thousands):

			Investment Maturities (in years)								
Investment Type	Fair Value		Le	ess than 1		1 - 5		6 - 10	More than 10		
U.S. agencies	\$	748,800	\$	84,076	\$	280,345	\$	241,441	\$	142,938	
Collateralized mortgage-backed obligations		87,793		_		48		1		87,744	
Repurchase Agreements		77,450		77,450		_		_		_	
Corporate bonds		326,983		30,744		224,075		70,017		2,147	
Financial paper		108,005		13,441		56,323		35,001		3,240	
Totals	\$	1,349,031	\$	205,711	\$	560,791	\$	346,460	\$	236,069	

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investments in a single issuer. The State's policy for reducing the risk is to diversify and limit exposure to any single issuer to no more than 5%, except for United States Treasury and agency obligations. As of June 30, 2019, the Trusts did not have any single issuers of debt that were not fully collateralized by U.S. Government obligations.

Securities Lending

The Trusts participate in the Securities Lending Program as described in section c of this note. The Trusts have no securities lending losses as of June 30, 2019. The following table presents the fair value (expressed in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2019:

	A	Amount
Securities lent for cash collateral:		
U.S. Government Securities	\$	25,429
Corporate Bonds		3,966
Total securities lent for cash collateral	\$	29,395
Cash collateral invested as follows:		
Repurchase agreements	\$	30,003
Total for cash collateral invested	\$	30,003



NOTE 5: RECEIVABLES

Receivable balances are disaggregated by type according to their liquidity characteristics and are presented separately in the financial statements, net of applicable allowances. Allowances for governmental activities uncollectible receivables (expressed in thousands) at June 30, 2019, for the primary government were as follows:

	Governmental Activities												
			Dep	artmental	Depar	rtment of	N	onmajor	Internal			Total	
			Program		Program Transportation		Gov	ernmental	Service		Governmental		
Allowances related to	(General	S	ervices	Special Revenue		Funds		Funds		Activities		
Income taxes	\$	365,989	\$		\$		\$		\$		\$	365,989	
Sales and other taxes		218,655		_		_		26,574		_		245,229	
Patient accounts		2,933		_		_		_		_		2,933	
Other		20,506		10,986		337				30		31,859	
Total allowances for uncollectibles	\$	608,083	\$	10,986	\$	337	\$	26,574	\$	30	\$	646,010	

The enterprise fund financial statements separately present long-term receivables (net receivable balances not expected to be collected within one year). Allowances for business-type activities uncollectible receivables (expressed in thousands) at June 30, 2019 were as follows:

	A (Er	iness-type ctivities aterprise Funds)
Allowances related to	Uner	mployment npensation enefits
Assessments	\$	41,432
Total allowances for uncollectibles	\$	7,630 49,062

Net receivables not expected to be collected within one year in governmental and internal service funds (expressed in thousands) at June 30, 2019, were as follows:

						Government	al Activ	ities									
				_													
			Departmental Local Transportation							Departmental Lo		Local Transportation		on Internal			Total
			Program Government Special					ecial	Se	rvice	Gov	ernmental					
Net Long-term Receivables	G	eneral	Services		Infi	Infrastructure Revenu		venue	ue Funds		Activities						
Accounts	\$	29,740	\$	66,953	\$	_	\$	_	\$	75	\$	96,768					
Patient accounts		3,302		1,599		_		_		_		4,901					
Loans and notes		34,525		375		701,015		359		_		736,274					
Accounts receivable—restricted						70,199						70,199					
Total long-term receivables, net	\$	67,567	\$	68,927	\$	771,214	\$	359	\$	75	\$	908,142					

State of South Carolina

Governmental funds defer revenue recognition in connection with resources that have been received, but not yet earned. The components of unavailable and unearned revenue in the governmental funds (expressed in thousands) at June 30, 2019, were as follows:

						Total	
					Gov	ernmental	
	Una	available	Un	earned		Funds	
Taxes	\$	3,906	\$	_	\$	3,906	
Federal grants		70		118,446		118,516	
Contributions		39,042		165,131		204,173	
Departmental services				16,769		16,769	
Total unearned revenues	\$	43,018		300,346	\$	343,364	
Internal service funds				174,604			
Total governmental activities			\$	474,950			

NOTE 6: CAPITAL ASSETS

Capital asset activity (expressed in thousands) for the fiscal year ended June 30, 2019, for the primary government was as follows:

	I	eginning Balances			T.			Ending Balances
Governmental activities:	<u>Ju</u>	July 1, 2018		18 Increases		Decreases	Jui	ne 30, 2019
Capital assets not being depreciated:								
	\$	2,108,891	¢	15 550	\$	(1 201)	¢	2 152 062
Land and improvements	Ф	, ,	\$	45,552	Ф	(1,381)	\$	2,153,062
Construction in progress		3,320,255		973,703		(855,214)		3,438,744
Works of art and historical treasures		8,612		463		(3,278)		5,797
Intangibles		12			-	(1)		11
Total capital assets not being depreciated		5,437,770		1,019,718		(859,874)		5,597,614
Capital assets being depreciated:								
Land improvements		114,805		1,700		-		116,505
Infrastructure (road and bridge network)		14,528,713		707,730		(13,943)		15,222,500
Buildings and improvements		2,248,616		25,518		(26,630)		2,247,504
Vehicles		840,232		91,582		(29,388)		902,426
Machinery and equipment		635,581		67,493		(23,383)		679,691
Works of art and historical treasures		1,508		_		(1)		1,507
Intangibles		168,734		39,438		(8,431)		199,741
Total capital assets being depreciated		18,538,189		933,461		(101,776)		19,369,874
Less accumulated depreciation for:								
Land improvements		(64,738)		(2,789)		_		(67,527)
Infrastructure (road and bridge network)		(4,062,209)		(210,042)		7,974		(4,264,277)
Buildings and improvements		(1,156,109)		(60,089)		12,299		(1,203,899)
Vehicles		(611,790)		(75,365)		26,997		(660,158)
Machinery and equipment		(451,112)		(43,735)		16,350		(478,497)
Works of art and historical treasures		(601)		(61)				(662)
Intangibles		(108,367)		(11,889)		5,374		(114,882)
Total accumulated depreciation		(6,454,926)		(403,970)		68,994		(6,789,902)
Total capital assets being				, , ,	•			
depreciated, net		12,083,263		529,491		(32,782)		12,579,972
Capital assets for governmental		<u> </u>	-	·		· · /		
activities, net	\$ 1	17,521,033	\$	1,549,209	\$	(892,656)	\$ 1	18,177,586

During the fiscal year ended June 30, 2019, depreciation expense was charged to functions of the primary government (expressed in thousands):

	Gov	vernmental Funds	S	nternal Service Funds	 Total vernmental activities
General government	\$	31,755	\$	20,088	\$ 51,843
Education		39,486		_	39,486
Health and environment		13,985		_	13,985
Social services	861			_	861
Administration of justice		27,573		221	27,794
Resources and economic					
development		38,549		_	38,549
Transportation		231,452			 231,452
Total depreciation expense,					
governmental activities	\$ 383,661		\$	20,309	\$ 403,970

	В	eginning Balances Iy 1, 2018	Inc	ereases	De	ecreases	В	Ending salances e 30, 2019
Business-type activities:								
Capital assets not being depreciated:								
Land and improvements	\$	176,886	\$	129	\$	(7,078)	\$	169,937
Construction in progress		88,470		9,968		(4,328)		94,110
Total capital assets not being depreciated		265,356		10,097		(11,406)		264,047
Capital assets being depreciated:								
Land improvements		1,244		59		_		1,303
Buildings and improvements		16,588		8,742		(3,689)		21,641
Vehicles		1,290		_		(20)		1,270
Machinery and equipment		8,328		488		(501)		8,315
Intangibles		1,274		_		_		1,274
Total capital assets being depreciated		28,724		9,289		(4,210)		33,803
Less accumulated depreciation for:								
Land improvements		(1,080)		(56)		_		(1,136)
Buildings and improvements		(5,673)		(560)		619		(5,614)
Vehicles		(815)		(150)		20		(945)
Machinery and equipment		(4,943)		(511)		501		(4,953)
Intangibles		(357)		(128)		_		(485)
Total accumulated depreciation		(12,868)		(1,405)		1,140		(13,133)
Total capital assets being								
depreciated, net		15,856		7,884		(3,070)		20,670
Capital assets for business-type								
activities, net	\$	281,212	\$	17,981	\$	(14,476)	\$	284,717

Capital assets for the State's fiduciary funds were comprised of land totaling \$582 thousand, a building \$4.749 million and equipment totaling \$2.134 million with accumulated depreciation of \$5.233 million. Depreciation expense for fiscal year 2019 was \$171 thousand. There were additions of \$41 thousand for equipment during the year.

At June 30, 2019, the primary government had outstanding construction commitments totaling \$51.749 million for capital projects in progress. In addition, outstanding construction commitments at that date totaled \$22.068 million for significant permanent improvement projects. Projects that will not be capitalized as State assets upon completion include projects for replacements, repairs, and renovations to existing facilities. In addition, the primary government had outstanding commitments totaling \$37.008 million at June 30, 2019, related to information technology projects.

NOTE 7: RETIREMENT PLANS

a. Plan Descriptions

The South Carolina Retirement Systems (the Systems) represents the collective retirement funds that are held in a group trust for the plans and are protected by the state's constitution. The South Carolina Public Employee Benefit Authority (PEBA) was created effective July 1, 2012 and administers the various retirement systems and retirement programs managed by the Retirement Division. PEBA has an 11-member Board of Directors, appointed by the Governor and General Assembly leadership, which serves as trustee of the systems and the trust funds. By law, the South Carolina Retirement System Investment Commission, which consists of eight members appointed by mostly elected officials, also reviews certain PEBA Board decisions regarding the funding of the Systems and serves as a co-trustee of the Retirement Systems in conducting that review. The Systems' financial statements may be obtained by writing to:

Retirement Systems Finance South Carolina Public Employee Benefit Authority 202 Arbor Lake Drive Columbia, South Carolina 29223 http://www.peba.sc.gov

The **South Carolina Retirement System** (SCRS), a cost–sharing multiple-employer defined benefit pension plan, was established effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for public school districts and employees of the State and political subdivisions thereof. Generally, all employees of covered employers are required to participate in and contribute to the system as a condition of employment. This plan covers general employees and teachers and individuals newly elected to the South Carolina General Assembly beginning with the November 2012 general election. A member of the system with an effective date of membership prior to July 1, 2012, is a Class II member. A member of the system with an effective date of membership on or after July 1, 2012, is a Class III member.

A Class II member who has separated from service with at least five years of earned service is eligible for a monthly pension at age 65 or with 28 years credited service regardless of age. A member may elect early retirement with reduced pension benefits payable at age 55 with 25 years of service credit. A Class III member who has separated from service with at least eight years of earned service is eligible for a monthly pension subject to the Rule of 90 requirement that the total of the member's age and the member's creditable service equals at least 90 years. Both Class II and Class III members are eligible to receive a reduced deferred annuity at age 60 if they satisfy the five- or eight-year earned service requirement, respectively. Incidental death benefits are also available to beneficiaries of active and retired members of employers who participate in the death benefit program.

Beginning July 1, 2012, and annually thereafter, the annual retirement allowance received by retirees or their surviving annuitants must be increased by the lesser of one percent or five hundred dollars. Only those annuitants in receipt of a benefit on July 1 of the preceding year are eligible to receive the increase. Members who retire under the early retirement provisions at age 55 with 25 years of service are not eligible for the benefit adjustment until the second July 1 after reaching age 60 or the second July 1 after the date they would have had 28 years of service credit had they not retired.

Class II Members (members hired prior to July 1, 2012)

Average Final Compensation (AFC) is based on the highest 12 consecutive quarters of earnable compensation. The determination of a member's AFC includes up to 45 days of unused annual leave paid at termination. Monthly benefits are based on one-twelfth of the retirement benefit. The retirement benefit amount is equal to the 1.82% of the member's AFC times the member's credited service (years). Credited service may include up to 90 days of unused sick leave.

Members are eligible to commence their retirement benefit after they have (i) 28 years of credited service or (ii) attained age 65 with 5 years of earned service. At each July 1 after their first full year of retirement, annuitants will receive an automatic cost of living adjustment equal to the lesser of 1.00% of their retirement benefit or \$500 per annum.

Class III Members (members hired after June 30, 2012)

Average Final Compensation (AFC) is based on the highest twenty (20) consecutive quarters of earnable compensation. The determination of a member's AFC will not include unused annual leave paid at termination. Monthly benefits are based on one-twelfth of the retirement benefit. The retirement benefit is equal to 1.82% of the member's AFC times the member's credited service (years). Credited service will not include unused sick leave.

Members are eligible to commence a retirement benefit after they have (i) attained age 60 with eight years of earned service or (ii) the combination of the member's age and years of credited service equals or exceeds 90 (i.e. the rule of 90). At each July 1 after their first full year of retirement, annuitants will receive an automatic cost of living adjustment equal to the lesser of 1.00% of their retirement benefit or \$500 per annum.

The South Carolina Police Officers Retirement System (PORS), a cost-sharing multiple-employer defined benefit pension plan, was established effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for police officers and firemen of the State and its political subdivisions. To be eligible for PORS membership, an employee must be required by the terms of his or her employment, by election or appointment, to preserve public order, protect life and property, and detect crimes in the state; to prevent and control property destruction by fire; be a coroner in a full-time permanent position; or be a peace officer employed by the Department of Corrections, the Department of Juvenile Justice, or the Department of Mental Health. Probate judges and coroners may elect membership in PORS. Magistrates are required to participate in PORS for service as a magistrate. PORS members, other than magistrates and probate judges, must also earn at least \$2,000 per year and devote at least 1,600 hours per year to this work, unless exempted by statute. A member of the system with an effective date of membership prior to July 1, 2012, is a Class II member. A member of the system with an effective date of membership on or after July 1, 2012, is a Class III member. A Class II member who has separated from service with at least five years of earned service is eligible for a monthly pension at age 55 or with 25 years of service regardless of age. A Class III member who has separated from service with at least eight years of earned service is eligible for a monthly pension at age 55 or with 27 years of service regardless of age. Both Class II and Class III members are eligible to receive a deferred annuity at age 55 with five or eight years earned service, respectively. Incidental death benefits are also available to beneficiaries of active and retired members of employers who participate in the death benefit program. An additional accidental death benefit is also provided upon the death of an active member working for a covered employer whose death was a natural and proximate result of an injury incurred while in the performance of duty.

Class II Members (members hired prior to July 1, 2012)

Average Final Compensation (AFC) is based on the highest twelve (12) consecutive quarters of earnable compensation. The determination of a member's AFC includes up to 45 days of unused annual leave paid at termination. Monthly benefits are based on one-twelfth of the retirement benefit. The retirement benefit is equal to 2.14% of the member's AFC times the member's credited service (years). Credited service may include up to 90 days of unused sick leave.

Members are eligible to commence their retirement benefit after they have (i) 25 years of credited service or (ii) attained age 55 with 5 years of earned service. At each July 1 after their first full year of retirement, annuitants will receive an automatic post-retirement benefit adjustment equal to the lesser of 1.00% of their retirement benefit or \$500 per annum.

Class III Members (members hired after June 30, 2012)

Average Final Compensation (AFC) is based on the highest twenty (20) consecutive quarters of earnable compensation. The determination of a member's AFC will not include unused annual leave paid at termination. Monthly benefits are based on one-twelfth of the retirement benefit. The retirement benefit is equal to 2.14% of the member's AFC times the member's credited service (years). Credited service will not include unused sick leave.

Members are eligible to commence their retirement benefit after they have (i) 27 years of credited service or (ii) attained age 55 with 8 years of earned service. At each July 1 after their first full year of retirement, annuitants will receive an automatic post-retirement benefit adjustment equal to the lesser of 1.00% of their retirement benefit or \$500 per annum.

The Retirement System for Members of the General Assembly of the State of South Carolina (GARS), a single-employer defined benefit pension plan, was created effective January 1, 1966, pursuant to the provisions of Section 9-9-20 of the South Carolina Code of Laws to provide retirement allowances and other benefits for members of the General Assembly. Retirement reform legislation closed the plan to individuals newly elected to the Senate or House of Representatives after the general election of 2012. Members of the Senate and the House of Representatives who were first elected to office prior to November 2012 are required to participate in and contribute to the system upon taking office as a member of the S.C. General Assembly; however, persons elected to the General Assembly in November 2012 or after must elect membership in SCRS, the State Optional Retirement Program (State ORP), or may elect non-membership. A member is eligible for a monthly pension at age 60 or with 30 years credited service. A member who has attained age 70 or has 30 years of service is eligible to retire and draw an annuity while continuing to serve in the General Assembly. A member is eligible to receive a deferred annuity with eight years of service. An incidental death benefit is also provided to members. Retirees receive increases in benefits based upon increases in the current salary of their respective active positions.

Earnable compensation is comprised of \$10,400 annually plus 40 times the daily rate of remuneration (i.e. \$22,400 in total earnable compensation annually). Certain line-item additional compensation for specified offices is also included. Monthly benefits are based on one-twelfth of the retirement benefit. The retirement benefit amount is equal to the 4.82% of the member's earnable compensation times the member's credited service (years).

The Retirement System for Judges and Solicitors of the State of South Carolina (JSRS), a single-employer defined benefit pension plan, was created effective July 1, 1979, pursuant to the provisions of Section 9-8-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for judges, solicitors, and circuit public defenders of the State. All solicitors, circuit public defenders, judges of a Circuit or Family Court and justices of the Court of Appeals and Supreme Court are required to participate in and contribute to the system upon taking office.

Members are eligible for retirement after they have (i) attained age 70 with 15 years of service, or (ii) attained age 65 with 20 years of service or (iii) completed 25 years of creditable service for judges and 24 years for solicitors and public defenders regardless of age. Members who have accrued a retirement allowance that is 90% of salary may elect to "retire in place" and begin to receive their accrued retirement benefits while remaining employed. Members who have retired in place but have not attained age 60 will have their retirement benefit paid into a deferred retirement option program (DROP) and receive the balance of their DROP account upon attaining age 60. The mandatory retirement age is 72.

A retirement benefit equal to 71.3% of the current active salary of the position from which the member retired plus an additional 2.67% of compensation for each year of service beyond 25 years for judges and 24 years for solicitors and public defenders (subject to a maximum retirement allowance that does not exceed 90% of the current active salary). The normal form of payment for a married member is a 33.3% joint and survivor annuity. Retirees receive increases in benefits based upon increases in the current salary of their respective active positions.

The **South Carolina National Guard Supplemental Retirement Plan** (SCNG), a single-employer defined benefit pension plan, was created effective July 1, 1975, and is governed by the provisions of Section 9-10-30 of the South Carolina Code of Laws for the purpose of providing supplemental retirement benefits to certain members who served in the South Carolina National Guard. National Guard members are considered to be federal government employees. The federal government pays Guard members' drill pay and summer camp pay. In accordance with State law, the State's General Fund pays Guard members' salaries only if the Governor activates the National Guard for service to the State. A monthly pension is payable at age 60 provided the member was honorably discharged from active duty with at least 20 years of total creditable military service. Of the 20 years total creditable military service, at least 15 must have been served in the South Carolina National Guard. Additionally, the last 10 years of service must have been served in the South Carolina National Guard. No cost-of-living increases are provided to SCNG retirees.

The pension benefit that the State provides is intended only to supplement the retirement benefit that Guard members receive from the federal government. Members who retire at age sixty with twenty years of military service, including at least fifteen years of South Carolina National Guard duty, ten of which immediately precede retirement, and who have received an honorable discharge, are entitled to monthly pension benefits. The pension amount is equal to \$50 per month for twenty years of creditable service with an additional \$5 per month for each additional year of service, provided that the total pension shall not exceed \$100 per month.

Each plan is independent. Assets of each plan may be used only to benefit participants of that plan. PEBA does not have the authority to establish or amend the benefit terms of SCRS, PORS, GARS, JSRS, and SCNG without a legislative change in the code of laws. Additionally, the plans provide retirement, death, and disability benefits to State employees; public school employees; and employees of counties, municipalities, and certain other State political subdivisions.

A summary of information related to members of the five plans is as follows at June 30, 2019:

_	SCRS	PORS	GARS	JSRS	SCNG
Active Contributing Members	196,184	27,093	83	160	11,853
Retirees and Beneficiaries Currently Receiving Benefits	142,278	18,491	343	213	4,821
Terminated Members Entitled to But Not Yet Receiving Benefits	182,933	17,277	37	4	1,895
Total Members hip	521,395	62,861	463	377	18,569

b. Summary of Significant Accounting Policies—Basis of Accounting and Valuation of Investments

The financial statements of the previously-described plans are prepared using the accrual basis of accounting. Employee contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due and the employer has made a formal commitment to provide the contributions. Retirement benefits and refunded expenses are recognized when due and payable in accordance with the terms of each plan.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the South Carolina Retirement System (SCRS), the South Carolina Police Officers Retirement Systems (PORS), the Retirement System for Members of the General Assembly of South Carolina (GARS), the Retirement System for Judges and Solicitors of the State of South Carolina (JSRS), and the South Carolina National Guard Supplemental Retirement Plan (SCNG) and additions to/deductions from SCRS', PORS', GARS', JSRS', and SCNG's fiduciary net position have been determined on the same basis as they are reported by SCRS, PORS, GARS, JSRS, and SCNG. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

See Note 4d for more information on pension trust fund investments.

c. Funding Policies

Article X, Section 16 of the South Carolina Constitution requires that all State-operated retirement plans be funded on a sound actuarial basis. Title 9 of the South Carolina Code of Laws prescribes requirements relating to membership, benefits, and employee/employer contributions for each plan. The PEBA Board may increase the SCRS and PORS employer and employee contribution rates on the basis of the actuarial valuations, but any such increase may not result in a differential between the employee and employer contribution rate that exceeds 2.9% of earnable compensation for SCRS and 5% for PORS. An increase in the contribution rates adopted by the board may not provide for an increase of more than one-half of one percent in any one year. If the scheduled employee and employer contributions provided in statute or the rates last adopted by the board are insufficient to maintain a thirty year amortization schedule of the unfunded liabilities of the plans, the board shall increase the contribution rates in equal percentage amounts for the employer and employee as necessary to maintain the thirty-year amortization period; and, this increase is not limited to one-half of one percent per year.

By law, employee contribution requirements for the fiscal year ended June 30, 2019, were as follows:

Plan	Rate						
SCRS	9.00% of earnable compensation						
PORS	9.75% of earnable compensation						
GARS	11.00% of earnable compensation						
JSRS	10.00% of earnable compensation						
SCNG	Non-contributory by employees						

Actuarially-determined employer contribution rates, expressed as percentages of compensation, for the fiscal year ended June 30, 2019, were as follows:

Plan	Rate				
SCRS	14.56%				
PORS	17.24%				
JSRS	52.49%				

Contributions to SCRS, PORS, and JSRS from the State were \$186.054 million, \$66.834 million, and \$11.730 million, respectively, for the year ended June 30, 2019. The GARS employer contribution of \$5.804 million was actuarily determined and included incidental death benefits. The State contributed \$5.290 million to fund the SCNG actuarially-determined employer contribution for the year ended June 30, 2019. Additionally, the State contributed \$88.706 million to SCRS and \$12.470 million to PORS above its proportionate employer contributions.

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

At June 30, 2019, the State reported \$2.905 billion and \$826.612 million for its proportionate shares of the net pension liabilities of SCRS and PORS, respectively. The net pension liability of each defined benefit pension plan was determined based on the July 1, 2017 actuarial valuations, using membership data as of July 1, 2017, projected forward to June 30, 2018, and financial information of the pension trust funds as of June 30, 2017, using generally accepted actuarial procedures. The State's proportion of the net pension liability was based on the State's share of contributions to the pension plan relative to the contributions of all participating entities. At June 30, 2018, the State's SCRS proportion was 12.96%, which was a decrease of 0.09% from its proportion measured as of June 30, 2017. The State's PORS proportion of the net pension liability at June 30, 2018 was 29.17%, which was an increase of 0.20% from its proportion measured as of June 30, 2017.

The State's JSRS, GARS, and SCNG net pension liabilities were also measured by actuarial valuations as of July 1, 2017, using membership data as of July 1, 2017, projected forward to June 30, 2018, and financial information of the pension trust funds as of June 30, 2018, using generally accepted actuarial procedures. The State assumes 100% of the JSRS, GARS, and SCNG liabilities.

For the year ended June 30, 2019, the State recognized pension expenses of \$282.800 million for SCRS, \$107.984 million for PORS, \$15.268 million for JSRS, \$4.164 million for GARS, and \$4.067 million for SCNG.

According to South Carolina Code of Laws 9-1-1180, the State is responsible for contributing the employer contributions related to all publicly funded teachers and the employees of the State's technical colleges. However, as these employer contributions related to the State's teachers and technical college employees are not paid by the State directly to SCRS and PORS, but remitted instead to each school district and technical college for their contribution payments, GASB 68 requires that the school districts and technical colleges recognize the portions of the SCRS and PORS net pension liabilities that relate to their respective employees. As the State is actually responsible for these net pension liabilities, the State's effective share of the SCRS net pension liability was approximately \$12.895 billion (or 57.55% of the total net SCRS pension liability) at June 30, 2019, with related pension expenses of approximately \$1.255 billion for the year ended June 30, 2019. Likewise, the State's

effective share of the PORS net pension liability was approximately \$843.771 million at June 30, 2019 (or 29.78% of the total net PORS pension liability), with related pension expenses of approximately \$110.226 million for the year ended June 30, 2019. As prescribed by GASB 68, the teachers and technical college employee-related net pension liabilities and corresponding pension expenses are not included in the State's net pension liability or in the State's pension expense.

At June 30, 2019, the State reported deferred outflows of resources and deferred inflows of resources related to pensions (expressed in thousands) from the following sources:

_	5	SCRS	PORS		JSRS		GARS		SCNG		Total
Deferred Outflows of Resources											
State Contributions Subsequent to the											
Measurement Date	\$	186,054	\$	66,834	\$	11,730	\$	5,804	\$	5,290	\$ 275,712
Change in Proportion and Differences											
Between Employer Contributions and											
Proportionate Share of Plan											
Contributions		80,192		18,273		_		_		_	98,465
Net Differences Between Projected											
and Actual Earnings on Pension Plan											
Investments		46,147		16,530		2,128		688		561	66,054
Differences Between Expected and											
Actual Experience		5,244		25,469		_		23		386	31,122
Changes in Assumptions		115,256		54,503		7,716				3,397	180,872
Total	\$	432,893	\$	181,609	\$	21,574	\$	6,515	\$	9,634	\$ 652,225
Deferred Inflows of Resources											
Change in Proportion and Differences											
Between Employer Contributions and											
Proportionate Share of Plan											
Contributions	\$	80,324	\$	23,491	\$	_	\$	_	\$	_	\$ 103,815
Differences Between Expected and											
Actual Experience		17,097				4,472				2,246	23,815
Total	\$	97,421	\$	23,491	\$	4,472	\$		\$	2,246	\$ 127,630

\$275.712 million reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liabilities in the year ended June 30, 2020. Other amounts reported as net deferred outflows of resources and net deferred inflows of resources related to pensions (expressed in thousands) will be recognized in pension expense as follows:

Year Ended June 30,	SCRS]	PORS		JSRS		GARS		SCNG	
2020	\$ 113,515	\$	48,280	\$	3,810	\$	697	\$	675	
2021	73,079		34,634		2,411		280		397	
2022	(32,369)		7,363		(683)		(246)		22	
2023	(4,807)		1,007		(166)		(20)		177	
2024	_		_		_		_		178	
Thereafter	_		_		_		_		649	
	\$ 149,418	\$	91,284	\$	5,372	\$	711	\$	2,098	

The total pension liabilities in the July 1, 2017 actuarial valuation were determined using the following actuarial assumptions applied to all periods included in the measurement:

	SCRS	PORS	GARS	JSRS	SCNG
Actuarial Cost Method	Entry Age	Entry Age	Entry Age	Entry Age	Entry Age
Actuarial Assumptions:					
Investment Rate of Return	7.25%	7.25%	7.25%	7.25%	7.25%
	3.0% to 12.5% (Varies	3.5% to 9.5% (Varies			
Projected Salary Increases	by Service)	by Service)	None	2.75%	None
Inflation Rate	2.25%	2.25%	2.25%	2.25%	2.25%
Benefit Adjustments	Lesser of 1% or \$500	Lesser of 1% or \$500	None	2.75%	None

South Carolina state statute requires that an actuarial experience study be completed at least once in each five-year period. The last experience study was performed on data through June 30, 2015.

The post-retiree mortality assumption is dependent upon the member's job category and gender. This assumption includes base rates which are automatically adjusted for future improvement in mortality using published Scale AA projected from the year 2016. Assumptions used in the June 30, 2018 valuations for SCRS and PORS are as follows:

Former Job Class	Males	Females			
Educators and Judges	2016 PRSC Males multiplied by 92%	2016 PRSC Females multiplied by 98%			
General Employees and Members of the General Assembly	2016 PRSC Males multiplied by 100%	2016 PRSC Females multiplied by 111%			
Public Safety, Firefighters and Members of the South Carolina National Guard	2016 PRSC Males multiplied by 125%	2016 PRSC Females multiplied by 111%			

The long-term expected rate of return on pension plan investments for actuarial purposes is based upon the 30 year capital market outlook at the end of the third quarter 2017. The actuarial long-term expected rates of return represent best estimates of arithmetic real rates of return for each major asset class and were developed for the Retirement System Investment Commission (RSIC) using a building block approach, reflecting observable inflation and interest rate information available in the fixed income markets as well as Consensus Economic forecasts. The actuarial long-term assumptions for other asset classes are based on historical results, current market characteristics and professional judgment.

The RSIC has exclusive authority to invest and manage the retirement trust funds' assets. As co-fiduciary of the Systems, statutory provisions and governance policies allow the RSIC to operate in a manner consistent with a long-term investment time horizon. The expected real rates of investment return, along with the expected inflation rate, form the basis for the target asset allocation adopted annually by the RSIC. For actuarial purposes, the long-term expected rate of return is calculated by weighting the expected future real rates of return by the target allocation percentage and then adding the actuarial expected inflation which is summarized in the table below. For actuarial purposes, the 7.25% assumed annual investment rate of return used in the calculation of the total pension liability includes a 5.00% real rate of return and a 2.25% inflation component. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Expected	Long-Term Expected Portfolio
	Target Asset	Arithmetic Real	Real Rate of
Asset Class	Allocation	Rate of Return	Return
Global Equity	47.0%		
Global Public Equity	33.0%	6.99%	2.31%
Private Equity	9.0%	8.73%	0.79%
Equity Options Strategies	5.0%	5.52%	0.28%
Real Assets	10.0%		
Real Estate (Private)	6.0%	3.54%	0.21%
Real Estate (REITs)	2.0%	5.46%	0.11%
Commodities	2.0%	5.09%	0.10%
Opportunistic	13.0%		
GTAA/Risk Parity	8.0%	3.75%	0.30%
Hedge Funds (non-PA)	2.0%	3.45%	0.07%
Other Opportunistic Strategies	3.0%	3.75%	0.11%
Diversified Credit	18.0%		
Mixed Credit	6.0%	3.05%	0.18%
Emerging Markets Debt	5.0%	3.94%	0.20%
Private Debt	7.0%	3.89%	0.27%
Conservative Fixed Income	12.0%		
Core Fixed Income	10.0%	0.94%	0.09%
Cash and Short Duration (Net)	2.0%	0.34%	0.01%
Total Expected Real Return	100.0%		5.03%
Inflation for Actuarial Purposes			2.25%
Total Expected Nominal Return			7.28%

The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from all SCRS and PORS participating employers will be made at contractually required rates, actuarially determined. Based on those assumptions, the plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability (expressed in thousands)

	GARS		JSRS	SCNG
Total Pension Liability				
Service Cost	\$	464	\$ 6,521	\$ 804
Interest		5,200	21,271	4,743
Difference Between Actual and				
Expected Experience		138	(3,548)	(767)
Benefit Payments		(6,468)	(17,811)	 (4,411)
Net Change in Total				
Pension Liability		(666)	6,433	369
Total Pension Liability				
at June 30, 2017		74,728	299,039	 67,222
Total Pension Liability				
at June 30, 2018 (a)	\$	74,062	\$ 305,472	\$ 67,591
Plan Fiduciary Net Position				
Contributions - Employer	\$	5,428	\$ 11,043	\$ 4,814
Contributions - Member		287	3,016	_
Retirement Benefits		(6,452)	(17,655)	(4,411)
Death Benefits		(16)	(156)	_
Net Investment Income (Loss)		2,376	11,723	1,902
Administrative Expense		(18)	(86)	 (14)
Net Change in Plan				
Fiduciary Net Position		1,605	7,885	2,291
Plan Fiduciary Net Position				
at June 30, 2017		31,789	152,151	 26,036
Plan Fiduciary Net Position				
at June 30, 2018 (b)	\$	33,394	\$ 160,036	\$ 28,327
Net Pension Liability				
at June 30, 2018 (a) - (b)	\$	40,668	\$ 145,436	\$ 39,264

The following table presents the State's proportionate share of the SCRS and PORS net pension liabilities and the GARS, JSRS, and SCNG net pension liabilities calculated using the discount rate of 7.25%, as well as what the State's respective net pension liabilities (expressed in thousands) would be if it were calculated using a discount rate of 1.00% lower (6.25%) or 1.00% higher (8.25%) than the current rate.

	1%	Current	1%
	Decrease	Discount	Increase
Plan	(6.25%)	Rate (7.25%)	(8.25%)
SCRS	\$ 3,712,086	\$ 2,905,026	\$ 2,328,058
PORS	1,114,378	826,612	590,910
GARS	47,113	40,668	35,116
JSRS	178,963	145,436	117,750
SCNG	47,778	39,264	32,287

e. Receivables and Investments

The principal components of receivables and investments (expressed in thousands) at June 30, 2019, for the plans administered by the South Carolina Retirement Systems were as follows:

		SCRS	PORS	 GARS	 JSRS	 SCNG	Totals
Receivables:							
Contributions	\$	306,674	\$ 29,547	\$ 25	\$ 830	\$ 1	\$ 337,077
Accrued interest		41,341	7,320	54	251	49	49,015
Unsettled investment sales		1,191,159	210,265	1,406	7,081	1,190	1,411,101
Other investment receivables		3,807	672	5	22	4	4,510
Total receivables	\$	1,542,981	\$ 247,804	\$ 1,490	\$ 8,184	\$ 1,244	\$ 1,801,703
Due from other funds	\$		\$ 50	\$ 	\$ 69	\$ 	\$ 119
Investments and invested securities lending collateral:							
Short-term securities	\$	340,059	\$ 60,027	\$ 401	\$ 2,021	\$ 340	\$ 402,848
Fixed income		3,899,462	688,338	4,601	23,181	3,896	4,619,478
Equity-international		12,127,591	2,140,779	14,309	72,095	12,116	14,366,890
Alternatives		8,574,936	1,513,660	10,118	50,975	8,567	10,158,256
Invested securities lending collateral		34,886	6,158	41	207	35	41,327
Total investments	\$ 2	24,976,934	\$ 4,408,962	\$ 29,470	\$ 148,479	\$ 24,954	\$ 29,588,799

f. Deferred Retirement Option Plans

The Teacher and Employee Retention Incentive (TERI) program, established by State law, became effective January 1, 2001. The program is a deferred retirement option available to SCRS members eligible for service retirement. Upon entering the TERI program, a member's status changes from active to retired. A TERI participant agrees to continue employment with an employer participating in the system for a specified period, not to exceed five years.

TERI participants retain the same status and employment rights they held upon entering the program but are not considered active employees for purposes of the disability retirement programs. A TERI retiree's monthly benefits are accrued and remain in the SCRS trust account during the TERI participation period, but no interest is accrued or paid thereon. Upon termination of employment or at the end of the TERI participation period (whichever is earlier), a retiree may roll over some or all of the accumulated TERI balance into a qualified, tax-sheltered retirement plan and/or receive a lump-sum distribution. The TERI program was closed effective June 30, 2018. Any member entering the TERI program after July 1, 2015 was only be able to participate in the program until June 30, 2018.

The financial activity of the program (expressed in thousands) during the fiscal year ended June 30, 2019, was as follows:

Beginning balance of TERI trust accounts	\$	377,263
Additions		_
TERI distributions at termination	(377,193)
Ending balance of TERI trust accounts	\$	70

A deferred retirement option program also exists under the Retirement System for JSRS. A member who has not yet reached the age of 60 years, but who is eligible to retire and receive the maximum monthly benefit, may retire and continue to serve as a judge, a solicitor, or a circuit public defender. The member's normal monthly retirement benefit is deferred and placed in the system's trust fund on behalf of the member. Upon reaching the age of 60 years, the balance of the member's deferred retirement benefit is distributed to the member. As of June 30, 2019, there was \$456 thousand held in this trust.

g. Optional Retirement Program

As an alternative to membership in SCRS, certain State, public school, and higher education employees and individuals newly elected to the South Carolina General Assembly beginning with the November 2012 general election have the option to participate in the State Optional Retirement Program. Participants in the State ORP direct the investment of their funds into a plan administered by one of four investment providers. The State assumes no liability for State ORP benefits. Rather, the benefits are the liability of the investment providers and are governed by the terms of the contracts that those providers issue. Accordingly, balances of the State ORP are not reported in the accompanying financial statements.

Under State law, contributions to the State ORP are at the same rates as for the SCRS (see Subsection c, Funding Policies). A direct remittance is required from the employers to the investment providers for the employee contribution (9.00%) and a

portion of the employer contribution (5.00%), which is immediately vested to the employee. A direct remittance is also required to the SCRS for a portion of the employer contribution (9.41%) and a group life contribution (0.15%), which is retained by the SCRS. The activity for the State ORP is as follows (expressed in thousands):

Covered payroll	\$1,604,026
Employee contributions to providers	144,362
Employer contributions to providers	80,201

NOTE 8: POST-EMPLOYMENT BENEFITS OTHER THAN PENSIONS

a. Plan Description

In accordance with the South Carolina Code of Laws and the annual Appropriations Act, the State provides post-employment health and dental and long-term disability benefits through the South Carolina Retiree Health Insurance Trust Fund (SCRHITF) and the South Carolina Long-Term Disability Insurance Trust Fund (LTDITF), collectively referred to as the OPEB plans, to retired State and school district employees and their covered dependents. The OPEB plans have been determined to be cost-sharing multiple-employer defined benefit plans and are administered by the Insurance Benefits Division (IBD), a part of South Carolina Public Employee Benefit Authority (PEBA). Article 5 of the State Code of Laws defines the two plans and authorizes PEBA to at any time adjust the plans, including its benefits and contributions, as necessary to ensure the fiscal stability of the plans. Generally, retirees are eligible for the health and dental benefits if they have established at least ten years of retirement service credit. For new hires on May 2, 2008 and after, retirees are eligible for benefits if they have established twenty-five years of service for 100% employer funding and fifteen through twenty-four years of service for 50% employer funding. Benefits become effective when the former employee retires under a State retirement system. Basic long-term disability (BLTD) benefits are provided to active state, public school district and participating local government employees approved for disability.

b. Funding Policies

Sections 1-11-705 through 1-11-710 of the South Carolina Code of Laws of 1976, as amended, requires these postemployment healthcare and long-term disability benefits be funded through annual appropriations by the General Assembly for active employees and participating retirees except the portion funded through the pension surcharge and provided from other applicable sources for active employees who are not funded by State General Fund appropriations.

Employers participating in the healthcare plan are mandated by State statute to contribute at a rate assessed each year by the Office of the Executive Budget, 6.05% of annual covered payroll for fiscal year 2019. The IBD sets the employer contribution rate based on a pay-as-you-go basis. The State paid \$533.328 million applicable to the surcharge included with the employer contribution for retirement benefits for the fiscal year ended June 30, 2019. BLTD benefits are funded through a per person premium charged to State agencies, public school districts, and other participating local governments. The monthly premium per active employee was \$3.22 for the fiscal year ended June 30, 2019.

Effective May 1, 2008, the State established two trust funds through Act 195 for the purpose of funding and accounting for the employer costs of retiree health and dental insurance benefits and long-term disability insurance benefits. SCRHITF is funded primarily through the payroll surcharge. Other sources of funding include additional State appropriated dollars (\$2.375 million), accumulated PEBA-Insurance Benefits cash reserves (\$100.803 million). LTDITF is funded primarily through investment income and employer contributions.

c. OPEB Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources

At June 30, 2019, the State reported a liability of \$2.965 billion for its proportionate share of the SCRHITF net OPEB liability and reported a liability of \$673 thousand for its proportionate share of the LTDITF net OPEB liability. The net OPEB liabilities were measured as of June 30, 2018, and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by an actuarial valuation as of June 30, 2017. At June 30, 2017, the State's proportion of the SCRHITF net OPEB liability was 20.92% and the State's proportion of the LTDITF net OPEB liability was 21.98%, based on its statutory contribution requirements. These proportions decreased by 0.03% and increased by 0.27%, respectively from the prior year.

As with SCRS and PORS, the State is responsible for contributing the OPEB employer contributions related to all publicly funded teachers and the employees of the State's technical colleges. However, as these employer contributions related to the State's teachers and technical college employees are not paid by the State directly to SCRHITF and LTDITF, but remitted instead to each school district and technical college for their contribution payments, GASB 75 requires that the school districts and technical colleges recognize the portions of the SCRHITF and LTDITF net OPEB liabilities that relate to their respective employees. As the State is actually responsible for these net OPEB liabilities, the State's effective share of the SCRHITF net OPEB liability was approximately \$10.880 billion (or 76.78% of the total net SCRHITF pension liability) at June 30, 2019, with related OPEB expenses of approximately \$632.246 million for the year ended June 30, 2019. Likewise, the State's effective share of the LTDITF net OPEB liability was approximately \$2.140 million at June 30, 2019 (or 69.91% of the total net LTDITF OPEB liability), with related pension expenses of approximately \$5.608 million for the year ended June 30, 2019. As prescribed by GASB 75, the teachers and technical college employee-related net OPEB liabilities and corresponding OPEB expenses are not included in the State's net OPEB liability or in the State's OPEB expense.

As a result of its requirement to contribute to the SCRHITF and LTDITF, the State recognized expenses of \$172.747 million for SCRHITF and \$1.763 million for LTDITF for the year ended June 30, 2019. At June 30, 2019, the State reported deferred outflows of resources and deferred inflows of resources from the following sources as a result of its requirements to SCRHITF and LTDITF (expressed in thousands):

	SCRHITF		LTDITF		Total	
Deferred Outflows of Resources						
State Contributions Subsequent to the						
Measurement Date	\$	109,268	\$	1,362	\$	110,630
Change in Proportion and Differences						
Between Employer Contributions and						
Proportionate Share of Plan						
Contributions		37,671		_		37,671
Net Differences Between Projected						
and Actual Earnings on Pension Plan						
Investments		11,718		_		11,718
Differences Between Expected and						
Actual Experience		44,018		391		44,409
Total	\$	202,675	\$	1,753	\$	204,428
•						
Deferred Inflows of Resources						
Change in Proportion and Differences						
Between Employer Contributions and						
Proportionate Share of Plan						
Contributions	\$	41,006	\$	49	\$	41,055
Differences Between Expected and						
Actual Experience		992		41		1,033
Changes in Assumptions		241,403		44_		241,447
Total	\$	283,401	\$	134	\$	283,535

\$110.630 million reported as deferred outflows resulting from State contributions subsequent to the measurement date will be recognized as a reduction to the net OPEB liabilities in the year ended June 30, 2020. Other amounts reported as deferred

(inflows)/outflows of resources and deferred inflows of resources as a result of the State's requirement to contribute to SCRHITF and LTDITF will be recognized as expense as follows (expressed in thousands):

Year Ended June 30,	SCRHITF		LT	DITF
2020	\$	(35,387)	\$	95
2021		(35,387)		95
2022		(35,387)		95
2023		(36,604)		47
2024		(38,533)		(15)
Thereafter		(8,696)		(60)
	\$	(189,994)	\$	257
	\$	(189,994)	\$	257

The total OPEB liabilities in the June 30, 2017 valuation were determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

	SCRHITF	LTDITF
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
Actuarial Assumptions:		
Inflation Rate	2.25%	2.25%
	4.00%, net of OPEB	4.00%, net of OPEB
	plan expense,	plan expense,
Investment Rate of Return	including inflation	including inflation
	Initial trend starting at	
	6.75% and gradually	
	decreasing to an	N/A
Healthcare Cost Trend	ultimate rate of 4.15%	
Rates	over 14 years	

South Carolina state statute requires that an actuarial experience study be completed at least once in each five-year period for both OPEB plans. The last experience study was performed on data through June 30, 2015.

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return	Allocation- Weighted Long- Term Expected Real Rate of Return
U.S. Domestic Fixed Income	80.0%	2.09%	1.67%
Cash	20.0%	0.84%	0.17%
		0.0470	
Total	100.0%		1.84%
Expected Inflation			2.25%
Total Return			4.09%
Investment Return Assumption			4.00%

The single discount rate used to measure the total SCRHITF liability is 3.62% (updated from 3.56% in the 2018 fiscal year). This Single Discount Rate was based on an expected rate of return on plan investments of 4.00% and a municipal bond rate 3.62%. (based on the daily rate closest to but not later than the measurement date of the Fidelity "20-Year Municipal GO AA Index"). The accounting policy for this plan is to set the Single Discount Rate equal to the prevailing municipal bond rate.

Due to the plan's investment and funding policies, the difference between a blended discount rate and the municipal bond rate would be less than several basis points (several hundredths of one percent).

The single discount rate used to measure the total LTDITFF liability is 3.91% (updated from 3.87% in the 2018 fiscal year). This Single Discount Rate was based on an expected rate of return on plan investments of 4.00% and a municipal bond rate 3.62%. (based on the daily rate closest to but not later than the measurement date of the Fidelity "20-Year Municipal GO AA Index") and the resulting Single Discount Rate is 3.91%. The projection of cash flows to determine this Single Discount Rate assumed that employer contributions will remain \$38.64 per year for each covered active employee. Based on these assumptions, the plan's Fiduciary Net Position and future contributions were sufficient to finance the benefit payments through the year 2040. As a result, the long-term expected rate of return on plan investments was applied to project benefit payments through the year 2040, and the municipal bond rate was applied to all benefit payments after that date.

The following table presents the State's proportionate share of the SCRHITF and LTDITF net OPEB liabilities, as well as what the State's proportionate share of the net OPEB liabilities would be if it were calculated using a discount rate of 1.00% lower (2.62% for SCRHITF and 2.91% for LTDITF) or 1.00% higher (4.62% for SCRHITF and 4.91% for LTDITF) than the current discount rates:

	1% Decrease	Current Discount	1% Increase
Plan	(2.62%)	Rate (3.62%)	(4.62%)
SCRHITF	\$ 3,492,571	\$ 2,964,579	\$ 2,538,865
	1%	Current	1%
	Decrease	Discount	Increase
Plan	(2.91%)	Rate (3.91%)	(4.91%)
LTDITF	\$ 1,006	\$ 673	\$ 348

In addition, the following table presents SCRHITF's net OPEB liability, calculated using the assumed healthcare cost trend rates as well as what the plan's net OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percent lower (6.00%) and one percent higher (8.00%):

		Current	
	1%	Healthcare	1%
	Decrease	Cost Trend	Increase
Plan	(6.00%)	Rate (7.00%)	(8.00%)
SCRHITF	\$ 2,439,256	\$ 2,964,579	\$ 3,643,468

Complete financial statements for the OPEB plans and the trust funds may be obtained by writing to:

Insurance Benefits Division
South Carolina Public Employee Benefit Authority
202 Arbor Lake Drive
Columbia, SC 29223
http://www.peba.sc.gov

d. Receivables and Investments

The principal components of receivables and investments (expressed in thousands) at June 30, 2019, for the OPEB plans administered by the Insurance Benefits Division were as follows:

		SCRHI	LTDI		Totals	
Receivables: Accrued interest	\$	7,953	\$	302	\$	8,255
Due from other funds		73,901			\$	73,901
Investments and invested securities lending collateral:						
Debt domestic instruments	\$	1,132,322	\$	31,254	\$	1,163,576
Financial paper		102,834		5,170		108,004
Invested securities lending collateral		29,395				29,395
Total investments	\$1	,264,551	\$	36,424	\$1	,300,975

NOTE 9: DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

Details of all deferred outflows of resources and deferred inflows of resources at June 30, 2019 are as follows (expressed in thousands):

	Governmental Activities less Internal Service		nternal Service		Total ernmental ctivities		ness-Type tivities	Totals	Component Units
Deferred Outflows of Resources	Internal Service		oci vicc		ctivities		tivities	Totals	Cints
Accumulated increase in fair									
value of hedging derivatives	\$ 32,816	\$	_	\$	32,816	\$	_	\$ 32,816	\$ 39,842
Deferred amount on refunding	87,881		_		87,881		_	87,881	194,677
Pensions:									
State contributions subsequent									
to the measurement date	271,144		3,887		275,031		681	275,712	303,402
Change in proportion and									
differences between employer									
contributions and proportionate	04.620		2.052		07.502		002	98,465	125 (51
share of plan contributions Net Differences between projected	94,630		2,952		97,582		883	90,403	125,651
and actual earnings on pension									
plan investments	64,868		944		65,812		242	66,054	74,592
Differences between expected	04,000		711		05,012		272	00,034	74,372
and actual experience	30,751		318		31,069		53	31,122	12,024
Changes in assumptions	177,776		2,476		180,252		620	180,872	184,464
OPEB:									
State contributions subsequent									
to the measurement date	108,657		1,679		110,336		294	110,630	167,397
Change in proportion and									
differences between employer									
contributions and proportionate	27.245		207		27.622		20	27.671	22.714
share of plan contributions	37,245		387		37,632		39	37,671	32,714
Net Differences between projected									
and actual earnings on OPEB plan investments	11,492		179		11,671		47	11,718	17,146
Differences between expected	11,492		1/9		11,071		4/	11,/10	17,140
and actual experience	43,546		684		44,230		179	44,409	56,328
Total		\$	13,506	\$	974,312	\$	3,038	\$ 977,350	\$ 1,208,237
Deferred Inflows of Resources									
Accumulated increase in fair									
value of hedging derivatives	\$ —	\$	_	\$	_	\$	_	\$ —	\$ 1,414
Deferred gain on refunding			_		_		_	_	2,925
Deferred nuclear decommissioning									
costs	_		_		_		_	_	215,551
Deferred service concession									
arrangement receipts			_				_		1,774
Deferred nonexchange revenues	12,773		_		12,773		_	12,773	24,425
Toshiba Settlement	_		_		_		_	_	732,325
Pensions:									
Change in proportion and differences between employer									
contributions and proportionate									
share of plan contributions	102,445		1,161		103,606		209	103,815	44,134
Differences between expected	,		-,		,			,	,
and actual experience	23,435		296		23,731		84	23,815	28,520
Changes in Assumptions	_		_		_		_	_	274
OPEB:									
Change in proportion and									
differences between employer									
contributions and proportionate	10 105		.		40.050		0.5	41.055	20.225
share of plan contributions	40,402		568		40,970		85	41,055	30,322
Differences between expected	1,013		16		1,029		4	1,033	2,026
and actual experience	236,748		3,724		240,472		975	1,033 241,447	307,090
Total		\$	5,765	\$	422,581	\$	1,357	\$ 423,938	\$ 1,390,780
	- 110,010	4	2,703	Ψ	,501	<u> </u>	1,001	÷ .25,750	¥ 1,570,700

Details of all enterprise fund deferred outflows of resources and deferred inflows of resources at June 30, 2019 are as follows (expressed in thousands):

	Patient's Compensation		C	Canteen		Palmetto Railways		ther erprise	Total	
Deferred Outflows of Resources						•				
Pensions:										
State contributions subsequent				• • •		• • •		4.0		
to the measurement date	\$	37	\$	219	\$	385	\$	40	\$	681
Change in proportion and										
differences between employer contributions and proportionate										
share of plan contributions		3		84		781		15		883
Net Differences between projected		3		04		701		13		003
and actual earnings on pension										
plan investments		9		54		169		10		242
Differences between expected										
and actual experience		1		27		20		5		53
Changes in assumptions		20		147		425		28		620
OPEB:										
State contributions subsequent										
to the measurement date		14		96		166		18		294
Change in proportion and										
differences between employer										
contributions and proportionate										
share of plan contributions		_		33		_		6		39
Net Differences between projected										
and actual earnings on OPEB		2		10		22		2		47
plan investments		2		10		33		2		47
Differences between expected and actual experience		6		38		128		7		179
Total	\$	92	\$	708	\$	2,107	\$	131	\$	3,038
1 Otal	Ψ	72	Ψ	700	Ψ	2,107	Ψ	131	Ψ	3,030
Deferred Inflows of Resources										
Pensions:										
Change in proportion and										
differences between employer										
contributions and proportionate										
share of plan contributions	\$	45	\$	90	\$	57	\$	17	\$	209
Differences between expected										
and actual experience		3		15		63		3		84
OPEB:										
Change in proportion and										
differences between employer										
contributions and proportionate		20		26		2		7		0.5
share of plan contributions Differences between expected		39		36		3		7		85
and actual experience				1		3				4
Changes in assumptions		34		209		694		38		975
Total	\$	121	\$	351	\$	820	\$	65	\$	1,357
- v			Ψ	331	Ψ	020	<u> </u>		Ψ	1,557

Details of all internal service fund deferred outflows of resources and deferred inflows of resources at June 30, 2019 are as follows (expressed in thousands):

	Insurance Reserve		Ins	nployee surance ograms	State	Accident	General Services		
Deferred Outflows of Resources						,			
Pensions:									
State contributions subsequent									
to the measurement date	\$	287	\$	993	\$	364	\$	1,662	
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions		1,212		873		13		633	
Net Differences between projected									
and actual earnings on pension									
plan investments		79		224		86		411	
Differences between expected									
and actual experience		9		25		10		203	
Changes in assumptions		198		559		214		1,115	
OPEB:									
State contributions subsequent									
to the measurement date		123		418		157		727	
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions		51		_		_		249	
Net Differences between projected									
and actual earnings on OPEB									
plan investments		15		43		17		77	
Differences between expected									
and actual experience		60		167		65		291	
Total	\$	2,034	\$	3,302	\$	926	\$	5,368	
Deferred Inflows of Resources									
Pensions:									
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions	\$	_	\$	_	\$	237	\$	685	
Differences between expected									
and actual experience		29		83		33		112	
OPEB:									
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions				87		117		270	
Differences between expected									
and actual experience		1		4		1		7	
Changes in assumptions		325		909		352		1,585	
Total	\$	355	\$	1,083	\$	740	\$	2,659	

Mot	or Pool	Prison Other International Service				Γotal
\$	132	\$ 435	\$	14	\$	3,887
	50	166		5		2,952
	32	108		4		944
	16 89	53 292		2 9		318 2,476
	58	190		6		1,679
	20	65		2		387
	6	20		1		179
\$	23 426	\$ 76 1,405	\$	<u>2</u> 45	\$	684 13,506
\$	54	\$ 179	\$	6	\$	1,161
	9	29		1		296
	21	71		2		568
	1 126	2 414				16 3,724
\$	211	\$ 695	\$	22	\$	5,765

Details of all major discretely presented component units' deferred outflows of resources and deferred inflows of resources at June 30, 2019 are as follows (expressed in thousands):

		Medical			
	Public Service Authority	University of South Carolina	University of South Carolina	Clemson University	State Ports Authority
Deferred Outflows of Resources		204411 2411 21114		<u> </u>	11441101149
Accumulated increase in fair					
value of hedging derivatives	\$ 39,440	\$ —	\$ —	\$ —	\$ —
Deferred amount on refunding	134,937	32,071	19,878	4,585	_
Pensions:					
State contributions subsequent					
to the measurement date	8,829	94,259	63,155	42,480	7,973
Change in proportion and					
differences between employer					
contributions and proportionate					
share of plan contributions	513	31,673	30,494	22,937	8,843
Net Differences between projected					
and actual earnings on pension					
plan investments	5,544	19,735	15,591	10,182	1,676
Differences between expected					
and actual experience		2,669	2,229	1,392	198
Changes in assumptions	13,131	51,014	39,195	25,561	4,190
OPEB:					
State contributions subsequent	21.046	45.055	22 400	22 522	1.044
to the measurement date	21,046	45,375	33,499	22,793	1,944
Change in proportion and					
differences between employer					
contributions and proportionate		5 222	15.016	4.710	
share of plan contributions	_	5,323	15,016	4,712	_
Net Differences between projected					
and actual earnings on OPEB	2 120	4 254	2 500	2 200	626
plan investments	2,129	4,254	3,508	2,298	626
and actual experience		17,050	13,706	8,810	
Total		\$ 303,423	\$ 236,271	\$ 145,750	\$ 25,450
Deferred Inflows of Resources					
Accumulated increase in fair					
value of hedging derivatives		\$ —	\$ —	\$ —	\$ —
Deferred gain on refunding	_	_	_	_	_
Deferred nuclear decommissioning	215.551				
costs	215,551	_	_	_	_
Deferred service concession					
arrangement receipts		_	_	_	_
Deferred nonexchange revenues					
Toshiba Settlement	722 225	_	_	_	_
Danaiana.	732,325	_	_	_	_
Pensions:	732,325	Ξ		_	
Change in proportion and	732,325		_	_	_
Change in proportion and differences between employer	732,325	_	_		_
Change in proportion and differences between employer contributions and proportionate		627	1 030	479	7
Change in proportion and differences between employer contributions and proportionate share of plan contributions	732,325 1,638	627	1,030	479	7
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533	627 7,444	1,030 5,657	479 3,711	7 618
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533		ŕ		
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533	7,444 —	5,657	3,711	
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533 274	7,444 —	5,657	3,711	
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533 274 — 249	7,444 — 24 404 92,172	5,657 — 10 319 74,505	3,711 ———————————————————————————————————	618 — — — 4,795
Change in proportion and differences between employer contributions and proportionate share of plan contributions	1,638 3,533 274 — 249 —	7,444 — 24 404	5,657 — 10 319	3,711 — 12 209	618

ousing thority						
\$ _	\$		\$	402 3,206	\$	39,842 194,677
972		1,069		84,665		303,402
328		5		30,858		125,651
243		243		21,378		74,592
28 608		31 608		2,930 50,157		12,024 184,464
404		467		41,869		167,397
_		_		7,663		32,714
46		47		4,238		17,146
\$ 181 2,810	\$	182 2,652	\$	16,399 263,765	\$ 1	56,328
\$ 2,925	\$	_	\$		\$	1,414 2,925
_		_		_		215,551
24,059		_ _ _		1,774 366 —		1,774 24,425 732,325
563		353		39,437		44,134
90 —				7,378		28,520 274
360		105		29,811		30,322
\$ 4 982 28,983	\$	4 989 1,540	\$	837 85,754 165,357	\$ 1	2,026 307,090 ,390,780

Details of all nonmajor discretely presented component units' deferred outflows of resources and deferred inflows of resources at June 30, 2019 are as follows (expressed in thousands):

	The Citadel		C	Coastal arolina iversity		ollege of arleston	Francis Marion University		Lander University	
Deferred Outflows of Resources										
Accumulated increase in fair										
value of hedging derivatives	\$	_	\$	_	\$		\$	_	\$	_
Deferred amount on refunding	*		4	400	4	699	*		*	_
Pensions:										
State contributions subsequent										
to the measurement date		3,708		10,989		12,194		4,047		2,923
Change in proportion and				,				,		
differences between employer										
contributions and proportionate										
share of plan contributions		3,257		10,239		1,914		379		913
Net Differences between projected										
and actual earnings on pension										
plan investments		1,409		2,673		2,742		940		664
Differences between expected										
and actual experience		200		450		415		134		108
Changes in assumptions		3,541		6,756		6,907		2,363		1,678
OPEB:										
State contributions subsequent										
to the measurement date		2,967		5,843		6,254		1,961		1,382
Change in proportion and										
differences between employer										
contributions and proportionate										
share of plan contributions		1,634		1,601				_		_
Net Differences between projected										
and actual earnings on OPEB										
plan investments		306		584		641		205		142
Differences between expected										
and actual experience		1,175		2,295		2,455	Φ.	784		540
Total	\$	18,197	\$	41,830	\$	34,221	\$	10,813	\$	8,350
Deferred Inflows of Resources										
Deferred service concession										
arrangement receipts		_	\$	60	\$	1,714	\$	_	\$	_
Deferred nonexchange revenues		_		345		_		_		_
Pensions:										
Change in proportion and										
differences between employer										
contributions and proportionate										
share of plan contributions		294		140		2,953		784		104
Differences between expected										
and actual experience		511		952		989		341		237
Changes in assumptions				_				_		_
OPEB:										
Change in proportion and										
differences between employer										
contributions and proportionate		2		2		2 222		0.42		2.027
share of plan contributions		2		3		3,232		843		2,937
Differences between expected and actual experience		27		54		58		19		83
Changes in assumptions		6,390		12,407		13,348		4,261		83 1
Total	\$	7,224	\$	13,961	\$	22,294	\$	6,248	\$	3,362
1 V	Ψ	1,447	Ψ	13,701	Ψ	22,277	Ψ	0,270	Ψ	3,302

h Carolina State liversity	inthrop iversity	Te	Aiken chnical ollege	Ca Te	entral arolina chnical ollege	Tec	nmark chnical ollege
\$ _	\$ 1,610	\$	_ _	\$	_ _	\$	_ _
3,667	5,586		1,093		1,944		427
4,230	1,861		233		243		21
931	1,489		263		447		127
148	204		30		58		18
2,350	3,739		655		1,122		317
1,684	3,012		443		837		204
2,538	_		_		_		_
175	335		52		86		24
684	1,281		204		328		92
\$ 16,407	\$ 19,117	\$	2,973	\$	5,065	\$	1,230
\$ _ _	\$ 	\$	_	\$		\$	_
5,075	3,251		550		602		2,264
334	542		97		164		46
_	3,903		563		346		1,424
\$ 16 3,717 9,142	\$ 31 6,962 14,710	\$	5 1,108 2,323	\$	8 1,786 2,906	\$	2 499 4,235

Continued on Next Page

Deferred Authors of Resources Accumulated increase in fair value of fiedging derivatives S		-		Geo Te	Horry- orgetown chnical college	Colle	chnical ge of the country	Te	idlands chnical ollege	
Value of hedging derivatives	Deferred Outflows of Resources									
Deferred amount on refunding	Accumulated increase in fair									
Deferred amount on refindings. 295	value of hedging derivatives	\$ —	\$	402	\$	_	\$		\$	
Pensions: State contributions subsequent to the measurement date.	Deferred amount on refunding	295				_				202
to the measurement date										
to the measurement date	State contributions subsequent									
Change in proportion and differences between employer contributions and proportionate share of plan contributions 84	-	2,245		5,832		2,821		1,235		6,187
differences between employer contributions and proportionate share of plan contributions. 84 64 254 8 789 Net Differences between projected and actual earnings on pension plan investments. 620 1,428 1,716 300 1,521 Differences between expected and actual experience. 71 178 79 34 199 Changes in assumptions. 1,546 3,576 690 748 3,814 OPEB: State contributions subsequent to the measurement date. 1,077 2,637 1,375 538 2,688 Change in proportion and differences between employer contributions and proportionate share of plan contributions. — — 113 — — Palm investments. 123 291 140 57 290 Differences between expected and actual experience. 470 1,112 533 223 1,135 Pofered Inflows of Resources 5,531 5,520 5,721 3,143 16,825 Deferred service concession arrangement receipts. \$ \$ \$ \$ \$ \$ \$, -		- ,		,-		,		-,
Secont Plant contributions and proportionate share of plan contributions.										
share of plan contributions. 84 64 254 8 789 Net Differences between projected and actual earnings on pension plan investments. 620 1,428 1,716 300 1,521 Differences between expected and actual experience. 71 178 79 34 199 Changes in assumptions. 1,546 3,576 690 748 3,814 OPEB: State contributions subsequent to the measurement date. 1,077 2,637 1,375 538 2,688 Change in proportion and differences between employer contributions and proportionate share of plan contributions. - - 113 -										
Net Differences between projected and actual carnings on pension plan investments		84		64		254		8		789
Anal actual carnings on pension Plan investments Plan investment Plan investment Plan investment Plan investment Plan investment Plan investment Plan investments Pl		04		04		234		O		767
Differences between expected and actual experience										
Differences between expected and actual experience		620		1 429		1 716		200		1 521
Anale actual experience		020		1,420		1,710		300		1,321
Changes in assumptions		71		170		70		2.4		100
State contributions subsequent to the measurement date								_		
State contributions subsequent to the measurement date		1,546		3,576		690		/48		3,814
to the measurement date										
Change in proportion and differences between employer contributions and proportionate share of plan contributions	-	4.0==		2 (25						•
differences between employer contributions and proportionate share of plan contributions. — <td></td> <td>1,077</td> <td></td> <td>2,637</td> <td></td> <td>1,375</td> <td></td> <td>538</td> <td></td> <td>2,688</td>		1,077		2,637		1,375		538		2,688
Contributions and proportionate Share of plan contributions										
Share of plan contributions										
Net Differences between projected and actual earnings on OPEB plan investments										
Anni actual earnings on OPEB plan investments		_		_		113		_		_
Plan investments	Net Differences between projected									
Differences between expected and actual experience	and actual earnings on OPEB									
Arrow Arro	plan investments	123		291		140		57		290
Total \$ 6,531 \$ 15,520 \$ 7,721 \$ 3,143 \$ 16,825 Deferred Inflows of Resources Deferred service concession arrangement receipts \$ — <t< td=""><td>Differences between expected</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Differences between expected									
Total \$ 6,531 \$ 15,520 \$ 7,721 \$ 3,143 \$ 16,825 Deferred Inflows of Resources Deferred service concession arrangement receipts \$ — <t< td=""><td>and actual experience</td><td>470</td><td></td><td>1,112</td><td></td><td>533</td><td></td><td>223</td><td></td><td>1,135</td></t<>	and actual experience	470		1,112		533		223		1,135
Deferred Inflows of Resources Deferred service concession arrangement receipts		\$ 6,531	\$	15,520	\$	7,721	\$	3,143	\$	16,825
Deferred service concession arrangement receipts										
arrangement receipts										
Deferred nonexchange revenues		¢	¢		¢		¢		¢	
Pensions: Change in proportion and differences between employer contributions and proportionate share of plan contributions		5 —	Э	_	\$		Э	_	Э	_
Change in proportion and differences between employer contributions and proportionate share of plan contributions	-	_								
differences between employer contributions and proportionate share of plan contributions										
contributions and proportionate 2,048 1,847 241 251 2,945 Differences between expected and actual experience	8 1 1									
share of plan contributions										
Differences between expected and actual experience		• • • •		4.04=		244				• • • •
and actual experience		2,048		1,847		241		251		2,945
Changes in assumptions										
OPEB: Change in proportion and differences between employer contributions and proportionate share of plan contributions		230		525		254		111		557
Change in proportion and differences between employer contributions and proportionate share of plan contributions		_		_		_				
differences between employer contributions and proportionate share of plan contributions										
contributions and proportionate share of plan contributions										
share of plan contributions										
Differences between expected and actual experience										
and actual experience		1,718		700		_		42		3,275
Changes in assumptions										
	and actual experience			27				5		26
Total \$ 6,560 \$ 9,144 \$ 3,409 \$ 1,620 \$ 12,970	Changes in assumptions	2,553		6,045						6,167
	Total	\$ 6,560	\$	9,144	\$	3,409	\$	1,620	\$	12,970

Tec	heastern hnical bllege	Ca Teo	ngeburg- ilhoun chnical ollege	Tec	edmont chnical ollege	Spartanburg Community College		Tec	Tri-County Technical College	
\$	_ _	\$	_	\$	_	\$	=	\$	_	
	555		1,529		2,421		2,753		2,885	
	1		43		18		2,530		1,223	
	130		374		549		_		663	
	16 338		58 943		77 1,379		_		99 1,671	
	262		645		1,040		1,329		1,297	
	_		_		_		1,190		257	
	26		70		94		_		133	
\$	100 1,428	\$	272 3,934	\$	404 5,982	\$	7,802	\$	508 8,736	
\$	_	\$		\$		\$		\$		
	613		1,389		2,432		634		58	
	50		135		199		_ _		239	
	229		958		822		2,570		1	
\$	543 1,437	\$	6 1,480 3,968	\$	2,197 5,650	\$	3,204	\$	12 2,764 3,074	

Continued on Next Page

	Trident Williamsburg Technical Technical College College		Tee	York Technical College		South Carolina Jobs-Economic Development Authority		Patriot's Point Development Authority	
Deferred Outflows of Resources									
Accumulated increase in fair									
value of hedging derivatives	\$ —	\$		\$		\$	_	\$	_
Deferred amount on refunding			_				_		_
Pensions:									
State contributions subsequent									
to the measurement date	6,171		464		2,024		38		576
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions	15		92		599		111		220
Net Differences between projected									
and actual earnings on pension									
plan investments	1,442		108		591		9		130
Differences between expected	2, 2		100		0,1				100
and actual experience	235		13		77		1		15
Changes in assumptions	3,641		271		1,482		24		325
OPEB:	3,041		2/1		1,402		27		323
State contributions subsequent									
to the measurement date	2,696		207		1,077		16		252
Change in proportion and	2,070		207		1,077		10		232
differences between employer									
* *									
contributions and proportionate			93		161		76		
share of plan contributions			93		101		/0		
Net Differences between projected									
and actual earnings on OPEB	201		20		110		2		2.4
plan investments	281		20		119		2		24
Differences between expected	1.006						_		0.5
and actual experience	1,096	Φ.	79	Φ.	455	Φ.	204	_	95
Total	\$ 15,577	\$	1,347	\$	6,585	\$	284	\$	1,637
Deferred Inflows of Resources									
Deferred service concession									
arrangement receipts	\$ —	\$	_	\$		\$	_	\$	_
Deferred nonexchange revenues							_		_
Pensions:									
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions	7,186		172		377		_		303
Differences between expected	,								
and actual experience	516		40		216		3		48
Changes in assumptions	_				_		_		
OPEB:									
Change in proportion and									
differences between employer									
contributions and proportionate									
share of plan contributions	3,094				1				289
Differences between expected	3,074				1				207
and actual experience	25		2		11		_		2
Changes in assumptions	5,958		428		2,471		37		519
	\$ 16,779	\$	642	\$	3,076	\$	40	\$	1,161
- ~	Ψ 10,777	Ψ	012	Ψ	5,070	Ψ	10	Ψ	1,101

First Se Rea Bo	Carolina Steps to chool adiness ard of ustees	To	otal
\$	<u>-</u> -	\$	402 3,206
	351	8	34,665
	1,517	3	30,858
	112	2	21,378
	13 281	5	2,930 50,157
	146	2	1,869
	_		7,663
	18		4,238
	72	1	6,399
\$	72 2,510	\$ 26	53,765
\$	_	\$	1,774 366
	2,924	3	39,437
	42		7,378
	_		
	2,859	2	29,811
\$	392 1 6,218	\$ 16	837 85,754 65,357

NOTE 10: INSURANCE ACTIVITIES

a. Insurance Reserve Fund

The State generally does not purchase commercial insurance for the risks of losses for property damage, including theft of, damage to, and destruction of assets; automobile liability; tort liability; and medical professional liability. Instead, State management believes it is more economical to manage its risks internally and set aside assets for claim settlement in its Insurance Reserve Fund (IRF), within the internal service funds. The IRF services claims for risk of loss to which the State is exposed, including the following: property insurance on government-owned buildings, the contents of such buildings, equipment, and automobiles; automobile liability insurance on government owned vehicles and school buses; tort liability insurance for government premises and operations; and medical professional liability for hospitals. Although the State is the predominant participant in the IRF, county and municipal governments, school districts and special purpose political subdivisions also participate. The IRF allocates the cost of providing claims servicing and claims payment by charging each participant an actuarially determined premium for the coverage provided.

The IRF reports liabilities when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. Amounts for allocated and unallocated claims adjustment expenses have been included in the calculation of the unpaid claims liability. The liability is reported net of receivables for salvage, subrogation, and reinsurance. The unpaid policy claims liability includes a provision for reported claims and claims incurred but not reported. The liability for claims incurred but not reported is an actuarial estimate based on the most current historical claims experience. This process does not necessarily result in an exact amount. The IRF continually reviews estimates of liabilities for incurred claims and revises those estimates as changes occur. The current year's operating statement reflects the revisions.

Changes in the balances of claims liabilities during the past two years were as follows (expressed in thousands):

Fiscal			Cur	rent Year					
Year	Beginning of			Claims and			Ba	alance at	
Ended	Ended Fiscal Year		Ch	Changes in Clai			n Fiscal		
June 30	I	iability	Estimates		Payments		Year-End		
2019	\$	292,050	\$	121,560	\$	(92,969)	\$	320,641	
2018		282,735		106,839		(97,524)		292,050	

The IRF purchases aircraft and ocean marine insurance, areas in which the IRF has limited expertise. The IRF also purchases reinsurance to limit losses in the areas of property, boiler and machinery, and automobile liability. The IRF purchases reinsurance for catastrophic losses in the area of property insurance for losses above \$10.000 million per occurrence. Reinsurance permits partial recovery of losses from reinsurers; however, the IRF, as the direct insurer of the risks, remains primarily liable. Within the last three years there have been no claims in excess of coverage.

At June 30, 2019 the IRF had no reinsurance recoverable receivables, but had expenses of \$40.259 million in reinsurance premiums for the 2019 fiscal year.

b. Employee Insurance Programs Fund

State law established the Employee Insurance Programs Fund, part of the State's internal service funds, to provide health and dental insurance coverage for eligible employees and retirees of State agencies and school districts and to provide group life and long-term disability insurance coverage to eligible active State and public school employees. The State, the predominant participant, retains the risk of loss. Under the health insurance program, participants elect coverage through a State Health Plan or a fully funded health plan if available. All dental, group life, and long-term disability coverages are provided through the State's self-insured plans. State funds and payroll deductions pay health and dental premiums for eligible State and public school employees. Agencies and school districts pay the employer share of premiums for retirees. Retirees directly pay their own share of premiums. Agencies and school districts pay the premiums for group life and long-term disability for their employees.

The Employee Insurance Programs Fund serves as the third party administrator for the Long-Term Disability Insurance Trust and the South Carolina Retiree Health Insurance Trust Fund collecting monthly premiums, processing claims, and providing other managerial and administrative responsibilities. Transfers to the LTDITF occur monthly for the Basic Long-Term Disability premiums. Likewise, monthly transfers are made from the Trust to cover the cost of claims. Refer to Note 8 for more information on the outstanding liability for Basic Long-Term Disability. Similar transactions occur monthly for the SCRHITF for which claims liability information is also available in Note 8.

The Employee Insurance Programs Fund establishes claims liabilities when information before the issuance of the financial statements indicates that a liability is probable and estimable at the date of the financial statements. The calculation of the unpaid claims liability includes amounts for allocated and unallocated claims adjustment expenses. The unpaid policy claims liability includes a provision for reported claims and for claims incurred but not reported. The Fund actuarially estimates the liability for claims incurred but not reported based on the most current historical claims experience including factors for changes

in number of members and participants, inflation, award trends, and estimates of health care trend changes (cost, utilization, and intensity of services). This process does not necessarily result in an exact amount. The Fund continually reviews estimates of liabilities for incurred claims and revises those estimates as changes occur. The current year's operating statement reflects the revisions. The State does not discount its claims liabilities for health and dental insurance coverage to present value.

Changes in the balances of claims liabilities during the past two years were as follows (expressed in thousands):

Fiscal			Cu	rrent Year					
Year			C	Claims and			Balance at		
Ended			C	Changes in Clain		Fiscal			
June 30	I	iability	I	Estimates	Payments	Year-End			
2019	\$	246,713	\$	2,650,592	\$ (2,625,955)	\$	271,350		
2018		222,617		2,486,691	(2,462,595)		246,713		

c. State Accident Fund

State law established the State Accident Fund, an internal service fund, to provide workers' compensation insurance coverage to State entities. Although the State is the Fund's predominant participant, counties, municipalities, and other political subdivisions of the State may also elect to participate. The State assumes the full risk for workers' compensation claims.

The Fund investigates, adjusts, and pays workers' compensation claims as awarded by the Workers' Compensation Commission for job-related accidental injury, disease, or death to covered individuals. The Fund annually bills participating entities for estimated premiums based on the entity's estimated payroll modified for claims experience. After the policy period ends, policyholders submit the details of the actual salaries paid. The Fund then adjusts the premium using the actual payroll data.

The Fund establishes claims liabilities based on estimates of the ultimate cost of claims that have been reported but not settled, and of claims that have been incurred but not reported. The claims liabilities include specific incremental claims adjustment expenses but not administrative expenses. The Fund deducts reasonably estimable amounts of salvage and subrogation and reinsurance recoverable, if any, on both settled and unsettled claims from the liability for unpaid claims. The Fund periodically recomputes claims liabilities using a variety of actuarial and statistical techniques to produce current estimates. The Fund charges or credits expense in the period when it adjusts claims liabilities. Policy claims in the financial statements include the liabilities for claims reported but not yet paid and for claims incurred but not reported. Because actual claims costs depend on such complex factors as inflation, changes in legal doctrines, and damage awards, computation of the claims liability does not necessarily result in an exact amount.

Changes in the balances of claims liabilities during the past two years were as follows (expressed in thousands):

Fiscal			Cur	rent Year					
Year	Year Beginning of Ended Fiscal Year		Cla	Claims and			B	alance at	
Ended			Cha	Changes in		Claim	Fiscal		
June 30	I	Liability	Es	timates	Payments		Year-End		
2019	\$	251,990	\$	9,377	\$	(50,377)	\$	210,990	
2018		254,014		46,502		(48,526)		251,990	

The Fund has entered into a reinsurance agreement to reduce its exposure to catastrophic losses on insured events. Losses in excess of \$1.000 million are covered up to limits of statutory liability; the Fund retains the risk for the first \$1.000 million of loss. Reinsurance reduces the Fund's exposure to losses on insured events related to State-owned aircraft in excess of \$1.000 million per occurrence up to a limit of \$9.000 million. Reinsurance permits partial recovery of losses from reinsurers; however, the Fund, as the direct insurer of the risks, remains primarily liable. Within the last three years there have been no claims in excess of coverage.

At June 30, 2019 the Fund had a balance of \$1.267 million in reinsurance recoverable receivables and had expenses of \$2.757 million in reinsurance premiums for the 2019 fiscal year.

d. Uninsured Employers' Fund

The Uninsured Employers' Fund was established by Section 42-7-200. Effective July 1, 2013 the powers, duties, obligations and responsibilities of the Second Injury Fund that relate to the South Carolina Workers' Compensation Uninsured Employers' Fund were devolved upon the South Carolina Workers' Compensation Uninsured Employers' Fund within the State Accident Fund. This long term liability is included in the Governmental Activities located in Exhibit A-1.

Per Section 42-7-200(a) of the South Carolina Code of Laws of 1976, as amended, the Uninsured Employers' Fund issues payment of awards of workers' compensation benefits, which are unpaid because of employers who fail to acquire necessary coverage for employees. Funding for payment of awards is provided from collections of the tax on insurance carriers and self-insured persons in an amount sufficient to maintain the fund.

Changes in the balances of claims liabilities during the past two years were as follows (expressed in thousands):

Fiscal			Curr	ent Year					
Year	Year Beginning of Ended Fiscal Year		Cla	Claims and			Ba	lance at	
Ended			Cha	Changes in Cla		Claim	aim Fiscal		
June 30	L	iability	Est	Estimates		Payments		Year-End	
2019	\$	34,207	\$	-	\$	(11,737)	\$	22,470	
2018		35,505		3,560		(4,858)		34,207	

e. Patients' Compensation Fund

The South Carolina Medical Malpractice Patients' Compensation Fund (PCF) was created by State law. The PCF is accounted for as a nonmajor enterprise fund. The State accounts for the PCF as an insurance enterprise because it primarily covers non-governmental entities. Accordingly, the PCF follows the guidance of FASB ASC 944, *Financial Services - Insurance*, and collectively are referred to below as "the insurance enterprises."

The Medical Malpractice Liability Insurance Joint Underwriting Association (JUA), a discretely presented component unit, is responsible for payment of that portion of any covered entity's medical malpractice claim, settlement, or judgment up to \$200 thousand per incident or \$600 thousand in the aggregate for one year. The PCF is responsible for payments exceeding these thresholds.

Licensed health care providers include physicians and surgeons, directors, officers and trustees of hospitals, nurses, oral surgeons, dentists, pharmacists, chiropractors, hospitals, nursing homes, and any similar category of health care providers required to obtain a license to practice in the state. All providers licensed in South Carolina are eligible to participate upon remittance of the annual assessment fees.

The State actuarially establishes claims liabilities for the insurance enterprises based on estimates of the ultimate cost of claims that have been reported but not settled, and of claims that have been incurred but not reported. The policy claims liabilities for the PCF includes a provision for claims reported but not settled and for claims incurred but not reported. Amounts for claims adjustment expenses, when applicable, have been included in the calculation of the unpaid claims liabilities of the insurance enterprises. The enterprises charge or credit expense, as appropriate, in the period when they adjust claims liabilities. The length of time for which claims costs must be estimated varies depending on the coverage involved. Because actual claims costs depend on such complex factors as medical technology, changes in doctrines of legal liability, and damage awards, the process for computing claims liabilities does not necessarily result in an exact amount. The insurance enterprises and their actuaries recompute claims liabilities annually, using a variety of actuarial and statistical techniques, to produce current estimates that reflect recent settlements, claims frequency, and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit because the insurance enterprises and their actuaries rely both on actual historical data that reflect past inflation and on other factors that are considered to be appropriate modifiers of past experience.

Changes in the balances of claims liabilities for the PCF during the past two years were as follows (expressed in thousands):

Fiscal Year	8			rent Year nims and			Ba	lance at		
Ended	nded Liability		Ch	Changes in Claim			Fiscal			
June 30	(as	Restated)	Es	Estimates		Payments		Year-End		
2019	\$	48,824	\$	13,309	\$	(9,101)	\$	53,032		
2018		48,362		9,144		(8,682)		48,824		

f. Second Injury Fund

The Second Injury Fund, a major enterprise fund, was created by Code of Laws Section 42-7-310. It established the guidelines by which to pay compensation claims in those cases where an individual having an existing permanent physical impairment incurs a subsequent disability from injury by accident arising out of and in the course of employment. Funding for payment of compensation awards and for Fund operating costs is provided by equitable assessments upon all workmen's compensation insurance carriers, self-insurers, and the South Carolina State Accident Fund (approximately 360 entities). Participation is mandatory as required by State law. Participants of the fund are responsible for the fund's liabilities. Payments of claims and awards are made directly to the carriers and self-insurers. The State of South Carolina will not be responsible for any expense or liabilities of the fund, except the State Accident Fund, who is a participant in the fund.

Changes in the balances of claims liabilities during the past two years were as follows (expressed in thousands):

Fiscal			Cur	rent Year						
Year	Year Beginning of			Claims and			Ba	alance at		
Ended	Ended Fiscal Year		Ch	Changes in Claim		Claim	Fiscal			
June 30	I	Liability	y Estimates		Payments			Year-End		
2019	\$	222,937	\$	12,080	\$	(22,931)	\$	212,086		
2018		249,886		(185)		(26,764)		222,937		

With the ratification of the Workers' Compensation Reform Act the Second Injury Fund has been placed in "run-off" and was terminated effective July 1, 2013. The Act provides for an orderly termination of the Fund through decreasing the assessment calculation factor, closing the acceptance of new claims, and transferring any remaining claims as of July 1, 2013 to the State Accident Fund and any remaining assets or operational liabilities to the State Fiscal Accountability Authority.

NOTE 11: LEASES

The State leases land, office facilities, equipment, and other assets under both capital and operating leases.

a. Capital Leases

The present value of future minimum capital lease payments and total minimum annual lease payments for capital leases recorded in the government-wide statement of net position at June 30, 2019 for the primary government were as follows (expressed in thousands):

Fiscal Year Ending June 30	 rnmental tivities
2020	\$ 1,257
2021	1,017
2022	286
2023	76
2024	21
Total minimum payments	2,657
Less: interest and executory costs	 (169)
Net minimum payments	\$ 2,488

Assets under capital leases recorded in the accompanying government-wide statement of net position at June 30, 2019, were as follows (expressed in thousands):

Assets Acquired Under Capital Leases	 ernmental ctivities
Machinery and equipment	\$ 11,617
Assets acquired under capital leases before	
accumulated amortization	11,617
Less: accumulated amortization	(9,387)
Assets acquired under capital leases, net	\$ 2,230

b. Operating Leases

For the primary government's fiscal year ended June 30, 2019, minimum rental payments under operating leases were \$54.375 million and contingent rental payments were \$6.346 million. The State's contingent rental payments are primarily for copiers, with expense being determined on a cost-per-copy basis.

At June 30, 2019, future minimum payments under noncancelable operating leases with initial or remaining terms in excess of one year were as follows (expressed in thousands):

	Governmental		Busin	Business-type		
Fiscal Year Ending June 30	Activities		Activities		Totals	
2020	\$	29,654	\$	33	\$	29,687
2021		23,120		_		23,120
2022		19,177		_		19,177
2023		14,188		_		14,188
2024		7,174		_		7,174
2025-2029		14,466		_		14,466
2030-2034		1,461		_		1,461
2035-2039		80				80
Net minimum payments	\$	109,320	\$	33	\$	109,353

c. Facilities and Equipment Leased to Others

At June 30, 2019, State agencies within the primary government had leased to non-State parties certain land, facilities, or equipment having a cost of approximately \$83.905 million and related accumulated depreciation of \$30.387 million. Future minimum rental payments to be received at June 30, 2019, under these operating leases were as follows (expressed in thousands):

Fiscal Year Ending June 30	 ernmental ectivities
2020	\$ 8,687
2021	8,482
2022	8,435
2023	7,625
2024	6,041
2025-2029	27,546
2030-2034	30,178
2035-2039	34,552
Total	\$ 131,546

NOTE 12: BONDS AND NOTES PAYABLE

a. General Obligation Bonds

General obligation bonds are backed by the full faith, credit, and taxing power of the State. General obligation bonds outstanding at June 30, 2019, were (net of unamortized premiums/discounts, expressed in thousands):

Governmental Activities:

State highway bonds, 4.00% to 5.00%, maturing serially through 2023	\$ 109,839
Infrastructure Bank bonds, 2.50% to 5.00%, maturing serially through 2028	30,746
State economic development bonds, 2.00% to 5.00%,	
maturing serially through 2029	230,095
Research university infrastructure bonds, 3.00% to 5.00%,	
maturing serially through 2029	63,654
Air carrier hub terminal facilities bonds, 1.00% to 4.00%,	
maturing serially through 2025	 23,221
Totals—primary government	\$ 457,555

At June 30, 2019, \$6.344 million of capital improvement bonds, \$106.000 million of State highway bonds, \$121.125 million of State economic development bonds, and \$13.680 million of State research university infrastructure bonds were authorized by the General Assembly but unissued.

At June 30, 2019, future debt service requirements for general obligation bonds for the primary government were (expressed in thousands):

		Government	tal Act	tivities				
Year Ending June 30	Principal Interest							
2020	\$	78,590	\$	16,064				
2021		91,690		12,230				
2022		64,975		8,206				
2023		46,080		5,314				
2024		57,255		3,533				
2025-2029		66,905		4,477				
Total debt service								
requirements		405,495	\$	49,824				
Unamortized premiums		52,060						
Total principal								
outs tanding	\$	457,555						

The Department of Transportation Special Revenue Fund, a major governmental fund, pays the debt service for the State highway bonds. The Local Government Infrastructure Fund, a major governmental fund, pays the debt service for the Infrastructure Bank bonds. The General Fund pays the debt service for the other general obligation bonds recorded for governmental activities.

Rather than directly limiting the amount of outstanding general obligation debt, State law imposes a limitation on annual debt service expenditures. The legal annual debt service margin at June 30, 2019, was \$68.809 million for highway bonds, \$442.009 million for general obligation bonds excluding institution and highway bonds, \$36.077 million for economic development bonds, and \$21.191 million for research university infrastructure bonds. Excluded from the debt service limit calculations are a \$170.000 million 2010 issue, an \$85.000 million 2013 issue, and an \$18.110 million 2015 issue of economic development bonds and a \$50.000 million 2010 issue of air carrier hub terminal facilities bonds which by State Law are not subject to the limitation on maximum annual debt service.

b. Revenue, Infrastructure Bank, and Other Bonds and Notes

Revenue debt is not backed by the full faith, credit, and taxing power of the State. Revenue, Infrastructure Bank, and other bonds and notes outstanding at June 30, 2019, were (net of unamortized premiums/discounts, expressed in thousands):

		Bonds	Notes		
Primary Government:					
Governmental Activities:					
Infrastructure Bank bonds, 0.40% to 5.50%, maturing serially					
through 2041	\$	1,645,007	\$		
Department of Mental Health bonds, 3.25% to 5.00%, maturing through 2038		39,964			
Department of Transportation note, 3.04%, maturing through 2032		_		4,535	
Department of Administration notes, 1.66% to 2.80%, maturing through 2023				16,577	
Department of Education notes, 1.44% to 1.72%, maturing through 2023				16,213	
Judicial Department note, 2.02%, maturing through 2021				2,017	
Department of Corrections notes, 2.62% to 5.25%, maturing through 2024				2,413	
Department of Probation, Parole and Pardon note, 1.81%, maturing through 2022				650	
Department of Social Services note, 2.94%, maturing through 2024				1,979	
InvestSC, Inc. notes, 7.25%, maturing through 2023	_			50,000	
Totals—governmental activities		1,684,971		94,384	
Business-Type Activities:					
Nonmajor enterprise fund bonds, 0.43%,					
maturing through 2038	\$	5,375	\$		
Palmetto Railways note, 4.28%, maturing through 2047		_		6,500	
Totals—business-type activities		5,375		6,500	
Totals—primary government	\$	1,690,346	\$	100,884	

Debt Derivatives

Transportation Infrastructure Bank

The Transportation Infrastructure Bank, reported in the Local Government Infrastructure Fund, a major governmental fund, is a party to interest rate exchange agreements with a termination date of October 1, 2031, to enhance the interest cost savings and offset changes in tax-exempt variable interest rates on certain revenue bonds. Under these variable-to-fixed interest rate exchanges, for the 2003B-1 and 2003B-3 agreements, the Bank pays a 3.859% fixed rate on a notional amount, having an amortization schedule equal to that of the revenue bonds. For the 2003B-2 agreement, the Bank pays a 3.932% fixed rate on a notional amount, having an amortization schedule equal to that of the revenue bond. In return, the counterparties of the agreement pay the Bank a variable rate equal to 67.0% of the one-month London Interbank Offered Rate (LIBOR), plus 0.40%, on such notional amount. For the fiscal year ended June 30, 2019, the Bank made variable bond interest payments of \$6.956 million and fixed rate payments on the exchange agreement of \$13.626 million. The Bank received variable swap payments on the exchange agreement of \$5.521 million. The June 30, 2019 mark to market value of this swap was negative \$1.434 million, representing an increase in fair value of \$13.302 million from prior year. The deferred outflow of the interest rate swap and the derivative instrument liability are shown on the statement of net position.

Pledged Revenues for Payment of Debt

Certain revenue bonds require the individual business-type activities to provide sufficient revenue to pay debt service and to fund all necessary expenses of the activities. The funds that receive the proceeds of revenue, Infrastructure Bank, and other bonds and notes have pledged revenues for payment of debt service as follows:

Primary Government: Governmental Activities:

T.C. A. A.	D 1 D 1	
Infrastructure	Bank Bonds	

	Truck and vehicle registration					
	fees; One-cent motor fuel					
Specific revenue pledged	user fee; contributions					
	receivable and					
	intergovernmental loans					
	\$283.777 million					
Approximate amount of pledge						
	Provide financial assistance					
General purpose for the debt	for major transportation					
P. P	projects for DOT					
Term of commitment	FY 2041					
% of revenue stream pledged	70.47%					
Pledged revenue recognized	\$205.210 'II'					
i icuzcu i c iciiuc i ccoziiizcu	\$205.310 million					

Debt Service Requirements

At June 30, 2019, future debt service requirements for revenue, Infrastructure Bank, and other bonds and notes of the primary government were as follows (expressed in thousands):

	Primary Government										
		Governmen	tal Ac	tivities	Е	Business-Ty	Type Activities				
Year Ending June 30	P	rincipal	_]	nterest	Pr	incipal	Ir	iterest			
2020	\$	102,587	\$	67,708	\$	190	\$	8			
2021		103,750		65,995		195		8			
2022		105,159		60,365		205		7			
2023		76,764		55,773		215		7			
2024		65,205		51,737		225		7			
2025-2029		400,363		207,693		1,275		29			
2030-2034		526,191		111,665		1,560		19			
2035-2039		177,440		40,558		1,510		6			
2040-2044		81,326		4,115		_		_			
2045-2047						6,500		5,163			
Total debt service											
requirements		1,638,785	\$	665,609		11,875	\$	5,254			
Net unamortized premiums		140,570				_					
Total principal outstanding	\$	1,779,355			\$	11,875					

On May 5, 2017, the Palmetto Railways purchased the assets of the Hampton and Branchville Railroad Company (H&B) for \$6.500 million. Financing for the acquisition was provided to the Division by the Colleton County Intermodal Corporation (CCIC), which obtained the funds from its issuance of taxable economic development revenue bonds.

Payments on the loan are payable only from the revenues and net income generated from the operation of H&B. Payments are limited to 10% of annual revenues of H&B and 25% of net income generated by H&B.

The loan matures on May 12, 2047 and may be extended in four increments of five years each, if certain conditions are met and the loan has not been paid in full by the maturity date. The loan has a put option beginning at the end of five years under which Palmetto Railways may relinquish its rights to the H&B in exchange for the loan being considered paid in full. The loan also contains a call option exercisable after five years under which CCIC can demand payment in full or repossess the H&B if the loan payments in the preceding fiscal year are less than CCIC's payment obligations on its taxable economic development revenue bonds for that year.

The loan requires total payments of \$11.663 million, which includes \$6.500 million of principal that was borrowed to fund the acquisition of H&B. This leaves the remaining \$5.163 million allocated to interest expense. Because of the variable nature of the payments, the effective interest rate will vary depending on the timing and amount of the loan repayments. Assuming a level stream of payments over the life of the loan, the effective interest rate is calculated to be 4.28%.

Interest Expense

Borrowing is essential to the continuation of programs associated with certain entities reported within the primary government's governmental activities. The primary government reported interest expense during the fiscal year ended June 30, 2019, in governmental functions for these entities as follows (expressed in thousands):

	A	mount
Transportation	\$	78,963
		_
Total allocated interest expense	\$	78,963

c. Defeased Bonds

For all defeasances involving advance refundings in the current and prior years, the securities purchased were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the old bonds. Accordingly, the State has removed the defeased bonds from the accompanying financial statements. At June 30, 2019, the following outstanding bonds of the primary government were considered defeased (expressed in thousands):

	 ernmental activities
Economic Development bonds	\$ 92,007
Infrastructure Bank bonds	206,894
Tobacco Authority bonds	73,458
Totals	\$ 372,359

d. Arbitrage Rebate Payable

The Internal Revenue Code and arbitrage regulations issued by the Internal Revenue Service require rebate to the federal government of excess investment earnings on bond proceeds if the yield on those earnings exceeds the effective yield on the related tax-exempt bonds issued. At June 30, 2019, there was no arbitrage rebate liability associated with the State's General Obligation Debt and with the Local Government Infrastructure Fund (a major governmental fund).

e. Conduit Debt

State law authorizes issuance of certain bonds for which the State assumes no responsibility for repayment. These bonds do not appear as liabilities in the accompanying financial statements.

The Educational Facilities Authority, reported in the General Fund, issues bonds to assist nonprofit educational institutions that do not receive State appropriations in the acquisition, construction, and financing of facilities for educational programs. The bonds are payable solely from, and secured by, a lease agreement on the facilities between the Authority and the institution. When the bonds have been fully paid, the Authority conveys the title for the facility to the institution. At June 30, 2019, the outstanding balance of bonds issued was \$189.716 million.

NOTE 13: CHANGES IN LIABILITIES

Changes in major classes of long-term liabilities for the fiscal year ended June 30, 2019, were (expressed in thousands):

		I	nereases	,	Decresses	_		Du	amounts e Within one Year
	ny 1, 2016		iici cases		Decieases	Ju	110 30, 2017		ne rear
\$	824,960	\$	2,781,529	\$	(2,781,038)	\$	825,451	\$	637,258
	105,045		2,857		(13,518)		94,384		26,847
	501,305		_		(95,810)		405,495		78,590
	63,506		_		(11,446)		52,060		_
	564,811			_	(107,256)		457,555		78,590
	1,584,930		350,375		(426,014)		1,509,291		74,590
	144,075		_		(8,359)		135,716		_
	1,729,005		350,375		(434,373)		1,645,007		74,590
	36,205		_		(1,095)		35,110		1,150
	4,904		_		(50)		4,854		_
	41,109				(1,145)		39,964		1,150
	1,745		1,854		(1,111)		2,488		1,142
	186,856		145,326		(128,086)		204,096		122,237
	3,946,686				(4,713)		3,941,973		_
	2,834,077		119,180				2,953,257		
	12,909		1,523		(12,909)		1,523		1,523
\$	10,247,203	\$	3,402,644	\$	(3,484,149)	\$	10,165,698	\$	943,33
Ju	ly 1, 2018	I	ncreases		Decreases			D	Amounts ue Within
\$	271,761	\$	25,390	\$	(32,033)	\$	265,118	_\$_	34,4
	6,500			_		_	6,500		_
	5,555				(180)		5,375		1
	525		459		(411)		573		3′
	16,111			_	(1,078)		15,033		
	3,589		8,406		(1,078)		15,033 11,995	_	
	\$ Bi Ju (As	105,045 501,305 63,506 564,811 1,584,930 144,075 1,729,005 36,205 4,904 41,109 1,745 186,856 3,946,686 2,834,077 12,909 \$ 10,247,203 Balances at July 1, 2018 (As Restated) \$ 271,761 6,500 5,555	\$ 824,960 \$ 105,045 \$ 105,045 \$ 105,045 \$ 105,045 \$ 105,045 \$ 105,045 \$ 1,784,075 \$ 1,729,005 \$ 1,729,005 \$ 1,729,005 \$ 1,745 \$ 186,856 \$ 2,834,077 \$ 12,909 \$ 10,247,203 \$ \$ Balances at July 1, 2018 (As Restated) \$ 1,761 \$ 6,500 \$ 5,555 \$ 1,555 \$	July 1, 2018 Increases \$ 824,960 \$ 2,781,529 105,045 2,857 501,305 — 63,506 — 1,584,930 350,375 144,075 — 1,729,005 350,375 36,205 — 4,904 — 41,109 — 1,745 1,854 186,856 145,326 3,946,686 — 2,834,077 119,180 12,909 1,523 \$ 10,247,203 \$ 3,402,644 Balances at July 1, 2018 (As Restated) Increases \$ 271,761 \$ 25,390 6,500 — 5,555 —	Salances Salances	July 1, 2018 Increases Decreases \$ 824,960 \$ 2,781,529 \$ (2,781,038) 105,045 2,857 (13,518) 501,305 — (95,810) 63,506 — (11,446) 564,811 — (107,256) 1,584,930 350,375 (426,014) 1,44,075 — (8,359) 1,729,005 350,375 (434,373) 36,205 — (1,095) 4,904 — (50) 41,109 — (1,145) 1,745 1,854 (1,111) 186,856 145,326 (128,086) 3,946,686 — (4,713) 2,834,077 119,180 — 12,909 1,523 (12,909) \$ 10,247,203 \$ 3,402,644 \$ (3,484,149) Balances at July 1, 2018 (As Restated) Increases Decreases \$ 271,761 \$ 25,390 \$ (32,033) 6,500 — — 5,555	July 1, 2018 Increases Decreases July 1, 2018 \$ 824,960 \$ 2,781,529 \$ (2,781,038) \$ 105,045 2,857 (13,518)	July 1, 2018 Increases Decreases June 30, 2019 \$ 824,960 \$ 2,781,529 \$ (2,781,038) \$ 825,451 105,045 2,857 (13,518) 94,384 501,305 — (95,810) 405,495 63,506 — (11,446) 52,060 564,811 — (107,256) 457,555 1,584,930 350,375 (426,014) 1,509,291 144,075 — (8,359) 135,716 1,729,005 350,375 (434,373) 1,645,007 36,205 — (1,095) 35,110 4,904 — (50) 4,854 41,109 — (1,145) 39,964 1,745 1,854 (1,111) 2,488 186,856 145,326 (128,086) 204,096 3,946,686 — (4,713) 3,941,973 \$ 10,247,203 \$ 3,402,644 \$ (3,484,149) \$ 10,165,698 Balances at July 1, 2018 (As Restated) Increases Decreases June 30	Balances at July 1, 2018 Increases Decreases Balances at June 30, 2019 Due 30, 2019



NOTE 14: FUND BALANCES IN GOVERNMENTAL FUNDS

Fund balance classifications in governmental funds represent levels of constraints on the use of the resources received and reported in each fund. At June 30, 2019, the amounts constrained within the fund balance in governmental funds (expressed in thousands) were as follows:

	General	l	partmental Program Services		Local overnment rastructure	Trai	artment of isportation Special Revenue	onmajor ernmental Funds	Gov	Total vernmental Funds
Non-spendable:				_						
Interfund receivables	\$ 51,142	\$	_	\$	_	\$	_	\$ _	\$	51,142
Inventories	30,365		13,383		_		5,427			49,175
Prepaid items	9,612		1,794		_		5,692	21		17,119
Other assets	102		_		_		203	_		305
Long-term loans and										
notes receivable	34,525		375		701,015		359	_		736,274
Endowments	_		_		_		_	11,373		11,373
Total Non-spendable	125,746		15,552	_	701,015		11,681	 11,394	_	865,388
Restricted:				_	,			 	_	,
Primary and Secondary Education	90,980		49,604		_		_	168,648		309,232
Health, Human Services and Environment	584,608		636,587		_		_	85,524		1,306,719
Transportation	_		7,363		662,804		499,381	_		1,169,548
Capital Projects	_		_		_		_			_
Debt Service	_		_		841,232		_			841,232
Administration of Justice	_		22,591		_		_			22,591
Waste management	_		_		_		_	180,351		180,351
General Government	519,270		281,051		_		9,702	121,201		931,224
Total Restricted	1,194,858		997,196		1,504,036		509,083	 555,724		4,760,897
Committed:			<u> </u>		, ,			 		
General Government	501,414		18,990		_		341,716	195,589		1,057,709
Capital reserve fund			_		_		_	_		_
Primary and Secondary Education	2,459		_		_		_	_		2,459
Health, Human Services and Environment	16,255		_		_		_	3,207		19,462
Waste Management	_		_		_		_	5		5
Total Committed	520,128		18,990				341,716	198,801		1,079,635
Assigned:										
Capital reserve fund			_		_		_	129,777		129,777
Primary and Secondary Education	12,918		941		_		_	_		13,859
Health, Human Services and Environment	46,311		8,426		_		_	_		54,737
General Government	81,928		7,044		_		_	3,572		92,544
Administration of Justice	13,820		1,026		_		_	_		14,846
Economic Development	9,724		560		_		_	_		10,284
Transportation	341		_		_		_	_		341
Social Programs	22,385		4,311		_		_	_		26,696
Total Assigned	187,427		22,308	-				133,349		343,084
Total Unassigned	3,620,911		(560,631)	_	_	_	_			3,060,280
Total Fund Balances	\$ 5,649,070	\$	493,415	\$	2,205,051	\$	862,480	\$ 899,268	\$ 1	0,109,284

The following subsections contain further descriptive information regarding the constraints of fund balance.

a. Non-spendable

This portion of fund balance is not available for appropriation because it is either in a form that cannot be spent or is legally or contractually required to be maintained intact (endowments).

b. Restricted

Primary and Secondary Education

The balance represents resources received from external parties or through enabling legislation which creates resources and narrowly defines the use of the resources for the continuation and improvement of educational programs in the State. The programs include formative education, higher education, and skills training for job creation.

Health, Human Services and Environment

These are restricted resources for the continuation and enhancement of programs to improve the health and safety of the citizens and visitors of the State of South Carolina. Programs promote environment, physical, and mental health of the State, its resources, citizens, and travelers.

Transportation

Restricted resources for transportation are imposed by external parties or enabling legislation for use in the maintenance and improvement of highway systems and access to commercial markets through rail, air, and transoceanic.

Capital Projects

The balance represents resources received from external parties or through enabling legislation which requires the use of the resources for the construction or acquisition and installation of a capitalizable asset. The resources will be expended over the life of the construction. As of June 30, 2019, the Capital Projects restricted fund balance was \$0.

Debt Service

The balance represents resources received from external parties or through enabling legislation which requires the use of the resources for the repayment of outstanding debt, including principal and interest.

Administration of Justice

These are restricted resources for the continuation and enhancement of programs to improve the safety of the citizens and visitors of the State of South Carolina. Programs promote law enforcement agencies, judicial agencies and corrections of the State, its resources, citizens, and travelers.

Waste Management

The balance represents resources received from external parties which requires the use of the resources for governmental actions involving uncontrolled hazardous waste sites.

General Government

General Government includes resources restricted to individual programs undertaken by the agencies to provide services and resources to the constituents of the State of South Carolina and visitors to it.

c. Committed

General Government

This represents the portion of the fund balance, which is constrained through enabling legislation for programs within the established missions of the agencies in its directives for service to the citizens of the State of South Carolina.

Capital Reserve Fund

The South Carolina Constitution requires that two percent of the General Fund revenue of the latest completed fiscal year be used to fund this reserve for future appropriations for capital acquisitions, retirement of capital improvement bonds, or other nonrecurring purposes. This reserve is reduced to cover year-end operating deficits prior to withdrawal of funds from the General Reserve Fund. As of June 30, 2019, the Capital Reserve committed fund balance was \$0.

Primary and Secondary Education

This portion of fund balance has been committed through various sections of the State's Code of Law which stipulate the utilization of resources for the continuation and improvement of educational programs in the State. The programs include formative education, higher education, and skills training for job creation.

Health, Human Services and Environment

This represents the portion of the fund balance, which has been committed through various sections of the State's Code of Law, for purposes of promoting and safeguarding the health of the citizens and visitors of the State. The programs include enforcement of regulations, access to services, and education in the risks faced by the citizens of the State.

d. Assigned

Primary and Secondary Education

Amounts reported in this category arise from programmatic requirements for use in educational purposes. The assignment may be by contract with other state agencies or through budgetary action of the legislation in the form of a proviso.

Health, Human Services and Environment

The fund balance reported in this category arises primarily from contracts between state agencies for services provided in connection with public health and the safety of the citizens and visitors to the State.

General Government

The fund balance reported in this category is created through budgetary proviso actions and agency contractual obligations between parties within the reporting entity relating to a variety of other services provided to the citizens of the State and its visitors.

Administration of Justice

The fund balance reported in this category arises primarily from budgetary proviso actions which provide a certain level of funding to the courts to ensure the safety of its citizens and visitors.

Economic Development

The fund balance reported in this category arises primarily from budgetary proviso actions which provide a certain level of funding to assist in bringing businesses to South Carolina or expanding current businesses within South Carolina as it relates to infrastructure.

Transportation

The fund balance reported in this category arises primarily from budgetary proviso actions which provide a certain level of funding for use in the maintenance and improvement of highway systems and access to commercial markets through rail, air, and transoceanic.

Social Programs

Amounts reported in this category primarily arise through contractual agreements between state agencies that cooperate in the provision of social programs to the citizens of the State.

e. Unassigned

Included in the unassigned fund balance classification is the General Reserve Fund (the Reserve). The South Carolina Constitution requires that the State maintain this reserve aids in preventing deficits in the Budgetary General Fund. The Reserve is fully funded for the June 30, 2019 fiscal year if it equals 5 percent of the Budgetary General Fund's revenue (budgetary basis) of the previous fiscal year.

If the State withdraws funds from the Reserve to cover a year-end deficit, it must replace the funds within five years. The Constitution requires that at least one percent of the Budgetary General Fund revenue (budgetary basis) of the latest completed fiscal year, if so much is necessary, be restored each year following the deficit until full funding is achieved.

At June 30, 2019, the Reserve met the legally-required fully funded amount.

NOTE 15: FUND EQUITY RECLASSIFICATIONS AND RESTATEMENTS

The following table reconciles the beginning fund equity as previously reported to the beginning fund equity as restated (dollars in thousands). The amounts in the "Implementation of GASB 75" column reflect restatements related to GASB Statement No. 75 as explained on the page that follows. The State is now required to record a liability for future pension benefits in excess of accumulated plan contributions. The amounts in the "Other Adjustments" column are due to the correction of errors related to prior periods, as described on the page that follows.

Primary Government	Fu as	7/1/2018 and Equity Previously Reported	-	mentation ASB 75	Adju	ustments_	Fu	7/1/2018 and Equity s Restated
Governmental Funds:								
General Fund	\$	4,207,578	\$	_	\$	_	\$	4,207,578
Departmental Program Services		445,691		_		_		445,691
Local Government Infrastructure		2,123,074		_		_		2,123,074
Department of Transportation Special Revenue		762,238		_		_		762,238
Other Nonmajor Governmental Funds		795,811						795,811
Total Governmental Funds		8,334,392						8,334,392
Internal Service Funds		617,214						617,214
Government-Wide Adjustments:								
Capital assets		17,406,995		_		_		17,406,995
Net deferred outflows and inflows		716,883		_		_		716,883
Long-term liabilities		(9,506,499)		_		_		(9,506,499)
Total Government-Wide Adjustments		8,617,379						8,617,379
Total Governmental Activities		17,568,985						17,568,985
Business-Type Activities - Enterprise Funds:								
Unemployment Compensation Fund		976,977		_		_		976,977
Second Injury Fund		46,106		_		_		46,106
Other nonmajor enterprise funds		142,685		(8,778)		(2,004)		131,903
Total Business-Type Activities - Enterprise Funds		1,165,768		(8,778)		(2,004)		1,154,986
			_	(0. ==0)		(2.00.1)	_	
Total Primary Government	\$	18,734,753	\$	(8,778)	\$	(2,004)	\$	18,723,971
Component Units								
Public Service Authority	\$	2,082,656	\$	_	\$	_	\$	2,082,656
MUSC		(105,676)		_		_		(105,676)
USC		351,356		_		_		351,356
Clemson University		817,182		_		_		817,182
State Ports Authority		814,412		_		_		814,412
Housing Authority		429,611		_		_		429,611
Lottery Commission		968		_		_		968
Nonmajor component units		645,846		_		_		645,846
Total Component Units	\$	5,036,355	\$		\$		\$	5,036,355

The State implemented GASB 75 during its fiscal year ended June 30, 2018. However, it has two component units, one blended and the other discretely presented, with fiscal years ending December 31. In the State's financial statements, it uses financial information from the December 31 year ends of these entities. Both entities properly implemented GASB 75 during their fiscal years ended December 31, 2018, which occurred during the State's 2019 fiscal year. To provide accounting and reporting consistency in the State's financial statements, the impact of implementing GASB 75 by the blended component unit is shown as a restatement of July 1, 2018 fund equity, while the discretely presented component unit chose to implement GASB 75 through regulatory accounting.

During fiscal year 2019, the following prior year restatements occurred: (1) During the year ended June 30, 2019, the management of the South Carolina Medical Malpractice Patient's Compensation Fund decided no longer to discount claims. This caused a change in accounting principle.

NOTE 16: INTERFUND AND INTRAFUND BALANCES AND TRANSFERS

The following tables summarize interfund balances at June 30, 2019 (expressed in thousands):

Funds	Due From	Due To
General Fund		
Departmental Program Services	\$ 62,174	\$ 6,317
Department of Transportation Special Revenue	1,905	104,029
Local Government Infrastructure	36	22,470
Nonmajor governmental funds	89	
Internal service	643	13,979
Unemployment Compensation	2,525	
Nonmajor enterprise funds	83	
	67,455	146,795
Departmental Program Services		
General Fund	6,317	62,174
Department of Transportation Special Revenue	127	_
Internal service		78
	6,444	62,252
Department of Transportation Special Revenue Fund		
General Fund	104,029	1,905
Departmental Program Services	104,027	1,503
Local Government Infrastructure	_	1,494
Fiduciary	_	14,448
riduciary	104,029	17,974
	104,029	17,974
Local Government Infrastructure		
General Fund	22,470	36
Department of Transportation Special Revenue Fund	1,494	
	23,964	36
Nonmajor Governmental Funds		
General Fund	_	89
Internal Service	12.070	(42
General Fund	13,979	643
Departmental Program Services	78	
	14,057	643
Unemployment Compensation		
General Fund		2,525
Nonmajor Enterprise Funds		
General Fund		83
Fiduciary		
Department of Transportation Special Revenue	14,448	
Fiduciary	74,020	74,020
1 Iddomiy	88,468	74,020
Table		
Totals	\$ 304,417	\$ 304,417

Amounts due from/to funds resulting from interfund goods and services provided or reimbursable expenditures/expenses incurred on or before June 30 for which payment was received/made after June 30.

Funds	Interfund Receivables	Interfund Payables	Receivables Long-term Portion		
General Fund					
Departmental Program Services	\$ —	\$ 1,550	\$ —		
Nonmajor enterprise funds	51,000	_	_		
Internal service	142		142		
	51,142	1,550	142		
Departmental Program Services					
General Fund	1,550	_			
Local Government Infrastructure Department of Transportation Special Revenue	152,057		132,927		
Department of Transportation Special Revenue Fund Local Government Infrastructure		152,057			
Nonmajor Enterprise Funds					
General Fund		51,000			
Internal Service General Fund		142			
Totals	\$ 204,749	\$ 204,749	\$ 133,069		

The preceding interfund receivables and payables generally include loans for building improvements, economic development initiatives, and initial funding for new programs. Also included are the following:

- \$152.057 million owed by the Department of Transportation Special Revenue Fund, a major governmental fund, to
 the Local Government Infrastructure Fund, a major governmental fund. The Department of Transportation has entered
 into various agreements to provide assistance for highway and transportation facilities projects being constructed by
 the Local Government Infrastructure Fund.
- \$51.000 million owed by the Palmetto Railways Fund, a nonmajor enterprise fund, to the General Fund. The \$51.000 million is an interest free loan from the Department of Commerce to the Palmetto Railways Fund that matured on October 31, 2019.

The following table summarizes interfund transfers during the fiscal year ended June 30, 2019 (expressed in thousands):

Funds	Transfers In	Transfers Out
General Fund		
Departmental Program Services	\$ 12,377	\$ 4,481
Local Government Infrastructure		4,642
Department of Transportation	3,564	57
Nonmajor governmental funds	9,370	33,932
Unemployment Compensation Benefits	18,219	609
Nonmajor enterprise funds	579	
Internal service	512	459
	44,621	44,180
Departmental Program Services		
General Fund	4,481	12,377
Second Injury	343	_
Nonmajor governmental funds	200	179
Internal service	10,151	
	15,175	12,556
Local Government Infrastructure		
General Fund	4,642	
	4,642	
Department of Transportation		
Local Government Infrastructure	57	3,564
	57	3,564
Nonmajor Governmental Funds		
General Fund	33,932	9,370
Departmental Program Services	179	200
Nonmajor governmental funds	76,920	76,920
Nonmajor enterprise funds	2,484	_
Internal Service	106	71
	113,621	86,561
Unemployment Compensation Benefits		
General Fund	609	18,219
Second Injury Fund		
General Fund	_	343
Nonmajor Enterprise Funds		
General Fund	_	579
Nonmajor governmental funds		2,484
		3,063
Internal Service		
General Fund	459	512
Department Program Services		10,151
Nonmajor governmental funds	71	106
	530	10,769
Totals	\$ 179,25 5	\$ 179,255
- 0 4442	Ψ 1179433	Ψ 1179433

The State routinely uses transfers to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) move State grant monies from grantor funds to grantee funds, and (3) transfer bond proceeds from the original fund to other funds authorized to receive portions of the proceeds.

The following tables summarize intra-entity balances between the primary government and its discretely presented component units at June 30, 2019 (expressed in thousands):

Funds General Fund	Due From	Due To
MUSC	s —	\$ 3,370
USC	ъ — 49	\$ 3,370 1,094
Clemson University	49	6,615
Housing Authority		111
Ports Authority	50,000	
Nonmajor discretely presented component units	7,147	7,601
remager abeletely presented compensati announcement	57,196	18,791
Departmental Program Services		
MUSC	4,677	13,045
USC	_	4,604
Clemson University	_	4,350
Nonmajor discretely presented component units	_	2,541
	4,677	24,540
Department of Transportation Special Revenue Fund Nonmajor discretely presented component units	45	
Nonmajor Governmental Funds		
MUSC		18
USC	_	98
Lottery Commission	14,404	
Nonmajor discretely presented component units	8,332	7,422
	22,736	7,538
Internal Service		
MUSC	_	91
USC	5,624	14
Clemson University	4,656	108
Nonmajor discretely presented component units	6,120	2
	16,400	215
Governmental activities total	101,054	51,084
MUSC		
General Fund	3,370	
Departmental Program Services	13,045	4,677
Nonmajor governmental funds	13,043	4,077
Internal service	91	
internal service	16,524	4,677
		.,
USC		
General Fund	1,094	49
Departmental Program Services	4,604	_
Nonmajor governmental funds	98	_
Internal service	14	5,624
	5,810	5,673
Clemson University		
General Fund	6,615	_
Departmental Program Services	4,350	_
Internal service	108	4,656
	11,073	4,656
Housing Authority		
General Fund	111	
Ports Authority		
General Fund		50,000
Lottery Commission		
Departmental Program Services		14,404
N ' D' (1 B) (1 C) ' '		
Nonmajor Discretely Presented Component Units		
General Fund	7,601	7,147
Departmental Program Services	2,541	
Department of Transportation Special Revenue Fund		45
Nonmajor governmental funds	7,422	8,332
Internal service	2	6,120
	17,566	21,644
Discretely presented component units total	51,084	101,054
Totals	\$ 152,138	\$ 152,138



NOTE 17: RELATED PARTY TRANSACTIONS

These financial statements exclude certain related foundations and other organizations, including those discussed below. (See also Note 1a, Scope of Reporting Entity.)

During the fiscal year ended June 30, 2019, the Educational Television Endowment of South Carolina, Inc., disbursed \$6.265 million on behalf of the Departmental Program Services Fund, a major governmental fund, for programs, development, advertising, and other costs and had accounts payable to the Departmental Program Services Fund of \$435 thousand at June 30, 2019.

The Education Assistance Authority, a discretely presented component unit, has designated the South Carolina Student Loan Corporation (SLC) as the entity to administer the enterprise fund's student loan program. During the fiscal year ended June 30, 2019, the Authority entered into various transactions with SLC. Approximate amounts within the Authority that represent these transactions include: accounts receivable from SLC \$81.824 million; program revenue from SLC \$2.701 million; reimbursements to SLC for administrative costs \$421 thousand; and payable to SLC \$608 thousand.

NOTE 18: CONTINGENCIES AND COMMITMENTS

a. Litigation

Primary Government

The State is involved in a number of cases in which the amounts of potential losses, if any, are not presently determinable. These cases include Kiawah Development Partners II vs SCDHEC-OCRM (Office of Ocean and Coastal Resource Management) and State, which alleges an unconstitutional taking/inverse condemnation of developer's Kiawah property on a spit of land above mean high-water. The plaintiff claims that the taking is due to the SCDHEC-OCRM's alleged delay and denial of most of its request for a permit to build a revetment in the related State critical area to protect Kiawah's spit from further erosion. The plaintiff seeks not less than \$100 million in damages. The parties agreed to a stay of this suit while the Administrative Law Court (ALC) determined Kiawah's appeal of the permitting decision. The ALC ruled in favor of Kiawah and OCRM appealed. On December 10, 2014, the State Supreme Court reversed the ALC decision and remanded the case to that court for further consideration. The ALC issued rulings on remand in March and April of 2016, which were appealed. In April 2018, the Supreme Court affirmed the decision of the ALC as modified, the effect of which was to eliminate the ALC's approval of an erosion control structure for over 2,400 feet of shoreline. At the end of 2018, the ALC decided on an appeal of a Stormwater permit including an in-ground steel sheet pile wall. A final decision regarding that permit may have a significant bearing on the issues in this case. The takings suit remains under a stay that will last until 30 days after the final disposition of the stormwater permit appeal. Assessing the likelihood of a loss and the amount of any loss is somewhat speculative in that the permit proceeding must be resolved before the underlying takings action proceeds. Therefore, no determination has yet been made as to a risk of loss.

The State is involved in other legal proceedings pertaining to matters incidental to the performance of routine governmental operations. Such litigation includes cases involving claims asserted against the State arising from alleged torts, breach of contract, and possible violations of State laws. In the event of unfavorable outcomes in all of these matters, the State's estimated liability would be approximately \$21.1 million and \$101.5 million in lost future revenues. While the State is uncertain as to the ultimate outcome of any of the individual lawsuits, it believes its positions are meritorious and it is vigorously defending its position in each case.

Generally, liabilities recorded by the State's Insurance Reserve Fund (see Note 10a), an internal service fund, are sufficient to cover claims arising from alleged torts, up to the liability limits established by the South Carolina Tort Claims Act. Currently, except as described above, no tort claims are pending that are expected to result in any significant liability in excess of the provision for policy claims recorded by the Insurance Reserve Fund.

b. Federal Grants

The State receives significant federal grant and entitlement revenues. Compliance audits of federal programs may identify disallowed expenditures. Disallowances by federal program officials as a result of these audits may become liabilities of the State. The State records a liability for pending disallowances if settlement is probable and the settlement amount is reasonably estimable. Otherwise, the liability is recorded only when the State and the federal government agree on reimbursement terms. Based on an analysis of historical data, the State believes that any disallowances without an established agreement of reimbursement terms relating to the fiscal year ended June 30, 2019, or earlier years will not have a material impact on the State's financial statements.

c. Commitments to Provide Grants and Other Financial Assistance

As of June 30, 2019, the following agencies had outstanding commitments for the identified programs:

- The South Carolina Transportation Infrastructure Bank, reported within the Local Government Infrastructure Fund (a major governmental fund), has \$953.000 million remaining on agreements with various counties to provide financial assistance for highway and transportation facilities projects.
- The Department of Commerce has \$241.959 million to provide funds to local governmental entities including grants for water and wastewater infrastructure projects, airport construction projects, and rural infrastructure projects. Of the outstanding commitment, \$40.347 million will be funded by federal grants.
- The Office of Regulatory Staff has \$3.853 million for energy efficiency improvement projects. Federal grants will fund \$3.853 million of this commitment.
- The Division of Aeronautics has \$2.859 million for grants made to municipal and county airports for capital improvements.
- The State Board for Technical and Comprehensive Education has \$21.945 million to provide training for new and expanding business and industry in the State.
- The Department of Public Safety has \$23.065 million for pass-through grants to various State agencies, local governments, and not-for-profit entities, of which \$23.065 million will be funded by federal grants.
- The South Carolina Law Enforcement Division has \$9.321 million for grant program activities and pass-through grants to subrecipients, of which \$9.321 million will be funded by federal grants.
- The South Carolina Judicial Department has \$5.051 million outstanding commitments related to vendor service contracts.
- The South Carolina Attorney General's Office has \$5.136 million for pass-through grants to subrecipients, of which \$5.085 million will be funded by federal grants.
- The South Carolina Department of Revenue has \$17.491 million outstanding commitments for vendor contracts related to services for the new tax reporting and processing software.
- The Rural Infrastructure Authority has \$240.241 million for loans to municipalities, counties, special purpose and public service districts and public works commissions for constructing and improving rural infrastructure facilities, of which \$25.876 million will be funded by federal grants.
- The Department of Health and Environmental Control has \$2.636 million in outstanding commitments for interim remediation at the Brewer Gold Mine Site of which \$452 thousand will be funded by a federal credit.

d. DHEC Remedial Activities

DHEC has four sites where remediation activity is currently occurring. These sites are: The Palmetto Wood National Priority List Site, The Frank Elmore National Priority List Site, The Brewer Gold Mine Site and The Pinewood Site. The estimated future loss expected in fiscal year 2020 in maintaining these sites is \$7.993 million. The Pinewood Site is \$3.910 million of this total. This estimated loss is based upon the current budgetary request of the department and the annual operating costs less capital expenditures for the Pinewood Site. On September 13, 2016 the court approved the establishment of Pinewood Trustee, Inc. to be the new trustee for the Pinewood Site. During fiscal year 2017, \$5.200 million in capital budgeted funds were deposited with the trustee to continue site improvements that will result in lower operating costs once they are completed. In fiscal year 2019, the budgeted \$3.910 million operating funds have been placed in care of the trustee. The balances in these two accounts at June 30, 2019 were \$3.558 million for capital improvements and \$2.928 million for operating expenditures.



NOTE 19: DISCRETELY PRESENTED COMPONENT UNITS

a. Deposits and Investments

Deposits

As of June 30, 2019, the reported amount of the major discretely presented component units' deposits was \$946.661 million and the bank balance was \$953.826 million. Of the \$854.438 million bank balance exposed to custodial credit risk, \$70.682 million was uninsured and uncollateralized, \$58.925 million was uninsured and collateralized with securities held by the pledging financial institution, and \$724.831 million was uninsured and collateralized with securities held by the counterparty's trust department or agent, but not in the State's name.

Investments

The major discretely presented component units categorize fair value measurements within the fair value hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*. The valuation technique uses a three level hierarchy of inputs to measure the fair value of the asset and gives the highest priority to unadjusted quoted prices in active markets (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). These classifications are summarized as follows:

Level 1 Inputs: Quoted prices (unadjusted) for identical assets or liabilities in active markets that a reporting entity can access at the measurement date.

Level 2 Inputs: Inputs that are significant other observable inputs and may include quoted prices for similar assets in active markets, quoted prices for identical or similar assets in inactive markets, or model-drivel valuations.

Level 3 Inputs: Unobservable inputs for an asset or liability.

In the event that inputs used to measure the fair value of an asset or liability fall into different levels in the fair value hierarchy, the overall level of the fair value hierarchy in its entirety is determined based on the lowest level input that is significant to the entire valuation. These levels are not necessarily an indication of risk but are based upon the pricing transparency of the investment. In determining the appropriate levels, each major discretely presented component unit performed a detailed analysis of the assets and liabilities that are subject to GASB Statement No. 72.

Fair value of certain investments that do not have a readily determinable fair value is established using net asset value (or its equivalent) as a practical expedient. These investments are not categorized according to the fair value hierarchy.

Investments classified according to the fair value hierarchy are valued according to pricing policy established by each major discretely presented component units custodian bank. Pricing is based primarily on prices from third-party vendors or other specified alternative sources which are considered to be reliable. Where available, the custodian bank uses more than one vendor for securities of each asset type, class or issue. The price received from a primary source is used in valuation unless a tolerance check, or price challenge, results in the use of a price from a secondary vendor. Each major discretely presented component unit may override prices provided by the custodian bank if it is deemed necessary or appropriate.

The major discretely presented component units have the following recurring fair value measurements as of June 30, 2019 (amounts in thousands):

Investments by Fair Value Level	Active M for Idea Asso. At 6/30/2019 (Leve \$ 148,002 \$ 1,077,182 15,553 137,776 794,998 57,561 15,772 29,889 74,166 225,669 37,458	ted Prices in ive Markets r Identical Assets (Level 1)	0	gnificant Other bs ervable Inputs Level 2)		
<u>Investments</u>						
U.S. treasuries	\$	148,002	\$	_	\$	148,002
U.S. agencies		1,077,182		_		1,077,182
Mortgage backed obligations		15,553		15,553		
Common stock		137,776		137,776		
Other equity securities		794,998		794,998		_
Corporate bonds		57,561		_		57,561
Asset backed securities		15,772		15,772		
Commercial paper		29,889		29,889		
Money market mutual funds		74,166		74,166		
Bond mutual funds		225,669		225,669		_
Other		37,458		37,458		_
Total Investments at Fair Value	\$	2,614,026	\$	1,331,281	\$	1,282,745

Investments measured at the net asset value (NAV)

			Į	Infunded	Redemption	Redemption
	Fa	air Value	Cor	mmitments	Frequency	Notice Period
Private partnership - equity (1)	\$	72,722	\$	50,904	N/A	N/A
Private partnership - real assets (1)		15,994		19,185	N/A	N/A
Hedge funds (1)					Monthly to	
riedge funds (1)		117,376		0	Annually	33-95 days
Hedge funds (2)					Monthly to	
riedge fullus (2)		44,353		0	Annually	30-90 days
Private Equity Partnerships (3)		6,716		2,807	0	0
Equity long/short hedge funds (4)		3,803		0	Quarterly	5 days
Multi-strategy hedge funds (5)		27,869		0	Monthly	30 days
					Monthly -	
Partnerships (6)		110,411		21,600	No Liquidity	7 days
					Monthly -	
Hedge Funds (7)		97,966		600	No Liquidity	3 days
Total investments measured at the NAV	\$	497,210	\$	95,096		
Total investments measured at fair value	\$	3,111,236	\$	1,426,377		
Investments measured at amortized cost Repurchase agreements		100,000				
Total investments measured at amortized cost	\$	100,000				
Total investments measured at anior azed cost	Ψ	100,000				
Investment derivative instruments						
Alternative Investments						
Interest rate swaps		(4,348)		_	(4,348)	
Total investment derivative instruments	\$	(4,348)	\$		\$ (4,348)	
						:
Total Invested Assets	\$	3,206,888				

⁽¹⁾ Private partnership – equity, Private partnership - real assets and Hedge Funds. This category includes investments in private equity, buyout, real assets, and venture capital funds. These funds invest primarily in domestic companies across a broad spectrum of industries. Fair value of the partnerships is determined by the Fund Manager using the NAV reported by the underlying partnerships. For real assets, fair value is estimated by the general partner based on an internal valuation of the underlying projects. Generally these funds cannot be redeemed; instead, the nature of the investments is that distributions will be received as the underlying investments of the fund are liquidated.

- (2) Hedge funds. The USC Foundation holds ownership shares in several hedge funds with investment strategies including fund to fund long/short equity managers. Management believes that the investment strategies employed and availability of other USC Foundation resources allow the USC Foundation to be unaffected by the liquidity restrictions.
- (3) Private Equity Partnerships. The USC Foundation holds ownership positions in four partnerships with investment strategies of investing in private equity (distressed companies) and private energy funds. The USC Foundation cannot redeem its investment in these funds until the final liquidation of the partnerships.
- (4) Equity long/short hedge funds. This hedge fund is a multiple-manager investment fund that specializes primarily in classic long/short hedged equity strategies. The hedge fund invests globally, with a majority of the exposure in liquid, developed markets, and invests primarily in private investment partnerships or limited liability companies and in separately managed accounts, each of which are managed by independent managers.
- (5) Multi-strategy hedge funds. This hedge fund uses multiple investing strategies in order to diversify risks and reduce volatility. The hedge fund's composite portfolio includes investments in US index funds.
- (6) Partnerships. The MUSC Foundation holds ownership positions in several partnerships with investment strategies including private equity partnerships, energy and natural resources, fund of fund hedge funds investing primarily in equity and fixed income securities, real estate and real estate related securities. For the majority of these partnerships, the MUSC Foundation is subject to redemption restrictions and cannot redeem from its investment in the fund. The manager has discretion on the timing of distributing the capital.
- (7) Hedge Funds. The MUSC Foundation holds ownership shares in several hedge funds with investment strategies including fund of fund long/short equity managers. Management believes that the investment strategies employed and availability of other MUSC Foundation resources allow the MUSC Foundation to be unaffected by lock-ups.

The major discretely presented component unit's investments that are exposed to custodial credit risk include investment securities that are uninsured, not registered in the name of the State, and are held by a counterparty's trust department or agent but not in a State entity's name. The portion of the State's major discretely presented component units investments with custodial credit risk is detailed (expressed in thousands) at June 30, 2019, as follows:

	Reported
Investment Type	Amount
U.S. treasuries	\$ 148,002
U.S. agencies	1,077,182
Mortgage backed obligations	15,553
Common stock	137,776
Other equity securities	867,720
Corporate bonds	57,561
Repurchase agreements	100,000
Asset backed securities	15,772
Commercial paper	29,889
Money market mutual funds	74,166
Bond mutual funds	257,340
Other	430,274
Totals	\$ 3,211,235

At fiscal year end, Clemson University, the Medical University of South Carolina, the State Ports Authority, and the Public Service Authority, all major discretely presented component units, held investments in U.S. Government securities which do not require disclosure of credit quality. In addition to U.S. Government securities, Clemson University, the State Housing Authority, the Medical University of South Carolina, the State Ports Authority, Public Service Authority, and the University of South Carolina held investments as listed below with Standard and Poor's rating scale (expressed in thousands):

					Alte	ernative		
Investment Type and Fair Value	 AAA	 AA	 A	 BBB	R	ating	N	ot Rated
U.S. agencies	\$ 1,044,359	\$ 30,539	\$ 	\$ 	\$		\$	2,284
Mortgage backed obligations		_	_	_		_		15,553
Corporate bonds		562	28,918	9,900		_		18,181
Repurchase agreements	100,000	_	_	_		_		_
Asset backed securities		_	_	_		_		15,772
Commercial paper		_	29,889	_		_		_
Money market mutual funds	3,480	_	_	_		_		70,544
Bond mutual funds		811	_	_		445		256,226
Other	 	 899	 			266		367,840
Totals	\$ 1,147,839	\$ 32,811	\$ 58,807	\$ 9,900	\$	711	\$	746,400

The State's major discretely presented component units may have interest rate risk policies that differ from that of the State Treasurer. At June 30, 2019, these major discretely presented component units had the following fixed income investments with maturities disclosed by investment category and segmented time distribution stated with fair value (expressed in thousands):

		Investment Maturities (in years)								
Investment Type	Fair Value	Less than 1	1 - 5	6 - 10	More than 10					
U.S. treasuries	\$ 148,002	\$ 76,185	\$ 48,213	\$ —	\$ 23,604					
U.S. agencies	1,077,182	713,070	173,477	69,207	121,428					
Mortgage backed obligations	15,554	_	14,827	73	654					
Corporate bonds	57,561	3,514	42,968	1,179	9,900					
Repurchase agreements	100,000	100,000	_	_	_					
Asset backed securities	15,772	_	15,772	_	_					
Commercial paper	29,889	29,889	_	_	_					
Money market mutual funds	19,211	19,211	_	_	_					
Bond mutual funds	1,399	811	_	434	154					
Other	157,313		157,313							
Totals	\$1,621,883	\$ 942,680	\$ 452,570	\$ 70,893	\$ 155,740					

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a component unit's investments in a single issuer. As of June 30, 2019, the Medical University Hospital Authority has 28.3% of the Authority's investments were in notes issued by the Federal Farm Credit Bank. The CHS Development Company of MUSC has 100% of debt securities with Santander UK PLC. The Public Service Authority has 88.38% of the US Agencies investments with two issuers. 53.43% of the investments are with the Federal Home Loan Bank, and 34.95% are with the Federal Farm Credit Bank.

Securities Lending Program

The following securities lending disclosures apply to the State's discretely presented component units. By law, the State Treasurer may lend securities from its investment portfolios on a collateralized basis to third parties, primarily financial institutions, with a simultaneous agreement to return the collateral for the same securities in the future. The State may lend United States government securities, corporate bonds, other securities and equities for collateral in the form of cash or other securities. The contracts with the State's custodians require them to indemnify the State if the borrowers fail to return the securities (and if the collateral is inadequate to replace the securities lent) or fail to pay the State for income distributions by the securities' issuers while the securities are on loan.

State of South Carolina

The weighted average maturity of the State's collateral investments generally matched the maturity of the securities loaned during the fiscal year and at June 30, 2019. At June 30, 2019, the State had no credit risk exposure to borrowers because the amounts the State owed the borrowers exceeded the amounts the borrowers owed the State. Either the State or the borrower can terminate all securities loans on demand. There are no restrictions on the amount of the loans that can be made. For the fiscal year ended June 30, 2019, the State experienced no losses on its securities lending transactions because of borrower defaults.

The State receives primarily cash as collateral for its loaned securities. The market value of the required collateral must meet or exceed 102% of the market value of the securities loaned, providing a margin against a decline in the market value of the collateral. During the fiscal year ended June 30, 2019, the State met the 102% requirement. The State cannot pledge or sell collateral securities unless the borrower defaults. The lending agent, on behalf of the State, invests cash collateral received. Accordingly, at June 30, 2019, the State recorded these investments of cash collateral as assets in the accompanying financial statements. Corresponding liability amounts also have been recorded because the State must return the cash collateral to the borrower upon expiration of the loan. The following table presents the fair value (expressed in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2019:

	A	Amount
Securities lent for cash collateral:		
U.S. Corporate-fixed income	\$	21,212
Total securities lent for cash collateral	\$	21,212
Cash collateral invested as follows:		
Repurchase agreements	\$	26,956
Total for cash collateral invested	\$	26,956

At June 30, 2019, the fair value of securities on loan was \$21.212 million. The fair value of the invested cash collateral was \$26.956 million. Securities lending obligations were \$26.956 million.

b. Capital Assets

Capital asset activity (expressed in thousands) for the following State major discretely presented component units was as follows:

	Ba	ginning alances ary 1, 2018		Inam	eas es	D.	ecreases		Ending Balances mber 31, 2018
Public Service Authority:	Janua	II y 1, 2016		mer	eases		ctreases	Dece	inder 31, 2016
Capital assets not being depreciated:									
Land and improvements	\$	182,787	\$		2,743	\$	(1,754)	\$	183,776
Construction in progress	Ψ	763,490	Ψ		415,667	Ψ	(161,987)	Ψ	1,017,170
Total capital assets not being depreciated		946,277			418,410		(163,741)		1,200,946
Capital assets being depreciated:		, ,,,,,,,,			,		(100,, 11)		-,,
Buildings and improvements (utility plant)		7,470,867			139,224		(19,413)		7,590,678
Vehicles		65,139			4,532		_		69,671
Machinery and equipment		46,919			3,733		(209)		50,443
Intangibles		81,699			2,242		_		83,941
Total capital assets being depreciated		7,664,624			149,731		(19,622)		7,794,733
Less accumulated depreciation for:		.,,.			-)		(-) -)		.,,
Buildings and improvements (utility plant)		(3,647,394)			(175,475)		26,802		(3,796,067)
Vehicles		(30,495)			(4,042)		_		(34,537)
Machinery and equipment		(26,684)			(5,077)		168		(31,593)
Intangibles		(74,306)			(2,356)		64		(76,598)
Total accumulated depreciation		(3,778,879)			(186,950)		27,034		(3,938,795)
Total capital assets being		() , , ,			, ,				() / /
depreciated, net		3,885,745			(37,219)		7,412		3,855,938
Public Service Authority, net	\$	4,832,022	\$		381,191	\$	(156,329)	\$	5,056,884
	_	Balances July 1, 2018		Iı	icreases		Decreases		alances e 30, 2019
State Ports Authority:									
Capital assets not being depreciated:									
Land and improvements		\$ 352,532		\$	26,212	\$	(4,530)	\$	374,214
Construction in progress	·····	404,04	7		215,661		(99,120)		520,588
Total capital assets not being depreciate	d	756,579	9		241,873		(103,650)		894,802
Capital assets being depreciated:									
Land improvements		427,89	7		17,128		(23,374)		421,651
Buildings and improvements		413,22	1		68,031		(31,476)		449,776
Machinery and equipment		226,400	3		10,753		(15,098)		222,058
Intangibles	·····-	2,190	_				(2,138)		52
Total capital assets being depreciated	·····-	1,069,71	1		95,912		(72,086)		1,093,537
Less accumulated depreciation for:									
Land improvements		(241,480	0)		(20,384)		23,593		(238,271)
Buildings and improvements		(229,43			(13,988)		31,476		(211,947)
Machinery and equipment		(151,713	8)		(12,928)		14,766		(149,880)
Intangibles		(219	_						(219)
Total accumulated depreciation		(622,852	2)		(47,300)		69,835		(600,317)
Total capital assets being									
depreciated, net		446,859	_		48,612		(2,251)		493,220
State Ports Authority, net	•••••	\$ 1,203,438	3	\$	290,485	\$	(105,901)	\$	1,388,022

	Beginning Balances July 1, 2018	Increases	Decreases	Ending Balances June 30, 2019
Clemson University:	3 tily 1, 2010	mer eases	Decreases	ounc 50, 2017
Capital assets not being depreciated:				
Land and improvements	\$ 43,248	\$ 111	\$ (15)	\$ 43,344
•			. ,	*
Construction in progress	279,696	81,087	(251,656)	109,127
Total capital assets not being depreciated	322,944	81,198	(251,671)	152,471
Capital assets being depreciated:				
Buildings and improvements	1,282,532	241,475	(787)	1,523,220
Vehicles	18,990	1,231	(457)	19,764
Machinery and equipment	411,447	55,098	(9,986)	456,559
Intangibles	24,283			24,283
Total capital assets being depreciated	1,737,252	297,804	(11,230)	2,023,826
Less accumulated depreciation for:				
Buildings and improvements	(433,840)	(31,431)	356	(464,915)
Vehicles	(13,041)	(1,617)	457	(14,201)
Machinery and equipment	(245,818)	(25,140)	8,898	(262,060)
Intangibles	(23,077)	(1,195)		(24,272)
Total accumulated depreciation	(715,776)	(59,383)	9,711	(765,448)
Total capital assets being	(713,770)	(37,363)	<i>),/11</i>	(703,440)
-	1 001 476	220 421	(1.510)	1 250 270
depreciated, net	1,021,476	238,421	(1,519)	1,258,378
Clemson University, net	\$ 1,344,420	\$ 319,619	\$ (253,190)	\$ 1,410,849
	Beginning Balances July 1, 2018	Increases	Decreases	Ending Balances June 30, 2019
Medical University of South Carolina:		Increases		_
Medical University of South Carolina: Capital assets not being depreciated:	Balances	Increases	Decreases	Balances
Capital assets not being depreciated:	Balances July 1, 2018			Balances June 30, 2019
Capital assets not being depreciated: Land and improvements	Balances July 1, 2018 \$ 93,468	\$ 25,838	\$ (4,305)	Balances June 30, 2019 \$ 115,001
Capital assets not being depreciated:	Balances July 1, 2018			Balances June 30, 2019
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures	Balances July 1, 2018 \$ 93,468 248,199 1,730	\$ 25,838	\$ (4,305)	Balances June 30, 2019 \$ 115,001 383,645 1,730
Capital assets not being depreciated: Land and improvements Construction in progress	Balances July 1, 2018 \$ 93,468 248,199	\$ 25,838 165,579	\$ (4,305) (30,133)	Balances June 30, 2019 \$ 115,001 383,645
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures Total capital assets not being depreciated Capital assets being depreciated:	Balances July 1, 2018 \$ 93,468 248,199 1,730	\$ 25,838 165,579	\$ (4,305) (30,133) ———————————————————————————————————	Balances June 30, 2019 \$ 115,001 383,645 1,730
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures Total capital assets not being depreciated	\$ 93,468 248,199 1,730 343,397	\$ 25,838 165,579	\$ (4,305) (30,133)	\$ 115,001 383,645 1,730 500,376
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures Total capital assets not being depreciated Capital assets being depreciated: Land improvements	\$ 93,468 248,199 1,730 343,397	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures Total capital assets not being depreciated Capital assets being depreciated: Land improvements Buildings and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376
Capital assets not being depreciated: Land and improvements Construction in progress Works of art and historical treasures Total capital assets not being depreciated Capital assets being depreciated: Land improvements Buildings and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009)
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343) (877,307)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009) (924,848)
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343) (877,307) (4,708)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009) (924,848) (3,437)
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343) (877,307) (4,708) (301,543)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009) (924,848) (3,437) (321,405)
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343) (877,307) (4,708) (301,543) (53,515)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009) (924,848) (3,437) (321,405) (63,737)
Capital assets not being depreciated: Land and improvements	\$ 93,468 248,199 1,730 343,397 14,429 1,627,696 6,628 431,476 69,159 2,149,388 (9,343) (877,307) (4,708) (301,543) (53,515)	\$ 25,838 165,579 ————————————————————————————————————	\$ (4,305) (30,133) ———————————————————————————————————	\$ 115,001 383,645 1,730 500,376 13,331 1,769,326 6,514 476,999 70,500 2,336,670 (9,009) (924,848) (3,437) (321,405) (63,737)

		Beginning Balances uly 1, 2018	Ĭ•	ncreases	г	ecreases	B	Ending alances e 30, 2019
University of South Carolina:		ury 1, 2010		ici cas es		ecicases	June	30, 2017
Capital assets not being depreciated:								
Land and improvements	\$	94,045	\$	_	\$	_	\$	94,045
Construction in progress		96,002		96,538		(151,608)		40,932
Works of art and historical treasures		40,303		6,331		(10)		46,624
Total capital assets not being depreciated		230,350		102,869		(151,618)		181,601
Capital assets being depreciated:								
Land improvements		110,478		10		_		110,488
Buildings and improvements		1,784,632		118,429		_		1,903,061
Vehicles		18,320		1,489		(4,039)		15,770
Machinery and equipment		205,564		23,569		(18,678)		210,455
Intangibles		57,660		33,254		(14)		90,900
Total capital assets being depreciated		2,176,654		176,751		(22,731)		2,330,674
Less accumulated depreciation for:		(44.044)		(4.450)				(40.204)
Land improvements		(44,211)		(4,173)		_		(48,384)
Buildings and improvements		(758,378)		(44,735)		1.602		(803,113)
Vehicles		(12,339)		(1,227)		1,663		(11,903)
Machinery and equipment		(151,883)		(14,642)		18,037 14		(148,488)
Intangibles		(30,162) (996,973)		(7,183)		19,714		(37,331)
Total accumulated depreciation Total capital assets being	_	(990,973)		(71,900)		19,/14		(1,049,219)
depreciated, net		1,179,681		104,791		(3,017)		1,281,455
		-,-,-,		,,,,,		(0,001)		-,,
USC, net	\$	1,410,031	\$	207,660	\$	(154,635)	\$ 1	1,463,056
]	Beginning Balances uly 1, 2018	I	ncreases		Decreases	<u>J</u> ı	Ending Balances ine 30, 2019
Lottery Commission:								
Capital assets being depreciated:								
Buildings and improvements	\$	1,316	\$	_	\$	_	\$	1,316
Vehicles		411		_		_		411
Machinery and equipment		3,328		170		_		3,498
Intangibles		556		_		_		556
Total capital assets being depreciated		5,611		170		_		5,781
Less accumulated depreciation for:							_	-
Buildings and improvements		(1,301)		_		_		(1,301)
Vehicles		(212)		(32)		_		(244)
Machinery and equipment		(3,195)		(153)				(3,348)
* * *								, ,
Intangibles	_	(429)		(76)	_			(505)
Total accumulated depreciation		(5,137)		(261)	_		- —	(5,398)
Total capital assets being		45.4		(04)				202
depreciated, net		474		(91)				383
Lottery Commission, net	\$	474	\$	(91)	\$	_	\$	383

	Ba	ginning nlances v 1, 2018	Increases		Decreases		Ba	nding lances 30, 2019
Housing Authority:								
Capital assets being depreciated:								
Machinery and equipment	\$	2,097	\$	373	\$	(669)	\$	1,801
Total capital assets being depreciated		2,097		373		(669)		1,801
Less accumulated depreciation for:								
Machinery and equipment		(1,749)		(97)		669		(1,177)
Total accumulated depreciation		(1,749)		(97)		669		(1,177)
Total capital assets being								
depreciated, net		348		276				624
Housing Authority, net	\$	348	\$	276	\$		\$	624

During the fiscal year ended June 30, 2019, depreciation expense was charged to the major discretely presented component units as follows (expressed in thousands):

	Dep	reciation
	F	xpense
Public Service Authority	\$	186,950
State Ports Authority		47,300
MUSC		111,474
USC		71,960
Clemson University		59,383
Lottery Commission		261
Housing Authority		97

Outstanding construction commitments (expressed in thousands) for the State's major discretely presented component units were as follows:

	Ou	tstanding
	Cor	struction
	Con	nmitments
Public Service Authority	\$	188,597
State Ports Authority		193,900
MUSC		33,194
USC		114,288
Clemson University		66,149

Interest costs included as part of the cost of capital assets under construction (expressed in thousands) for the State's major discretely presented component units were as follows:

	Car	oitalized
	Inter	est Costs
State Ports Authority	\$	26,964
USC		9,000
Clemson University		8,066

c. Insurance Activities

Medical Malpractice Liability Insurance Joint Underwriting Association

The South Carolina Medical Malpractice Liability Insurance Joint Underwriting Association (JUA) was created by State law. The JUA is a nonmajor discretely presented component unit of the State and the State accounts for the JUA as an insurance enterprise because it primarily covers non-governmental entities. Accordingly, the JUA follows the guidance of FASB ASC 944, *Financial Services - Insurance*, and collectively are referred to below as "the insurance enterprises."

The JUA is responsible for payment of that portion of any covered entity's medical malpractice claim, settlement, or judgment up to \$200 thousand per incident or \$600 thousand in the aggregate for one year.

Licensed health care providers include physicians and surgeons, directors, officers and trustees of hospitals, nurses, oral surgeons, dentists, pharmacists, chiropractors, hospitals, nursing homes, and any similar category of health care providers required to obtain a license to practice in the state. All providers licensed in South Carolina are eligible to participate upon remittance of the annual assessment fees.

The State actuarially establishes claims liabilities for the insurance enterprises based on estimates of the ultimate cost of claims that have been reported but not settled, and of claims that have been incurred but not reported. The policy claims liabilities for the JUA includes a provision for claims reported but not settled and for claims incurred but not reported. Amounts for claims adjustment expenses, when applicable, have been included in the calculation of the unpaid claims liabilities of the insurance enterprises. The enterprises charge or credit expense, as appropriate, in the period when they adjust claims liabilities. The length of time for which claims costs must be estimated varies depending on the coverage involved. Because actual claims costs depend on such complex factors as medical technology, changes in doctrines of legal liability, and damage awards, the process for computing claims liabilities does not necessarily result in an exact amount. The insurance enterprises and their actuaries recompute claims liabilities annually, using a variety of actuarial and statistical techniques, to produce current estimates that reflect recent settlements, claims frequency, and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit because the insurance enterprises and their actuaries rely both on actual historical data that reflect past inflation and on other factors that are considered to be appropriate modifiers of past experience.

Changes in the balances of claims liabilities for the JUA during the past two years were as follows (expressed in thousands):

Fiscal			Curi	ent Year					
Year	Beg	inning of	Cla	ims and			Ba	lance at	
Ended	Fis	cal Year	Cha	Changes in Claim				Fiscal	
December 31	L	iability	Est	timates	Pa	ayments	Year-End		
2018	\$	59,246	\$	9,888	\$	(12,211)	\$	56,923	
2017		66,565		6,589		(13,908)		59,246	

Public Service Authority (Santee Cooper)

The Public Service Authority (Santee Cooper), a major discretely presented component unit with a fiscal year ended December 31, is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; business interruption; and errors and omissions. The Authority purchases commercial insurance to cover these risks, subject to coverage limits and various exclusions. Settled claims resulting from these risks did not exceed commercial insurance coverage in 2018. Policies are subject to deductibles ranging from \$500 to \$2.000 million, with the exception of named storm losses which carry deductibles from \$2.000 million up to \$5.000 million. Also a \$1.400 million general liability self-insured layer exists between the Authority's primary and excess liability policies. During 2018, there were minimal payments made for general liability claims.

The Authority is self-insured for auto, dental, workers' compensation and environmental incidents that do not arise out of an insured event. The Authority purchases commercial insurance, subject to coverage limits and various exclusions, to cover automotive exposure in excess of \$2.000 million per incident. Risk exposure for the dental plan is limited by plan provisions. Estimated exposure for workers' compensation is based on an annual actuarial study using loss and exposure information valued as of June 30, 2018. There have been no third-party claims for environmental damages for 2018.

The Authority is exposed to additional risks specific to the utilities industry including nuclear incidents. The maximum liability for public claims arising from any nuclear incident has been established at \$14.073 billion by the Price-Anderson Indemnification Act. The \$14.073 billion would be covered by nuclear liability insurance of \$450.000 million per reactor unit, with potential retrospective assessments of up to \$137.600 million per licensee for each nuclear incident occurring at any reactor in the United States (payable at a rate not to exceed \$20.500 million per incident, per year). Based on its one-third interest in V.C. Summer Nuclear Unit 1, the Authority could be responsible for the maximum assessment of \$45.900 million, not to exceed approximately \$6.800 million per incident, per year. This amount is subject to further increases to reflect the effect of (i) inflation, (ii) the licensing for operation of additional nuclear reactors and (iii) any increase in the amount of commercial liability insurance required to be maintained by the NRC.

Additionally, SCE&G and the Authority maintain, with Nuclear Electric Insurance Limited (NEIL), \$1.500 billion primary and \$1.250 billion excess property and decontamination insurance to cover the costs of cleanup of the facility in the event of an accident. SCE&G and the Authority also maintain accidental outage insurance to cover replacement power costs (within policy limits) associated with an insured property loss. In addition to the premiums paid on these three policies, SCE&G and the Authority could also be assessed a retrospective premium, not to exceed ten times the annual premium of each policy, in the event of property damage to any nuclear generating facility covered by NEIL. Based on current annual premiums and the Authority's one-third interest, the Authority's maximum retrospective premium would be approximately \$7.400 million for the primary policy, \$3.500 million for the excess policy and \$1.800 million for the accidental outage policy.

The Authority is self-insured for any retrospective premium assessments, claims in excess of stated coverage or cost increases due to the purchase of replacement power associated with an uninsured event. Management does not expect any retrospective assessments, claims in excess of stated coverage or cost increases for any periods through December 31, 2018.

The State reports all of the Authority's risk management activities within the Public Service Authority's accounts. The State reports the Authority's claims expenses and liabilities when it is probable that a loss has occurred and the amount of the loss is reasonably estimable.

Changes in the reported liability in each of the past two years were as follows (expressed in thousands):

Fiscal			Curi	ent Year						
Year	Begi	inning of	Cla	ims and			Bal	lance at		
Ended	Fis	cal Year	Changes in Claim					Fiscal		
December 31	Li	iability	Est	timates	Pa	yments	Year-End			
2018	\$	1,680	\$	1,796	\$	(2,401)	\$	1,075		
2017		2,019		2,572		(2,911)		1,680		

d. Leases

Capital Leases

The State's discretely presented component units lease land, office facilities, equipment, and other assets under both capital and operating leases. The present value of future minimum capital lease payments and total minimum annual lease payments for capital leases recorded in the government-wide statement of net assets at June 30, 2019 for the State's discretely presented component units were as follows (expressed in thousands):

	(Clemson				
Fiscal Year Ending June 30	University		 MUSC	USC		
2020	\$	919	\$ 10,945	\$	327	
2021		914	9,696		258	
2022		898	9,098		248	
2023		691	8,955		211	
2024		574	8,927		73	
2025-2029		2,872	33,174			
2030-2034		2,872	23,529			
2035-2039		2,129	16,879			
2040		_	845			
Total minimum payments		11,869	122,048		1,117	
Less: interest and executory costs		(181)	(46,499)		(142)	
Net minimum payments	\$	11,688	\$ 75,549	\$	975	

Assets under capital leases recorded for the State's discretely presented component units at June 30, 2019, were as follows (expressed in thousands):

	C	lemson		
Assets Acquired Under Capital Leases	Un	niversity	 MUSC	 USC
Land and non-depreciable improvements	\$	_	\$ _	\$ 245
Buildings and improvements		14,300	57,265	394
Machinery and equipment		1,391	 36,245	 1,698
Assets acquired under capital leases before		_	_	
accumulated amortization		15,691	93,510	2,337
Less: accumulated amortization		(3,759)	 (14,214)	 (713)
Assets acquired under capital leases, net	\$	11,932	\$ 79,296	\$ 1,624

Operating Leases

The State Ports Authority had minimum rental payments under operating leases which totaled \$3.538 million for the fiscal year. The Housing Authority had minimum rental payments under operating leases for the fiscal year which totaled \$107 thousand. The Lottery Commission had minimum rental payments under operating leases for the fiscal year which totaled

\$687 thousand. For Clemson University, minimum rental payments under operating leases for the fiscal year totaled \$121 thousand. MUSC had minimum rental payments under operating leases for the fiscal year which totaled \$13.355 million. USC had minimum rental payments under operating leases for the fiscal year which totaled \$11.751 million.

At June 30, 2019, future minimum payments under noncancelable operating leases with initial or remaining terms in excess of one year were as follows (expressed in thousands):

	Public	c Service
Fiscal Year Ending December 31	Aut	thority
2019	\$	103
2020		_
Net minimum payments	\$	103

	Н	ousing	C	lemson					L	ottery
Fiscal Year Ending June 30	Au	thority	University		MUSC		USC		Commission	
2020	\$	351	\$	3,497	\$	24,013	\$	10,032	\$	571
2021		361		2,978		19,469		9,819		582
2022		369		1,589		14,864		9,815		593
2023		378		1,303		11,394		9,621		605
2024		127		659		9,329		9,494		616
2025-2029		_		195		37,462		11,833		_
2030-2034		_		_		7,810		8,951		_
2035-2039		_		_		420		1,610		_
2040-2043						735				
Net minimum payments	\$	1,586	\$	10,221	\$	125,496	\$	71,175	\$	2,967

Facilities and Equipment Leased to Others

At June 30, 2019, the State Ports Authority had leased to non-State parties certain land and facilities having a cost of approximately \$38.138 million and related accumulated depreciation of \$26.503 million. Also, at June 30, 2019, MUSC had leased to non-State parties certain land and facilities having a cost of approximately \$1.371 million and related accumulated depreciation of \$897 thousand. Future minimum rental payments to be received at June 30, 2019, under these operating leases were as follows (expressed in thousands):

Fiscal Year Ending June 30	 ate Ports uthority	MUSC		
2020	\$ 2,711	\$	111	
2021	2,402		9	
2022	2,314		_	
2023	1,098		_	
2024	995		_	
2025-2029	5,149		_	
2030-2034	5,294		_	
2035-2039	5,479		_	
2040-2044	5,912		_	
Thereafter	3,548		_	
Total	\$ 34,902	\$	120	

e. Bonds and Notes Payable

General Obligation Bonds

General obligation bonds are backed by the full faith, credit, and taxing power of the State. General obligation bonds outstanding at June 30, 2019, were (net of unamortized premiums/discounts, expressed in thousands):

Clemson University institution bonds, 2.00% to 5.00%,	
maturing serially through 2037	\$ 232,262
University of South Carolina institution bonds, 2.00% to 5.00%,	
maturing serially through 2037	170,210
Medical University of South Carolina institution bonds, 2.50% to 5.00%,	
maturing serially through 2036.	41,781

As of the last reporting date of the component units, future debt service requirements for general obligation bonds of the State's major discretely presented component units were as follows (expressed in thousands):

		Clemson	Univers	ity	Medical University of South Carolina				
Year Ending June 30	P	rincipal	I	nterest	P	rincipal	Interest		
2020	\$	10,240	\$	8,307	\$	4,245	\$	1,677	
2021		10,450		7,841		2,485		1,464	
2022		10,770		7,349		2,610		1,340	
2023		11,310		6,811		2,725		1,209	
2024		11,875		6,245		2,835		1,089	
2025-2029		68,510		22,098		11,540		3,794	
2030-2034		62,550		9,216		9,755		1,325	
2035-2037		23,895		1,385		3,145		142	
Total debt service		_							
requirements	\$	209,600	\$	69,252	\$	39,340	\$	12,040	
Unamortized premiums		22,662				2,441			
Total principal					<u>-</u>				
outs tanding	\$	232,262			\$	41,781			

		arolina				
Year Ending June 30	P	rincipal	Interest			
2020	\$	11,900	\$	6,588		
2021		12,335		6,122		
2022		12,940		5,505		
2023		11,165		4,858		
2024		10,540		4,333		
2025-2029		45,905		14,243		
2030-2034		38,205		5,517		
2035-2037		11,930		616		
Total debt service						
requirements	\$	154,920	\$	47,782		
Unamortized premiums		15,290				
Total principal						
outstanding	\$	170,210				

The State is authorized by the State Constitution to issue general obligation state institution bonds on behalf of state universities and technical colleges (included as discretely presented component units). Under state law, if an institution is unable to pay debt service from tuition fees, the General Fund would assume responsibility. These state institution bonds are presented as liabilities in the stand-alone audited financial statements of the respective universities and technical colleges. In addition to the general obligation nature of the bonds, state institution bonds are secured by the pledge of revenues from tuition fees received by the particular university or technical college for which the bonds are issued. The maximum annual debt service on the state institution bonds for a university or technical college may not exceed 90% of the tuition fees received for the fiscal year next preceding. Tuition fee receipts for each university or technical college are earmarked by the State to support the

principal and interest payments for the applicable state institution bonds. State institution bonds of \$525.765 million were outstanding at June 30, 2019.

Revenue and Other Bonds and Notes

Revenue debt is not backed by the full faith, credit, and taxing power of the State. Revenue and other bonds and notes outstanding at June 30, 2019 and December 31, 2018 (for PSA), were (net of unamortized premiums/discounts, expressed in thousands):

	 Bonds	 Notes
Major Discretely Presented Component Units:	_	
Public Service Authority bonds, 1.30% to 6.54%,		
maturing serially through 2056	\$ 7,419,007	\$ _
Clemson University bonds, 2.00% to 5.00%,		
maturing serially through 2046	432,434	_
University of South Carolina bonds and notes, 1.00% to 5.00%,		
maturing serially through 2047	466,872	2,314
Medical University of South Carolina bonds and notes, 2.25% to 5.29%,		
maturing serially through 2037	672,829	212,392
State Ports Authority bonds and notes, 2.06% to 5.25%,		
maturing serially through 2056	676,870	217,980
State Housing Authority bonds, 0.85% to 5.50%,		
maturing serially through 2048	398,390	_

University Medical Associates

University Medical Associates of the Medical University of South Carolina (UMA) is a discretely presented component unit and part of the Medical University of South Carolina, a major discretely presented component unit. UMA entered into an interest rate swap agreement with a financial institution to modify interest rates on certain bonds by converting the variable interest rate into a rate equal to 2.70% plus 13.00% of the one-month LIBOR rate. The interest rate swap agreement matures on July 1, 2037. The notional amount as of June 30, 2019 is \$60.385 million, which equals the principal outstanding. Under the swap agreement, UMA pays the financial institution a fixed interest payment of 2.10% and receives a variable payment equal to 67.00% of the one-month LIBOR rate. The variable rate in effect at June 30, 2019 was 1.61%. The fair value of this swap, estimated using the zero-coupon method, was negative \$4.348 million as of June 30, 2019. The negative fair value of the cash flow hedge swap has been recorded on the statement of net position as an asset and offset by an identical amount for the deferred inflows from this swap since the swap is considered an effective hedging instrument. The increase in the fair value of the cash flow hedge swap from June 30, 2018 of \$3.122 million is recognized as investment income in these financial statements.

In addition, UMA has entered into an interest rate swap agreement with a financial institution to modify interest rates on an outstanding term loan in an effort to convert its variable rate to an annual fixed rate. The swap agreement related to the term loan matures August 18, 2021. The notional amount as of June 30, 2019 was \$60.385 million, which equaled the principal outstanding on the term loan. Under this swap agreement, UMA pays the financial institution a fixed interest payment of 2.10% on the term loan. UMA receives a variable payment equal to the one-month LIBOR rate plus 13.00% on the swap associated with the taxable term loan. The variable rate for the term loan in effect at June 30, 2019 was 1.61%. The fair value of the term loan swap, estimated using the zero-coupon method, was negative \$4.348 thousand as of June 30, 2019. The negative fair value of the term loan cash flow hedge swap has been recorded on the statement of net position as an asset and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The increase in the fair value of the term loan cash flow hedge swap from June 30, 2018 of \$3.122 thousand is recognized as investment income in these financial statements.

As of June 30, 2019, debt service requirements of the UMA variable rate debt and net swap payments, assuming current interest rates remain the same for their term, were as follows (expressed in thousands):

Year Ending		Variable	Rate I	<u>Debt</u>	Inter	rest Rate			
June 30	P	rincipal	Interest		Swa	aps, Net	Totals		
2020	\$	3,500	\$	1,452	\$	279	\$	5,231	
2021		2,925		1,377		265		4,567	
2022		2,525		1,313		253		4,091	
2023		2,600		1,246		240		4,086	
2024		2,635		1,179		227		4,041	
2025-2029		14,505		4,803		925		20,233	
2030-2034		16,645		2,793		538		19,976	
2035-2038		15,050		590		113		15,753	
Totals	\$	60,385	\$	14,753	\$	2,840	\$	77,978	

State Ports Authority

The State Ports Authority, a major discretely presented component unit, is a party in two interest swap contracts intended to manage interest expense of fixed-rate debt. The contracts provide that the Authority will pay the swap provider interest on a notional amount at a fixed rate of 3.67%, and the swap provider will pay the Authority at a rate based on 70.00% of the one-month LIBOR on such notional amount. The notional amounts at June 30, 2019 were \$36.558 million and \$15.668 million. The swap contracts expire on July 1, 2026.

In addition, the Authority entered into a third interest swap contract intended to manage interest expense and offset the effects of its other interest rate swaps previously executed. This agreement provides that the Authority will pay the swap provider interest on a notional amount at a variable rate equal to the SIFMA Municipal Swap Index rate on the first day of each month through expiration on July 1, 2026. The swap provider will pay the Authority at a fixed rate of 3.51%. The notional amount under this swap agreement is \$52.225 million at June 30, 2019.

As of June 30, 2019, the swaps had a negative fair value of approximately \$301.287 million. The unrealized loss related to these agreements recorded at June 30, 2019 is \$250.713 million and is included in interest expense on the Statement of Activities.

Debt Service Requirements

The fiscal year for the Public Service Authority ends December 31 while the fiscal year for Clemson University, the University of South Carolina, the Medical University of South Carolina, the State Ports Authority, and the State Housing Authority ends June 30. At December 31, 2018, the carrying value of the Public Service Authority's debt was \$6.969 billion while the fair value was approximately \$7.400 billion. At June 30, 2019, the carrying value of the State Ports Authority debt was \$891.002 million while the fair value was approximately \$619.000 million. The fair values were estimated using current rates available to the entities for similar borrowing arrangements and on the market rate of comparable traded debt.

As of the last reporting date of the component units, future debt service requirements for bonds and notes of the State's major discretely presented component units were as follows (expressed in thousands):

	Public Service Authority						
Year Ending December 31	Principal	Interest					
2019	\$ 45,905	\$ 341,922					
2020	128,916	337,870					
2021	178,106	331,957					
2022	131,137	323,422					
2023	465,205	318,657					
2024-2028	693,635	1,463,829					
2029-2033	777,288	3 1,306,270					
2034-2038	937,746	1,095,382					
2039-2043	856,215	880,085					
2044-2048	1,264,237	611,354					
2049-2053	1,199,040	276,580					
2054-2057	354,700	28,134					
Total debt service							
requirements	\$ 7,032,130	\$ 7,315,462					
Unamortized discounts and premiums	386,877	7					
Total principal outstanding	\$ 7,419,007	- =					

	State Ports Authority				State Housing Authority				
Year Ending June 30	P	rincipal]	Interest	Principal]	Interest	
2020	\$	12,650	\$	37,892	\$	10,555	\$	13,801	
2021		14,423		36,367		15,890		13,366	
2022		15,002		35,779		16,400		12,845	
2023		33,262		34,935		17,045		12,280	
2024		14,845		34,091		17,555		11,669	
2025-2029		95,272		160,094		75,270		49,519	
2030-2034		136,006		140,745		78,300		36,410	
2035-2039		96,722		113,475		65,220		22,500	
2040-2044		89,943		93,416		60,230		11,000	
2045-2049		113,415		69,001		29,955		2,990	
2050-2054		146,020		36,393		_		_	
2055-2056		69,445		3,520					
Total debt service									
requirements	\$	837,005	\$	795,708	\$	386,420	\$	186,380	
Unamortized premiums and discounts.		57,845				11,970			
Total principal outstanding	\$	894,850			\$	398,390			

	Clemson University					University of South Carolina					
Year Ending June 30	F	Principal		Interest	P	rincipal	I	nterest			
2020	\$	11,245	\$	16,486	\$	17,611	\$	19,214			
2021		11,040		15,956		15,840		18,439			
2022		11,675		15,448		16,625		17,660			
2023		12,210		14,945		17,435		16,842			
2024		12,880		14,385		17,925		15,981			
2025-2029		61,715		62,881		96,173		66,218			
2030-2034		69,550		49,619		104,065		42,547			
2035-2039		82,730		36,438		79,845		19,503			
2040-2044		100,065		19,090		33,225		5,512			
2045-2047		35,090		1,897		9,320		666			
Total debt service				_							
requirements	\$	408,200	\$	247,145	\$	408,064	\$	222,582			
Unamortized discounts and premiums		24,234				61,122					
Total principal outstanding	\$	432,434			\$	469,186					

	Medical University of South Carolina							
Year Ending June 30	P	Principal	Interest					
2020	\$	167,462	\$	27,959				
2021		39,211		25,509				
2022		41,010		25,262				
2023		43,031		22,776				
2024		75,952		20,669				
2025-2029		229,098		78,935				
2030-2034		193,221		44,480				
2035-2038		88,155		23,442				
2039-2044		6,482		1,169				
Total debt service								
requirements	\$	883,622	\$	270,201				
Unamortized discounts and premiums		1,599						
Total principal outstanding	\$	885,221						

Bond Anticipation Notes

At June 30, 2019, all short-term general obligation bond anticipation notes that were outstanding at the prior fiscal year's end at MUSC were fully defeased.

Defeased Bonds

At December 31, 2018, \$720.465 million of bonds associated with the Public Service Authority were considered defeased. Also, at June 30, 2019, \$51.476 million of bonds associated with Clemson University and \$75.286 million of bonds associated with the University of South Carolina were considered defeased.

Conduit Debt

State law authorizes issuance of certain bonds for which the State assumes no responsibility for repayment. These bonds do not appear as liabilities in the accompanying financial statements.

The Housing Authority issues certain mortgage loan notes and housing revenue bonds for developers to construct moderate to low income housing projects. The bonds are payable solely from housing rental payments received by the developer and generally are secured by an irrevocable letter of credit or bond insurance. At June 30, 2019, the outstanding balance of bonds issued was \$249.606 million.

State of South Carolina

The Jobs-Economic Development Authority, a nonmajor discretely presented component unit, issues industrial revenue bonds to develop and benefit business enterprises. The bonds are payable solely by revenues of the business enterprise and generally are secured by an irrevocable letter of credit. At June 30, 2019, the outstanding balance of bonds issued after June 30, 1995, was \$4.298 billion. The original amount of bonds issued prior to that date is not available.

Commercial Paper Notes and Lines of Credit

The Public Service Authority and the University of South Carolina present their outstanding amounts as commercial paper notes and line of credit, respectively, but all other amounts outstanding on lines of credit at June 30, 2019 are reported as notes payable. Other relevant information regarding these accounts is provided below.

The Public Service Authority has recorded a \$173.898 million liability for commercial paper notes at its fiscal year ended December 31, 2018. The paper is issued for valid corporate purposes with terms not to exceed 270 days. The Authority has an \$350.000 million revolving credit agreement to support the issuance of commercial paper. There were no borrowings under the agreement during 2018.

The Medical University Hospital Authority (MUHA), a discretely presented component unit of MUSC, had a bridge loan of \$129.000 million as of June 30, 2019. The loan bears an interest rate of 3.21%. The entire balance of \$129.000 million is due and payable on the maturity date of February 24, 2020.

The University of South Carolina Educational Foundation, a discretely presented component unit of USC, has a line of credit with a maximum borrowing limit of \$20.000 million, on which it could draw for working capital. The loan bears interest at the 30-day LIBOR rate plus 1.20%. As of June 30, 2019, the University of South Carolina Educational Foundation has an outstanding balance of \$6.713 million on this line of credit. Interest only payments on this line of credit were due beginning in August 2015 and the entire principal balance and any outstanding interest are due on June 25, 2021.

f. Changes in Liabilities

	Ba	lances at							A	mounts	
	Janua	ary 1, 2018					В	alances at	Due	Within	
	(as	(as restated)		Increases		ecreases	Decer	nber 31, 2018	One Year		
Public Service Authority											
Policy claims	\$	1,680	\$	1,796	\$	(2,401)	\$	1,075	\$	1,075	
Revenue bonds payable		7,514,514		2,715		(485,099)		7,032,130		45,905	
Unamortized discounts and premiums		431,174		_		(44,297)		386,877		_	
Total revenue bonds payable		7,945,688		2,715		(529,396)		7,419,007		45,905	
Compensated absences payable		21,172		2,997		(6,228)		17,941			
Net pension liability		338,783				(655)		338,128			
Net OPEB liability		153,235		19,539				172,774			
Total long-term liabilities	\$	8,460,558	\$	27,047	\$	(538,680)	\$	7,948,925	\$	46,980	

		Balances at July 1, 2018		Increases		Decreases		Balances at June 30, 2019		mounts Within ne Year
State Ports Authority										
Notes payable	\$	161,658	\$	60,000	\$	(3,678)	\$	217,980	\$	6,620
Revenue bonds payable		619,025		_		_		619,025		6,030
Unamortized discounts and premiums		59,587				(1,742)		57,845		_
Total revenue bonds payable		678,612				(1,742)		676,870		6,030
Compensated absences payable		2,567		2,074		(2,655)		1,986		1,986
Net pension liability		98,579		7,102				105,681		
Net OPEB liability		52,907				1,623		54,530		
Total long-term liabilities	\$	994,323	\$	69,176	\$	(6,452)	\$	1,057,047	\$	14,636

	Balances at July 1, 2018		Increases		Decreases		Balances at June 30, 2019		Amounts Due Within One Year	
Housing Authority										
Revenue bonds payable	\$	410,220	\$	70,000	\$	(93,800)	\$	386,420	\$	10,555
Unamortized discounts and premiums		11,798		2,062		(1,890)		11,970		
Total revenue bonds payable		422,018		72,062		(95,690)		398,390		10,555
Compensated absences payable		711		724		(710)		725		452
Net pension liability		15,960				(652)		15,308		
Net OPEB liability		11,867		194				12,061		
Total long-term liabilities	\$	450,556	\$	72,980	\$	(97,052)	\$	426,484	\$	11,007

	Balances at July 1, 2018		Increases		Decreases		Balances at June 30, 2019		Amounts Due Within One Year	
Clemson University			`							
General obligation bonds payable	\$	213,380	\$	5,635	\$	(9,415)	\$	209,600	\$	10,240
Unamortized discounts and premiums		23,357		749		(1,444)		22,662		
Total general obligation bonds payable		236,737		6,384		(10,859)		232,262		10,240
Revenue bonds payable		418,950		_		(10,750)		408,200		11,245
Unamortized discounts and premiums		25,404		_		(1,170)		24,234		_
Total revenue bonds		444,354				(11,920)		432,434		11,245
Capital leases payable		11,991		606		(909)		11,688		850
Compensated absences payable		26,129		15,169		(12,942)		28,356		14,562
Net pension liability		617,272		21,573				638,845		
Net OPEB liability		557,176		30,987				588,163		
Total long-term liabilities	\$	1,893,659	\$	74,719	\$	(36,630)	\$	1,931,748	\$	36,897

		Balances at July 1, 2018 Increases			n	ecreases	Balances at June 30, 2019			Amounts Due Within One Year		
Medical University of South Carolina		1,2010										
Notes payable	\$	22,860	\$	195,462	\$	(5,930) \$	212,3	92	\$	133,122	
General obligation bonds payable		43,430		_		(4,090))	39,3	40		4,245	
Unamortized discounts and premiums		2,863				(422)	<u> </u>	2,4	41		_	
Total general obligation bonds payable		46,293				(4,512)	<u> </u>	41,7	81		4,245	
Revenue bonds payable		608,821		86,962		(24,553)		671,2			34,340	
Unamortized discounts and premiums		1,877				(278)		1,5	_			
Total revenue bonds		610,698		86,962		(24,831)	<u> </u>	672,8	29		34,340	
Capital leases payable		13,832		69,173		(7,456)	<u> </u>	75,5	49		6,030	
Compensated absences payable		31,540		26,432		(24,242)		33,73		0 19,790		
Net pension liability		1,252,186		25,378	·			1,277,564		4		
Net OPEB liability		1,076,283	_	55,683				1,131,9	66			
Total long-term liabilities	\$	3,053,692	\$	459,090	\$	(66,971	<u>\$</u>	3,445,8	11	\$	197,527	
		lances at y 1, 2018	In	creases	De	ecreases		Balances at June 30, 2019		Amounts Due Within One Year		
Lottery Commission												
Compensated absences payable	\$	834	\$	589	\$	(596)	\$	827	_	\$	581	
Net pension liability		15,535				(248)		15,287				
Net OPEB liability		11,717		425			12,142		<u>!</u>			
Total long-term liabilities	\$	28,086	\$	1,014	\$	(844)	\$	28,256	<u>,</u>	\$	581	
University of South Carolina		alances at	In	creases	Dec	ereases		nces at 30, 2019	Γ	Amounts Due Withi One Year		
Notes payable	\$	4,000	\$	2,314	\$	(4,000)	\$	2,314	\$	1,9	11_	
General obligation bonds payable		166,955		4,290		(16,325)		154,920		11,900		
Unamortized discounts and premiums	_	16,013 182,968		762		(1,485)		15,290		11.0		
Total general obligation bonds payable				5,052				170,210		11,900		
Revenue bonds payable Unamortized discounts and premiums		420,740 63,921		_		(14,990) (2,799)		405,750 61,122		15,7	00 -	
Total revenue bonds		484,661				(17,789)		61,122 466,872		15,7	00	
Capital leases payable		744		588		(357)		975		268		
Compensated absences payable		31,951		30,325		(29,461)		32,815		27,564		
Net pension liability		953,145		24,179				977,324				
Net OPEB liability		858,692		56,262				914,954				
Total long-term liabilities	\$	2,516,161	\$	118,720	\$	(69,417)	\$ 2	2,565,464	\$	57,3	43	

Short-Term Debt

The Medical University of South Carolina and the University of South Carolina may issue bond anticipation notes (BANS) to provide interim financing for capital projects while in the process of issuing bonds. The Public Service Authority may issue commercial paper as short-term financing for valid corporate purposes as allowed by the Authority's Board of Directors. Short-term debt for the fiscal year ended June 30, 2019 included: a line of credit for USC and commercial paper notes in the Public Service Authority. Short-term debt activity during the fiscal year was as follows (expressed in thousands):

	Balances at						Balances at			
	Janua	ry 1, 2018	Increases		Decreases		December 31, 2018			
Public Service Authority Commercial paper notes	\$	144,484	\$ 1	08,518	\$ (79,104)	\$	173,898		
		ances at / 1, 2018	Increases		Decreases		Balances at June 30, 2019			
Medical University of South Carolina										
Commercial paper notes	\$		\$ 1	20,000	\$		\$	120,000		
	Balances at		Increases		Decreases			ances at 230, 2019		
University of South Carolina										
Line of credit	\$	5,933	\$	780	\$		\$	6,713		

g. Joint Ventures

Joint Ventures

The Public Service Authority (Authority) is a member of The Energy Authority (TEA). TEA markets wholesale power and coordinates the operation of the generation assets of its members to maximize the efficient use of electrical energy resources, reduce operating costs and increase operating revenues of the members. It is expected to accomplish the foregoing without impacting the safety and reliability of the electric system of each member. TEA does not engage in the construction or ownership of generation or transmission assets. In addition, it assists members with fuel hedging activities and acts as an agent in the execution of forward transactions. The Authority accounts for its investment in TEA under the equity method of accounting.

All of TEA's revenues and costs are allocated to the members. The Authority's exposure relating to TEA is limited to the Authority's capital investment, any accounts receivable and trade guarantees provided by the Authority. These guarantees are within the scope of FASB ASC 952. Upon the Authority making any payments under its electric guarantee, it has certain contribution rights with the other members in order that payments made under the TEA member guarantees would be equalized ratably, based upon each member's equity ownership interest. After such contributions have been affected, the Authority would only have recourse against TEA to recover amounts paid under the guarantee. The term of this guarantee is generally indefinite, but the Authority has the ability to terminate its guarantee obligations by providing advance notice to the beneficiaries thereof. Such termination of its guarantee obligations only applies to TEA transactions not yet entered into at the time the termination takes effect. The Authority's support of TEA's trading activities is limited based on the formula derived from the forward value of TEA's trading positions at a point in time. The formula was approved by the Authority's Board. At December 31, 2018, the trade guarantees are an amount not to exceed approximately \$84.600 million.

Interested parties may obtain a copy of TEA's financial statements by writing to:

The Energy Authority 301 West Bay Street, Suite 2600 Jacksonville, Florida 32202 http://teainc.org

The Authority and South Carolina Electric and Gas (became Dominion Energy on January 1, 2019), or SCE&G, are parties to a joint ownership agreement providing that the Authority and SCE&G own Unit 1 at the V.C. Summer Nuclear Station with undivided interests of 33.33% and 66.67%, respectively. SCE&G is solely responsible for the design, construction, budgeting, management, operation, maintenance and decommissioning of Unit 1 and the Authority is obligated to pay its ownership share

of all costs relating thereto. The Authority receives 33.33% of the net electricity generated. In 2004, the Nuclear Regulatory Commission (NRC) granted a twenty-year extension to the operating license for Unit 1, extending it to August 6, 2042. Nuclear fuel costs are being amortized based on energy expended using the unit-of-production method. Costs include a component for estimated disposal expense of spent nuclear fuel; however as of May 2015, the Department of Energy suspended the collection of spent fuel disposal fees. Fuel amortization and disposal fees (through April 2014) are included in fuel expense and recovered through the Authority's rates.

The NRC requires a licensee of a nuclear reactor to provide minimum financial assurance of its ability to decommission its nuclear facilities. In compliance with the applicable NRC regulations, the Authority established an external trust fund and began making deposits into this fund in September 1990. In addition to providing for the minimum requirements imposed by the NRC, the Authority makes deposits into an internal fund in the amount necessary to fund the difference between a site-specific decommissioning study completed in 2012 and the NRC's imposed minimum requirement. Based on these estimates, the Authority's one-third share of the estimated decommissioning costs of Unit 1 equals approximately \$209.100 million in 2012 dollars. As deposits are made, the Authority debits FERC account 532 - Maintenance of Nuclear Plant, an amount equal to the deposits made to the internal and external trust funds. These costs are recovered through the Authority's rates.

The Authority and SCE&G were constructing two additional nuclear generating units (Summer Units 2 and 3) at the V.C. Summer Nuclear Station. Together the Design and Construction Agreement and the Operating and Decommissioning Agreement provided for a 45.00% ownership interest by the Authority in each of the two new units and replace the Amended and Restated Bridge Agreement which had governed the relationship between the Authority and SCE&G. On July 31, 2017 the Authority, along with SCE&G, halted the V.C. Summer Units 2 and 3 project. The Authority reclassified the construction in progress related to the Summer Units 2 and 3 to a regulatory asset to be amortized over the remaining life of the revenue bonds related to the halted project.

h. Significant Transactions of Major Component Units with the Primary Government

The Public Service Authority makes payments to the General Fund in lieu of taxes each year based on requirements under bond indentures. These payments totaled \$17.400 million during the Authority's fiscal year ended December 31, 2018.

During the fiscal year ended June 30, 2002, the State Ports Authority resolved to contribute a total of \$45.000 million over twenty-six years to the Local Government Infrastructure Fund, a major governmental fund, for the Cooper River Bridge project in Charleston. The Authority made a payment of \$1.000 million during the fiscal year ended June 30, 2019.

Clemson University provided computer services and information systems development to other State agencies for a fee. These fees totaled \$450 thousand and \$31.698 million for the fiscal year ended June 30, 2019.

i. Concentrations of Customer Credit Risk

Public Service Authority

Concentrations of credit risk with respect to the Public Service Authority's receivables are limited due to its large number of customers and their dispersion across different industries. The Authority maintains an allowance for uncollectible accounts based on the expected collectability of all accounts receivable. The Authority had one customer that accounted for more than ten percent of the Authority's sales for its fiscal year ended December 31, 2018, as follows (expressed in thousands):

Customer	Reve	enue	Revenue		
Central Electric Power Cooperative, Inc	\$	1,034,000	58%		

No other customer accounted for more than 10% of the Authority's sales.

State Ports Authority

During the fiscal year ended June 30, 2019, of the State Ports Authority's total revenues, three customers accounted for approximately 19%, 12%, and 12% each. The Authority performs ongoing credit evaluations of its customers and generally operates under international laws, which may provide for a maritime lien on vessels in the event of default on credit terms. The Authority maintains reserves for potential credit losses.

j. Contingencies and Commitments

Litigation – State Ports Authority

In January 2013, the Ports Authority intervened in a federal case brought by preservation and environmental groups against the U.S. Army Corps of Engineers (The "Corps"), to challenge issuance of authority for the Ports Authority to drive pilings under a building on Union Pier Terminal in renovating the cruise terminal. On September 19, 2013, the federal district court remanded the permit to the Corps for further review and action. The permit application is under review by the Corps of Engineers on remand. The Ports Authority intends to continue pursuing the federal permit and to continue any legal actions necessary to perfect the final permit.

In February 2013, the same cruise terminal opponents and others filed an administrative action challenging the State permit issued for the piling work at Union Pier. The South Carolina Administrative Law Court granted summary judgment in favor of the Ports Authority, and dismissed the challenge on April 21, 2014. On October 18, 2017, the Court of Appeals issued a unanimous opinion affirming the South Carolina Administrative Law Court. This was appealed to the South Carolina Supreme Court, and the Supreme Court accepted a petition for certiorari on August 21, 2018. Briefing and argument have not been scheduled at this time. The Ports Authority intends to vigorously defend the permits. The effect of these administrative permit cases on the financial position of the Ports Authority cannot be determined at this time.

Construction of the Hugh K. Leatherman, Sr. Terminal was delayed by discovery of issues associated with the design and administration of the project that have required re-engineering of the containment wall structures. An excess cost statement has been delivered to the responsible party to determine recovery of the additional construction costs caused by design and project management issues and to seek resolution by agreement. The matter has been resolved against one contractor through a settlement agreement. In fiscal year 2019, a verdict was delivered in favor of the contractor and the case was closed.

Purchase Commitments – Public Service Authority

At December 31, 2018, the Public Service Authority, a major discretely presented component unit and electric utility company, had outstanding minimum obligations under existing purchase contracts totaling \$430.479 million for coal. In addition, at December 31, 2018, the Authority had commitments for nuclear fuel and nuclear fuel conversion contracts of \$136.500 million over the next sixteen years.

The Authority amended a service agreement to an approximate amount of \$99.200 million. The agreement provides unplanned maintenance coverage, rotor replacement and auxiliary parts replacement in addition to a contract performance manager, initial spare parts, parts and services for specified planned maintenance outages, remote monitoring and diagnostics of the turbine generators and combustion tuning for the gas turbines. The contract term extends through 2027.

Purchase Commitments – Ports Authority

At June 30, 2019, the Ports Authority had construction commitments of approximately \$193.900 million and non-construction commitments for property, plant and equipment of approximately \$34.000 million. The Ports Authority recorded a liability of approximately \$4.000 million equal to the final project costs on the 52 foot Charleston Harbor deepening project.

Commitments to Provide Grants and Other Financial Assistance - The State Housing Finance and Development Authority

The State Housing Finance and Development Authority, a major discretely presented component unit, had commitments of \$12.545 million from the Housing Trust Fund for affordable housing projects and developments as of June 30, 2019.



NOTE 20: SUBSEQUENT EVENTS

a. Debt Issuances

Subsequent to the fiscal year end, the State of South Carolina issued the following debt:

- On July 2, 2019, the Housing Authority, a major discretely presented component unit, issued \$74.000 million in mortgage revenue bonds, Series 2019A.
- On July 8, 2019, the State Infrastructure Bank, reported within the Local Government Infrastructure Fund (a major governmental fund), defeased \$224.858 million in selected maturities of its 2012A and 2012B Revenue Bonds.
- On August 22, 2019, the State Infrastructure Bank, reported within the Local Government Infrastructure Fund (a major governmental fund), issued \$179.030 million in revenue bonds, Series 2019A.
- On September 17, 2019, Coastal Carolina University, a non-major discretely presented component unit, defeased \$34.220 million of its State Institution General Obligation Bonds, Series 2010A.
- On September 25, 2019, the Ports Authority, a major discretely presented component unit, issued \$505.330 million in revenue bonds, Series 2019A, Series 2019B, and Series 2019C.
- On October 11, 2019, the Public Service Authority, a major discretely presented component unit, drew \$64.000 million on its Barclays revolving credit agreement.
- On October 16, 2019, the Public Service Authority, a major discretely presented component unit, defeased \$360.056 million in the following revenue bonds: \$63.680 million for 2009 Taxable Series C, \$2.285 million for 2009 Tax-Exempt Series E, \$10.181 million for 2010 Series M2, \$19.403 million for 2011 Series M1, \$31.775 million for 2012 Tax-Exempt Series D, \$32.370 million for 2012 Taxable Series E, \$15.088 million for 2012 Series M1, \$13.230 million for 2012 Series M2, \$3.048 million for 2013 Series M1, \$10.400 million for 2015 Series M1, \$147.670 million for 2016 Taxable Series D, and \$10.926 million for 2016 Series M1.
- On November 14, 2019, the Housing Authority, a major discretely presented component unit, issued \$111.800 million in mortgage revenue bonds, Series 2019B.

b. South Carolina State University Loans

On January 31, 2014, South Carolina State University, a non-major discretely presented component unit, notified the State that revenue collections had not met revenue estimates because student enrollment has lagged behind university projections. As a result, the University requested \$13 million to pay current bills, and the former State Budget and Control Board, currently known as State Fiscal Accountability Authority, approved and the General Assembly committed an emergency \$6.000 million loan to the University on April 30, 2014. The \$6.000 million loan also has a stipulation that up to \$500 thousand of the \$6.000 million must be used to hire consultants to assess the University's financial needs and operations. The loan was due in full on June 30, 2015, although the University received a four-year extension on December 3, 2014. In fiscal year 2015, a Blue Ribbon Committee, appointed by the South Carolina State Legislature, awarded the University a \$12.000 million loan to be provided to the University over three years in annual installments of \$6.000 million, \$4.000 million and \$2.000 million, in fiscal 2015, 2016 and 2017, respectively. The South Carolina State Legislature passed a Joint Resolution, 2016 Act 286 (S. 1166) that provided for forgiveness of the Blue Ribbon Committee's 6-4-2 Loan over a period of three years effective fiscal year 2017. \$8.000 million and \$2.000 million of the loan was forgiven in fiscal years 2017 and 2018, respectively, and the final \$2.000 million was forgiven in July 2019 (fiscal year 2020).

c. Natural Disasters

During early October 2015, South Carolina received prolonged torrential rains spawned by Hurricane Joaquin that produced catastrophic statewide flooding. The extent and severity of flooding was extensive causing damage to roads and bridges and to private property, polluted water systems, compromised dams, and power outages. The recovery from this storm remains primarily related to roads, bridges and other transportation infrastructure. Total damages on the State Highway System are estimated to be \$137 million and many costs are eligible for federal assistance from Federal Highway Administration and Federal Emergency Management. The estimated State portion of damages is expected to be \$49 million. During the 2015-2016 Legislative Session, funding in the amount of \$49 million was provided to the Department of Transportation, a major governmental fund, to assist in the recovery and repair process and provide required federal assistance matching funds. The Department of Transportation has incurred costs through June 30, 2019 of \$123.3 million of which \$80.6 million has been received in federal assistance. Additional federal assistance is expected up to \$12 million and will be based upon total costs and their federal assistance eligibility.

During October 2016, South Carolina received another devastating storm, Hurricane Matthew, which caused significant damage to state parks, roads, electrical infrastructure and other property. On October 4, 2016 the Governor issued

an executive order declaring a state of emergency for the State of South Carolina. On or about October 7, 2016 the President declared the State of South Carolina a disaster area and eligible for Federal Emergency Management Agency (FEMA) recovery. This storm carried heavy rains which caused flooding and high winds resulting in down trees and debris. Again, the primary impact of this storm was with roads, bridges and infrastructure. The Department of Transportation conducted thorough inspections of all bridges and roads and began recovery of the State Highway System. The Department has incurred costs through June 30, 2019, of \$74.9 million of which \$51.3 million has been received in Federal assistance and \$8.8 received from funds approved by the General Assembly for Federal Emergency Management matching funds. Additional federal assistance based upon eligibility is expected to be approximately \$6 million along with \$1 million state funds approved by the General Assembly for Federal Emergency Management matching funds.

During September 2017, South Carolina experienced inclement weather as Hurricane Irma impacted the southern United States. This event caused wind, surge damage and flooding along the coast. The Department of Transportatin incurred costs through June 30, 2019 of \$4.9 million of which \$1.1 million has been received in federal assistance \$383 thousand in state funds approved by the General Assembly for Federal Emergency Management matching funds. Additional federal assistance based upon eligibility is expected to be approximately \$516 thousand along with \$172 thousand of state funds.

During September 2018, South Carolina experienced widespread flooding in the northeast portion of the state as a result of Hurricane Florence. This event brought heavy rainfall resulting in overflowing rivers, over 200 road and bridges closures and damaged roadways. The Department of Transportation conducted thorough inspections of all impacted roads and bridges and began recovery of the State Highway System. The Department of Transportation has incurred costs through June 30, 2019, of \$32.8 million of which \$10.2 million has been received in federal assistance. Additional federal assistance based upon eligibility is expected to be approximately \$8.6 million as well as \$2.3 million of state funds approved by the General Assembly for Federal Emergency Management matching funds. Public Service Authority, a major discretely presented component unit, was also impacted by Hurricane Florence incurring \$11.7 million in capital and maintenance costs. A receivable of \$8.8 million was recorded as of December 31, 2018, in anticipation for federal reimbursement in 2019. No additional costs for the event are anticipated in 2019.

On September 4, 2019, Dorian, a category 3 hurricane, brought heavy rains, winds and storm surge to the coast of South Carolina. The Department of Transportation prepared for and responded to the impacts of Hurricane Dorian by assisting in lane reversals to support evacuations of South Carolina coastal areas. Response and recovery activities occurred primarily in Charleston and Georgetown Counties associated with debris clean-up and removal. To date, the Department of Transportation has incurred costs of \$3.6 million and federal assistance based upon eligibility is expected. Additional federal assistance is expected to be approximately \$2.0 million along with \$650 thousand in state funds for Federal Emergency Management matching funds. The Public Service Authority, a major discretely presented component unit, was also impacted by Hurricane Dorian, initial estimates are \$9.6 million with \$7.6 million eligible for Federal assistance. Again, the State of South Carolina is in the early stages of recovery and costs have not yet been fully determined but federal assistance from the Federal Highway Administration and Federal Emergency Management are available.

d. Public Service Authority Ceases the Joint Construction Project (V.C. Summer Units 2 and 3)

On January 28, 2019, the Santee Cooper Board approved a resolution authorizing the Interim President and CEO to consent to SCE&G's request to terminate the Summer Nuclear Units 2 & 3 combined construction and operating licenses. That consent was conveyed to the Nuclear Regulatory Commission in a letter dated January 29, 2019. The State is currently evaluating options that include selling the Authority or selling the related construction in progress to another entity to finish the project, yet it has made no decision at this time.

e. DHEC Remedial Activities at the Able Site

On August 11, 2019, DHEC initiated a removal action which includes firefighting and disposal activities at the Able Contracting, Inc. site. Due to continuing smoke and flareups onsite, DHEC determined that a complete site cleanup is warranted. Estimated cleanup costs will total to \$4.5 million and last for 75 to 96 work days assuming the site does not reignite. Safety crew and associated equipment available to respond to smoke or flames and to manage water is estimated to cost between \$5 and \$7 thousand per day.



REQUIRED SUPPLEMENTARY INFORMATION—

Other than Management's Discussion and Analysis (Unaudited)

REQUIRED SUPPLEMENTARY INFORMATION Budgetary Comparison Schedule (Non-GAAP Budgetary Basis)

BUDGETARY GENERAL FUND

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	Budgeted Amounts					Actual Amounts		Variance om Final Sudget—
	Orig	inal		Final	(Budgetary Basis)			Positive Negative)
Revenues:								
Regular sources								
Individual income tax	\$ 3,8	61,948	\$	3,861,948	\$	4,160,604	\$	298,656
Sales and use tax	3,1	46,269		3,146,269		3,186,425		40,156
Corporation income tax	3	13,945		313,945		449,170		135,225
Insurance tax	2	67,404		267,404		256,208		(11,196)
Beer and wine tax	1	13,334		113,334		110,391		(2,943)
Alcoholic liquor tax		83,317		83,317		83,877		560
Corporation license tax		89,760		89,760		112,008		22,248
Bank tax		41,520		41,520		68,799		27,279
Documentary tax		82,527		82,527		80,426		(2,101)
Earned on investments		38,000		38,000		87,487		49,487
Admissions tax		31,364		31,364		32,572		1,208
Tobacco tax		24,441		24,441		28,373		3,932
Security dealer fees		26,000		26,000		27,179		1,179
Public Service Authority, Excess earnings from		17,751		17,751		17,496		(255)
Unclaimed property fund transfers		15,000		15,000		12,600		(2,400)
Indirect cost recoveries		12,500		12,500		15,938		3,438
Other revenue		10,176		10,176		14,180		4,004
Motor vehicle licenses		11,615		11,615		12,079		464
Workers' compensation insurance tax		9,572		9,572		9,382		(190)
Circuit and family court fines		7,421		7,421		6,746		(675)
Business filing fees		5,675		5,675		7,425		1,750
Private car lines tax		4,898		4,898		6,215		1,317
Record search fees		4,461		4,461		4,461		_
Nursing home fees		3,500		3,500		3,547		47
Uncashed checks		2,000		2,000		1,028		(972)
Parole and probation supervision fees		3,393		3,393		3,393		
Purchasing card rebates		3,000		3,000		3,172		172
Surcharge on vehicle rentals		777		777		(295)		(1,072)
Aircraft tax		2,500		2,500		2,500		
Savings and loan association tax		1,844		1,844		1,254		(590)
Bingo tax		692		692		112		(580)
Total revenues	8,2	36,604		8,236,604		8,804,752		568,148

	Budgeted Original	d Amounts Final	Actual Amounts (Budgetary Basis)	Variance from Final Budget— Positive (Negative)	
Erman dituussa					
Expenditures: Legislative	\$ 49,137	\$ 84,757	\$ 51,581	\$ 33,176	
Judicial	57,084	59,905	58,657	1,248	
Executive and administrative	445,387	524,348	462,522	61,826	
Educational	3,784,042	3,934,639	3,889,925	44,714	
Health	2,004,962	2,130,779	2,009,779	121,000	
Social rehabilitation services	297,617	330,617	305,965	24,652	
Correctional and public safety	584,535	629,792	610,547	19,245	
Conservation, natural resources, and	301,333	025,752	010,517	17,213	
development	160,634	211,940	175,953	35,987	
Regulatory	226,487	308,611	234,571	74,040	
Transportation	2,136	19,167	17,108	2,059	
Debt service	191,630	75,914	62,327	13,587	
Aid to subdivisions	263,523	263,875	263,227	648	
Total expenditures	8,067,174	8,574,344	8,142,162	432,182	
Excess of revenues over (under)					
expenditures—budgetary basis	169,430	(337,740)	662,590	1,000,330	
Transfers from Litigation Settlement Account and Farm Aid Fund	_	_	4,119	4,119	
Fund balance, beginning —					
budgetary basis	1,187,174	1,187,174	1,187,174		
Fund balance, ending — budgetary basis	\$ 1,356,604	\$ 849,434	\$ 1,853,883	\$ 1,004,449	
Less: Capital Reserve appropriation			(145,127)		
Fund balance, ending — budgetary basis, after reservation			\$ 1,708,756		

The notes to the Required Supplementary Information--Budgetary are an integral part of the schedule.

REQUIRED SUPPLEMENTARY INFORMATION Budgetary Comparison Schedule (Non-GAAP Budgetary Basis)

OTHER BUDGETED FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

(—— P -13334——————————————————————————————————			Actual Amounts	Variance from Final Budget—
	Budgeted		(Budgetary	Positive
	Original	Final	Basis)	(Negative)
Revenues:				
Federal	\$ 8,754,807	\$ 9,005,833	\$ 7,503,011	\$ (1,502,822)
Earmarked	2,857,605	2,868,594	5,598,216	2,729,622
Restricted	4,607,842	4,620,465	4,304,249	(316,216)
Total revenues	16,220,254	16,494,892	17,405,476	910,584
Expenditures:				
Legislative	2,793	15,729	14,197	1,532
Judicial	23,333	23,692	13,956	9,736
Executive and administrative	548,814	861,342	575,969	285,373
Educational	3,312,446	3,295,940	2,464,855	831,085
Health	7,683,933	7,709,957	7,186,324	523,633
Social rehabilitation services	774,568	827,649	663,706	163,943
Correctional and public safety	188,351	188,273	145,936	42,337
Conservation, natural resources, and				
development	373,983	327,794	262,553	65,241
Regulatory	309,314	321,102	249,680	71,422
Transportation	2,859,173	2,761,169	2,017,999	743,170
Total expenditures	16,076,708	16,332,647	13,595,175	2,737,472
Excess of revenues over (under) expenditures—budgetary basis	143,546	162,245	3,810,301	3,648,056
Fund balance at beginning of year—budgetary basis	4,284,027	4,284,027	4,284,027	
Fund balance at end of year—budgetary basis	\$ 4,427,573	\$ 4,446,272	\$ 8,094,328	\$ 3,648,056

The notes to the Required Supplementary Information--Budgetary are an integral part of the schedule.



Notes to the Required Supplementary Information--Budgetary

NOTE 1: BUDGETARY FUNDS AND PERSPECTIVE DIFFERENCES

a. Budgetary Funds

South Carolina's Annual Appropriations Act, the State's legally adopted budget, does not present budgets by GAAP fund. Instead, it presents program-level budgets categorized by:

General Funds. These funds are general operating funds. The resources in these funds are primarily taxes. The State expends General Funds to provide traditional State government services. The General Funds column in the Appropriations Act differs somewhat from the GAAP General Fund and is referred to within these notes and in the accompanying schedules as the Budgetary General Fund.

Total Funds. The Total Funds column in the Appropriations Act includes all budgeted resources. Amounts in this column include General Funds as well as most, but not all, federal and department-generated resources. Total funds include portions of certain proprietary and capital project fund activities as well as most special revenue activities but exclude the pension trust funds and some other fiduciary fund activities.

Amounts obtained by subtracting the General Funds column in the Appropriations Act from the Total Funds column in the Appropriation Act are referred to within these notes and in the accompanying schedules as *Other Budgeted Funds*.

b. Perspective Differences

Perspective differences exist when the structure of financial information for budgetary purposes differs from the fund structure that is defined by GAAP. Although there are some perspective differences between the Budgetary General Fund and the GAAP General Fund, those differences are *not* significant enough to prevent the State from preparing a budgetary comparison schedule for the Budgetary General Fund.

In contrast, however, there are *significant* perspective differences between the Other Budgeted Funds and the State's GAAP funds, including its major special revenue funds. These perspective differences are so significant that the State is unable to present separate budgetary comparison schedules for its major special revenue funds. Accordingly, the State instead has presented a budgetary comparison schedule for its Other Budgeted Funds in accordance with GASB Statement No. 41, *Budgetary Comparison Schedules—Perspective Differences*.

NOTE 2: ORIGINAL AND FINAL BUDGETED AMOUNTS; BASIS OF PRESENTATION

a. Budgetary General Fund

Each year, the General Assembly enacts an Appropriations Act that includes initial estimated revenue and appropriation figures for the Budgetary General Fund. The *original appropriations* presented in the accompanying schedule for the Budgetary General Fund include the amounts displayed in the Appropriations Act as well as any appropriations authorized to carry forward from the preceding fiscal year. *Original budgeted revenues* in the accompanying schedule for the Budgetary General Fund include amounts displayed in the Statement of Revenues at the end of Part 1A of the Appropriations Act and nonrecurring transfers from other funds that were legislatively required by various provisos within the Appropriations Act.

The accompanying schedule for the Budgetary General Fund presents a fund balance section whereas the budget document does not present fund balances; in other respects, however, the format of the accompanying schedule is substantively the same as for the legally enacted budget.

After the beginning of the fiscal year, departments and agencies may request transfers of appropriations among programs. No such transfer request may exceed 20.0% of the program budget. In addition, the Executive Budget Office within the Department of Administration, composed of five key executive and legislative officials, has the authority to approve transfers of appropriations between personal service and other operating accounts.

The authority to reduce enacted appropriations is provided to the Executive Budget Office if it is deemed necessary to prevent a deficit. Likewise, the State Board of Economic Advisors may approve revisions of estimated revenues for the Budgetary General Fund during the year.

b. Other Budgeted Funds

The *original appropriations* presented in the accompanying schedule for Other Budgeted Funds include the amounts displayed in the Appropriations Act as well as any appropriation reductions specifically authorized by law to prevent duplicate appropriations. The terminology, classifications, and format of the appropriations section of the accompanying schedule for Other Budgeted Funds is substantively the same as for the legally enacted budget.

The State's General Assembly does not approve estimated revenue or fund balance amounts for Other Budgeted Funds (or for Total Funds). However, the *Recapitulation* section of the Appropriations Act includes net *source of funds* amounts for two categories of Other Budgeted Funds: Federal and Other. The *original budgeted revenue* amounts in the accompanying schedule for Other Budgeted Funds were obtained from the Executive Budget Office's breakdown of the source of funds amounts.

As operating conditions change, departments and agencies may request revisions of budgeted amounts in Other Budgeted Funds. Such changes require Executive Budget Office approval. Departments and agencies also may request revisions of estimated revenues and appropriations for permanent improvement projects. The State Fiscal Accountability Authority and the Joint Bond Review Committee must approve and review those changes for projects that exceed \$1.000 million.

NOTE 3: LEGAL LEVEL OF BUDGETARY CONTROL

The State maintains budgetary control at the level of summary object category of expenditure within each program of each department or agency. The State's Appropriation Acts for the 2018-19 fiscal year has approximately 2,500 appropriated line items. These line items constitute the level of legal control over expenditures. The level of legal control for all agencies is reported in a publication of the State Comptroller General's Office titled "A Detailed Report of Appropriations and Expenditures," not included herein.

NOTE 4: BASIS OF BUDGETING

Current legislation states that the General Assembly intends to appropriate all monies to operate State government for the current fiscal year. Unexpended appropriations lapse on July 31 unless the department or agency is given specific authorization to carry them forward to the next fiscal year. Cash-basis accounting for payroll expenditures is required.

State law does not precisely define the State's basis of budgeting. In practice, however, it is the cash basis with the following exceptions:

- (i) Departments and agencies charge certain vendor and interfund payments against the preceding fiscal year's appropriations through July 14.
- (ii) Certain revenues collected in advance are recorded as liabilities (unearned revenues) rather than as revenues.
- (iii) The following taxes are recorded on the modified accrual basis in accordance with State law: admissions tax, alcoholic liquors tax, beer and wine tax, business license tax, documentary tax, electric power tax, gasoline and motor fuel taxes, and sales, use, and casual excise taxes.
- (iv) Certain non-cash activity, such as food stamp benefits, is recorded as revenue and expenditure in the fiscal year in which the resources are distributed to the beneficiaries.
- (v) All other revenues are recorded only when the State receives the related cash.

NOTE 5: RECONCILIATION OF BUDGET TO GAAP REPORTING DIFFERENCES

The accompanying budgetary comparison schedules compare the State's legally adopted budget with actual data in accordance with the State's basis of budgeting. Its budgetary accounting principles differ significantly from GAAP accounting principles. These different accounting principles result in basis, perspective, and entity differences in the net increase in fund balance—budgetary basis. *Basis differences* arise because the basis of budgeting differs from the GAAP basis used to prepare the statement of revenues, expenditures, and changes in fund balances—governmental funds. *Perspective differences* result because the Appropriations Act's program-oriented structure differs from the fund structure required for GAAP. *Entity differences* arise because certain activity reported within the State's financial reporting entity for GAAP purposes is excluded from the Appropriations Act. These differences for the fiscal year ended June 30, 2019, were as follows (expressed in thousands):

	Ви	dgetary					
	G	eneral					
Budgetary funds		Fund					
			Major	Revenue Funds			
	General		Departmental Program	Local Government Infrastructure		Department of Transportation Special	
GAAP funds		Fund	 Services			F	Revenue
Net increase (decrease) in							
fund balance—budgetary basis	\$	662,590	\$ _	\$	_	\$	_
Perspective differences:							
Other Budgeted Funds net increase (decrease)							
allocated among the State's major governmental							
GAAP funds		80,730	(171,144)		4,108		_
Basis of accounting differences		687,168	218,905		77,869		100,242
Entity differences		11,004	(37)		_		_
Net increase (decrease) in fund balance—GAAP basis	\$ 1	,441,492	\$ 47,724	\$	81,977	\$	100,242



REQUIRED SUPPLEMENTARY INFORMATION

Schedule of the State of South Carolina's Proportionate Share of the SCRS and PORS Net Pension Liabilities

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

Last 10 Fiscal Years*

SCRS - South Carolina Retirement System

Tien emene system	2019	2018	2017	2016	2015	2014
State's Proportion of the Net Pension Liability	12.96%	13.05%	12.94%	12.87%	12.70%	12.70%
State's Proportionate Share of the Ne Pension Liability	t \$2,905,027	\$ 2,938,212	\$ 2,763,455	\$ 2,441,249	\$ 2,185,979	\$ 2,277,364
State Covered Payroll	\$ 1,101,602	\$ 1,079,349	\$ 1,021,083	\$ 954,763	\$ 973,471	\$ 958,913
State's Proportionate Share of the Ne Pension Liability as a Percentage of its Covered Payroll	t 263.71%	272.22%	270.64%	255.69%	224.56%	237.49%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	54.10%	53.30%	52.91%	56.99%	59.92%	56.39%
PORS - South Carolina Police Officers Retirement System						
State's Proportion of the Net Pension Liability	29.17%	28.97%	28.88%	30.05%	30.37%	30.37%
State's Proportionate Share of the Ne Pension Liability	t \$ 826,613	\$ 793,572	\$ 732,637	\$ 654,937	\$ 581,343	\$ 629,487
State Covered Payroll	\$ 364,884	\$ 337,092	\$ 328,193	\$ 316,491	\$ 337,916	\$ 338,025
State's Proportionate Share of the Ne Pension Liability as a Percentage of its Covered Payroll	t 226.54%	235.42%	223.23%	206.94%	172.04%	186.22%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	61.70%	60.90%	60.44%	64.57%	67.55%	62.98%

^{* -} The amounts presented for each fiscal year were determined as of July 1 of two years prior, using membership data as of that day, projected forward to June 30 of the previous year. Additionally, the State implemented GASB 68 during fiscal year 2015. As such, only the last six years of information is available.



REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's SCRS and PORS Contributions

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

Last 10 Fiscal Years*

SCRS - South Carolina Retirement System

Retirement System	2019	2018 2017		2016	2015
Contractually Required Contribution	\$ 186,054	\$ 168,903	\$ 152,191	\$ 131,856	\$ 130,062
Contributions in Relation to the Contractually Required Contribution	(186,054)	(168,903)	(152,191)	(131,856)	(130,062)
Contribution Deficiency/(Excess)	\$	\$	\$	\$	\$
State Covered Payroll	\$ 1,101,602	\$ 1,079,349	\$ 1,021,083	\$ 954,763	\$ 973,471
Contributions as a Percentage of Covered Payroll	16.89%	15.65%	14.90%	13.81%	13.36%
PORS - South Carolina Police Officers Retirement System					
Contractually Required Contribution	\$ 66,834	\$ 61,790	\$ 55,534	\$ 50,546	\$ 49,915
Contributions in Relation to the Contractually Required Contribution	(66,834)	(61,790)	(55,534)	(50,546)	(49,915)
Contribution Deficiency/(Excess)	\$ —	\$ —	\$ —	\$ —	\$ —
State Covered Payroll	\$ 364,884	\$ 337,092	\$ 328,193	\$ 316,491	\$ 337,916
Contributions as a Percentage of Covered Payroll	18.32%	18.33%	16.92%	15.97%	14.77%

^{* -} In fiscal year 2013 (2014 on this schedule due to GASB 68), the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category. Fiscal years 2013 - 2009 have not been restated.

2014	2013	2012	2011	2010
\$ 122,348	\$ 123,651	\$ 255,277	\$ 252,814	\$ 255,653
(122,348)	(123,651)	(255,277)	(252,814)	(255,653)
\$ —	<u> </u>	<u> </u>	\$	<u> </u>
\$ 958,913	\$ 956,163	\$ 2,227,527	\$ 2,247,145	\$ 2,280,108
12.76%	12.93%	11.46%	11.25%	11.21%
\$ 46,907	\$ 44,393	\$ 43,776	\$ 42,699	\$ 42,268
(46,907)	(44,393)	(43,776)	(42,699)	(42,268)
\$ —	<u> </u>	\$ —	\$ —	<u> </u>
\$ 338,025	\$ 339,686	\$ 352,998	\$ 346,404	\$ 358,181
13.88%	13.07%	12.40%	12.33%	11.80%

REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's GARS Contributions

(Expressed in Thousands)

Last 10 Fiscal Years

GARS - Retirement System for the Members of the General Assembly of the State of South Carolina

of the State of South Carolina		2019		2018		2017		2016		2015	
Contractually Required Contribution	\$	5,804	\$	5,428	\$	4,539	\$	4,501	\$	4,275	
Contributions in Relation to the Contractually Required Contribution		(5,804)		(5,428)		(4,539)		(4,501)		(4,275)	
Contribution Deficiency/(Excess)	\$		\$		\$		\$		\$		
Covered Payroll	\$	1,866	\$	1,961	\$	2,316	\$	2,338	\$	2,383	
Contributions as a Percentage of Covered Payroll	31	1.04%	27	76.80%	19	95.98%	19	92.51%	17	9.40%	

Notes to Schedule

Valuation Date: Actuarially determined contribution rates are calculated as of July 1, two years prior

to the end of the fiscal year in which they are reported

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method: Entry age

Amortization Method: Level dollar, closed

Remaining Amortization Period: 10 years

Asset Valuation Method: 5-Year Smoothed

Inflation: 2.25%

Salary Increases: None

Investment Rate of Return: 7.25%, net of investment and administration expenses, including inflation

Retirement Age: Age 60 or 30 years of service or age 70 or 30 years of service while continuing to

serve in the General Assembly.

Mortality:

In the 2017 actuarial valuation, assumed life expectancies were adjusted as a result of adopting the 2016 Public Retirees of South Carolina Mortality Table. In prior years, those assumptions were based on the RP-2000 Healthy Annuitant Mortality Table.

Other Information: GARS is closed to members of the General Assembly first elected in November 2012

or after.

	2014		2013		2012		2011		2010
\$	4,063	\$	2,831	\$	2,532	\$	2,414	\$	2,598
	(4,063)		(2,831)		(2,532)		(2,414)		(2,598)
\$		\$		\$		\$		\$	
\$	2,688	\$	3,854	\$	3,854	\$	3,854	\$	3,854
15	51.15%	7.	3.46%	6	5.70%	6	2.64%	6	7.41%



REQUIRED SUPPLEMENTARY INFORMATION Schedule of Changes in the State of South Carolina's GARS Net Pension Liability and Related Ratios

(Expressed in Thousands)

Last 10 Fiscal Years*

GARS - Retirement System for the Members of the General Assembly of the State of South Carolina

		2019		2018		2017		2016		2015
Total Pension Liability										
Service Cost	\$	464	\$	488	\$	493	\$	553	\$	572
Interest		5,200		5,293		5,301		5,380		5,437
Difference Between Actual and										
Expected Experience		138		(348)		798		(294)		(2,585)
Assumption Changes		_		2,330				_		
Benefit Payments		(6,468)		(6,737)		(6,656)		(6,660)		(6,861)
Net Change in Total Pension										
Liability		(666)		1,026		(64)		(1,021)		(3,437)
Total Pension Liability -										
Beginning		74,728		73,702		73,766		74,787		78,224
Total Pension Liability -										
Ending (a)	\$	74,062	\$	74,728	\$	73,702	\$	73,766	\$	74,787
DI ELL VAN W										
Plan Fiduciary Net Position	Φ	5.40 0	Ф	4.520	Φ	4.501	Φ.	4.075	Φ	4.062
Contributions - Employer	\$	5,428	\$	4,539	\$	4,501	\$	4,275	\$	4,063
Contributions - Member Refunds of Contributions to		287		468		292		369		384
						(22)				(41)
Members Retirement Benefits		(6.452)		(((79)		(22)		(6.620)		(41)
Death Benefits		(6,452)		(6,678)		(6,625)		(6,639)		(6,799)
		(16)		(59) 3,329		(9)		(21) 500		(20)
Net Investment Income (Loss)		2,376				(266)				4,545
Administrative Expense		(18)		(17)		(18)		(18)		(17)
Other				19		(147)		(18)		15
Net Change in Plan Fiduciary Net Position		1.605		1,601		(2.204)		(1.550)		2 120
		1,605		1,601		(2,294)		(1,552)		2,130
Plan Fiduciary Net Position -		21 700		20 100		22.402		24.024		21.004
Beginning Plan Fiduciary Net Position -		31,789		30,188		32,482		34,034		31,904
Ending (b)	¢.	22.204	¢	21.700	¢.	20 100	¢.	22 492	¢.	24.024
Ending (b)	\$	33,394	\$	31,789	\$	30,188	\$	32,482	\$	34,034
Net Pension Liability - Ending (a) -	_									
(b)	\$	40,668	\$	42,939	\$	43,514	\$	41,284	\$	40,753
(6)	Ф	40,000	Φ	42,939	φ	43,314	φ	41,204	φ	40,733
Plan Fiduciary Net Position as a										
Percentage of the Total Pension										
Liability	1	5.09%	1	2.54%	/	10.96%	1	14.03%	,	15.51%
Liability	٦	5.0970	7	2.54/0	7	10.70/0	٦	r 4 .03/0	_	13.3170
Covered Payroll	\$	1,866	\$	1,961	\$	2,316	\$	2,338	\$	2,383
Not Donoion Linkilitus on a										
Net Pension Liability as a	21	70.420/	21	00 (50/	1.0	70.040/	1	165 700/	1.5	710 160/
Percentage of Covered Payroll	21	79.42%	21	89.65%	18	378.84%	17/	765.78%	17	710.16%

^{* -} The State implemented GASB 68 in fiscal year 2015, which changed prior calculations of the total pension liabilities. As such, only the last five years' information is available.

REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's JSRS

Contributions

(Expressed in Thousands)

Last 10 Fiscal Years

JSRS - Retirement System for Judges and Solicitors of the State of South Carolina

	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 11,730	\$ 11,043	\$ 10,534	\$ 10,202	\$ 10,109
Contributions in Relation to the Contractually Required Contribution	(11,730)	(11,043)	(10,534)	(10,202)	(10,109)
Contribution Deficiency/(Excess)	\$	\$ —	\$	\$	\$ —
Covered Payroll	\$ 22,347	\$ 22,347	\$ 21,958	\$ 21,267	\$ 18,138
Contributions as a Percentage of Covered Payroll	52.49%	49.42%	47.97%	47.97%	55.73%

Notes to Schedule

Valuation Date: Actuarially determined contribution rates are calculated as of July 1, two years prior

to the end of the fiscal year in which they are reported

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method: Entry age

Amortization Method: Level percent of pay, open

Remaining Amortization Period: 30 years

Asset Valuation Method: 5-Year Smoothed

Inflation: 2.25%

Salary Increases: 2.75%

Investment Rate of Return: 7.25%, net of investment and administration expenses, including inflation

Retirement Age: In the 2017 valuation the retirement age changed from a varying formula based on

years of service and age to age 72 or 25 years of service for judges and 24 years of

service for solicitors or circuit public defenders regardless of age.

Mortality:

In the 2017 actuarial valuation, assumed life expectancies were adjusted as a result of adopting the 2016 Public Retirees of South Carolina Mortality Table. In prior years, those assumptions were based on the RP-2000 Healthy Annuitant Mortality Table.

	2014		2013		2012		2011		2010
\$	9,659	\$	8,667	\$	8,414	\$	8,414	\$	8,414
	(9,659)		(8,667)		(8,414)		(8,414)		(8,414)
\$		\$		\$		\$		\$	
\$	20,407	\$	19,221	\$	18,661	\$	18,661	\$	18,661
4	7.33%	4.	5.09%	4	5.09%	4	5.09%	4	5.09%

REQUIRED SUPPLEMENTARY INFORMATION Schedule of Changes in the State of South Carolina's JSRS Net Pension Liability and Related Ratios

(Expressed in Thousands)

Last 10 Fiscal Years*

JSRS - Retirement System for Judges and Solicitors of the State of South Carolina

	2019	2018	2017	2016	2015	
Total Pension Liability						
Service Cost	\$ 6,521	\$ 6,186	\$ 5,886	\$ 5,760	\$ 5,571	
Interest	21,271	20,404	20,022	19,440	18,857	
Benefit Changes	_	_	_	666	_	
Difference Between Actual and						
Expected Experience	(3,548)	(995)	(3,085)	(1,138)	(3,240)	
Assumption Changes		13,790			_	
Benefit Payments	(17,811)	(18,602)	(17,191)	(16,836)	(16,684)	
Net Change in Total Pension	< 400	20.702		7 000		
Liability	6,433	20,783	5,632	7,892	4,504	
Total Pension Liability - Beginning	299,039	278,256	272,624	264,732	260,228	
Total Pension Liability -						
Ending (a)	\$ 305,472	\$ 299,039	\$ 278,256	\$ 272,624	\$ 264,732	
Plan Fiduciary Net Position						
Contributions - Employer	\$ 11,043	\$ 10,534	\$ 10,202	\$ 10,109	\$ 9,659	
Contributions - Member	3,016	2,928	2,303	3,153	2,448	
Refunds of Contributions to						
Members	_	(629)	(60)	_	_	
Retirement Benefits	(17,655)	(17,679)	(16,989)	(16,832)	(16,675)	
Death Benefits	(156)	(293)	(143)	(4)	(10)	
Net Investment Income (Loss)	11,723	16,399	(871)	2,216	19,962	
Administrative Expense	(86)	(79)	(75)	(71)	(68)	
Other		253	(3)	286	195	
Net Change in Plan Fiduciary Net						
Position	7,885	11,434	(5,636)	(1,143)	15,511	
Plan Fiduciary Net Position -		4.40.=4=	146070	4.47.40.6	121 007	
Beginning Plan Fiduciary Net Position -	152,151	140,717	146,353	147,496	131,985	
•	Ф. 160.026	Ф. 150.151	Φ 140.717	n 146 252	Ф. 147.40 <i>С</i>	
Ending (b)	\$ 160,036	\$ 152,151	\$ 140,717	\$ 146,353	\$ 147,496	
Net Pension Liability - Ending (a) -						
(b)	\$ 145,436	\$ 146,888	\$ 137,539	\$ 126,271	\$ 117,236	
Plan Fiduciary Net Position as a						
Percentage of the Total Pension						
Liability	52.39%	50.88%	50.57%	53.68%	55.72%	
Covered Payroll	\$ 22,347	\$ 22,347	\$ 21,958	\$ 21,267	\$ 18,138	
Covered 1 ayron	Ψ 22,571	Ψ 22,571	Ψ 21,730	Ψ 21,207	Ψ 10,130	
Net Pension Liability as a	<	~ ~~ ~ · · · ·		-00 F · · · ·		
Percentage of Covered Payroll	650.81%	657.31%	626.37%	593.74%	646.36%	

^{* -} The State implemented GASB 68 in fiscal year 2015, which changed prior calculations of the total pension liabilities. As such, only the last five years' information is available.



REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's SCNG

Contributions

(Expressed in Thousands)

Last 10 Fiscal Years

SCNG - South Carolina National Guard Supplemental Retirement

Plan

	2019	2018	2017	2016	2015	
Contractually Required Contribution	\$ 5,290	\$ 4,814	\$ 4,509	\$ 4,570	\$ 4,591	
Contributions in Relation to the Contractually Required Contribution	(5,290)	(4,814)	(4,591)	(4,591)	(4,591)	
Contribution Deficiency/(Excess)	\$ —	\$ —	\$ (82)	\$ (21)	\$ —	
Covered Payroll	N/A	N/A	N/A	N/A	N/A	
Contributions as a Percentage of Covered Payroll	N/A	N/A	N/A	N/A	N/A	

Notes to Schedule

Valuation Date: Actuarially determined contribution rates are calculated as of July 1, two years prior

to the end of the fiscal year in which they are reported

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method: Entry age

Amortization Method: Level dollar, closed

Remaining Amortization Period: 19 years

Asset Valuation Method: 5-Year Smoothed

Inflation: 2.25%

Salary Increases: N/A

Investment Rate of Return: 7.25%, net of investment and administration expenses, including inflation

Retirement Age:

Age 60 provided the member was honorably discharged from active duty with at least 20 years of total creditable military service. Of that 20 years of service, 15 years, and the final 10 years, must have been served in the South Carolina National Guard.

Mortality:

In the 2017 actuarial valuation, assumed life expectancies were adjusted as a result of adopting the 2016 Public Retirees of South Carolina Mortality Table. In prior years, those assumptions were based on the RP-2000 Healthy Annuitant Mortality Table.

 2014	2	2013		2012 2011		 2010	
\$ 4,586	\$	4,539	\$	3,937	\$	3,905	\$ 3,945
 (4,586)		(4,539)		(3,937)		(3,905)	 (3,945)
\$ 	\$		\$		\$		\$
N/A		N/A		N/A		N/A	N/A
N/A	-	N/A		N/A		N/A	N/A

REQUIRED SUPPLEMENTARY INFORMATION Schedule of Changes in the State of South Carolina's SCNG Net Pension Liability and Related Ratios

(Expressed in Thousands)

Last 10 Fiscal Years*

SCNG - South Carolina National Guard Supplemental Retirement Plan

1		2019 2018 2017		2016		2015				
Total Pension Liability										
Service Cost	\$	804	\$	696	\$	689	\$	690	\$	697
Interest		4,743		4,589		4,594		4,481		4,417
Difference Between Actual and										
Expected Experience		(767)		(843)		(992)		612		(262)
Assumption Changes		_		4,161		_		_		_
Benefit Payments		(4,411)		(4,426)		(4,310)		(4,249)		(4,248)
Net Change in Total Pension										
Liability		369		4,177		(19)		1,534		604
Total Pension Liability -										
Beginning		67,222		63,045		63,064		61,530		60,926
Total Pension Liability -										
Ending (a)	\$	67,591	\$	67,222	\$	63,045	\$	63,064	\$	61,530
Plan Fiduciary Net Position										
Contributions - Employer	\$	4,814	\$	4,591	\$	4,591	\$	4,591	\$	4,586
Retirement Benefits	Ψ	(4,411)	Ψ	(4,425)	Ψ	(4,310)	Ψ	(4,249)	Ψ	(4,248)
Net Investment Income (Loss)		1,902		2,533		(121)		313		2,806
Administrative Expense		(14)		(13)		(121) (12)		(11)		(10)
Net Change in Plan Fiduciary Net		(14)		(13)		(12)		(11)		(10)
Position		2,291		2,686		148		644		3,134
Plan Fiduciary Net Position -		2,291		2,000		140		044		3,134
Beginning		26,036		23,350		23,202		22,558		19,424
Plan Fiduciary Net Position -		20,030		25,550		23,202		22,336		19,424
Ending (b)	\$	28,327	\$	26,036	\$	23,350	\$	23,202	\$	22,558
Ending (b)	<u> </u>	20,321	D	20,030		23,330	Φ	23,202	Φ	22,336
Net Pension Liability - Ending (a) -										
(b)	\$	39,264	\$	41,186	\$	39,695	\$	39,862	\$	38,972
	<u> </u>								=	
Plan Fiduciary Net Position as a										
Percentage of the Total Pension										
Liability	4	1.91%	3	88.73%	3	37.04%	3	6.79%	3	86.66%
Covered Payroll		N/A		N/A		N/A		N/A		N/A
Net Pension Liability as a										
Percentage of Covered Payroll		N/A		N/A		N/A		N/A		N/A

^{* -} The State implemented GASB 68 in fiscal year 2015, which changed prior calculations of the total pension liabilities. As such, only the last five years' information is available.



REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's Proportionate Share of the Net OPEB Liability

(Expressed in Thousands)

Last 10 Fiscal Years

SCRHI - The South Carolina Retiree Health Insurance Trust Fund

	2019	2018	2017
State's Proportion of the Net OPEB Liability	20.92%	20.95%	20.95%
State's Proportionate Share of the Net OPEB Liability	\$ 2,964,579	\$ 2,837,273	\$ 3,030,783
State Covered Payroll	\$ 1,830,287	\$ 1,804,721	\$ 1,767,564
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	7.91%	7.60%	6.62%

^{* -} The State implemented GASB 75 in fiscal year 2018, which changed prior calculations of the total OPEB liabilities. As such, only the last three years' information is available.



REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's SCRHI Contributions

(Expressed in Thousands)

Last 10 Fiscal Years

SCRHI - The South Carolina Retiree Health Insurance Trust Fund

Tunu	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 133,157	\$ 102,826	\$ 166,834	\$ 157,065	\$ 156,653
Contributions in Relation to the Contractually Required Contribution	(133,157)	(102,826)	(102,887)	(95,903)	(119,745)
Contribution Deficiency/(Excess)	\$	\$	\$ 63,947	\$ 61,162	\$ 36,908
State Covered Payroll	\$1,830,287	\$1,804,721	\$1,767,564	N/A	N/A
Contributions as a Percentage of Covered Payroll	7.28%	5.70%	5.82%	N/A	N/A

2014	2013	2012	2011	2010
\$ 163,194	\$ 171,551	\$ 164,938	\$ 170,915	\$ 164,510
(99,102)	(85,810)	(87,782)	(63,427)	(62,117)
\$ 64,092	\$ 85,741	\$ 77,156	\$ 107,488	\$ 102,393
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A



REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's Proportionate Share of the Net OPEB Liability

(Expressed in Thousands)

Last 10 Fiscal Years

LTDIHF - The Long Term Disability Insurance Trust Fund

•	2	019	2	018	2	2017
State's Proportion of the Net OPEB Liability	21.	.98%	21	.71%	21	.71%
State's Proportionate Share of the Net OPEB Liability	\$	673	\$	394	\$	151
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	92.	.20%	95	.29%	98	3.15%

^{* -} The State implemented GASB 75 in fiscal year 2018, which changed prior calculations of the total OPEB liabilities. As such, only the last three years' information is available.

REQUIRED SUPPLEMENTARY INFORMATION Schedule of the State of South Carolina's LTDIHF Contributions

(Expressed in Thousands)

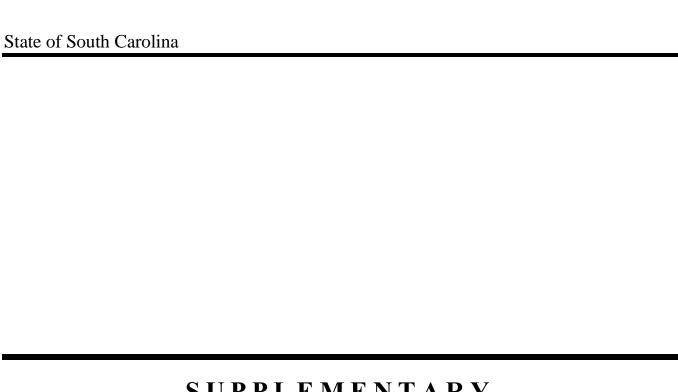
Last 10 Fiscal Years

LTDIHF - The Long Term Disability Insurance Trust Fund

Disability insurance Trust Fund	20	19	 2018	 2017	 2016	 2015
Contractually Required Contribution	\$	1,656	\$ 1,976	\$ 2,918	\$ 2,845	\$ 2,256
Contributions in Relation to the Contractually Required Contribution	(1,656)	(1,658)	(1,669)	(1,547)	(1,520)
Contribution Deficiency/(Excess)	\$	_	\$ 318	\$ 1,249	\$ 1,298	\$ 736

 2014		2013		2012		2011		2010
\$ 1,574	\$	2,043	\$	2,004	\$	2,053	\$	2,082
(1,508)		(1,476)		(1,465)		(1,465)		(1,487)
\$ 66	\$	567	\$	539	\$	588	\$	595





SUPPLEMENTARY INFORMATION

Governmental Funds

Governmental funds include the General Fund, several special revenue funds, a Capital Projects Fund, and three permanent funds.

This subsection of the Comprehensive Annual Financial Report provides the following supplementary information for the State's nonmajor governmental funds:

- Combining Balance Sheet—Nonmajor Governmental Funds
- Combining Statement of Revenues, Expenditures, and Changes in Fund Balances—Nonmajor Governmental Funds
- General Reserve Fund Activity—Budgetary General Fund

Generally accepted accounting principles (GAAP) for governments require that a Comprehensive Annual Financial Report (CAFR) include budgetary comparison schedules for "individual nonmajor special revenue funds and other governmental funds of the primary government (including its blended component units)." Such schedules would be included as supplementary information in this subsection of the CAFR if they were applicable. The State of South Carolina, however, does not prepare separate budgets for its individual special revenue funds or for its other governmental funds. Accordingly, this subsection includes no budgetary comparison schedules. (Also see the budgetary comparison schedules within the Required Supplementary Information section of this report.)

Note 1b in the notes to the financial statements describes the State's major governmental funds. The paragraphs below describe all other individual governmental funds that the State uses.

a. Nonmajor Special Revenue Funds

Special revenue funds account for specific revenue sources (other than trusts for individuals, private organizations, or other governments or for major capital projects) that are legally restricted to expenditure for specified purposes. The State uses the nonmajor special revenue funds described below:

Waste Management Fund. This fund accounts for fees collected from consumers, generators of solid and hazardous wastes, and owners and operators of solid waste and hazardous waste storage facilities. These fees must be used for the purposes set forth in the State's Solid Waste Policy and Management Act of 1991 and to cover the State's costs in governmental actions involving uncontrolled hazardous waste sites.

Accommodations and Local Option Sales Tax Fund. This fund accounts for: (1) a special additional 2% sales tax on the gross proceeds on the rental of transient accommodations and (2) a special 1% sales tax applicable in some localities within the State. The State allocates these revenues to counties and municipalities in accordance with State law.

Education Lottery Fund. State law requires the Lottery Commission, a major discretely presented component unit, to transfer all proceeds from lottery ticket sales and other revenues net of expenses to the Education Lottery Fund. The Fund distributes these monies for education purposes and programs as stipulated in State law. These programs include tuition assistance, needs-based grants, scholarships for the State's universities and technical colleges and acquisition or improvement of physical resources for education.

Tobacco Settlement Revenue Management Authority Fund. The Tobacco Settlement Revenue Management Authority was created to issue bonds that securitized future payments received under the multi-state legal settlement with the tobacco industry. The State transferred to the Authority, from its General Fund, all of its rights to the future tobacco settlement revenues.

The State Tobacco Settlement Fund accounts for revenues received from the General Fund and from the Tobacco Settlement Revenue Management Authority. Various healthcare and local government programs use these funds and the related interest.

Public Telecommunications Fund. The Public Telecommunications Fund of the State's Office of Regulatory Staff accounts for revenues collected from telephone companies within the State and redistributed to certain telephone companies in an effort to align prices and cost recovery with costs. This program also is intended to ensure basic telephone service at affordable rates is available to all citizens. Other revenues of the Fund include telephone customer surcharges for the 911 emergency system mandated by the FCC. These monies are collected from the telephone companies and distributed to local governments for their 911 emergency telephone systems.

Other Special Revenue Funds. These funds, aggregated for reporting purposes, account for various other revenues that must be used for specific purposes. These funds include operations of various employment services, water recreation, agricultural boards, forest renewal programs, medical and dental scholarships, energy-related programs, and certain programs administered by the Department of Probation, Parole, and Pardon Services.

b. Capital Projects Fund

The Capital Projects Fund accounts for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds or in trust funds for individuals, private organizations, or other governments). Capital outlays financed from general obligation bond proceeds are accounted for through the Capital Projects Fund.

c. Permanent Funds

Permanent funds are used to report resources that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that support the State's programs—that is, for the benefit of the State or its citizenry.

Bequests Fund. Sometimes private citizens make bequests of specific assets within their wills to the State. Typically, these gifts provide that the State may expend the earnings, but not the principal, to support certain State agencies or certain programs within a specific State agency. The Bequests Fund accounts for these funds.

Children's Education Endowment Fund. This fund accounts for low-level radioactive waste fees collected from the Barnwell waste facility that are not required to be deposited to the General Fund or remitted to Barnwell County. These funds are to be used for public school facilities assistance and higher education scholarship grants.

Wildlife Endowment Fund. The Wildlife Endowment Fund accounts for funds received from private citizens as gifts and contributions, as well as fees for certain lifetime hunting and fishing licenses. The State may expend the earnings, but not the principal, in furthering the conservation of wildlife resources and the efficient operation of the State's Department of Natural Resources.

Combining Balance Sheet

NONMAJOR GOVERNMENTAL FUNDS

June 30, 2019 (Expressed in Thousands)

					;	SPECIAL	. REV	'ENUE				
							T	obacco				
			Acco	mmodation	S		Se	ttlement				
				and				evenue		State	Pub	lic Tele-
		/aste		cal Option		ducation		nagement		obacco		mmun-
ASSETS	Mana	gement	S	ales Tax		Lottery	A	uthority	Se	tlement	IC	ations
Cash and cash equivalents	\$	26.062	\$	187,040	\$	31.439	\$	41,992	\$	10,153	\$	5.782
Investments	-	26,062 154,191	Ф	78,676	Ф	103,036	Ф	41,992	Ф	35,662	Ф	9,369
Invested securities lending collateral		3,177		1,621		2,123				735		193
Receivables, net:		5,177		1,021		2,120		_		7 3 3		133
Accounts		_		19		24,075		_		_		_
Accrued interest		1,291		398		1,129		_		194		78
Sales and other taxes		218		109,439				_		_		_
Due from Federal government				,								
and other grantors		_		_		_		_		_		_
Due from component units		_		_		14,404		_		_		_
Restricted assets:						, -						
Other		_		_		_		37,500		_		_
Prepaid items		_		_		16		_		_		_
Total assets	\$	184,939	\$	377,193	\$	176,222	\$	79,492	\$	46,744	\$	15,422
LIABILITIES AND												
FUND BALANCES												
Liabilities:												
Accounts payable		1,389		417		4,019		36,770		_		82
Accrued salaries and related												
expenditures		12		_		27		_		_		20
Retainages payable		_		_		_		_		_		_
Tax refunds payable		_		_		_		_		_		_
Intergovernmental payables		_		178,198		_		_		_		_
Due to other funds		5		_		10		_		_		8
Due to component units		_		_		1,379		_		_		_
Securities lending collateral		3,177		1,621		2,123				735		193
Total liabilities		4,583		180,236		7,558		36,770		735		303
Fund balances:												
Nonspendable		_		_		16		_		_		_
Restricted		180,351		34,326		168,648		42,722		42,802		15,115
Committed		5		162,631		_		_		3,207		4
Assigned					_				_			
Total fund balances		180,356		196,957		168,664		42,722		46,009		15,119
Total liabilities and												
fund balances	\$	184,939	\$	377,193	\$	176,222	\$	79,492	\$	46,744	\$	15,422

Exhibit D-1

PERMANENT

	Other Special Revenue		Totals	APITAL OJECTS	Be	quests	Ed	ildren's ucation lowment	/ildlife lowment		Γotals	 OTALS
\$	66,028	\$	368,496	\$ 86,631	\$	151	\$	966	\$ 330	\$	1,447	\$ 456,574
	50,093		431,027	44,356		1,365		6,516	6,763		14,644	490,027
	997		8,846	914		20		134	83		237	9,997
	43		24,137	_		_		185	1		186	24,323
	396		3,486	432		11		22	55		88	4,006
	742		110,399	_		_		_	_		_	110,399
	_		_	112		_		_	_		_	112
	_		14,404	8,332		_		_	_		_	22,736
	_		37,500	_		_		_	_		_	37,500
	5		21	_		_		_	_		_	21
\$	118,304	\$	998,316	\$ 140,777	\$	1,547	\$	7,823	\$ 7,232	\$	16,602	\$ 1,155,695
	6,450		49,127	3,508		_		_	_		_	52,635
	183		242	_		_		_	6		6	248
	4		4	603		_		_	_		_	607
	13		13	_		_		_	_		_	13
	7,102		185,300	_		_		_	_		_	185,300
	63		86	_		_		_	3		3	89
	_		1,379	5,975		_		184	_		184	7,538
	997		8,846	 914		20		134	 83		237	 9,997
_	14,812		244,997	 11,000		20		318	 92		430	 256,427
	5		21	_		689		7,505	3,179		11,373	11,394
	66,961		550,925	_		838		_	3,961		4,799	555,724
	32,954		198,801	_		_		_	_		_	198,801
	3,572		3,572	 129,777					 			 133,349
_	103,492	_	753,319	 129,777		1,527		7,505	 7,140	_	16,172	 899,268
\$	118,304	\$	998,316	\$ 140,777	\$	1,547	\$	7,823	\$ 7,232	\$	16,602	\$ 1,155,695

Combining Statement of Revenues, Expenditures, and Changes in Fund Balances

NONMAJOR GOVERNMENTAL FUNDS

			SPECIAL RI	EVENUE		
	Waste Management	Accommodations and Local Option Sales Tax	Education Lottery	Tobacco Settlement Revenue Management Authority	State Tobacco Settlement	Public Tele- commun- ications
Revenues:						
Taxes:						
Retail sales and use	\$ 2,996	\$ 1,029,592	\$ —	\$ —	\$ —	\$ —
Other	80	_	_	_	_	_
Licenses, fees, and permits	988	_	_	_	_	44,834
Interest and other investment income	7,947	3,128	6,005	85	971	462
Federal	_	_	_	_	_	_
Departmental services	1,590	_		_	_	_
Contributions	_	_	487,623	_	_	_
Fines and penalties	_	_	_		1,953	_
Tobacco legal settlement		_	_	80,723	_	
Other	475		345			(18)
Total revenues	14,076	1,032,720	493,973	80,808	2,924	45,278
Expenditures:						
Current:						
General government	1,918	28,819	_	2,057	30	43,314
Education	_	_	406,826	_	_	_
Health and environment	1,083	_	_	_	40,131	_
Social services	_	_	_	_	_	_
Administration of justice	_	_	9	_	_	_
Resources and economic development	_	_	_	_	_	_
Capital outlay	_	_	16,134	_	_	_
Debt service:						
Principal retirement	_	_	_	_	_	1
Intergovernmental	2,991	999,881	34,631			
Total expenditures	5,992	1,028,700	457,600	2,057	40,161	43,315
Excess of revenues					(0- 00-)	
over (under) expenditures	8,084	4,020	36,373	78,751	(37,237)	1,963
Other financing sources (uses):						
Bonds and notes issued	_	_	_	_	_	_
Transfers in	_	_	_	_	76,770	_
Transfers out				(76,770)	(2,028)	
Total other financing						
sources (uses)				(76,770)	74,742	
Net change in fund balances	8,084	4,020	36,373	1,981	37,505	1,963
Fund balances at	470.075	400.00-	400.001	40 =	0.50	40.4==
beginning of year	172,272	192,937	132,291	40,741	8,504	13,156
Fund balances at end of year	\$ 180,356	\$ 196,957	\$ 168,664	\$ 42,722	\$ 46,009	\$ 15,119

Exhibit D-2

				-		PERMANENT							
5	Other Special Revenue Totals		CAPITAL PROJECTS		Bequests		Children's Education Endowment			/ildlife lowment	Totals		 OTALS
\$	_	\$ 1,032,588	\$ -	_	\$	_	\$	_	\$	_	\$	_	\$ 1,032,588
	3,303	3,383		_		_		_		_			3,383
	30,895	76,717		_		_		_		494		494	77,211
	2,749	21,347	2,4	189		94		366		505		965	24,801
	_	_	:	214		_		_		_		_	214
	16,625	18,215	54,0	079		_		_		_		_	72,294
	135	487,758		2		_		_		_		_	487,760
	6,729	8,682		_		_		_		_		_	8,682
	_	80,723		_		_		_		_		_	80,723
	57	859		275				1				1	1,135
	60,493	1,730,272	57,0	059		94		367		999		1,460	1,788,791
	32,699	108,837		_		_		_		_		_	108,837
	_	406,826		_		_		5,173		_		5,173	411,999
	182	41,396		_		18		_		_		18	41,414
	1	1		_		11		_		_		11	12
	_	9		_		_		_		_			9
	83	83		_		_		_		101		101	184
	2	16,136	85,	524		_		_		_		_	101,660
	_	1		_		_		_		_		_	1
	16,394	1,053,897						(4,945)				(4,945)	 1,048,952
	49,361	1,627,186	85,	524		29	-	228		101		358	 1,713,068
	11,132	103,086	(28,	465)		65		139		898		1,102	 75,723
	_	_	(674		_		_		_		_	674
	11,482	88,252	25,			_		_		_		_	113,621
	(396)	(79,194)		367)									(86,561)
	11,086	9,058	18,	676									 27,734
	22,218	112,144	(9,	789)		65		139		898		1,102	103,457
	81,274	641,175	139,	566_		1,462		7,366		6,242		15,070	795,811
\$	103,492	\$ 753,319	\$ 129,	777	\$	1,527	\$	7,505	\$	7,140	\$	16,172	\$ 899,268

General Reserve Fund Activity

Exhibit D-3

BUDGETARY GENERAL FUND Last Ten Fiscal Years

Article III, Section 36, of the South Carolina Constitution establishes requirements relating to the General Reserve Fund (Reserve). The Reserve primarily is designed to prevent Budgetary General Fund deficits. On November 4, 1988, a Constitutional amendment was passed, which permanently changed the funding requirement for the Reserve to three percent of the Budgetary General Fund revenue of the previous fiscal year. An additional Constitutional amendment was passed to be effective for the fiscal year 2011-2012, that requires the amount in the Reserve to be gradually increased one-half of one percent annually until the Reserve is five percent of the Budgetary General Fund revenue of the previous fiscal year.

If amounts are withdrawn from the Reserve, the State Constitution requires restoration of the Reserve to full funding within three years.

Key amounts for the General Reserve Fund for the last ten fiscal years are (dollars in thousands):

Start-of- Year Balance	Deposits	Withdrawals	End-of-Year Balance	Full-Funding Amount	Actual End-of- Year % Funded
\$ 363,552	\$ 15,571	\$ —	\$ 379,123	\$ 379,123	100%
348,019	15,533	_	363,552	363,552	100%
327,619	20,400	_	348,019	348,019	100%
319,479	8,140	_	327,619	327,619	100%
292,890	26,589	_	319,479	319,479	100%
281,641	11,249	_	292,890	263,601	111%
183,466	98,175	_	281,641	225,313	125%
166,325	17,141	_	183,466	183,466	100%
110,883	55,442	_	166,325	166,325	100%
_	110,883	_	110,883	191,772	58%
	Year Balance \$ 363,552 348,019 327,619 319,479 292,890 281,641 183,466 166,325	Year Deposits \$ 363,552 \$ 15,571 348,019 15,533 327,619 20,400 319,479 8,140 292,890 26,589 281,641 11,249 183,466 98,175 166,325 17,141 110,883 55,442	Year Deposits Withdrawals \$ 363,552 \$ 15,571 \$ — 348,019 15,533 — 327,619 20,400 — 319,479 8,140 — 292,890 26,589 — 281,641 11,249 — 183,466 98,175 — 166,325 17,141 — 110,883 55,442 —	Year Deposits Withdrawals End-of-Year \$ 363,552 \$ 15,571 \$ — \$ 379,123 348,019 15,533 — 363,552 327,619 20,400 — 348,019 319,479 8,140 — 327,619 292,890 26,589 — 319,479 281,641 11,249 — 292,890 183,466 98,175 — 281,641 166,325 17,141 — 183,466 110,883 55,442 — 166,325	Year Balance Deposits Withdrawals End-of-Year Balance Full-Funding Amount \$ 363,552 \$ 15,571 \$ — \$ 379,123 \$ 379,123 348,019 15,533 — 363,552 363,552 327,619 20,400 — 348,019 348,019 319,479 8,140 — 327,619 327,619 292,890 26,589 — 319,479 319,479 281,641 11,249 — 292,890 263,601 183,466 98,175 — 281,641 225,313 166,325 17,141 — 183,466 183,466 110,883 55,442 — 166,325 166,325



Proprietary Funds

Proprietary funds include enterprise and internal service funds. This subsection of the Comprehensive Annual Financial Report provides the following supplementary information for the State's nonmajor proprietary funds:

- Combining Statement of Net Position—Nonmajor Enterprise Funds
- Combining Statement of Revenues, Expenses, and Changes in Fund Net Position—Nonmajor Enterprise Funds
- Combining Statement of Cash Flows—Nonmajor Enterprise Funds
- Combining Statement of Net Position—Internal Service Funds
- Combining Statement of Revenues, Expenses, and Changes in Fund Net Position—Internal Service Funds
- Combining Statement of Cash Flows—Internal Service Funds

Note 1b in the notes to the financial statements describes the State's major enterprise funds. The paragraphs below describe all nonmajor enterprise funds and the internal service funds that the State uses.

a. Nonmajor Enterprise Funds

The State uses enterprise funds to report activities for which it charges fees to external users for goods or services if *any* of the following situations applies:

- The activity is financed with debt that is secured solely by a pledge of the net revenues from fees and charges of the activity.
- Laws or regulations require that the activity's costs of providing services, including capital costs, be recovered
 with fees and charges rather than with taxes or similar revenues.
- The pricing policies of the activity establish fees and charges designed to recover its costs, including capital costs.

The State uses the nonmajor enterprise funds described below.

Patients' Compensation Fund. This fund provides medical malpractice insurance to any public or private health care provider within the State. This fund is reported as an insurance enterprise. In May 2019, the State decided to combine the South Carolina Medical Malpractice Liability Joint Underwriting Association and the Patients' Compensation Fund, which will take effect on January 1, 2020. The new combined entity will be named the South Carolina Medical Malpractice Association.

Canteen Fund. This fund accounts for the operations of canteens at various correctional institutions.

Tuition Prepayment Program Fund. This fund, previously known as the PACE program, allows contributors to make payments, under the terms of a tuition prepayment contract, to cover future undergraduate tuition expenses of a designated beneficiary at a South Carolina public higher education institution. Alternatively, the benefits of this contract can be applied toward the cost of tuition, up to the weighted average tuition at South Carolina public institutions, at any accredited college or university to which the designated beneficiary has been admitted.

Palmetto Railways Fund. The Public Railways Division of the Department of Commerce d/b/a Palmetto Railways consists of two divisions: the Ports Utilities Commission and Port Terminal Railroad, which operates the railroad yard at the Charleston Harbor; and the East Cooper and Berkeley Railroad, which operates the railroad line in Berkeley County.

Other Enterprise Funds. Other enterprise activities of the State include: the Savannah Valley Development of the South Carolina Department of Commerce, operation of the Columbia Farmers' Market, and enterprise operations of the Adjutant General's Office and the State Board for Technical and Comprehensive Education.

b. Internal Service Funds

The State uses the internal service funds described below to report activities that provide goods or services to other State funds, departments, agencies, component units, and/or to other governments, on a cost-reimbursement basis if the State is the predominant participant in the activity. If the State is *not* the predominant participant, it reports the activity as an enterprise fund.

Insurance Reserve Fund. This is a risk management/reinsurance fund. It underwrites insurance risks on public buildings and their contents and tort liability, medical malpractice, and automobile liability for public employees. State law limits the Fund's customers to certain governmental persons/entities within the State and certain associated parties.

Employee Insurance Programs Fund. This is a risk management fund that underwrites the group health, dental, life, accidental death and dismemberment, disability, and long-term care benefits provided to State and public school employees and retirees.

State of South Carolina

State Accident Fund. This is a risk management fund that provides workers' compensation benefits predominantly to State employees. Premiums are collected from State agencies.

General Services Fund. This fund accounts for various services provided to State and local governmental units for which user fees are charged. These services include telecommunication and computer services, rental of office buildings, janitorial services, building maintenance, and procurement services.

Motor Pool Fund. This fund provides daily and permanent lease assignments of vehicles to State agencies. It also maintains an inventory of automotive parts to provide maintenance of these vehicles.

Prison Industries Fund. This fund accounts for goods produced by inmate labor. These goods are sold primarily to State agencies.

Other Internal Service Funds. These funds, aggregated for reporting purposes, account for other miscellaneous activities that meet the definition of internal service funds. Such activities include provision of training programs for State employees and work activity centers of the Vocational Rehabilitation Department.

Combining Statement of Net Position

NONMAJOR ENTERPRISE FUNDS

June 30, 2019 (Expressed in Thousands)

	 tients' ensation	C	anteen	Pre	Tuition Prepayment Program		almetto ailways
ASSETS							
Current assets:							
Cash and cash equivalents	\$ 934	\$	4,879	\$	364	\$	12,691
Investments	7,471		_		40,115		_
Invested securities lending collateral	2		_		_		17
Receivables, net:							
Accounts	_		579		283		3,211
Participants	_		_		242		_
Accrued interest	49		_		_		6
Inventories	_		664		_		706
Restricted assets:							
Cash and cash equivalents	_		_		_		239
Prepaid items	 275						264
Total current assets	 8,731		6,122		41,004		17,134
Long-term assets:							
Receivables, net:							
Participants	_		_		370		_
Restricted assets:							
Cash and cash equivalents	_		_		_		21
Non-depreciable capital assets	_		_		_		263,549
Depreciable capital assets, net	 790		370				18,650
Total long-term assets	790		370		370		282,220
Total assets	9,521		6,492		41,374		299,354
DEFERRED OUTFLOWS OF RESOURCES	\$ 92	\$	708	\$		\$	2,107

	Other terprise		Totals
\$	2.651	\$	21 510
φ	2,651 33	φ	21,519 47,619
	33 1		20
	'		20
	81		4,154
	_		242
	_		55
	_		1,370
			220
	_		239 539
	2,766		75,757
	_		370
	_		21
	498		264,047
-	860		20,670
	1,358		285,108
	4,124		360,865
\$	131	\$	3,038

Continued on Next Page

Combining Statement of Net Position

NONMAJOR ENTERPRISE FUNDS (Continued)

June 30, 2019 (Expressed in Thousands)

	Patients' Compensation	Canteen	Tuition Prepayment Program	Palmetto Railways
LIABILITIES				
Current liabilities:				
Accounts payable	\$ _	\$ 661	\$ 10	\$ 697
Accrued salaries and related expenses	30	117	_	1,006
Accrued interest payable	_		_	77
Intergovernmental payables	_	113		_
Tuition benefits payable	_	_	13,659	_
Policy claims	12,342	_	_	_
Due to other funds	_	55	_	_
Unearned revenues	3,254	_	_	33
Deposits	_	_	_	300
Securities lending collateral	2	_	_	17
Revenue bonds payable			_	190
Compensated absences payable	14	59	_	275
Other current liabilities				20
Total current liabilities	15,642	1,005	13,669	2,615
Long-term liabilities:				
Tuition benefits payable	_	_	64,613	_
Policy claims	40,690	_	_	_
Interfund payables	_	_	_	51,000
Other liabilities payable from restricted assets	126	_	_	_
Notes payable	_	_	_	6,500
Revenue bonds payable	_	_	_	5,185
Compensated absences payable	_	140	_	_
Net pension liability	549	3,231	_	10,658
Net OPEB liability	417	2,568		8,537
Total long-term liabilities	41,782	5,939	64,613	81,880
Total liabilities	57,424	6,944	78,282	84,495
DEFERRED INFLOWS OF RESOURCES	\$ 121	\$ 351	<u> </u>	\$ 820
NET POSITION				
Net investment in capital assets	\$ 790	\$ 261	\$ —	\$ 219,324
Unrestricted	(48,722)	(356)	(36,908)	(3,178)
Total net position (deficit)	\$ (47,932)	\$ (95)	\$ (36,908)	\$ 216,146

\$ 44 \$ 1,412 66 1,219 77 113 13,659 12,342 28 83 300 1 20 190 25 373 20 164 33,095 64,613 40,690 51,000 51,000 126 6,500 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385) \$ 2,898 \$ 134,109	Other erprise	 Totals
66 1,219 - 77 - 113 - 13,659 - 12,342 28 83 - 3,287 - 300 1 20 - 190 25 373 - 20 164 33,095 - 64,613 - 40,690 - 51,000 - 126 - 6,500 - 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357		
— 77 — 113 — 13,659 — 12,342 28 83 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	\$ 44	\$
— 113 — 13,659 — 12,342 28 83 — 3,287 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	66	
— 13,659 — 12,342 28 83 — 3,287 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 12,342 28 83 — 3,287 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
28 83 — 3,287 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 3,287 — 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 300 1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	28	
1 20 — 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 190 25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
25 373 — 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	Į.	
— 20 164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	25	
164 33,095 — 64,613 — 40,690 — 51,000 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)		
— 64,613 — 40,690 — 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	 404	
— 40,690 — 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	 164	 33,095
— 40,690 — 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)		64.640
— 51,000 — 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 126 — 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
— 6,500 — 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	,
— 5,185 60 200 595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
595 15,033 473 11,995 1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	_	
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1,128 195,342 1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	595	15,033
1,292 228,437 \$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	473	11,995
\$ 65 \$ 1,357 \$ 1,119 \$ 221,494 1,779 (87,385)	1,128	 195,342
\$ 1,119 \$ 221,494 1,779 (87,385)	1,292	 228,437
\$ 1,119 \$ 221,494 1,779 (87,385)		
1,779 (87,385)	\$ 65	\$ 1,357
1,779 (87,385)		
1,779 (87,385)	\$ 1,119	\$ 221.494
	\$ 	\$

Combining Statement of Revenues, Expenses, and Changes in Fund Net Position

NONMAJOR ENTERPRISE FUNDS

Operating revenues: \$ 8,894 \$ 20,754 \$ - Contributions. — — 354 Interest and other investment income. — — — — — — — Cother operating revenues. — — — Total operating revenues. 8,894 20,754 13,780 Operating expenses: — — — General operations and administration. 1,465 17,113 136 Benefits and claims. 13,309 — — — Tuition plan disbursements. — — — — — Cher operating expenses. 127 135 — <th></th> <th>atients' pensation</th> <th> Canteen</th> <th>Pre</th> <th>Tuition payment rogram</th>		atients' pensation	 Canteen	Pre	Tuition payment rogram
Contributions	Operating revenues:				
Interest and other investment income	Charges for services	\$ 8,894	\$ 20,754	\$	_
Other operating revenues — <td>Contributions</td> <td>_</td> <td>_</td> <td></td> <td>354</td>	Contributions	_	_		354
Total operating revenues. 8,894 20,754 13,780 Operating expenses: Seneral operations and administration 1,465 17,113 136 Benefits and claims. 13,309 — — — Tuition plan disbursements. — — 14,487 Depreciation and amortization. 127 135 — Other operating expenses. — — — Other operating expenses. 14,901 17,248 14,623 Operating income (loss). (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income. 379 — — — Interest expense. — — — — Net other nonoperating revenues (expenses). — — — — Gains on sale of capital assets. — — — — Total nonoperating revenues (expenses). 379 — — — Income (loss) before transfers. (5,628) 3,506	Interest and other investment income	_	_		13,426
Operating expenses: General operations and administration. 1,465 17,113 136 Benefits and claims. 13,309 — — Tuition plan disbursements. — — 14,487 Depreciation and amortization. 127 135 — Other operating expenses. — — — Total operating expenses. 14,901 17,248 14,623 Operating income (loss). (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income. 379 — — — Net other nonoperating revenues (expenses). — — — — Gains on sale of capital assets. — — — — Total nonoperating revenues (expenses). 379 — — — Income (loss) before transfers. (5,628) 3,506 (843) Transfers out. — (2,808) — Change in net position. (5,628) 698 (843) Net position (deficit), at beginning of year, as restated. (42,304	Other operating revenues	 	 		
General operations and administration 1,465 17,113 136 Benefits and claims 13,309 — — Tuition plan disbursements — — 14,487 Depreciation and amortization 127 135 — Other operating expenses — — — Total operating expenses 14,901 17,248 14,623 Operating income (loss) (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income 379 — — — Net other nonoperating revenues (expenses) — — — — Gains on sale of capital assets — — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	Total operating revenues	 8,894	 20,754		13,780
Benefits and claims 13,309 — — Tuition plan disbursements — — 14,487 Depreciation and amortization 127 135 — Other operating expenses — — — Total operating expenses 14,901 17,248 14,623 Operating income (loss) (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income 379 — — — Net other nonoperating revenues (expenses) — — — — Gains on sale of capital assets — — — — Total nonoperating revenues (expenses) 379 — — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	Operating expenses:				
Tuition plan disbursements. — — — 14,487 Depreciation and amortization. 127 135 — Other operating expenses. — — — Total operating expenses. 14,901 17,248 14,623 Operating income (loss). (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income. 379 — — — Net other nonoperating revenues (expenses). — — — — Gains on sale of capital assets. — — — — Total nonoperating revenues (expenses). 379 — — Income (loss) before transfers. (5,628) 3,506 (843) Transfers out. — (2,808) — Change in net position. (5,628) 698 (843) Net position (deficit), at beginning of year, as restated. (42,304) (793) (36,065)	General operations and administration	1,465	17,113		136
Depreciation and amortization. 127 135 — Other operating expenses. — — — — Total operating expenses. 14,901 17,248 14,623 Operating income (loss). (6,007) 3,506 (843) Nonoperating revenues (expenses): — — — Interest income. 379 — — — Net other nonoperating revenues (expenses). — — — — Gains on sale of capital assets. — — — — Total nonoperating revenues (expenses). 379 — — — Income (loss) before transfers. (5,628) 3,506 (843) Transfers out. — (2,808) — Change in net position. (5,628) 698 (843) Net position (deficit), at beginning of year, as restated. (42,304) (793) (36,065)	Benefits and claims	13,309	_		_
Other operating expenses — — — Total operating expenses 14,901 17,248 14,623 Operating income (loss) (6,007) 3,506 (843) Nonoperating revenues (expenses): 379 — — Interest income 379 — — Net other nonoperating revenues (expenses) — — — Gains on sale of capital assets — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	·		_		14,487
Total operating expenses 14,901 17,248 14,623 Operating income (loss) (6,007) 3,506 (843) Nonoperating revenues (expenses): 379 — — Interest income 379 — — Interest expense — — — Net other nonoperating revenues (expenses) — — — Gains on sale of capital assets — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)		127	135		_
Operating income (loss) (6,007) 3,506 (843) Nonoperating revenues (expenses): 379 — — Interest income 379 — — Interest expense — — — Net other nonoperating revenues (expenses) — — — Gains on sale of capital assets — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	Other operating expenses	 	 		
Nonoperating revenues (expenses): 379 —	Total operating expenses	 14,901	 17,248		14,623
Interest income 379 — — Interest expense — — — Net other nonoperating revenues (expenses) — — — Gains on sale of capital assets — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	Operating income (loss)	 (6,007)	 3,506		(843)
Interest expense	Nonoperating revenues (expenses):				
Net other nonoperating revenues (expenses)	Interest income	379	_		_
Gains on sale of capital assets — — — Total nonoperating revenues (expenses) 379 — — Income (loss) before transfers (5,628) 3,506 (843) Transfers out — (2,808) — Change in net position (5,628) 698 (843) Net position (deficit), at beginning of year, as restated (42,304) (793) (36,065)	·	_	_		_
Total nonoperating revenues (expenses)			_		_
Income (loss) before transfers	Gains on sale of capital assets	 	 		
Transfers out	Total nonoperating revenues (expenses)	 379	 		
Transfers out	Income (loss) before transfers	(5.628)	3,506		(843)
Net position (deficit), at beginning of year, as restated	• •		 ,		
	Change in net position	 (5,628)	698		(843)
Net position (deficit) at end of year \$ (47.932) \$ (95) \$ (36.908)	Net position (deficit), at beginning of year, as restated	(42,304)	(793)		(36,065)
ψ (77,002)	Net position (deficit) at end of year	\$ (47,932)	\$ (95)	\$	(36,908)

	almetto ailways	Other terprise	 Totals
\$	20,495 — —	\$ 1,644 — 2	\$ 51,787 354 13,428
-	121 20,616	 1,646	65,690
	15,668 — — 1,033	1,301 — — 110 24	35,683 13,309 14,487 1,405 24
	16,701	1,435	64,908
	3,915	 211	 782
	104 (77) 1,116 2,954	 55 (44)	483 (77) 1,171 2,910
	4,097	11	 4,487
	8,012 — 8,012	 (255) (33)	5,269 (3,063) 2,206
\$	208,134 216,146	\$ 2,931 2,898	\$ 131,903 134,109

Combining Statement of Cash Flows

NONMAJOR ENTERPRISE FUNDS

	Patients' Compensation	Canteen	Tuition Prepayment Program	Palmetto Railways
Cash flows from operating activities:				
Receipts from customers, patients, and third-party payers	\$ 8,705	\$ 20,178	\$ —	\$ 19,523
Tuition plan contributions received	_	_	734	_
Claims and benefits paid	(9,101)	_	(25,706)	_
Payments to suppliers for goods and services	(1,107)	(14,595)	_	(10,930)
Payments to employees	(355)	(1,765)	_	(5,141)
Other operating cash receipts	_	_	(167)	1,813
Other operating cash payments				
Net cash provided by (used in) operating activities	(1,858)	3,818	(25,139)	5,265
Cash flows from noncapital financing activities:				
Miscellaneous revenue cash receipts	_	2	_	_
Other noncapital financing cash payments	_	_	_	(576)
Transfers out	_	(2,808)	_	_
Net cash provided by (used in) noncapital financing activities		(2,806)		(576)
Cash flows from capital and related financing activities:				
Acquisition of capital assets	_	(67)	_	(4,863)
Principal payments on capital debt	_	<u> </u>	_	(180)
Interest payments on capital debt	_	_	_	(97)
Proceeds from sale or disposal of capital assets				2,954
Net cash provided by (used in) capital and related financing activities	_	(67)	_	(2,186)
		(0.)		(=,:00)
Cash flows from investing activities: Proceeds from sales and maturities of investments	2 200		44.047	
Purchase of investments	2,899 (2,825)	_	11,817	_
Interest and dividends on investments	380		 13,426	 101
Net cash provided by (used in) investing activities	454		25,243	101
Net increase (decrease) in cash and cash equivalents	(1,404)	945	104	2,604
Cash and cash equivalents at beginning of year	2,338	3,934	260	10,347
Cash and cash equivalents at end of year	\$ 934	\$ 4,879	\$ 364	\$ 12,951

Other terprise	Totals
\$ 1,682	\$ 50,088 734
_	(34,807)
(103)	(26,735)
(1,965)	(9,226)
	1,646
 (6)	 (6)
(392)	(18,306)
41	43
41	(576)
(255)	(3,063)
 (/	 (2,222,
 (214)	 (3,596)
(23)	(4,953)
-	(180)
_	(97)
 	 2,954
(23)	(2,276)
(3)	14,713
_	(2,825)
 2	 13,909
 (1)	 25,797
(630)	1,619
3,281	20,160
\$ 2,651	\$ 21,779

Continued on Next Page

Combining Statement of Cash Flows

NONMAJOR ENTERPRISE FUNDS (Continued)

	Patients' Compensation		_ Ca	Tuition Prepayment anteen Program		Palmetto Railways		
Reconciliation of operating income (loss) to net cash								
provided by (used in) operating activities:	•	(0.00=)	•		•	(0.40)	•	0.045
Operating income (loss)	\$	(6,007)	\$	3,506	\$	(843)	\$	3,915
Adjustments to reconcile operating income (loss)								
to net cash provided by (used in) operating activities:		40=		40=				4 000
Depreciation and amortization		127		135		_		1,033
Realized gains and losses on sale of assets		_		_				2,954
Interest and dividends on investments and interfund loans		_		_		(13,426)		(77)
Other nonoperating revenues		_		_		_		
Other nonoperating expenses		_		_		_		(576)
Effect of change in operating assets and liabilities:								
Accounts receivable, net		_		_		380		(951)
Due from other funds		_		_		_		(2)
Inventories		_		737		_		24
Other assets		15		(576)		_		(20)
Deferred outflows		16		218		_		849
Accounts payable		_		160		(30)		(1,801)
Accrued salaries and related expenses		(2)		4		_		209
Tuition benefits payable		_		_		(11,220)		_
Policy claims		4,209		_				_
Due to other funds		_		115		_		_
Unearned revenues		(188)		_		_		(21)
Compensated absences payable		1		18		_		36
Other liabilities		(94)		(407)		_		(420)
Deferred inflows		65		(92)		_		113
Net cash provided by (used in) operating activities	\$	(1,858)	\$	3,818	\$	(25,139)	\$	5,265
Noncash capital, investing, and financing activities:	•	000	•		•	4 500	•	
Increase (decrease) in fair value of investments	\$	229	\$		\$	1,598	\$	

ther erprise		Totals
\$ 211	\$	782
110 (44) (2) 55		1,405 2,910 (13,505) 55 (576)
24 — —		(547) (2) 761
— 154 (48)		(581) 1,237 (1,719)
(12)		199 (11,220)
		4,209 110 (209)
(6) (751)		49 (1,672) 8
\$ (78) (392)	\$	(18,306)
 	•	4.007
\$ 	\$	1,827

Combining Statement of Net Position

INTERNAL SERVICE FUNDS

June 30, 2019 (Expressed in Thousands)

	nsurance Reserve	li	Employee Insurance Programs		rance State		General Services
ASSETS							
Current assets:							
Cash and cash equivalents	\$ 7,287	\$	599,092	\$	332,361	\$	26,920
Investments	_				_		2,286
Invested securities lending collateral	7,593		10,928		5,937		47
Receivables, net:							
Accounts	19,845		114,400		60,479		966
Accrued interest	3,450		10		2,425		19
Due from other funds	11,805				_		2,068
Due from component units	16,400				_		
Inventories	_				_		642
Prepaid items	 21,348		621		688		7
Total current assets	 87,728		725,051		401,890		32,955
Long-term assets:							
Investments	479,859		_		_		_
Accounts receivable, net	_		_		_		_
Prepaid items	_		_		_		4
Other long-term assets	_		_		150		_
Non-depreciable capital assets	_				_		6,339
Depreciable capital assets, net	 		58		105		58,594
Total long-term assets	 479,859		58		255		64,937
Total assets	567,587		725,109		402,145		97,892
DEFERRED OUTFLOWS OF RESOURCES	2,034		3,302		926		5,368

Motor Pool	Prison Industries	Other Internal Service	Totals		
\$ 14,526	\$ 5,435	\$ 1,600	\$ 987,221		
_	_	_	2,286		
_	_	_	24,505		
4.040	(4.442)	_	405 504		
1,012	(1,113)	5	195,594 5,904		
104	_	_	•		
184	_	_	14,057 16,400		
_	1 052	_	*		
_	1,853	_	2,495		
 			22,664		
 15,722	6,175	1,605	1,271,126		
_	_	_	479,859		
_	75	_	75		
_	_	_	4		
_	_	_	150		
_	_	_	6,339		
 35,950	4,389		99,096		
 35,950	4,464		585,523		
51,672	10,639	1,605	1,856,649		
426	1,405	45	13,506		
440	1,400	40	13,300		

Continued on Next Page

Combining Statement of Net Position

INTERNAL SERVICE FUNDS (Continued)

June 30, 2019 (Expressed in Thousands)

	Insurance Reserve	Employee Insurance Programs	State Accident	General Services
LIABILITIES				
Current liabilities:				
Accounts payable	\$ 98	3 \$ —	\$ 167	\$ 4,316
Accrued salaries and related expenses	256	797	314	1,059
Accrued interest payable	_	_	_	3
Intergovernmental payables	_	_	_	_
Policy claims	320,641	271,350	41,500	_
Due to other funds	_	_	_	433
Due to component units	_	_	_	215
Unearned revenues	88,791	19,747	66,066	_
Deposits	_	_	9	_
Securities lending collateral	7,593	10,928	5,937	47
Notes payable	_	_	_	998
Capital leases payable	_	_	26	_
Compensated absences payable	158	668	168	918
Other current liabilities		<u> </u>	2,061	
Total current liabilities	417,537	303,490	116,248	7,989
Long-term liabilities:				
Policy claims	_	_	169,490	_
Interfund payables	_	_	_	142
Notes payable	_	_	_	507
Capital leases payable	_	_	28	_
Compensated absences payable	31	305	53	640
Other long-term liabilities	_	_	159	_
Net pension liability	4,983	14,089	5,305	24,490
Net OPEB liability	3,997	11,158	4,133	19,461
Total long-term liabilities	9,011	25,552	179,168	45,240
Total liabilities	426,548	329,042	295,416	53,229
DEFERRED INFLOWS OF RESOURCES	355	1,083	740	2,659
NET POSITION				
Net investment in capital assets	_	58	51	64,968
Restricted:		-	0.	,- 30
Expendable:				
Loan programs	_	_	_	_
Insurance programs	_	398,228	_	_
Unrestricted	142,718	,	106,864	(17,596)
Total net position (deficit)	\$ 142,718	\$ 398,286	\$ 106,915	\$ 47,372

	Motor Pool	Prison Industries	Other Internal Service	Totals
\$	634 83 21 — — 37 — — — 4,936	\$ 775 885 — 5 — 169 — — — — — — — —	\$ — 12 — 4 — 4 — — — — — — — — — — — — — — —	\$ 5,990 3,406 24 5 633,491 643 215 174,604 9 24,505 5,934
	70 — 5,781	214 — 2,048	9 — 25	26 2,205 2,061 853,118
	 10,136 49 1,946 1,547	 149 6,404 5,089	 204 	169,490 142 10,643 28 1,234 159 57,421 45,547
_	13,678 19,459	11,642 13,690	373 398	284,664 1,137,782
	211	695	22	5,765
	34,340	2,647	_	102,064
\$		217 — (5,205) \$ (2,341)	1,230 \$ 1,230	217 398,228 226,099 \$ 726,608

Combining Statement of Revenues, Expenses, and Changes in Fund Net Position

INTERNAL SERVICE FUNDS

	surance Reserve	Employee Insurance Programs	State Accident	General Services	
Operating revenues:					
Charges for services	\$ 137,018	\$ 2,653,398	\$ 68,548	\$ 61,803	
Other operating revenues	 	390,268			
Total operating revenues	 137,018	3,043,666	68,548	61,803	
Operating expenses:					
General operations and administration	44,652	368,271	4,431	50,938	
Benefits and claims	121,460	2,650,871	9,416	1	
Depreciation and amortization	<i>_</i>	97	72	6,664	
Other operating expenses			34	235	
Total operating expenses	166,112	3,019,239	13,953	57,838	
Operating income (loss)	 (29,094)	24,427	54,595	3,965	
Nonoperating revenues (expenses):					
Interest income	24,699	13,639	14,546	111	
Contributions		_	_	14	
Interest expense	_	_	(4)	(42)	
Net other nonoperating revenues (expenses)	44	_	72	1,733	
Losses on sale of capital assets	 				
Total nonoperating revenues (expenses)	 24,743	13,639	14,614	1,816	
Income (loss) before transfers	(4,351)	38,066	69,209	5,781	
Transfers in	_	_	_	459	
Transfers out	 (1,400)			(9,349)	
Change in net position	(5,751)	38,066	69,209	(3,109)	
Net position (deficit), at beginning of year	 148,469	360,220	37,706	50,481	
Net position (deficit) at end of year	\$ 142,718	\$ 398,286	\$ 106,915	\$ 47,372	

Motor Pool	Prison Industries	Other Internal Service	Totals		
\$ 34,130 —	\$ 14,559 —	\$ 3,136 —	\$ 2,972,592 390,268		
34,130	14,559	3,136	3,362,860		
23,574 — 13,255 —	4,562 — 221 —	59 — — —	496,487 2,781,748 20,309 269		
36,829	4,783	59	3,298,813		
(2,699)	9,776	3,077	64,047		
	 1,417 	 (2,760) 	52,995 14 (3,110) 5,787 (100)		
2,117	1,417	(2,760)	55,586		
(582)	11,193	317	119,633		
71 (20)			530 (10,769)		
(531)	11,193	317	109,394		
32,959	(13,534)	913	617,214		
\$ 32,428	\$ (2,341)	\$ 1,230	\$ 726,608		

Combining Statement of Cash Flows

INTERNAL SERVICE FUNDS

	Insurance Reserve	Employee Insurance Programs	State Accident	General Services
Cash flows from operating activities:				
Receipts from customers	\$ 75,977	\$ 2,651,562	\$ 13,411	\$ —
Internal activity-payments from other funds	65,619	_	54,949	64,273
Other operating cash receipts	_	383,464	_	_
Claims paid	(91,469)	(100,803)	(50,377)	_
Payments to suppliers for goods and services	(45,535)	(2,881,927)	(1,297)	(33,171)
Payments to employees	(3,307)	(9,497)	(3,671)	(23,314)
Net cash provided by (used in) operating activities	1,285	42,799	13,015	7,788
Cash flows from noncapital financing activities: Payment of bond issuance costs for other funds	_	_	_	_
Miscellaneous revenue cash receipts	44	_	_	1,668
Other noncapital financing cash payments		_	_	1,000
Transfers in	_	_	_	459
Transfers out	(1,400)	_	_	(9,349)
Net cash provided by (used in)	(1,400)			(5,545)
noncapital financing activities	(1,356)			(7,222)
Cash flows from capital and related financing activities:				
Acquisition of capital assets	_	(94)	(14)	(119)
Principal payments on capital debt	_	(o.)	(25)	(978)
Interest payments on capital debt	_	_	(20) —	(43)
Proceeds from sale or disposal of capital assets	_	_	_	(.o) —
Net cash used in capital and				
related financing activities		(94)	(39)	(1,140)
Cash flows from investing activities:				
Proceeds from sales and maturities of investments	91,371	_	_	_
Purchase of investments	(102,838)	_	_	(545)
Interest on investments	11,956	13,635	13,693	104
Net cash provided by (used in) investing activities	489	13,635	13,693	(441)
Net increase (decrease) in cash and cash equivalents	418	56,340	26,669	(1,015)
Cash and cash equivalents at beginning	6,869	542,752	305,692	27,935
Cash and cash equivalents at end of year	\$ 7,287	\$ 599,092	\$ 332,361	\$ 26,920

	Motor Pool		Prison Iustries	In	Other Iternal ervice	Totals		
(22		\$	16,653 — — (3,165) (13,078) 410	\$	3,129 — — — — — — — (141) 2,988	\$	2,757,603 222,258 383,464 (242,649) (2,987,296) (54,454) 78,926	
	 684 71 (20) 735				(2,760) — — — — — — (2,760)		(2,760) 3,813 (7) 530 (10,769) (9,193)	
1	,796) ,852) (298) ,838 , 108)		(687) — — — — — (687)		_ _ _ 		(11,710) (5,855) (341) 1,838 (16,068)	
							91,371 (103,383) 39,388 27,376 81,041 906,180	
	,526	\$	5,435	\$	1,600	\$	987,221	

Continued on Next Page

Combining Statement of Cash Flows

INTERNAL SERVICE FUNDS (Continued)

	Insurance Reserve	Employee Insurance Programs	State Accident	General Services
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:				
Operating income (loss)	\$ (29,094)	\$ 24,427	\$ 54,595	\$ 3,965
Adjustments to reconcile operating income (loss)	,			
to net cash provided by (used in) operating activities:				
Depreciation and amortization	_	97	72	6,664
Interest payments reclassified as capital				
Interest and dividends on investments and interfund loans	_	_	_	104
Realized losses on sale of assets	_	_	_	_
Other nonoperating revenues	_	_	72	_
Effect of change in operating assets and liabilities:				
Accounts receivable, net	_	(7,344)	(682)	776
Due from other funds	(5,101)	_	_	1,605
Inventories	_	_	_	(22)
Other assets	(2,880)	662	(637)	2
Deferred outflows	2,136	55	15	1,690
Accounts payable	_	_	62	276
Accrued salaries and related expenses	(98)	(13)	23	(229)
Policy claims	28,591	24,637	(41,000)	_
Due to other funds	_	_	_	(615)
Unearned revenues	9,679	(1,296)	1,461	_
Compensated absences payable	(43)	147	24	(60)
Other liabilities	(1,887)	1,339	(1,126)	(5,425)
Deferred inflows	(18)	88	136	(943)
Net cash provided by (used in) operating activities	\$ 1,285	\$ 42,799	\$ 13,015	\$ 7,788
Noncash capital, investing, and financing activities:				
Disposal of capital assets	\$ —	\$ —	\$ —	\$ 1,748
Increase in fair value of investments	12,558	_	_	_
Total noncash capital, investing, and financing activities	\$ 12,558	* —	\$ —	\$ 1,748

Motor Pool		Prison Industries		In	Other Iternal ervice	Totals		
\$	(2,699)	\$	9,776	\$	3,077	\$	64,047	
	13,255		221		_		20,309	
	_		_		_		104	
	(100)		_		_		(100)	
	_		_		_	72		
	(234) 492 — 34 (250) (11) — (1) — 22 154 (21)		2,095 — 356 — 3,995 600 (11) — (10) (15,177) (1,438)		— (7) — 20 — (1) — (2) (87) (12)		(5,389) (3,011) 334 (2,853) 7,945 688 (340) 12,228 (613) 9,844 78 (22,209) (2,208)	
\$	10,641	\$	410	\$	2,988	\$	78,926	
\$	8,858 —	\$	120 —	\$		\$	10,726 12,558	
\$	8,858	\$	120	\$		\$	23,284	



Fiduciary Funds

Fiduciary funds include pension and other post-employment benefit trust funds, investment trust funds, private-purpose trust funds, and agency funds. Note 1b in the notes to the financial statements provides definitions of each of these fund types.

This subsection of the Comprehensive Annual Financial Report provides the following supplementary information for the State's fiduciary funds:

- Combining Statement of Plan Net Position—Pension and Other Post-Employment Benefit Trust Funds
- Combining Statement of Changes in Plan Net Position—Pension and Other Post-Employment Benefit Trust Funds
- Combining Statement of Fiduciary Net Position—Private-Purpose Trust Funds
- Combining Statement of Changes in Fiduciary Net Position—Private-Purpose Trust Funds
- Combining Statement of Changes in Assets and Liabilities—Agency Funds

The State maintains only one investment trust fund, so no combining statements are necessary for that fund type. The paragraphs below describe all other individual fiduciary funds that the State uses.

a. Pension and Other Post-Employment Benefit Trust Funds

South Carolina Retirement System. This is a multiple-employer pension system that benefits employees of the State, public schools, and political subdivisions of the State.

Police Officers' Retirement System. This is a multiple-employer pension system that benefits police officers and fire fighters employed by the State or its political subdivisions.

General Assembly Retirement System. This is a single-employer pension system that benefits members of the South Carolina General Assembly.

Judges' and Solicitors' Retirement System. This is a single-employer pension system that benefits the judges of the State's Supreme Court, Court of Appeals, circuit courts, family courts, and the State's circuit solicitors.

National Guard Retirement System. The State administers this single-employer pension system that provides a supplemental retirement benefit to members of the South Carolina National Guard. The State is a nonemployer contributor to the system.

South Carolina Retiree Health Insurance Trust Fund. This trust was established to fund the State's cost-sharing multiple employer post-employment health and dental benefit plans.

Long-term Disability Insurance Trust Fund. This trust was established to fund the State's cost-sharing multiple employer long-term disability insurance plans.

b. Private-Purpose Trust Funds

College Savings Plan Fund. The Future Scholar 529 College Savings Plan (the Plan), accounted for in this fund, provides participant families a tax-advantaged method of saving for future college costs. A primary objective of both the financial advisor program and the direct program within the Plan is to provide families with flexibility and professional investment management in meeting their college savings objectives.

Other Private-Purpose Trust Funds. This fund accounts for monies the State has received as trustee under various trust arrangements that specify how the principal and interest earnings must be used. In each case, all of the principal and income benefit individuals, private organizations, or governments outside the State reporting entity; none of the monies may be used for State purposes. The purposes to which the resources of these funds are dedicated include scholarships, the operation of the equestrian center and activities at the Springdale Race Course (for the exclusive benefit of the Carolina Cup Racing Association, Inc., a private nonprofit corporation), and the decommissioning of a low-level radioactive waste disposal facility on behalf of Chem-Nuclear Systems, Inc., a for-profit corporation.

c. Agency Funds

Agency Funds are used to account for resources held by the State in a short-term custodial capacity for individuals, private organizations, and other governments. Balances in these funds, aggregated for presentation purposes, represent amounts held for prisoners and patients of State institutions, cash bonds, miscellaneous clearing accounts, and other deposits.

Combining Statement of Plan Net Position

PENSION AND OTHER POST-EMPLOYMENT BENEFIT TRUST FUNDS

June 30, 2019 (Expressed in Thousands)

	PENSION TRUST									
	South Carolina Retirement System		Police Officers' Retirement System		General Assembly Retirement System		Judges' and Solicitors' Retirement System		National Guard Retirement System	
ASSETS										
Cash and cash equivalents	\$	2,098,978	\$	391,292	\$	5,281	\$	16,874	\$	5,802
Receivables:										
Contributions		306,674		29,547		25		830		1
Accrued interest		41,341		7,320		54		251		49
Unsettled investment sales		1,191,159		210,265		1,406		7,081		1,190
Other investment receivables		3,807		672		5		22		4
Total receivables		1,542,981		247,804		1,490		8,184		1,244
Due from other funds		_		50		_		69		_
Investments, at fair value:										
Short-term investments		340,059		60,027		401		2,021		340
Debt-domestic		3,899,462		688,338		4,601		23,181		3,896
Equity-international		12,127,591		2,140,779		14,309		72,095		12,116
Alternatives		8,574,936		1,513,660		10,118		50,975		8,567
Financial and other		_		_		_		_		_
Total investments		24,942,048		4,402,804		29,429		148,272		24,919
Invested securities lending collateral		34,886		6,158		41		207		35
Capital assets, net		2,010		207		6		9		_
Prepaid items		3,294		554		4		20		3
Total assets		28,624,197		5,048,869		36,251		173,635		32,003
LIABILITIES										
Accounts payable		9,756		1,722		12		58		10
Accounts payable–unsettled investment		3,700		1,122		12		00		10
purchases		1,081,545		190,916		1.276		6.429		1.081
Policy claims										
Due to other funds		72,585		1,435		_		_		_
Deferred retirement benefits		70		_		_		_		_
Securities lending collateral		73,140		12,911		86		434		73
Other liabilities		148,185		26,076		165		871		156
Total liabilities		1,385,281		233,060		1,539		7,792		1,320
NET POSITION Held in trust for pension and other post-employment benefits	\$	27,238,916	\$	4,815,809	\$	34,712	\$	165,843	\$	30,683
• • •		,===,==•	Ě	,,,,,,,,,	<u> </u>	,	<u> </u>	,		,

Exhibit F-1

	OPEB							
South Carolina Retiree Health Insurance Trust Fund		Di Ins	ng-term sability surance est Fund	Totals				
\$	78,337	\$	2,590	\$	2,599,154			
	7,953 — —		 302 		337,077 57,270 1,411,101 4,510			
	7,953		302		1,809,958			
	73,901		_		74,020			
	 1,132,322 		— 31,254 —	,	402,848 5,783,054 14,366,890			
	_		_		10,158,256			
	102,834		5,170		108,004			
	1,235,156		36,424	•	30,819,052			
	29,395		_		70,722 2,232			
	_		_		3,875			
	1,424,742		39,316	;	35,379,013			
	_		_		11,558			
	_		_		1,281,247			
	_		542		542			
	_		_		74,020			
	- -		_		70 116 647			
	30,003		_		116,647 175,453			
	30,003		542		1,659,537			
\$	1,394,739	\$	38,774	\$:	33,719,476			
Ψ_	1,007,700	Ψ	30,774	Ψ,	,,, iJ, T iU			

Combining Statement of Changes in Plan Net Position

PENSION AND OTHER POST-EMPLOYMENT BENEFIT TRUST FUNDS

	PENSION TRUST								
	South Carolina Retirement System		Police Officers' Retirement System		neral embly ement stem	Judges' and Solicitors' Retirement System	National Guard Retirement System		
Additions: Contributions: Employer Employee Nonemployer	\$ 1,450,62 880,66 88,70	64	237,834 144,747 12,470	\$	5,804 162 —	\$ 11,730 2,840 —	\$ 5,290 — —		
Total contributions	2,419,99	8	395,051		5,966	14,570	5,290		
Investment income: Interest income and net appreciation in investments	1,776,76 2,57		313,181 451		2,213 3	10,838 15	1,892		
Total investment income	1,779,34	3	313,632		2,216	10,853	1,895		
Less investment expense: Investment expense Securities lending expense	279,95 —	52 	49,309 —		329 —	1,670 —	279 —		
Net investment income	1,499,39)1	264,323		1,887	9,183	1,616		
Assets moved between pension trust funds	_	_	1,148		_	96	_		
Total additions	3,919,38	9	660,522		7,853	23,849	6,906		
Deductions:	0.000.44				0.400	4-04-	4.504		
Regular retirement benefits	2,938,41 32		387,228 13		6,480	17,947	4,534		
Supplemental retirement benefitsRefunds of retirement contributions	32	20	13		_	_	_		
to members	118,06	67	21,608		17	_	_		
Death benefit claims	21,80		1,890		18	3	_		
Accidental death benefits	_	_	1,809		_	_	_		
Other post-employment benefits	_	-	_		_	_	_		
Depreciation	15	51	19		_	1	_		
Administrative expense	15,38	35	2,577		20	91	16		
Assets moved between pension trust funds	1,24	4			_				
Total deductions	3,095,38	9	415,144		6,535	18,042	4,550		
Change in net position	824,00	0	245,378		1,318	5,807	2,356		
Net position at beginning of year	26,414,91	6	4,570,431		33,394	160,036	28,327		
Net position at end of year	\$ 27,238,91	6 \$	4,815,809	\$	34,712	\$ 165,843	\$ 30,683		

Exhibit F-2

	OPEB 1	rrus	ST	
Sor Card Ret Hea Insur Trust	olina iree alth ance	Di Ins	ng-term sability surance ist Fund	Totals
	33,328 — 03,178	\$	7,533 — —	\$ 2,252,147 1,028,413 204,354
6	36,506		7,533	3,484,914
	77,656 29		2,969 4	2,185,517 3,080
	77,685		2,973	2,188,597
			_ 	331,539 3
	77,682		2,973	1,857,055
				 1,244
7	14,188		10,506	 5,343,213
	_		_ _	3,354,605 333
	_		_	139,692
	_		_	23,717
5	— 35,095		— 7,891	1,809 542,986
0.	—			171
	885		41	19,015
				 1,244
5	35,980		7,932	 4,083,572
1	78,208		2,574	1,259,641
1,2	16,531		36,200	 32,459,835
\$ 1,3	94,739	\$	38,774	\$ 33,719,476

Combining Statement of Fiduciary Net Position

Exhibit F-3

PRIVATE-PURPOSE TRUST FUNDS

June 30, 2019 (Expressed in Thousands)

	Sa	College avings Plan	Priva	Other Ite-Purpose Trust	 Totals
ASSETS		<u> </u>	<u></u>		
Cash and cash equivalents	\$	238	\$	16,669	\$ 16,907
Receivables, net:					
Accrued interest		4,025		48	4,073
Unsettled investment sales		5,974			5,974
Investments		3,972,897		5,843	3,978,740
Invested securities lending collateral		_		102	102
Other assets				4,398	 4,398
Total assets		3,983,134		27,060	 4,010,194
LIABILITIES				_	
Accounts payable		3,251		26	3,277
Accounts payable–unsettled investment		,			•
purchases		6,147		_	6,147
Securities lending collateral				102	 102
Total liabilities		9,398		128	 9,526
NET POSITION					
Held in trust for other purposes	\$	3,973,736	\$	26,932	\$ 4,000,668

Combining Statement of Changes in Fiduciary Net Position

Exhibit F-4

PRIVATE-PURPOSE TRUST FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	College vings Plan	Priva	Other ite-Purpose Trust	 Totals
Additions:				
Licenses, fees, and permits	\$ _	\$	49	\$ 49
Tuition plan deposits	_		3	3
Contributions	230,505		4,440	234,945
Interest income	205,774		317	206,091
Total additions	436,279		4,809	 441,088
Deductions:				
Administrative expense	13,019		347	13,366
Other expenses	 725		84	 809
Total deductions	13,744		431	 14,175
Change in net position	422,535		4,378	 426,913
Net position at beginning of year	3,551,201		22,554	 3,573,755
Net position at end of year	\$ 3,973,736	\$	26,932	\$ 4,000,668

Combining Statement of Changes in **Assets and Liabilities**

Exhibit F-5

AGENCY FUNDS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

	ı	Balance				E	Balance
	Ju	ly 1, 2018		Additions	 Deductions	Jun	e 30, 2019
Assets:							
Cash and cash equivalents	\$	392,937	\$	38,006,175	\$ 38,107,321	\$	291,791
Accounts receivable		13,011		335,614	337,760		10,865
Accrued interest receivable		2,331		14,067	2,490		13,908
Taxes receivable		748		6,373	7,121		_
Loans and notes receivable		13		75	88		_
Due from other funds		11,173		285,110	281,835		14,448
Investments		18,640		52,184	52,757		18,067
Invested securities lending collateral		183		4,119	876		3,426
Total assets	\$	439,036	\$	38,703,717	\$ 38,790,248	\$	352,505
							
Liabilities:							
Accounts payable	\$	39,524	\$	3,352,488	\$ 3,362,268	\$	29,744
Due to other funds		_		323,988	323,988		_
Intergovernmental payables		32,436		67,523	67,232		32,727
Deposits		3,076		2,775	_		5,851
Amounts held in custody for others		363,554		281,672	364,471		280,755
Securities lending collateral		183		3,243	_		3,426
Due to participants		17		18	33		2
Other liabilities		246		328	574		_
Total liabilities	\$	439,036	\$	4,032,035	\$ 4,118,566	\$	352,505

Nonmajor Discretely Presented Component Units

This subsection of the Comprehensive Annual Financial Report provides the following supplementary information for the State's nonmajor discretely presented component units:

- Combining Statement of Net Position—Nonmajor Discretely Presented Component Units
- Combining Statement of Activities—Nonmajor Discretely Presented Component Units

The following entities are nonmajor discretely presented component units of the State:

The following universities are nonmajor component units: The Citadel, Coastal Carolina University, College of Charleston, Francis Marion University, Lander University, South Carolina State University, and Winthrop University.

The following technical colleges are nonmajor component units: Aiken Technical College, Central Carolina Technical College, Denmark Technical College, Florence-Darlington Technical College, Greenville Technical College, Horry-Georgetown Technical College, Technical College of the Lowcountry, Midlands Technical College, Northeastern Technical College, Orangeburg-Calhoun Technical College, Piedmont Technical College, Spartanburg Community College, Tri-county Technical College, Trident Technical College, Williamsburg Technical College, and York Technical College.

Connector 2000 Association, Inc. is a legally separate entity created to contract with the State Department of Transportation (DOT) in financing, acquiring, constructing, and operating turnpikes and other transportation projects, primarily the project known as the Southern Connector in Greenville County.

The South Carolina Education Assistance Authority issues bonds to make loans to individuals to enable students to attend higher education institutions. Resources include interest charges, subsidies from the United States Department of Education, loan repayments, and investment earnings.

The South Carolina Jobs-Economic Development Authority is a legally separate entity that promotes and develops business and economic welfare in the state.

The South Carolina Research Authority was created through an act of the General Assembly for the development and marketing of a statewide system of research and technology-based infrastructure and to conduct applied research and commercialization services on a contractual basis.

The *Patriots Point Development Authority* was established to develop and maintain a naval and maritime museum on Charleston Harbor, and to provide a place of education and recreation. The Patriots Point Development Authority Board also oversees the stewardship of over 350 acres of property on Charleston Harbor.

The South Carolina Medical Malpractice Liability Joint Underwriting Association was established to provide medical malpractice insurance on a self-supporting basis.

The South Carolina First Steps to School Readiness is a legally separate non-profit, tax-exempt public charity created specifically to carry out the objectives of The South Carolina First Steps to School Readiness Act and to lessen the burdens on government by overseeing the initiative for improving early childhood development of the Act.

The Children's Trust Fund of South Carolina, Inc. is a non-profit, tax-exempt public charity with a purpose to stimulate innovative prevention and treatment programming to meet critical needs of South Carolina's children by awarding grants to private non-profit organizations.

Combining Statement of Net Position

NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS June 30, 2019

(Expressed in Thousands)

		The Citadel		Coastal Carolina Iniversity		College of Charleston		Francis Marion University		Lander Iniversity		South Carolina State		Winthrop Jniversity
ASSETS	_	Citauei		iliversity		Charleston	_	Olliversity		illiversity		iliversity	_	Jiliversity
Cash and cash equivalents	\$	67,459	\$	54,339	\$	69,192	\$	29,337	\$	10,131	\$	8,100	\$	27,024
Investments		109.068		_		7,164	•	8.754		11.786		_		51,760
Invested securities lending collateral		922		1,443		1,342		178		90		60		541
Receivables, net:				.,		.,								
Accounts		5.878		10.888		3.354		841		122		823		2,694
Contributions		15,981		6,051		6,861		484		1,337		_		
Accrued interest.		80		- 0,00		215		89		-,00.		_		86
Student accounts		1,303		_		1,380		554		817		4,261		3,176
Loans and notes.		1,421				1,000		004		255		7,201		0,170
Due from Federal government and other grantors		418		_		2.146		456		1.128		4.655		717
Due from primary government		410				2,140		4.166		1,120		12		368
Inventories		1.801		507		283		4,100		264		12		359
Restricted assets:		1,001		307		203		_		204		_		333
Cash and cash equivalents		20,622		52,586		96,216		12,452		4,249		36,529		12,999
		181,621		755		108.021		10.577		3.576		117		2.587
Investments						, .		- / -		- ,				,
Loans receivable		7 074		927		1,103		1,561		1,072		3,144		1,833
Other		7,974 976		2.279		4.990		1.046		603		 228		1.536
Prepaid items				2,279				1,046				228		1,536
Other assets.		98				1,067		_		434				
Capital assets-nondepreciable		11,772		70,087		68,143		8,267		10,233		9,715		5,738
Capital assets-depreciable, net	_	114,469		401,571		349,783	_	83,137		69,809		102,452		91,119
Total assets	_	541,874		601,433	_	721,260	_	161,899		115,906	_	170,096		202,537
DEFERRED OUTFLOWS OF RESOURCES	\$	18,197	\$	41,830	\$	34,221	\$	10,813	\$	8,350	\$	16,407	\$	19,117
LIABILITIES														
Accounts payable	\$	5.630	\$	3.264	\$	7.468	\$	1.057	\$	398	\$	5.070	\$	873
Accounts payable	φ	2,697	φ	12,929	φ	9,679	φ	365	φ	1,276	φ	1,100	φ	5,957
Accrued interest payable		264		986		1,914		390		222		395		405
Retainages payable		84		841		1,914		390		13		10		53
		04		- 041		192		_				10		55
Intergovernmental payables		_		2.008		1.644		_		452		7.228		— 62
Due to primary government		4,761		4,127		4,661		980		3,253		, .		
Unearned revenues and deferred credits				4,127				960		3,253		1,317		5,556
Deposits.		4,269				2,159				_		47		290
Amounts held in custody for others		6,615		212		114		158						5,393
Securities lending collateral.		922		1,443		1,342		178		90		60		541
Liabilities payable from restricted assets												_		1,436
Other liabilities		17,399		2,379		1,976		1,787		1,598		887		2,182
Long-term liabilities:														
Due within one year		3,421		10,596		11,210		2,423		3,130		4,494		7,487
Due in more than one year	_	185,006	_	552,830		532,969		135,925	_	106,926	_	153,117	_	213,488
Total liabilities		231,068		591,615		575,328		143,263		117,358		173,725		243,723
DEFERRED INFLOWS OF RESOURCES	\$	7,224	\$	13,961	\$	22,294	\$	6,248	\$	3,362	\$	9,142	\$	14,710
NET POSITION														
Net investment in capital assets		107,298		234,031		214,485		66,198		41,706		60,545		59,239
Expendable:														
Education		174.966		157		57,786		10.171		19.480		21,847		1.056
Transportation		174,500		101		01,100		10,171		15,400		21,047		1,000
		13,438		54,191		58,814		10,861		534				
Capital projects		283		2,321		9,578		10,001		1,794		6,471		1,306
Debt service		203		2,321		9,576		_		1,794		0,471		1,300
Loan programs		_		_		_		_		_		_		_
Other		_		_		_		_		_		_		_
Nonexpendable:		53.569				66.050		15.343				925		54.911
Education		,		(050.040)		,		-,-		/E0 0701				- /-
Unrestricted	•	(27,775)	S	(253,013) 37,687	\$	(248,854)	•	(79,372)	•	(59,978) 3,536	\$	(86,152) 3,636	•	(153,291)
Total net position (deficit)		321,779	<u> </u>	31,001	ð	157,859		23,201	<u> </u>	ა,ⴢახ	<u> </u>	3,036	ð	(36,779)

Exhibit G-1

T	Aiken echnical College	T.	Central Carolina echnical College	T	enmark echnical College	D T	lorence- arlington echnical College	Т	reenville echnical College	Т	Horry- eorgetown echnical College	(echnical College of the wcountry		Midlands Technical College	Te	theastern echnical College	T.	angeburg- Calhoun echnical College	Te	iedmont echnical College
\$	10,020 11,814	\$	7,266 1,951	\$	1,309	\$	2,553	\$	34,801 29,581	\$	24,640 32,356	\$	13,036	\$	15,815 62,785	\$	2,912 —	\$	6,077 3,700	\$	24,437 4,688
	_		_		_		_		5		_		_		142		_		_		_
	1,907		_		80		1,116		307		1,418		329		_		_		80		8
	_		— 15		_		_		2,248 336		— 139		 13		_		_		 15		59 —
	527		700		3		2,553		392		5,325		2,927		3,701		1,610		150		587
	_		— 819		— 925		— 492		406 1,249		52 8,080		6 520		 230		398		— 630		 248
	_		- 019		3,091		116		1,249		424		162		193		390		197		3,966
	374		207		95		813		2,319		_		132		_		_		187		_
	_		5,163		_		10,991		4,783		176		4		7,781		1,079		_		_
	19		249		_		_		_		_		_		_		_		_		1,101
	_		_		_		200		1,683		_		_		1,348		_		_		_
	62		530		_		154		87		181		156		446		28		148		146
	 1,147		 1,896		— 192		3,024		 27,069		13,737		3,680		 5,713		— 662		4 11,656		4,332
	22,404		36,891		3,833		44,456		108,817		67,748		13,606		74,447		8,483		11,763		4,332
	48,274		55,687		9,528		66,468	_	214,245		154,276		34,571		172,601		15,172		34,607		81,171
\$	2,973	\$	5,065	\$	1,230	\$	6,531	\$	15,520	\$	7,721	\$	3,143	\$	16,825	\$	1,428	\$	3,934	\$	5,982
\$	55 59 —	\$	355 567 6	\$	500 264 —	\$	183 766 168	\$	2,242 1,776 —	\$	3,487 1,594 —	\$	161 284 6	\$	1,361 3,404 252	\$	187 13 —	\$	906 319 —	\$	1,130 503 —
	_		_		_		_		_		_		_		_		_		363		_
	_		_		104		277		_		268		133		_		_		_		_
	2,260		6,708		1,707		2,375		7,817		3,586		5,501		5,589		1,500		994		1,551
	_		31		115 14		 244		916		— 815		_ 5		203 221		— 60		_		49
	_		_		_		_		5		_		_		142		_		_		_
			_		_		_		_		_		_		_		_		_		_
	5		_		_		367		1,593		_		11		_		_		_		_
	56		462		54		1,670		3,861		178		182		1,957		43		124		526
_	30,663	_	50,896 59,025	_	14,361 17,119		84,189 90,239	_	221,000 239,210	_	80,331 90,259	_	35,142 41,425	_	191,659 204,788	_	15,436 17,239	_	42,400 45,106	_	62,175 65,934
		_		_		_		_		_		_		_				_		_	
\$	2,323	\$	2,906	\$	4,235	\$	6,560	\$	9,144	\$	3,409	\$	1,620	\$	12,970	\$	1,437	\$	3,968	\$	5,650
	23,551		38,417		4,025		34,314		78,573		81,486		16,639		61,250		9,145		23,419		45,931
	63		6		_		40		6,388		231		14		_		596		_		1,190
	_		_		2,900		_		3,752		18,182		_		53,824		484		_		8,813
	_		_		-		10,951		-		_		_		16,494		_		_		_
	_		_		_		_		_		_		_		_		_		_		_
	_		_		_		_		_		_		_		_		_		_		_
\$	(7,788) 15,826	\$	252 (39,854) (1,179)	\$	(17,521) (10,596)	\$	(69,105) (23,800)	\$	10,319 (117,621) (18,589)	\$	(31,570) 68,329	<u> </u>	(21,984) (5,331)	\$	(159,900) (28,332)	\$	(12,301) (2,076)	\$	(33,952) (10,533)	\$	1,101 (41,466) 15,569

Continued on Next Page

Combining Statement of Net Position (Continued)

NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS

June 30, 2019 (Expressed in Thousands)

	Ċ	artanburg ommunity College		Tri-county Technical College		Trident Technical College	T	liamsburg echnical College		York echnical College	c	onnector 2000	E As	South Carolina ducation ssistance Authority	E Dev	South Carolina Jobs- conomic velopment
ASSETS																
Cash and cash equivalents	\$	20,232	\$	50,086	\$	65,780	\$	8,804	\$	20,270	\$	1,725	\$	27,533	\$	403
Investments		6,142		25,338		_		667		16,353		_		_		4,677
Invested securities lending collateral		_		_		_		_		_		_		1,647		_
Receivables, net:																
Accounts		609		493		608		_		(143)		_		40,325		3,320
Contributions		133		157		_		_		895		_		_		_
Accrued interest		_		17		_		_		_		_		601		23
Student accounts		463		953		7,190		429		_		_		_		_
Loans and notes		4,721		_		_		_		2,769		_		41,683		_
Due from Federal government and other grantors		1,059		488		1,709		_		1,360		_		_		_
Due from primary government		306		111		2,583		_		398		_		_		_
Inventories		392		296		779		45		_		110		_		_
Restricted assets:																
Cash and cash equivalents		1,288		_		_		_		_		12,047		72,488		_
Investments		_		_		_		7		_		_		_		_
Loans receivable		_		_		_		_		_		_		_		_
Other		_		_		3,612		_		_		_		_		_
Prepaid items		210		669		83		10		_		67		5		_
Other assets		_		179				_		7		116,467				_
Capital assets-nondepreciable		6.645		6.579		73.881		127		11.315		11		_		_
Capital assets-depreciable, net		61,786		73,925		82,880		2,068		27,092		1,253		_		_
Total assets		103,986	-	159,291	_	239,105	_	12,157	_	80,316	_	131,680	_	184.282	-	8.423
1000 03505		100,000	-	100,201	_	200,100	_	12,107	-	00,010	_	101,000	-	104,202	-	0,420
DEFERRED OUTFLOWS OF RESOURCES	\$	7,802	\$	8,736	\$	15,577	\$	1,347	\$	6,585	\$		\$		\$	284
LIABILITIES																
Accounts payable	\$	2,115	\$	2,402	\$	2,329	\$	26	\$	2,134	\$	105	\$	5,317	\$	_
Accrued salaries and related expenses		430		67		1,387		38		480		_		_		_
Accrued interest payable		71		319		35		_		_		_		_		_
Retainages payable		_		_		2,012		_		_		_		_		_
Intergovernmental payables		_		_		-		_		_		_		_		_
Due to primary government		_		_		591		_		172		45		190		_
Unearned revenues and deferred credits		2,103		3,982		4,830		1,277		4,031		649		14		_
Deposits		_		_		_		_		_		_		_		_
Amounts held in custody for others		_		_		191		_		51		_		_		_
Securities lending collateral		_		_		_		_		_		_		1,647		_
Liabilities payable from restricted assets		_		_		43		_		_		_		306		_
Other liabilities		26		_		82		_		_		_		_		58
Long-term liabilities:																
Due within one year		238		1,664		1,725		23		527		7,817		1,275		25
Due in more than one year		87,455		102,372		170,133		12,370		67,957		204,829		23,158		1,063
Total liabilities		92,438		110,806	_	183,358		13,734		75,352	_	213,445		31,907		1,146
Total Habilities		32,430	_	110,000		103,330		15,754		10,002	_	210,440		31,307		1,140
DEFERRED INFLOWS OF RESOURCES	\$	3,204	\$	3,074	\$	16,779	\$	642	\$	3,076	\$		\$		\$	40
NET POSITION																
		E2 000		E4 002		450.046		2.405		20 407		1.064				
Net investment in capital assets		53,009		54,803		150,246		2,195		38,407		1,264		_		_
Restricted:																
Expendable:																
Education		7,602		11,630		_		_		_				_		_
Transportation		_		_		_		_		_		2,078		_		_
Capital projects		6,941		_		30,594		_		_		_				_
Debt service		(13)		_		_		_		_		_		7,135		_
Loan programs		_		_		_		_		_		_		62,549		_
Other		_		_		_		_		_		_		_		3,300
Nonexpendable:																
Education		_		15,472		_		7		_		_		_		_
Unrestricted		(51,393)		(27,758)		(126,295)	_	(3,074)		(29,934)	_	(85,107)		82,691		4,221
Total net position (deficit)	\$	16,146	\$	54,147	\$	54,545	\$	(872)	\$	8,473	\$	(81,765)	\$	152,375	\$	7,521

Exhibit G-1

F	South Carolina Research Authority	De	Patriots Point velopment Authority	Ma Lia Un	South Carolina Medical alpractice bility Joint derwriting	Fir to Re	South carolina est Steps School eadiness Board Trustees		Children's Trust Fund of S.C., Inc.		Totals
	0.510	_			700			_	4.007		
\$	9,549	\$	4,570	\$	780	\$	14,125	\$	1,867	\$	634,172
	47,606		— 87		14,843		20		1,791		452,824 6,477
			01				20				0,477
	606		513		1,183		616		14		77,989
	384		_		_		_		_		34,590
	_		_		114		_		_		1,743
	_		_		_		_		_		39,001
	294		_		_		_		_		51,607
	_		_		_		528		2,618		30,873
	_		286		_		_		1,311		17,566 9,249
	_		200		_		_		_		9,249
	_		11		_		_		_		351,464
	2,625		_		_		_		_		311,255
	_		_		_		_		_		9,851
	407		_		_				_		14,617
	467		9		1,042		4		103 17		15,223 119,315
	7,174		4,847		100		_		- 17		367,742
	25,749		14,140		_		71		22		1,935,373
	94,454		24,463		18,062		15,364		7,743		4,480,931
\$		\$	1,637	\$		\$	2,510	\$		\$	263,765
\$	738	\$	66	\$	230	\$	1,392	\$	1,718	\$	52,899
	214		512		_		_		_		46,680
	_		_		_		_		_		5,433
	_		_		_		_		_		3,568
	_		_		_		_		560		560
			8,470				_		. —		21,644
	434		789		6,832		_		1,875		91,059
	_		_		73		_		_		7,085 15,160
			87				20				6,477
	_		_		_		_		_		1,785
	_		_		_		276		128		30,754
	908		244		40.000		101				70 704
	13,385		14,749		13,300 43,623		11,966		 78		79,721 3,461,651
	15,679		24,917		64,058	_	13,755	_	4,359	_	3,824,476
_		_		_		_		_		_	405.057
\$		\$	1,161	\$		\$	6,218	\$		\$	165,357
	18,631		10,787		_		71		22		1,529,687
					_		6,769		_		319,992
	_		_		_		-		_		2,078
	_		_		_		_		_		263,328
	_		_		_		_		_		56,320
	_		_		_		_		_		62,549
	13,408		_		2,297		_		_		19,005
	_		_		_		_		_		217,949
	46,736		(10,765)		(48,293)		(8,939)		3,362		(1,716,045)
\$	78,775	\$	22	\$	(45,996)	\$	(2,099)	\$	3,384	\$	754,863

Combining Statement of Activities

NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS

For the Fiscal Year Ended June 30, 2019 (Expressed in Thousands)

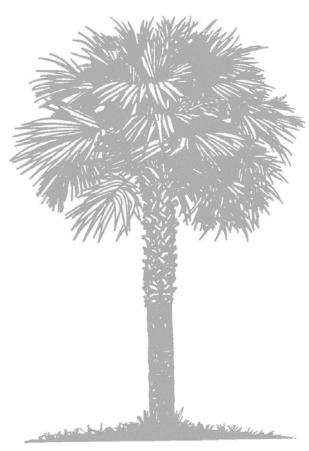
			Program Revenues					
			Operating			C	apital	
			Cha	arges for	Gra	ants and	Gra	ants and
	E	kpenses	S	ervices	Con	tributions	Cont	tributions
The Citadel	\$	138,018	\$	97,786	\$	15,507	\$	(117)
Coastal Carolina University		246,534		191,904		25,747		16,991
College of Charleston		287,704		234,572		29,880		1,107
Francis Marion University		76,140		44,722		10,553		10,100
Lander University		62,811		40,035		11,625		_
South Carolina State University		86,590		56,160		11,690		5,740
Winthrop University		134,673		100,157		14,165		994
Aiken Technical College		21,292		10,409		7,107		151
Central Carolina Technical College		35,820		13,727		13,220		837
Denmark Technical College		8,921		4,131		1,600		_
Florence- Darlington Technical College		48,548		17,421		17,083		21
Greenville Technical College		111,899		51,772		38,978		1,456
Horry- Georgetown Technical College		65,381		32,135		22,912		12,156
Technical College of the Lowcountry		22,773		10,099		6,588		516
Midlands Technical College		101,512		50,796		32,777		5,510
Northeastern Technical College		11,050		3,659		3,699		1,227
Orangeburg- Calhoun Techncial College		24,607		9,043		8,610		4,985
Piedmont Technical College		43,416		16,322		25,157		14,202
Spartanburg Community College		54,907		16,477		27,975		3,370
Tri-county Technical College		63,512		35,063		19,109		1,875
Trident Technical College		111,732		54,705		40,263		38,980
Williamsburg Technical College		7,253		1,980		2,735		1,392
York Technical College		43,783		22,981		12,869		1,582
Connector 2000		21,702		11,907		128		_
South Carolina Education Assistance Authority		2,343		2,701		1,833		_
South Carolina Jobs- Economic Development Authority		595		1,014		200		_
South Carolina Research Authority		15,001		4,279		11,443		_
Patriots Point Development Authority		13,879		12,020		85		415
South Carolina Medical Malpractice								
Liability Joint Underwriting								
Association		13,936		12,521		238		_
South Carolina First Steps to School								
Readiness Board of Trustees		36,644		_		1,483		_
Children's Trust Fund of S.C., Inc		15,603				15,865		
Totals	\$	1,928,579	\$	1,160,498	\$	431,124	\$	123,490

Exhibit G-2

Net Revenue (Expenses)	Additions to Endowments	State Appropriations	Net Position (Deficit) Beginning	Net Position (Deficit) Ending
\$ (24,842)	\$ 15,479	\$ 11,615	\$ 319,527	\$ 321,779
(11,892)	Ψ 15,475	15,305	34,274	37,687
(22,145)	3,935	27,156	148,913	157,859
(10,765)	398	17,102	16,466	23,201
(11,151)	_	10,153	4,534	3,536
(13,000)	_	24,970	(8,334)	3,636
(19,357)	1,172	17,646	(36,240)	(36,779)
(3,625)	-,2	4,503	14,948	15,826
(8,036)	_	7,651	(794)	(1,179)
(3,190)	_	2,132	(9,538)	(10,596)
(14,023)	_	11,608	(21,385)	(23,800)
(19,693)	_	18,629	(17,525)	(18,589)
1,822	_	11,119	55,388	68,329
(5,570)	_	4,649	(4,410)	(5,331)
(12,429)	_	19,622	(35,525)	(28,332)
(2,465)	_	3,085	(2,696)	(2,076)
(1,969)	_	5,603	(14,167)	(10,533)
12,265	_	5,486	(2,182)	15,569
(7,085)	_	6,061	17,170	16,146
(7,465)	_	11,367	50,245	54,147
22,216	_	20,583	11,746	54,545
(1,146)	_	2,594	(2,320)	(872)
(6,351)	_	7,943	6,881	8,473
(9,667)	_	_	(72,098)	(81,765)
2,191	_	_	150,184	152,375
619	_	_	6,902	7,521
721	_	_	78,054	78,775
(1,359)	_	_	1,381	22
(1,177)	_	_	(44,819)	(45,996)
(35,161)	_	34,918	(1,856)	(2,099)
262	_	-	3,122	3,384
\$ (213,467)	\$ 20,984	\$ 301,500	\$ 645,846	\$ 754,863



Statistical Section (Unaudited)



This section presents certain economic and social data and financial trends over a ten-year period.



Statistical Section

This section of the Comprehensive Annual Financial Report provides additional information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the State of South Carolina's overall financial health.

CONTENTS

	Page
Financial Trends	268
These schedules contain trend information to help the reader understand how the State's financial performance and well-being have changed over time.	
Revenue Capacity	278
These schedules contain information to help the reader assess the State's most significant revenue sources, the personal income tax and the retail sales tax.	
Debt Capacity	284
These schedules present information to help the reader assess the affordability of the State's current levels of outstanding debt and the State's ability to issue additional debt in the future.	
Demographic and Economic Information	293
These schedules offer demographic and economic indicators to help the reader understand the environment within which the State's financial activities take place.	
Operating Information	298
These schedules contain service and capital asset data 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.	

SOURCES

Unless otherwise noted, the information in these schedules is derived from the State's Comprehensive Annual Financial Report for the relevant fiscal year.

Net Position by Component

Last Ten Fiscal Years (expressed in thousands)

			For	the Fiscal Year
		2018		
	2019	(as restated)	2017	2016
Governmental activities	Φ 40 000 000	# 45 070 040	0.44.400.000	# 40 000 000
Net Investment in capital assets	\$ 16,039,329	\$ 15,079,318	\$ 14,133,938	\$ 13,088,862
Restricted	6,064,521	6,068,437	8,204,123	6,691,147
Unrestricted	(2,049,166)	(3,578,770)	(6,445,213)	(2,261,569)
Total governmental activities net position	\$ 20,054,684	\$ 17,568,985	\$ 15,892,848	\$17,518,440
Business-type activities Net Investment in capital assets	\$ 221,494	\$ 218,157	\$ 216,697	\$ 203,351
Restricted	1,226,011	1,023,083	792,899	584,700
Unrestricted	(87,385)	(86,254)	(94,601)	(177,149)
Total business-type activities net position	\$ 1,360,120	\$ 1,154,986	\$ 914,995	\$ 610,902
Primary government Net Investment in capital assets	\$ 16,260,823	\$ 15,297,475	\$ 14,350,635	\$ 13,292,213
Restricted	7,290,532	7,091,520	8,997,022	7,275,847
Unrestricted	(2,136,551)	(3,665,024)	(6,539,814)	(2,438,718)
Total primary government net position	\$ 21,414,804	\$ 18,723,971	\$ 16,807,843	\$ 18,129,342

For fiscal years 2018 and 2019 (December 31, 2018 year-ends), the State implemented GASB Statement No. 75 (GASB 75). The implementation resulted in the restatement of prior year OPEB-related expenses and related net position balances. Amounts for fiscal years prior to 2017 have not been restated. Also, see Note 15 on pages 145 - 146 for further information on restatements.

For fiscal years 2015 and 2016 (December 31, 2015 year-ends), the State implemented GASB Statement No. 68 (GASB 68). The implementation resulted in the restatement of prior year pension-related expenses and related net position balances. Amounts for fiscal years prior to 2014 have not been restated.

For fiscal year 2013, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in the reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category. Prior year amounts have not been restated.

Note: Certain fiscal year data has been restated for consistency.

Table 1

Ended June 30)				
2015	2014	2013	2012	2011	2010
\$ 12,667,605	\$ 11,892,515	\$ 11,455,604	\$ 11,251,603	\$ 10,766,855	\$ 10,966,666
6,062,068	5,488,629	5,323,431	3,158,419	3,273,224	3,202,747
(2,687,165)	(2,121,995)	332,163	1,763,505	762,150	(374,030)
\$ 16,042,508	\$ 15,259,149	\$ 17,111,198	\$ 16,173,527	\$ 14,802,229	\$ 13,795,383
\$ 146,739	\$ 124,223	\$ 72,497	\$ 2,742,733	\$ 2,628,292	\$ 2,539,652
337,834	185,732	56	1,438,402	1,443,470	1,225,352
(251,392)	(413,206)	(541,375)	974,730	707,961	322,575
\$ 233,181	\$ (103,251)	\$ (468,822)	\$ 5,155,865	\$ 4,779,723	\$ 4,087,579
\$ 12,814,344	\$ 12,016,738	\$ 11,528,101	\$ 13,994,336	\$ 13,395,147	\$ 13,506,318
6,399,902	5,674,361	5,323,487	4,596,821	4,716,694	4,428,099
(2,938,557)	(2,535,201)	(209,212)	2,738,235	1,470,111	(51,455)
\$ 16.275.689	\$ 15.155.898	\$ 16.642.376	\$ 21,329,392	\$ 19.581.952	\$ 17.882.962

Changes in Net Position

Last Ten Fiscal Years (expressed in thousands)

			For the	e Fiscal Year
	2019	2018	2017	2016
Expenses				
Governmental activities:				
General government	\$ 6,661,431	\$ 6,819,685	\$ 5,507,990	\$ 4,697,228
Education	4,893,190	4,745,126	4,991,282	4,906,919
Health and environment	8,388,809	8,156,138	8,156,599	7,683,019
Social services	1,602,776	1,695,379	1,766,719	1,832,743
Administration of justice	1,013,459	986,839	938,748	883,458
Resources and economic development	472,696	393,575	484,902	463,630
Transportation	1,526,454	1,620,126	1,481,762	1,310,449
Unallocated interest expense	18,211	18,335	25,865	23,537
Total governmental activities expenses	24,577,026	24,435,203	23,353,867	21,800,983
Business-type activities:				
Higher education	_	_	_	_
Higher education institution support	_	_	_	_
Unemployment compensation benefits	149,581	182,537	199,409	208,710
Second injury fund benefits	12,085	285	600	27
Financing of housing facilities	_	_	_	_
Medical malpractice insurance	_	_	_	_
Financing of student loans	_	_	_	_
Tuition prepayment program		_	_	
State maritime museum	_	_	_	
Insurance claims processing	_	_	_	_
Other	64,908	60,142	52,900	45,855
Total business-type activities expenses	226,574	242,964	252,909	254,592
Total primary government expenses	24,803,600	24,678,167	23,606,776	22,055,575
Program Revenues				
Governmental activities:				
Charges for services:		0.055.000	0 707 700	0.700.000
General government	3,227,055	3,055,388	2,797,733	2,732,909
Other activities	628,071	672,590	608,357	543,485
Operating grants and contributions	8,711,747	9,253,825	9,127,975	8,823,007
Capital grants and contributions	673,255	977,834	813,622	582,940
Total governmental activities	40.040.400	40.050.007	40.047.007	40.000.044
program revenues	13,240,128	13,959,637	13,347,687	12,682,341
Business-type activities:				
Charges for services:				
Higher education	_	_	_	_
Higher education institution support	— 342,263	244 552	205 750	422.470
Unemployment compensation benefits		344,552	385,759	422,479
Second injury fund benefits	16	60,291	59,848 51,405	59,874
Other activities	51,908	53,758	51,405	46,759
Operating grants and contributions	5,497	5,660	22,708	11,909
Capital grants and contributions			18,998	39,480
Total business-type activities	200 604	A64 264	E20 740	E00 E04
program revenues	399,684	464,261	538,718	580,501
Total primary government activities	12 620 012	14 422 000	12 006 405	12 262 042
program revenues	13,639,812	14,423,898	13,886,405	13,262,842
Net Revenues (Expenses)	(44.000.000)	(40.477.705)	(40.000.400)	(0.410.015)
Governmental activities	(11,336,898)	(10,475,566)	(10,006,180)	(9,118,642)
Business-type activities	173,110	221,297	285,809	325,909
Total primary government net revenues (expense)	(11,163,788)	(10,254,269)	(9,720,371)	(8,792,733)

Table 2

End	led	Ju	ne	30
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2015	2014	2013	2012	2011	2010
\$ 5,352,363	\$ 5,381,542	\$ 5,307,714	\$ 4,688,917	\$ 4,466,170	\$ 4,478,249
4,742,995	4,250,632	4,243,187	4,163,313	4,004,703	4,400,125
7,832,147	7,071,800	6,403,284	5,778,883	6,584,487	6,007,179
1,821,016	1,977,904	2,087,077	2,066,923	1,900,026	1,847,028
873,450	830,536	719,891	658,925	746,462	760,379
389,814	334,898	281,763	207,810	221,075	351,882
1,118,603	1,159,917	931,980	1,194,222	1,203,952	1,179,611
33,322	36,896	44,451	87,929	90,848	81,838
22,163,710	21,044,125	20,019,347	18,846,922	19,217,723	19,106,291
_	_	_	3,844,159	3,684,769	3,520,564
_	_	_	1,359,870	1,321,213	1,252,222
226,470	342,741	616,064	1,066,105	2,171,063	2,026,866
7,461	2,547	52,656	1,564	1,648	1,720
_	_	_	197,555	272,880	238,191
_	_	_	9,705	2,591	2,324
_	_	_	15,336	21,847	36,694
_	_	_	737	4,750	910
_	_	_	9,883	8,614	9,300
_	_	_	1,830	1,648	1,720
55,325	35,194	54,061	27,753	23,630	23,843
289,256	380,482	722,781	6,534,497	7,514,653	7,114,354
22,452,966	21,424,607	20,742,128	25,381,419	26,732,376	26,220,645
2,592,512	2,426,885	2,327,752	2,039,415	1,929,867	1,945,319
657,266	790,717	551,319	584,966	533,342	411,485
0 200 006					411,400
8,388,996	7,661,223	7,328,281	7,366,197	8,118,411	8,274,731
680,842	7,661,223 806,657		7,366,197 646,148	8,118,411 615,292	
		7,328,281			8,274,731
680,842	806,657	7,328,281 716,702	646,148	615,292	8,274,731 570,743
680,842	806,657	7,328,281 716,702	10,636,726	615,292 11,196,912	8,274,731 570,743 11,202,278
680,842	806,657	7,328,281 716,702	10,636,726 2,688,543	615,292 11,196,912 2,579,679	8,274,731 570,743 11,202,278
680,842	806,657	7,328,281 716,702	10,636,726 2,688,543 1,376,960	615,292 11,196,912 2,579,679 1,363,957	8,274,731 570,743 11,202,278
12,319,616 —	806,657 11,685,482	7,328,281 716,702 10,924,054	10,636,726 2,688,543	615,292 11,196,912 2,579,679	8,274,731 570,743 11,202,278 2,377,719 1,314,062
12,319,616 442,545 60,000 44,208	806,657 11,685,482 — 507,907 60,043 45,815	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133	615,292 11,196,912 2,579,679 1,363,957 2,298,971 1,473 133,195	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051
442,545 60,000 44,208 14,335	806,657 11,685,482 — 507,907 60,043 45,815 90,107	7,328,281 716,702 10,924,054 — — 467,256 1,520	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432	2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645
12,319,616 442,545 60,000 44,208	806,657 11,685,482 — 507,907 60,043 45,815	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133	615,292 11,196,912 2,579,679 1,363,957 2,298,971 1,473 133,195	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051
442,545 60,000 44,208 14,335	806,657 11,685,482 — 507,907 60,043 45,815 90,107	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432	2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051 1,042,850
442,545 60,000 44,208 14,335 12,567	806,657 11,685,482	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432 84,654	2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603 94,893	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051 1,042,850 99,239
442,545 60,000 44,208 14,335 12,567	806,657 11,685,482	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432 84,654 6,276,397	615,292 11,196,912 2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603 94,893 7,587,771	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051 1,042,850 99,239 6,564,823
680,842 12,319,616 —— 442,545 60,000 44,208 14,335 12,567 573,655 12,893,271 (9,844,094)	806,657 11,685,482	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432 84,654 6,276,397 16,913,123	615,292 11,196,912 2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603 94,893 7,587,771 18,784,683 (8,020,811)	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051 1,042,850 99,239 6,564,823 17,767,101 (7,904,013)
680,842 12,319,616 — 442,545 60,000 44,208 14,335 12,567 573,655 12,893,271	806,657 11,685,482 507,907 60,043 45,815 90,107 210 704,082 12,389,564	7,328,281 716,702 10,924,054 ————————————————————————————————————	2,688,543 1,376,960 438,115 1,560 133,133 1,553,432 84,654 6,276,397	615,292 11,196,912 2,579,679 1,363,957 2,298,971 1,473 133,195 1,115,603 94,893 7,587,771 18,784,683	8,274,731 570,743 11,202,278 2,377,719 1,314,062 1,575,257 1,645 154,051 1,042,850 99,239 6,564,823 17,767,101

Continued on Next Page

Changes in Net Position (Continued)

Last Ten Fiscal Years (expressed in thousands)

				For the Fiscal Year				
		2019		2018		2017		2016
General Revenues and								
Other Changes in Net Assets								
Governmental activities:								
Taxes:								
Individual income	\$	4,835,821	\$	4,408,772	\$	4,143,217	\$	3,884,855
Retail sales and use		5,004,470		4,688,789		4,436,958		4,279,959
Corporate income		396,207		404,164		340,327		408,297
Gas and motor vehicle		1,198,220		1,084,630		883,891		698,090
Insurance		204,755		191,016		168,974		156,766
Hospital		261,448		260,715		267,235		265,689
Other		731,276		711,502		661,573		666,017
Unrestricted grants and contributions		14		38		_		90
Unrestricted investment income		365,453		160,636		191,486		109,748
Tobacco legal settlement		80,723		81,605		73,533		71,119
Other revenues		723,194		150,635		154,778		53,026
Transfers		21,016		9,201		2,559		918
Total governmental activities		13,822,597		12,151,703		11,324,531		10,594,574
Business-type activities:								
Unrestricted investment income		48,530		34,132		22,777		28,952
Other revenues		4,510		4,545		1,802		8,946
Additions to endowments		· —		_		_		_
Gain on early extinguishment of debt		_		_		_		_
Transfers		(21,016)		(9,201)		(2,559)		(918)
Total business-type activities		32,024		29,476		22,020		36,980
Total primary government		13,854,621		12,181,179		11,346,551		10,631,554
Change in Net Position								
Governmental activities		2,485,699		1,676,137		1,318,351		1,475,932
Business-type activities		205,134		250,773		307,829		362,889
Total primary government	\$	2,690,833	\$	1,926,910	\$	1,626,180	\$	1,838,821

For fiscal years 2018 and 2019, the State implemented GASB Statement No. 75 (GASB 75). The implementation resulted in the restatement of prior year OPEB-related expenses and related net position balances. Amounts for fiscal years prior to 2017 have not been restated.

For fiscal years 2015 and 2016 (December 31, 2015 year-ends), the State implemented GASB Statement No. 68 (GASB 68). The implementation resulted in the restatement of prior year pension-related expenses. Prior year amounts have not been restated.

For fiscal year 2013, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in the reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category. Prior year amounts have not been restated.

Table 2

Ended June 30

2015	2014	2013	2012	2011		2010
\$ 3,741,800	\$ 3,422,532	\$ 3,479,143	\$ 3,101,861	\$	2,880,504	\$ 2,659,728
4,357,672	4,178,102	3,988,918	4,148,010		3,969,218	3,855,095
377,329	327,809	390,527	N/A		N/A	N/A
666,772	636,216	557,209	N/A		N/A	N/A
152,314	138,037	139,240	N/A		N/A	N/A
263,557	262,962	263,435	N/A		N/A	N/A
645,783	601,692	568,040	2,003,804		1,836,876	1,616,347
1	1	159	93,970		223,959	205,965
67,343	120,171	68,899	78,232		22,186	43,513
70,419	109,113	73,326	74,122		69,808	68,709
280,491	684,412	587,729	509,742		571,998	433,166
 3,972	(47,900)	(60,968)	(640,774)		(546,892)	(653,389)
 10,627,453	 10,433,147	 10,055,657	 9,368,967		9,027,657	 8,229,134
16,306	26,107	8,632	6,953		_	_
3,141	204	85	62		_	_
_	_	_	20,171		36,945	30,480
_	_	_	119		35,189	_
 (3,972)	47,900	 60,968	 640,774		546,892	653,389
15,475	74,211	69,685	668,079		619,026	683,869
10,642,928	10,507,358	10,125,342	10,037,046		9,646,683	8,913,003
783,359	1,074,504	960,364	1,158,771		1,006,846	325,121
299,874	397,811	181,794	409,979		692,144	134,338
\$ 1,083,233	\$ 1,472,315	\$ 1,142,158	\$ 1,568,750	\$	1,698,990	\$ 459,459

Fund Balances

GOVERNMENTAL FUNDS

Last Ten Fiscal Years (expressed in thousands)

			For th	ne Fiscal Year	
	2019	2018	2017	2016	
General Fund					
Reserved ^a	\$ —	\$ —	\$ —	\$ —	
Non-spendable	125,746	128,937	120,194	94,624	
Restricted	1,194,858	1,134,704	604,959	530,698	
Committed	520,128	505,425	2,137,028	1,142,072	
Assigned	187,427	252,357	397,688	416,089	
Unassigned, previously unreserved	3,620,911	2,186,155	482,198	1,359,456	
Total General Fund	5,649,070	4,207,578	3,742,067	3,542,939	
All other governmental funds					
Reserved ^a	_	_	_	_	
Non-spendable	739,642	33,767	35,322	24,897	
Restricted	3,566,039	4,253,086	3,796,996	3,652,234	
Committed	559,507	496,120	588,668	465,712	
Assigned	155,657	22,572	11,099	5,311	
Special revenue funds	а	а	а	а	
Capital projects fund	a	а	а	а	
Permanent funds	a	a	a	a	
Unassigned, previously unreserved	(560,631)	(678,731)	(672,008)	(608,503)	
Total all other governmental funds	4,460,214	4,126,814	3,760,077	3,539,651	
Total fund balances,					
governmental funds	\$10,109,284	\$ 8,334,392	\$ 7,502,144	\$7,082,590	

Note: Certain fiscal year data has been restated for consistency.

Balances were not restated for GASB 54 effects in this presentation.

^a Reserved Fund Balance is not reported after implementation of GASB Statement No. 54 in fiscal year 2010-2011.

Table 3

_	_	_	_		
En	40	~		2	20
	cie:	и.	JU	пе	.JU

2015	2014	2013	2012	2011	2010
\$ —	\$ —	\$ —	\$ —	\$ —	\$ 190,886
74,743	68,128	67,717	67,842	86,993	а
502,620	359,073	337,687	1,335	1,077	а
976,846	967,245	650,545	384,252	582,085	а
369,967	444,630	996,539	495,878	349,619	а
1,067,829	1,140,840	545,007	998,002	531,699	
2,992,005	2,979,916	2,597,495	1,947,309	1,551,473	190,886
					0.407.050
_				_	2,167,253
800,713	775,675	771,168	795,761	790,205	а
2,581,099	2,624,909	2,045,302	2,330,297	2,297,364	а
475,586	346,688	166,205	145,613	127,220	а
6,842	5,387	156,918	132,045	104,298	а
а	а	а	а	а	726,389
а	а	а	а	а	362,097
а	a	а	а	<u>a</u>	1,473
(656,236)	(748,859)	(366,066)	(635,940)	(1,000,102)	1,089,959
3,208,004	3,003,800	2,773,527	2,767,776	2,318,985	3,257,212
\$6,200,009	\$5,983,716	\$5,371,022	\$4,715,085	\$3,870,458	\$3,448,098

Changes in Fund Balances

GOVERNMENTAL FUNDS

Last Ten Fiscal Years (expressed in thousands)

For the Fiscal Year 2019 2018 2017 2016 Revenues Taxes: Individual income..... 4,835,821 4,408,772 \$ 4,143,217 3,884,855 Retail sales and use..... 5,004,470 4,688,789 4,436,958 4,279,959 Corporate Income..... 396.207 404,164 340.327 408.297 1,084,630 698.090 Gas and motor vehicle..... 1.198.220 883,891 204,755 191,016 168,974 156,766 Insurance..... Hospital..... 261,448 260,715 267,235 265,689 731,276 Other..... 711,502 661,573 666,017 Licenses, fees, and permits..... 467,948 517,788 552,790 614,339 Interest and other investment income..... 312,458 144,282 150,870 99,540 8,944,281 Federal..... 8,789,089 8,934,219 8,311,023 66.549 70.056 62.100 Local and private grants..... 63,530 Departmental services..... 1,054,200 956,978 927,982 841,391 Contributions..... 653,431 589,190 503,409 531,825 167,951 165,561 Fines and penalties..... 80,891 180,244 Tobacco legal settlement..... 80,723 81,605 73,533 71,119 633,051 638,490 562,690 468,076 Other..... Total revenues..... 24,767,518 23,856,702 22,843,285 21,539,330 **Expenditures** Current: General government..... 1,446,655 688,451 822,078 749,510 1,114,861 1.028.316 1 164 487 1 102 649 Education..... Health and environment..... 9.023.319 8.820.524 8.563.572 8.112.805 1,673,808 1,740,666 1,816,736 Social services..... 1,561,488 Administration of justice..... 913,852 891,487 845,291 805,266 Resources and economic development..... 256,568 313,350 269,758 246,418 Transportation..... 1,073,053 1,149,334 1,044,346 694,038 Capital outlay..... 1,003,394 1,012,966 985.878 656,003 Debt service: 181.319 254,783 261.033 261.979 Principal retirement..... Interest and fiscal charges..... 102,464 126,883 127,391 161,055 Intergovernmental..... 6,301,993 7,027,182 6,726,753 6,168,555 23,073,629 22,489,415 20,700,681 23,028,592 Total expenditures..... Excess of revenues over (under) expenditures....... 1,738,926 783,073 353,870 838,649 Other financing sources (uses) Bonds and notes issued..... 2,857 15.065 51,103 115,370 Refunding bonds issued..... 350,375 188,725 213,595 573,505 Premiums on bonds issued..... 30,041 22,464 44,852 Discounts on bonds issued..... Capital leases..... 1.854 1.847 47 411 Payments to refunded bond escrow agent..... (350,375)(229,205)(692,095)(203,580)Redemption of refunded bonds..... 178,116 380,842 449,624 851,955 Transfers in..... Transfers out..... (146,861)(363,765)(441,944)(850.066)Total other financing sources (uses)..... 35,966 49,175 65,684 43,932 Net change in fund balances..... 1,774,892 \$ 832,248 \$ 419,554 \$ 882,581 Debt service as a percentage of 1.3% 1.7% 1.8% 2.1% noncapital expenditures.....

Table 4

En	de	h	. In	ur	10	30	١
	uc	u	•	ш		•	•

2015	2014	2013	2012	2011	2010
\$ 3,741,800	\$ 3,422,532	\$ 3,480,213	\$ 3,114,888	\$ 2,898,388	\$ 2,658,700
4,357,672	4,178,102	3,961,867	4,148,009	3,969,218	3,855,095
377,329	327,809	390,527	N/A	N/A	N/A
666,772	636,216	557,209	N/A	N/A	N/A
152,314	138,037	139,240	N/A	N/A	N/A
263,557	262,962	263,435	N/A	N/A	N/A
645,783	601,692	591,992	2,049,900	1,755,228	1,586,023
588,594	543,558	500,684	474,826	511,818	468,758
47,926	99,575	50,674	140,701	87,033	174,519
8,434,117	7,812,816	7,464,240	7,615,387	8,404,416	8,475,813
57,977	57,589	51,766	54,098	55,466	40,287
808,512	950,754	776,895	989,677	625,124	232,079
448,014	433,931	390,124	371,989	437,570	434,832
187,524	146,722	131,236	115,161	122,790	163,389
70,419	109,113	73,326	74,122	69,808	68,709
338,467 21,186,777	741,857 20,463,265	523,672 19,347,100	672,398 19,821,156	572,361 19,509,220	446,384 18,604,588
21,100,777	20,463,265	19,347,100	19,021,100	19,509,220	10,004,300
774.040	700 704	207.044	202.252	070.004	205 500
771,349	788,764	667,014	636,359	679,904	695,583
971,961	948,137	993,174	946,054	809,161	820,352
8,090,340	7,323,555	6,646,790	6,397,669	6,867,229	5,963,035
1,802,517	1,978,585	2,075,475	2,056,782	1,878,099	1,831,650
814,443 221,350	798,031 203,833	698,055 138,793	720,769 189,366	681,808 173,047	686,975 163,858
768,196	692,243	731,793	835,064	867,372	902,784
599,316	702,651	454,053	400,354	568,225	470,201
399,310	702,031	434,033	400,334	300,223	470,201
278,729	270,081	270,223	324,456	313,261	713,643
171,106	183,008	201,304	217,890	205,811	200,409
6,509,788	6,043,436	5,763,966	5,602,752	5,705,721	6,109,264
20,999,095	19,932,324	18,640,640	18,327,515	18,749,638	18,557,754
187,682	530,941	706,460	1,493,641	759,582	46,834
18,110	100,235	_	810	205,507	301,672
	86,575	424,910	398,665	676,115	388,450
3,070	30,389	53,560	47,398	37,581	49,600
_		_	_	(5,314)	(87)
_	7,466	_	230	166	-
_	(101,062)	(476,620)	(422,456)	(528,423)	_
_	_	_	(19,834)	(184,087)	_
270,402	808,132	431,827	167,133	311,010	735,715
(262,971)	(849,982)	(484,200)	(820,960)	(849,777)	(1,383,899)
28,611	81,753	(50,523)	(649,014)	(337,222)	91,451
\$ 216,293	\$ 612,694	\$ 655,937	\$ 844,627	\$ 422,360	\$ 138,285
2.2%	2.4%	2.6%	3.0%	2.9%	5.1%

Personal Income by Industry

Last Ten Calendar Years (expressed in millions)

		С	alendar Year	
Sources	2018	2017	2016	
Farm earnings	\$ 319	\$ 174	\$ 171	
Agricultural services, forestry, fishing, and other	424	413	394	
Mining	152	144	122	
Construction	9,325	9,276	8,190	
Manufacturing	19,554	18,870	18,259	
Transportation and public utilities	6,077	5,893	5,614	
Wholesale trade	6,108	6,065	5,775	
Retail trade	9,543	9,218	8,928	
Finance, insurance, and real estate	10,685	10,270	9,999	
Services	51,962	49,813	46,896	
Federal government, civilian	3,436	3,348	3,244	
Military	3,530	3,450	3,497	
State and local government	20,926	20,703	20,064	
Other ^a	75,235	71,543	68,789	
Total personal income	\$ 217,276	\$209,180	\$ 199,942	
Average effective rate b	С	1.9%	1.9%	

Information has been updated when modifications are provided by the Federal Government Sources.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

^a Includes dividends, interest, rental income, residence adjustment, government transfers to individuals, and deductions for social insurance.

b The total direct tax rate for personal income is not available. Average effective rate equals total personal income tax liability divided by total personal income.

^c Information not yet available.

Table 5

2015	2014	2013	2012	2011	2010	2009
\$ 152	\$ 241	\$ 741	\$ 476	\$ 364	\$ 485	\$ 489
375	344	301	297	280	282	261
104	80	77	78	82	79	74
7,437	6,906	6,228	5,783	5,145	5,213	5,613
17,947	16,987	15,862	15,189	14,643	13,358	12,963
5,442	5,031	4,704	4,421	4,301	4,034	3,914
5,710	5,349	4,998	4,837	4,614	4,375	4,386
8,647	8,279	7,995	7,645	7,482	7,174	7,109
9,712	8,727	8,285	9,504	6,971	6,782	6,102
45,086	42,842	40,194	38,527	36,889	34,632	32,674
3,147	2,986	2,941	2,913	2,846	2,772	2,608
3,584	3,535	3,631	3,694	3,612	3,589	3,545
19,606	18,472	17,752	16,987	16,711	16,400	16,519
65,930	61,329	56,265	57,188	55,151	51,277	49,352
\$ 192,879	\$ 181,108	\$ 169,974	\$ 167,539	\$ 159,091	\$ 150,452	\$ 145,609
1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%

Taxable Sales by Industry

Last Ten Fiscal Years (expressed in millions)

			For the	Fiscal Year
Sources	2019 b	2018 b	2017 ^b	2016 b
Retail trade	\$ 44,641	\$ 43,852	\$ 42,980	\$ 48,777
Services	13,045	12,534	11,773	12,479
Transportation, communication, and utilities.	9,951	10,093	10,206	5,379
Wholesale trade	3,448	3,234	3,033	3,132
Other	8,590	5,955	7,344	1,711
Total taxable sales ^a	\$ 79,675	\$ 75,668	\$ 75,336	\$ 71,478

Percent Distribution of Taxable Sales by Industry

Last Ten Fiscal Years

			For the F	Fiscal Year
Sources	2019	2018	2017	2016
Retail trade	56.0%	58.0%	57.1%	68.2%
Services	16.4%	16.6%	15.6%	17.5%
Transportation, communication, and utilities.	12.5%	13.3%	13.5%	7.5%
Wholesale trade	4.3%	4.3%	4.0%	4.4%
Other	10.8%	7.8%	9.8%	2.4%
Total taxable sales	100.0%	100.0%	100.0%	100.0%
Sales tax rate ^a	6.0%	6.0%	6.0%	6.0%

^a Excludes the 2% accommodations tax and the local option sales tax; includes the 5% retail sales tax and 1% Education Improvement Act sales tax.

Note: Due to confidentiality issues, the names of the ten largest sales tax revenue payers are not presented. The categories presented are intended to provide alternative information regarding the sources of the State's sales tax revenues.

Source: South Carolina Department of Revenue

^b Effective 2011 the Department of Revenue ceased collection of data using SIC with a change to NAICS coding.

Table 6

Ended J	une	30
---------	-----	----

2015 ^b	2014 ^b	2013 ^b	2012 ^b	2011	 2010
\$ 45,579	\$ 42,828	\$ 40,817	\$ 32,435	\$ 31,293	\$ 37,132
11,661	10,957	10,443	15,923	14,990	4,976
5,027	4,724	4,502	2,139	2,125	5,403
2,927	2,751	2,621	1,988	2,041	2,338
1,599	1,502	1,432	925	933	 1,276
\$ 66,793	\$ 62,762	\$ 59,815	\$ 53,410	\$ 51,382	\$ 51,125

Table 7

Ended June 30

	•				
2015	2014	2013	2012	2011	2010
68.2%	68.2%	68.2%	60.7%	60.9%	72.6%
17.5%	17.5%	17.5%	29.8%	29.2%	9.7%
7.5%	7.5%	7.5%	4.0%	4.1%	10.6%
4.4%	4.4%	4.4%	3.7%	4.0%	4.6%
2.4%	2.4%	2.4%	1.8%	1.8%	2.5%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
6.0%	6.0%	6.0%	6.0%	6.0%	6.0%

Personal Income Tax Rates

Table 8

Last Ten Calendar Years

Tax	Tax	Number	Income	Brackets	Average Effective
Year	Rates	of Brackets	Low	High	Rate ^a
2018	0.0% - 7.0%	6	2,970	14,860	b
2017	0.0% - 7.0%	6	2,930	14,670	1.9%
2016	0.0% - 7.0%	6	2,920	14,600	1.9%
2015	0.0% - 7.0%	6	2,910	14,550	1.8%
2014	0.0% - 7.0%	6	2,880	14,400	1.8%
2013	0.0% - 7.0%	6	2,850	14,250	1.8%
2012	0.0% - 7.0%	6	2,800	14,000	1.8%
2011	0.0% - 7.0%	6	2,760	13,800	1.8%
2010	0.0% - 7.0%	6	2,740	13,700	1.8%
2009	0.0% - 7.0%	6	2,740	13,700	1.8%

Note: The legislature can raise the sales or income tax rates by legislation; no vote of the populace is required. The State's personal income tax brackets are adjusted each year for inflation.

Source: South Carolina Department of Revenue

^a The total direct tax rate for personal income is not presented. Average effective rate equals total personal income tax liability divided by total personal income.

^b Not yet available.

Personal Income Tax Filers and Liability by Income Level

Table 9

Calendar Years 2017 and 2008 (dollars, except income level, expressed in thousands)

2017 a

State Taxable Income Level	Number of Filers	Percentage of Total	In	Personal come Tax Liability	Percentage of Total
\$100,001 and higher	146,235	6.2%	\$	1,905,623	47.2%
\$75,001 - \$100,000	94,936	4.0%		488,533	12.1%
\$50,001 - \$75,000	172,441	7.3%		607,417	15.0%
\$25,001 - \$50,000	350,058	14.8%		674,436	16.7%
\$10,001 - \$25,000	393,307	16.7%		264,125	6.5%
\$10,000 and lower	1,202,514	51.0%		97,921	2.5%
Total	2,359,491	100.0%	\$	4,038,055	100.0%

^	^	^	-
,	"	"	
_	v	u	•

State Taxable Income Level	Number of Filers	Percentage of Total	In	Personal come Tax Liability	Percentage of Total
\$100,001 and higher	80,790	3.9%	\$	1,096,400	38.3%
\$75,001 - \$100,000	64,773	3.1%		340,105	11.9%
\$50,001 - \$75,000	140,736	6.8%		503,216	17.6%
\$25,001 - \$50,000	303,555	14.7%		591,918	20.7%
\$10,001 - \$25,000	368,311	17.8%		261,193	9.1%
\$10,000 and lower	1,109,733	53.7%		68,930	2.4%
Total	2,067,898	100.0%	\$	2,861,762	100.0%

^a Information for 2018 not yet available.

Note: Due to confidentiality issues, the names of the largest personal income tax payers are not available. The categories presented are intended to provide alternative information regarding the sources of the State's individual income tax revenues.

Source: South Carolina Department of Revenue

Ratios of Outstanding Debt by Type

Last Ten Fiscal Years (expressed in thousands unless otherwise indicated)

			For th	ne Fiscal Year
	2019	2018	2017	2016
Governmental Activities				
General obligation bonds	\$ 457,555	\$ 564,811	\$ 756,172	\$ 962,196
Limited obligation bonds	_	_	_	_
Tobacco Authority bonds	_	_	_	_
Infrastructure Bank bonds	1,645,007	1,729,005	1,788,232	1,854,451
Revenue bonds	39,964	41,109	44,270	14,144
Notes payable	94,384	105,045	86,971	66,875
Capital leases	2,488	1,745	1,871	3,395
Total governmental activities	2,239,398	2,441,715	2,677,516	2,901,061
Business-Type Activities				
Revenue bonds	5,375	5,555	5,730	5,895
Notes payable	6,500	6,500		
Total business-type activities	11,875	12,055	5,730	5,895
Total primary government	\$2,251,273	\$2,453,770	\$2,683,246	\$2,906,956
Debt as a percentage of personal income	1.0%	1.2%	1.3%	1.5%
Debt per capita expressed in actual dollars	а	\$ 483	\$ 534	\$ 586

For fiscal year 2012-13, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category.

^a Not yet available.

Table 10

Ended June 30

20	2015 2014		2013		2012		2011		2010		
\$1,1	26,138	\$1,3	20,532	\$1,3	76,697	\$1,5	571,957	\$1,7	56,397	\$1,9	950,048
	185		919		2,408		3,822		5,161		6,435
	_		_		_		_		63,161		120,653
1,9	42,456	2,0	16,518	2,0	03,486	2,0	74,308	2,1	35,772	2,0	051,545
	17,680		21,072		24,318		27,424		30,400		33,251
(61,185		68,265		77,126		91,430	1	00,172		110,944
	4,493		6,004		349		318		261		242
3,1	52,137	3,4	33,310	3,4	84,384	3,7	769,259	4,0	91,324	4,2	273,118
	6,055		6,210		6,360		_		_		
	6,055	-	6,210		6,360						
\$3,1	\$3,158,192 \$3,439,520		\$3,490,744		\$3,7	\$3,769,259		\$4,091,324		\$4,273,118	
	_										
	1.7%		2.0%		2.1%		2.4%		2.7%		2.9%
\$	646	\$	713	\$	732	\$	799	\$	876	\$	922

Ratios of General Bonded Debt Outstanding

Last Ten Fiscal Years (expressed in thousands unless otherwise indicated)

			For the Fiscal Year						
	2019		2018		2017		2016		
Governmental Activities									
Capital improvement bonds	\$	_	\$	8,698	\$	26,564	\$	55,629	
State highway bonds		109,839		162,628		213,686		263,083	
State school facilities bonds		_		_		9,021		31,500	
Infrastructure Bank bonds		30,746		33,725		36,630		39,326	
State economic development bonds		230,095		251,837		342,669		426,280	
Research university infrastructure bonds		63,654		81,348		97,783		113,410	
Air carrier hub terminal facilities bonds		23,221		26,575		29,819		32,968	
Total governmental activities		457,555		564,811		756,172		962,196	
Total primary government	\$	457,555	\$	564,811	\$	756,172	\$	962,196	
Debt as a percentage of personal income		а		0.3%		0.4%		0.5%	
Debt per capita expressed in actual dollars		а	\$	111	\$	151	\$	194	

For fiscal year 2012-13, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category.

^a Not yet available.

Table 11

Ended June 30											
2015		2014		2013		2012		2011		2010	
\$	99,296	\$	148,642	\$	191,926	\$	243,248	\$	294,497	\$	355,264
	311,034	;	358,484		390,046		433,266		470,125		510,365
	76,909		143,868		204,120		264,245		321,243		375,742
	42,061		44,533		44,052		45,953		48,055		50,026
	427,646		436,379		356,623		377,809		398,026		417,633
	133,165		149,609		147,989		162,626		176,817		190,594
	36,027		39,017		41,941		44,810		47,634		50,424
1	,126,138	1,	320,532	1	,376,697	1	,571,957	1	,756,397	1	,950,048
\$ 1	,126,138	\$ 1,	320,532	\$ 1	,376,697	\$ 1	,571,957	\$ 1	,756,397	\$ 1	,950,048
	0.6%		0.8%		0.8%		1.0%		1.2%		1.3%
\$	230	\$	274	\$	289	\$	333	\$	376	\$	421

Computation of Legal Debt Margin

June 30, 2019 (Expressed in Thousands)

Section 57-11-240 of the South Carolina Code of Laws and Article X, Section 13 of the South Carolina Constitution state that highway bonds may be issued if such bonds are additionally secured by a pledge of revenues designated by the General Assembly for State highway purposes from taxes or licenses imposed for using the public highways of the State. The maximum annual debt service on all highway bonds shall not exceed fifteen percent of the proceeds received from the designated revenues for the fiscal year next preceding.

Section 11-51-50 of the South Carolina Code of Laws states that the issuance of general obligation bonds of the State must be limited so that the maximum annual debt service on all general obligation bonds of the State (excluding highway bonds, State institution bonds, tax anticipation notes, and bond anticipation notes) may not exceed six percent of the general revenues of the State for the fiscal year next preceding (excluding revenues which are authorized to be pledged for state highway bonds and state institution bonds).

Section 11-41-60 states that the maximum annual debt service on economic development bonds may not exceed one-half of one percent of the general revenues of the State for the fiscal year next preceding (excluding revenues which are authorized to be pledged for state highway bonds and state institution bonds).

Section 11-51-50 also states that the maximum annual debt service on research university infrastructure bonds may not exceed one-half of one percent of the general revenues of the State for the fiscal year next preceding (excluding revenues which are authorized to be pledged for state highway bonds and state institution bonds).

HIGHWAY BONDS							
2017-2018 Budgetary General Fund revenues pledged for highway bonds	\$	11,031					
2017-2018 other revenues pledged for highway bonds		710,712					
0047.0040		704.740					
2017-2018 revenues pledged for highway bonds		721,743					
15% of 2017-2018 revenues pledged for highway bonds		108,261					
Less: maximum annual debt service for highway bonds ^a		39,452					
Land delication and the control of t							
Legal debt service margin at June 30, 2019highway bonds	<u>\$</u>	68,809					
GENERAL OBLIGATION BONDS (EXCLUDING INSTITUTION BONDS, HIGHWAY BONDS,							
AND ANTICIPATION NOTES) ^d							
2017-2018 Budgetary General Fund revenues	\$	8,124,265					
Less: 2017-2018 Budgetary General Fund revenues pledged for highway bonds ^b		11,031					
2017-2018 net Budgetary General Fund revenues		0.440.004					
2017-2016 flet budgetary Gerieral Fund revenues		8,113,234					
6% of 2017-2018 net Budgetary General Fund revenues		486,794					
Less: maximum annual debt service for general obligation bonds							
excluding institution and highway bonds and bond anticipation notes ^c		44,785					
Legal debt service margin at June 30, 2019general obligation bonds							
excluding institution and highway bonds and bond anticipation notes	\$	442,009					

Table 12

36,077

2017-2018 Budgetary General Fund revenues \$8,124,265 Less: 2017-2018 Budgetary General Fund revenues pledged for highway bonds 11,031 2017-2018 net Budgetary General Fund revenues 8,113,234 0.5% of 2017-2018 net Budgetary General Fund revenues 40,566 Less: maximum annual debt service for economic development bonds 4,489

RESEARCH UNIVERSITY INFRASTRUCTURE BONDS				
2017-2018 Budgetary General Fund revenues	\$	8,124,265		
Less: 2017-2018 Budgetary General Fund revenues pledged for highway bonds ^b		11,031		
		_		
2017-2018 net Budgetary General Fund revenues		8,113,234		
0.5% of 2017-2018 net Budgetary General Fund revenues		40,566		

ECONOMIC DEVELOPMENT BONDS®

0.5% of 2017-2018 net Budgetary General Fund revenues40,566Less: maximum annual debt service for research university infrastructure bonds c19,375

^a As of June 30, 2019, the maximum annual debt service will occur in the fiscal year ending June 30, 2021.

Legal debt service margin at June 30, 2019--economic development bonds......

- b For the fiscal year ended June 30, 2019, there were no net Budgetary General Fund revenues pledged for State institution bonds and anticipation notes.
- ^c As of June 30, 2019, the maximum annual debt service will occur in the fiscal year ending June 30, 2020.
- During the fiscal year ended June 30, 2010, the State issued \$50 million of Air Carrier Hub Terminal Facilities bonds under the provisions of Section 55-11-520 of the South Carolina Code of Laws. Section 55-11-520(A) states that no more than \$50 million of Air Carrier Hub Terminal Facilities bonds may be outstanding at any time.
 - During the fiscal year ended June 30, 2010, the State issued \$170 million of Economic Development bonds, during the fiscal year ended June 30, 2014, the State issued an additional \$85 million of Economic Development bonds, during the fiscal year ended June 30, 2015, the State
- e issued an additional \$18.11 million of Economic Development bonds, which, based on the provisions of Section 11-41-60 of the South Carolina Code of Laws, are not subject to the limitation on maximum annual debt service. The \$170 million, \$85 million, and \$18.11 million bond issues have been excluded from the debt service limit calculations.

Legal Debt Margin Information

Last Ten Fiscal Years (expressed in thousands)

	For the Fiscal Year			
	2019	2018	2017	2016
State Highway Bonds				
Debt service limitation	\$ 108,261	\$ 105,579	\$ 104,142	\$ 99,210
Debt service applicable to limit	39,452	53,171	53,915	54,646
Legal debt margin at June 30	\$ 68,809	\$ 52,408	\$ 50,227	\$ 44,564
Legal debt margin as a percentage of debt service limitation	63.6%	49.6%	48.2%	44.9%
General Obligation Bonds excluding Institution and Highway Bonds and Bond Anticipation Notes				
Debt service limitation	\$486,794	\$454,285	\$440,260	\$416,987
Debt service applicable to limit	44,785	52,936	83,191	111,150
Legal debt margin at June 30	\$ 442,009	\$ 401,349	\$ 357,069	\$ 305,837
Legal debt margin as a percentage of debt service limitation	90.8%	88.3%	81.1%	73.3%
Economic Development Bonds				
Debt service limitation	\$ 40,566	\$ 37,857	\$ 36,688	\$ 34,749
Debt service applicable to limit	4,489	4,489	17,678	22,771
Legal debt margin at June 30	\$ 36,077	\$ 33,368	\$ 19,010	\$ 11,978
Legal debt margin as a percentage of debt service limitation	88.9%	88.1%	51.8%	34.5%
Research University Infrastructure Bonds				
Debt service limitation	\$ 40,566	\$ 37,857	\$ 36,688	\$ 34,749
Debt service applicable to limit	19,375	19,375	19,375	19,375
Legal debt margin at June 30	\$ 21,191	\$ 18,482	\$ 17,313	\$ 15,374
Legal debt margin as a percentage of debt service limitation	52.2%	48.8%	47.2%	44.2%

For fiscal year 2012-13, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category.

Table 13

Ended June	Ended June 30						
2015	2014	2013	2012	2011	2010		
\$ 96,244	\$ 93,314	\$ 95,326	\$ 95,525	\$ 93,729	\$ 93,382		
56,534	57,365	57,717	58,390	58,831	60,997		
\$ 39,710	\$ 35,949	\$ 37,609	\$ 37,135	\$ 34,898	\$ 32,385		
41.3%	38.5%	39.5%	38.9%	37.2%	34.7%		
\$ 392,469	\$ 382,796	\$ 350,844	\$337,073	\$ 313,772	\$ 331,738		
141,006	175,354	173,992	180,387	183,438	199,556		
\$ 251,463	\$ 207,442	\$ 176,852	\$ 156,686	\$ 130,334	\$ 132,182		
64.1%	54.2%	50.4%	46.5%	41.5%	39.8%		
\$ 32,706	\$ 31,900	\$ 29,237	\$ 28,089	\$ 26,148	\$ 27,645		
24,473	24,493	24,521	24,521	24,655	24,655		
\$ 8,233	\$ 7,407	\$ 4,716	\$ 3,568	\$ 1,493	\$ 2,990		
25.2%	23.2%	16.1%	12.7%	5.7%	10.8%		
_0 /0	20.270	101170	/0	G.1. 70	10.070		
\$ 32,706	\$ 31,900	\$ 29,237	\$ 28,089	\$ 26,148	\$ 27,645		
21,521	21,663	20,452	20,624	20,820	21,019		
\$ 11,185	\$ 10,237	\$ 8,785	\$ 7,465	\$ 5,328	\$ 6,626		
34.2%	32.1%	30.0%	26.6%	20.4%	24.0%		

Pledged Revenue Coverage

Table 14

Last Ten Fiscal Years (expressed in thousands)

Fiscal	_								
Year		Revenue		Deb	t Servic	e Requirer	nents		
Ended June 30		ailable for bt Service	Pi	rincipal	lı	nterest		Total	Coverage Ratio
						1101031		Total	Ratio
Department of		stration—Re		Bonas	•		•		N 1/A
2019	\$		\$		\$	— 113	\$		N/A 1.00
2018 2017		2,373 2,376		2,260 2,155		221		2,373 2,376	1.00
2017		2,370		2,155		324		2,370	1.00
2015		2,387		1,965		422		2,373	1.00
2014		2,385		1,870		515		2,385	1.00
2013		2,384		1,780		604		2,384	1.00
2012		2,384		1,695		689		2,384	1.00
2011		2,382		1,620		762		2,382	1.00
2010		2,371		1,540		831		2,371	1.00
Infrastructure	Bank Bo	onds							
2019	\$	221,151	\$	78,135	\$	74,884	\$	153,019	1.45
2018		230,447		79,744		74,222		153,966	1.50
2017		236,635		60,754		80,734		141,488	1.67
2016		288,284		78,125		87,548		165,673	1.74
2015		219,487		67,125		89,129		156,254	1.40
2014		208,256		71,550		92,522		164,072	1.27
2013		212,078		60,730		95,789		156,519	1.35
2012		217,883		54,410		103,703		158,113	1.38
2011		246,542		48,418		96,606		145,024	1.70
2010		213,689		46,275		99,624		145,899	1.46
Tobacco Settle	ement R	evenue Man	anema	ent Author	ity Bo	nds			
2019	\$	80,723	s \$.ty 5 0 \$	_	\$	_	N/A
2018	Ψ	81,605	Ψ	_	Ψ		Ψ	_	N/A
2017		73,533		_		_		_	N/A
2017		*		_		_		_	N/A
		71,119		_		_		_	
2015		70,419		_				_	N/A
2014		109,113		_		_		_	N/A
2013 2012		73,326 74,122		— 71,700		— 3,585		— 75,285	N/A 0.98
2012		69,808		65,265		3,585 3,585		75,285 68,850	1.01
2010		68,709		63,035		10,000		73,035	0.94
2010		00,100		00,000		10,000		70,000	0.34

For fiscal year 2012-13, the State implemented GASB Statement No. 61 (GASB 61). The implementation resulted in reclassification of state universities, state technical colleges and other state-related entities from the primary government category to the component units category.

Demographic Statistics

Table 15

Last Ten Calendar Years

Year	Population at July 1 ^a	Per Capita Income ^b	Average Annual Unemployment Rate ^c
2018	5,084,127	\$ 42,736	3.4%
2017	5,024,369	41,659	4.3%
2016	4,959,822	40,325	5.0%
2015	4,892,423	39,425	6.0%
2014	4,824,758	37,545	6.5%
2013	4,765,862	35,678	7.6%
2012	4,719,009	35,517	9.2%
2011	4,672,744	34,056	10.5%
2010	4,635,834	32,455	11.1%
2009	4,589,872	31,724	11.2%

Information has been updated when modifications are provided by the Federal Government Sources.

^a Source: U.S. Census Bureau

^b Source: U.S. Department of Commerce, Bureau of Economic Statistics

^c Source: U.S. Department of Commerce, Bureau of Economic Statistics

Employment by Industry

Table 16

Latest Completed Calendar Year and Nine Years Prior

	2018		2009	9
_	Number of	Percent	Number of	Percent
Sources	Employees	of Total	<u>Employees</u>	of Total
Services	937,773	42.0%	729,810	38.4%
State and local	324,328	14.5%	314,962	16.6%
Retail trade	253,199	11.3%	225,848	11.9%
Manufacturing	249,686	11.2%	214,729	11.3%
Finance, insurance, and real estate	106,289	4.8%	98,300	5.2%
Construction	106,944	4.8%	90,894	4.8%
Transportation and public utilities	80,976	3.6%	59,698	3.1%
Wholesale trade	71,984	3.2%	65,472	3.4%
Military	52,903	2.4%	55,710	2.9%
Federal government, civilian	34,128	1.5%	31,550	1.7%
Farming	6,396	0.3%	7,871	0.4%
Agricultural services, forestry, fishing, and other	7,658	0.3%	6,601	0.3%
Mining	1,727	0.1%	1,340	0.1%
Total wage and salary employment	2,233,991	100.0%	1,902,785	100.0%

Note: Pursuant to the provisions of Section 41-29-150 of the South Carolina Code of Laws, the number of employees for individual companies within the State is not available. The categories presented are intended to provide alternative information regarding the principal employers within the State.

Source: U.S. Department of Commerce, Bureau of Economic Statistics

Ten Largest Employers

Table 17

Latest Completed Calendar Year and Nine Years Prior (Listed alphabetically)

2018 2009

BMW Manufacturing Corporation

Greenville County School District

Lowes Home Centers, Inc.

Michelin North America, Inc.

Palmetto Health Alliance, Inc.

Upstate Affiliate Organization

U.S. Department of Defense

U.S. Postal Service

University of South Carolina

Wal-Mart Associates, Inc.

Bi-Lo, Inc.

Blue Cross/Blue Shield of South Carolina

Greenville County School District

Greenville Hospital System

Michelin North America, Inc.

Palmetto Health Alliance, Inc.

U.S. Department of Defense

U.S. Postal Service

University of South Carolina

Wal-Mart Associates, Inc.

Note: Pursuant to the provisions of Section 41-29-150 of the South Carolina Code of Laws, the number of employees for individual companies within the State is not available. The employers are instead listed alphabetically rather than in order of size.

Source: South Carolina Department of Employment and Workforce

Government Employees by Function

Last Ten Fiscal Years

	Permanent Employees			
Function	2019 ^a	2018 ^a	2017 ^a	2016 ^a
General government	5,977	6,265	6,243	6,102
Education	2,800	2,898	2,974	2,898
Higher education	_	_	_	_
Health and environment	9,982	9,818	9,493	9,489
Social services	4,416	4,062	3,730	3,675
Administration of justice	8,425	8,755	8,659	8,578
Resources and economic development	1,744	1,742	1,630	1,607
Transportation	4,236	4,342	4,530	4,602
Other	86	81	82	76
Totals	37,666	37,963	37,341	37,027

^a Beginning with fiscal year 2012-2013, the following entities are reported as discretely presented component units rather than as part of the primary government: Higher education institutions, Housing Authority, Education Assistance Authority, Jobs-Economic Development Authority, and Patriots Point Development Authority.

Table 18

as (of	J	un	e	30
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2015 ^a	2014 ^a	2013 ^a	2012	2011	2010
6,068	6,023	5,748	5,927	5,915	6,108
2,857	2,773	2,717	2,726	2,772	2,968
_	_	_	29,518	28,547	28,414
9,741	9,683	9,675	9,875	10,399	10,998
3,438	3,294	3,222	3,150	3,235	3,689
8,886	9,205	9,261	9,295	9,442	9,631
1,612	1,525	1,477	1,410	1,437	1,675
4,361	4,291	4,417	4,471	4,536	5,006
66_	56_	66_	300	307	314
37,029	36,850	36,583	66,672	66,590	68,803

Operating Indicators by Function

Last Ten Fiscal Years

	For the Fiscal			
	2019	2018	2017	2016
General government				
Individual income tax returns processed	2,424,308	2,433,317	3,058,609	2,995,483
Corporate income tax returns processed	136,143	133,959	126,000	129,511
Department of Motor Vehicles transactions	15,744,086	15,447,021	14,681,110	14,113,064
Workers' compensation cases reviewed	65,827	67,255	64,802	63,480
Education	•	•	·	•
Per pupil spending	13,656*	13,361*	13,043	12,368
Public school enrollment	781,493	774,004	769,130	760,500
Average operating miles per school bus	14,800	14,400	14,600	14,798
State Museum visitors	170,907	208,300	161,335	161,372
Health and environment				
Medicaid eligible participants	1,436,247	1,424,134	1,413,345	1,424,039
Women, Infant and Children (WIC) participants	86,354	109,864	101,563	107,257
Community mental health center clients	57,559	84,528	82,560	82,241
Social services				
Average food stamp households per month	264,179	345,511	342,551	371,331
Child Protective Services investigations	37,689	37,837	26,347	24,980
Administration of justice				
Adult prison average daily population	18,541	19,097	20,105	20,593
Juvenile facility average daily population	413	435	514	534
Resources and economic development				
Dept of Commerce capital investment projects	162	157	132	150
Welcome Center visitors	4,692,510	3,232,816	2,954,241	3,018,376
Hunting and fishing licenses processed	831,193	845,333	875,912	918,677
Watercraft registrations	521,004	505,817	499,512	500,687
Transportation				
Miles of surface repairs	173,578	143,334	139,399	171,818
Miles of roadway inspections	360,112	349,335	364,882	198,161
Unemployment compensation benefits				
Initial claims	128,980	139,336	114,951	159,186
Total benefit weeks claimed	802,474	863,828	964,485	1,197,550
Medical malpractice insurance				
Membership total	2,545	2,614	2,686	2,833
Tuition prepayment program				
Individual accounts	2,707	5,317	5,486	5,575
Insurance claims processing				
Second Injury Fund claims paid	1,256	1,380	1,336	1,567
Other				
Public railway carloads (calendar year)	104,010	106,490	135,267	133,147

^{*} Estimated spending

Table 19

Ended June 30

Elided Julie					
2015	2014	2013	2012	2011	2010
2,582,598	2,514,090	2,444,843	2,406,252	2,482,647	2,379,693
212,072	209,677	208,208	194,680	197,608	183,224
13,401,505	12,767,033	11,541,043	10,522,707	9,898,064	11,989,686
63,164	63,541	53,683	44,327	43,464	53,407
12,007	11,634	11,429	11,093	10,990	11,011
753,485	742,325	731,679	719,201	714,421	712,240
14,715	14,862	16,041	15,048	15,950	15,795
181,284	127,943	143,199	185,124	136,346	156,810
1,336,550	1,246,546	1,162,210	1,069,195	1,019,508	975,275
114,562	112,131	125,368	130,646	130,097	133,942
80,792	78,825	89,510	83,880	85,244	88,726
000.054	100.001	445.475	444.000	004.000	0.40.007
382,054	403,281	415,475	444,268	384,936	346,807
19,784	14,606	11,924	15,803	17,763	18,805
20,948	21,581	22,152	22,776	23,358	24,105
560	523	508	532	635	739
146	127	151	149	172	161
2,054,310	2,001,594	2,046,582	2,158,943	2,023,488	2,323,877
995,773	962,561	938,736	965,598	996,890	958,014
481,144	460,300	462,926	450,935	442,057	429,233
160,674	166,174	150,859	137,479	150,590	178,084
178,761	354,953	341,907	325,930	361,226	448,492
170.004	225 420	264 447	270 744	240 520	206 040
179,984	225,420	264,447	278,714	310,528	386,818
956,586	1,365,992	1,787,530	2,402,387	2,992,594	4,331,564
2,988	3,311	3,020	3,374	3,570	4,230
_,,,,,	-,	2,5_2	2,21	2,212	1,200
5,662	5,758	5,841	5,935	6,052	6,135
1,759	1,964	2,190	3,312	3,224	3,118
	,				
117,550	122,475	105,775	88,746	66,618	64,554

Capital Assets by Function

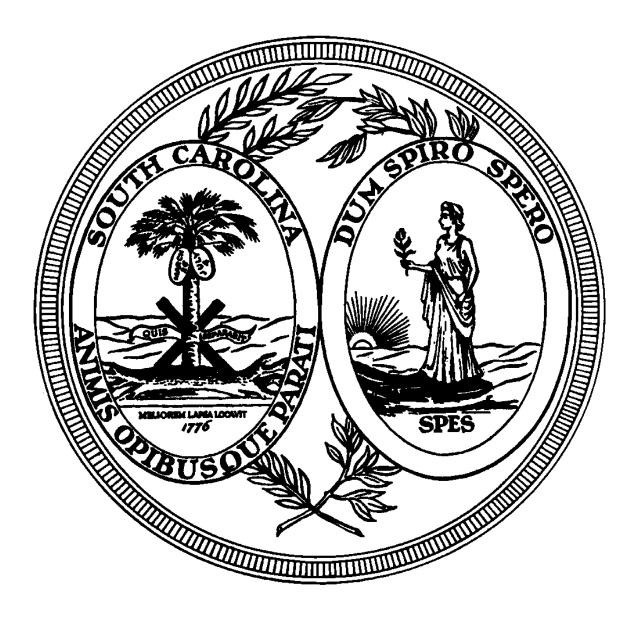
Last Ten Fiscal Years

For the Fisca			
2019	2018	2017	2016
		<u> </u>	
41	44	45	49
56	59	57	57
3,617	3,607	3,325	3,000
66	66	67	67
5,684	5,681	5,671	5,617
10	11	11	11
34	34	34	35
115	127	139	141
70	71	68	64
5	5	5	5
65	65	67	69
21	21	23	23
5	5	5	5
6	6	6	6
1,703	1,628	1,551	1,442
92,259	91,144	86,445	86,445
94,462	94,462	94,462	94,462
53	53	53	53
3	3	3	3
2,069	1,732	1,753	1,645
41,315	41,330	41,358	41,377
8	8	8	8
485	447	379	359
476	490	490	490
4	4	3	3
12	12	12	12
	41 56 3,617 66 5,684 10 34 115 70 5 65 21 5 6 1,703 92,259 94,462 53 3 2,069 41,315 8 485 476	41	2019 2018 2017 41 44 45 56 59 57 3,617 3,607 3,325 66 66 67 5,684 5,681 5,671 10 11 11 34 34 34 115 127 139 70 71 68 5 5 5 65 65 67 21 21 23 5 5 5 6 6 6 1,703 1,628 1,551 92,259 91,144 86,445 94,462 94,462 94,462 53 53 53 3 3 3 2,069 1,732 1,753 41,315 41,330 41,358 8 8 8 485 447 379 476 490 490

Table 20

Ended	d June	30
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2015	2014	2013	2012	2011	2010
49	49	46	33	33	32
58	59	66	63	63	63
3,029	3,093	2,991	3,092	2,957	3,316
66	66	67	67	68	69
5,776	5,640	5,705	5,630	5,636	5,677
11	11	11	11	11	11
35	35	35	35	35	35
144	149	148	149	150	151
64	64	51	48	48	47
5	5	5	5	5	5
69	69	65	66	66	66
24	25	26	27	28	28
5	5	5	5	5	5
6	6	6	6	6	7
1,442	1,351	1,050	1,054	1,060	1,162
86,445	86,445	86,370	84,604	83,118	83,118
94,462	94,245	94,215	94,215	94,215	92,552
53	53	53	53	53	53
3	3	3	3	3	3
1,169	1,292	1,081	1,223	841	1,121
41,391	41,414	41,432	41,448	41,470	41,460
8	8	8	8	8	9
360	360	360	360	350	350
480	480	480	480	480	476
3	3	3	3	3	3
10	10	10	10	10	10



Section 1-11-425 of the South Carolina Code of Laws requires inclusion of the following information: Total printing cost was \$310.00; 100 copies were printed at a cost of \$3.10 each.