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 from Final Budget— Positive	
		Original		Final		(Budgetary Basis)		(Negative)	
Revenues:		originar		1 mai		Dasisy		(egative)	
Regular sources									
Individual income tax	\$	3,861,948	\$	3,861,948	\$	4,160,604	\$	298,656	
Sales and use tax		3,146,269		3,146,269		3,186,425		40,156	
Corporation income tax		313,945		313,945		449,170		135,225	
Insurance tax		267,404		267,404		256,208		(11,196)	
Beer and wine tax		113,334		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		8,236,604		8,236,604		8,804,752		568,148	

		Amounts	Actual Amounts (Budgetary	Variance from Final Budget— Positive	
	Original	Final	Basis)	(Negative)	
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					
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)

	Budgeted		Actual Amounts (Budgetary	Variance from Final Budget— 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 balance—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):

Budgetary funds	Budgetary General Fund		Major Special Revenue Funds						
GAAP funds	General Fund	Departn Progi Servi	nental ram	Local Government Infrastructure		Department of Transportation Special Revenue			
Net increase (decrease) in fund balance—budgetary basis Perspective differences: Other Budgeted Funds net increase (decrease) allocated among the State's major governmental GAAP funds	\$ 662,590 80,730	\$	(171,144)	\$	4,108	\$	_		
Basis of accounting differences Entity differences Net increase (decrease) in fund balance—GAAP basis	687,168 11,004 \$ 1,441,492	\$	218,905 (37) 47,724	\$	77,869 — 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

Retirement 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 Net Pension Liability	\$ 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 Net Pension Liability as a Percentage of its Covered Payroll	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 Net Pension Liability	\$ 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 Net Pension Liability as a Percentage of its Covered Payroll	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)
\$ 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)
\$ —	\$ —	\$ —	\$ —	\$
\$ 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		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	311.04%		276.80%		195.98%		192.51%		179.40%		
Notes to Schedule											
Valuation Date:	Actu	arially dete	ermine	d contribut	tion ra	tes are calcı	ılated	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 Interest Difference Between Actual and	\$	464 5,200	\$	488 5,293	\$	493 5,301	\$	553 5,380	\$	572 5,437
Expected Experience Assumption Changes		138		(348) 2,330		798 —		(294)		(2,585)
Benefit Payments Net Change in Total Pension Liability		(6,468)		(6,737) 1,026		(6,656)		(6,660)		(6,861) (3,437)
Total Pension Liability - Beginning Total Pension Liability -		74,728		73,702		73,766		74,787		78,224
Ending (a)	\$	74,062	\$	74,728	\$	73,702	\$	73,766	\$	74,787
Plan Fiduciary Net Position Contributions - Employer Contributions - Member Refunds of Contributions to	\$	5,428 287	\$	4,539 468	\$	4,501 292	\$	4,275 369	\$	4,063 384
Members Retirement Benefits Death Benefits Net Investment Income (Loss) Administrative Expense Other		(6,452) (16) 2,376 (18)		(6,678) (59) 3,329 (17) 19		(22) (6,625) (9) (266) (18) (147)		(6,639) (21) 500 (18) (18)		(41) (6,799) (20) 4,545 (17) 15
Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position -		1,605		1,601		(2,294)		(18)		2,130
Beginning Plan Fiduciary Net Position - Ending (b)	\$	<u>31,789</u> 33,394	\$	<u>30,188</u> 31,789	\$	32,482 30,188	\$	34,034 32,482	\$	31,904 34,034
Net Pension Liability - Ending (a) (b)	\$	40,668	\$	42,939	\$	43,514	\$	41,284	\$	40,753
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	2	45.09%	4	2.54%	4	10.96%	4	4.03%	2	15.51%
Covered Payroll	\$	1,866	\$	1,961	\$	2,316	\$	2,338	\$	2,383
Net Pension Liability as a Percentage of Covered Payroll	21	79.42%	21	89.65%	18	378.84%	17	65.78%	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

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									
Notes to Schedule										
Valuation Date:	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 D	etermine Contrib	ution Rates:								
Actuarial Cost Method:	Entry age									
Amortization Method:	Level percent of	pay, open								
Remaining Amortization Period:	30 years									
Asset Valuation Method:	5-Year Smoothe	d								
Inflation:	2.25%									
Salary Increases:	2.75%									
Investment Rate of Return:	7.25%, net of inv	vestment and ad	ministration exper	ses, including inf	flation					
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									

Mortality:

200

service for solicitors or circuit public defenders regardless of age.

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,		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

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	· · · ·	(0.0)	(a. a.a. a)	<i></i>	<i>(</i> - - <i>t</i> -)	
Expected Experience	(3,548)	(995)	(3,085)	(1,138)	(3,240)	
Assumption Changes Benefit Payments	(17.911)	13,790	(17 101)	(1(92))	(1((24))	
Net Change in Total Pension	(17,811)	(18,602)	(17,191)	(16,836)	(16,684)	
Liability	6,433	20,783	5,632	7,892	4,504	
Total Pension Liability - Beginning Total Pension Liability -	299,039	278,256	272,624	264,732	260,228	
Ending (a)	\$ 305,472	\$ 299.039	\$ 278,256	\$ 272,624	\$ 264,732	
g (u)	\$ 505,172	\$ 255,035	\$ 276,230	\$ 272,021	φ 201,752	
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	(17 (55)	(629)	(60)	(1(922))	(1((75)	
Retirement Benefits Death Benefits	(17,655) (156)	(17,679) (293)	(16,989) (143)	(16,832) (4)	(16,675) (10)	
Net Investment Income (Loss)	11,723	16,399	(143)	2,216	19,962	
Administrative Expense	(86)	(79)	(75)	(71)	(68)	
Other	(00)	253	(73)	286	195	
Net Change in Plan Fiduciary Net						
Position	7,885	11,434	(5,636)	(1,143)	15,511	
Plan Fiduciary Net Position -						
Beginning Plan Fiduciary Net Position -	152,151	140,717	146,353	147,496	131,985	
Ending (b)	\$ 160,036	\$ 152,151	\$ 140,717	\$ 146,353	\$ 147,496	
Enung (b)	\$ 100,030	\$ 152,151	\$ 140,717	\$ 140,333	\$ 147,490	
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%	
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Covered Payroll	\$ 22,347	\$ 22,347	\$ 21,958	\$ 21,267	\$ 18,138	
Net Pension Liability as a						
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

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:	•		tion rates are calcu hich they are repo	•	, two years prior	
Methods and Assumptions Used to D	Determine Contrib	ution Rates:				
Actuarial Cost Method:	Entry age					

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	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

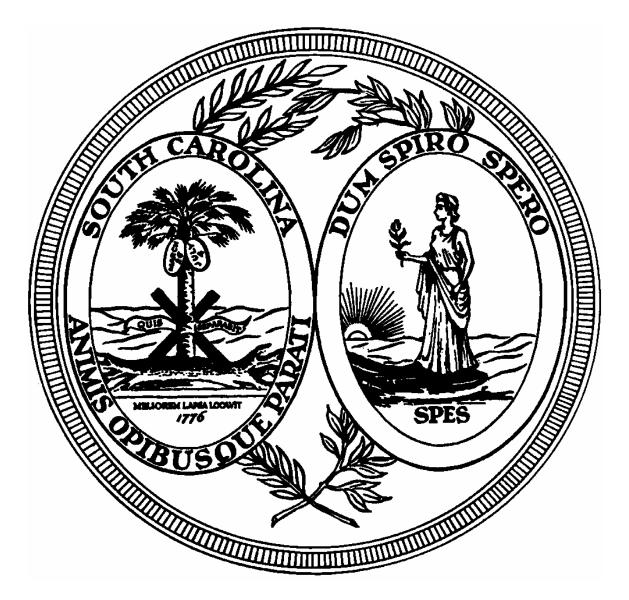
(Expressed in Thousands)

Last 10 Fiscal Years*

SCNG - South Carolina National Guard Supplemental Retirement Plan

	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	• • • • • • • •	ф. 4 5 01	• • • • • • • •	¢ 4.501	• • • • • • •	
Contributions - Employer	\$ 4,814	\$ 4,591	\$ 4,591	\$ 4,591	\$ 4,586	
Retirement Benefits	(4,411)	(4,425)	(4,310)	(4,249)	(4,248)	
Net Investment Income (Loss)	1,902	2,533	(121)	313	2,806	
Administrative Expense	(14)	(13)	(12)	(11)	(10)	
Net Change in Plan Fiduciary Net						
Position	2,291	2,686	148	644	3,134	
Plan Fiduciary Net Position -						
Beginning	26,036	23,350	23,202	22,558	19,424	
Plan Fiduciary Net Position -	• • • • • • •	• • • • • • •		•	• •• •• •	
Ending (b)	\$ 28,327	\$ 26,036	\$ 23,350	\$ 23,202	\$ 22,558	
Net Pension Liability - Ending (a)	-					
(b)	\$ 39,264	\$ 41,186	\$ 39,695	\$ 39,862	\$ 38,972	
	\$ 39,201	φ 11,100	\$ 57,075	\$ 55,002	\$ 30,772	
Plan Fiduciary Net Position as a						
Percentage of the Total Pension						
Liability	41.91%	38.73%	37.04%	36.79%	36.66%	
·						
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

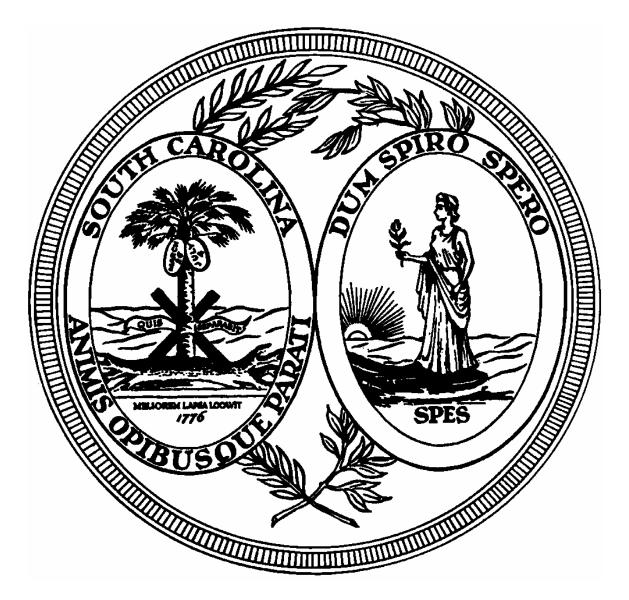
(Expressed in Thousands)

Last 10 Fiscal Years

SCRHI - The South Carolina Retiree Health Insurance Trust Fund

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

Fund	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

Disability insurance it ust rund	20	19	2	018	2	017
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	92.2	20%	95.	.29%	98.	.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	,	2019	 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