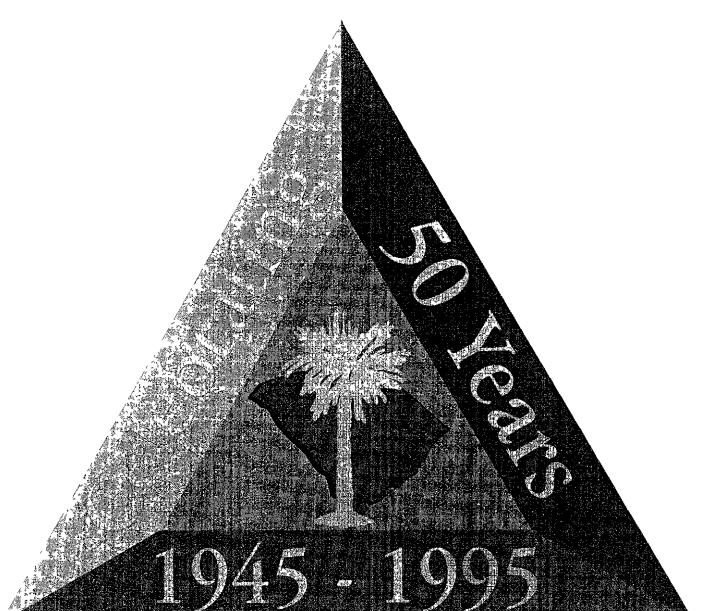
# South Carolina Retirement Systems



# Comprehensive Annual Financial Report A Department of the State of South Carolina

For The Year Ended June 30, 1995

#### SCRS MISSION STATEMENT

The Agency's Mission is to provide a comprehensive program of benefits to public employees in South Carolina including pension benefits, group life insurance, medical disability and long term disability benefits in the most effective manner possible.

### SCRS VISION STATEMENT

To empower our employees to provide comprehensive service in a professional manner for our members, employers, and retirees through the timely and accurate processing of payments, claims, inquiries, and other account information using effective and appropriate leading edge technology.

# SOUTH CAROLINA RETIREMENT SYSTEMS

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

#### FOR THE YEAR ENDED JUNE 30, 1995

Fontaine Business Center 202 Arbor Lake Drive Columbia, South Carolina 29223

Purvis W. Collins
Director

Report prepared by the Staff of the Systems'
Finance Department

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# South Carolina Retirement Systems

For its Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 1994

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



President

**Executive Director** 

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# INTRODUCTORY SECTION



Purvis W. Collins Director

# South Carolina Retirement Systems



Telephone (803) 737-6800 1-800-868-9002 FAX: (803) 737-68

December 8, 1995

Honorable David M. Beasley, Governor and State Budget and Control Board State of South Carolina

#### Gentlemen:

The annual report of the South Carolina Retirement Systems for the fiscal year ended June 30, 1995 is submitted herewith. Responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, including all disclosures, rests with the Systems. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position and results of operations of the Systems. All disclosures necessary to enable the reader to gain an understanding of the Systems' financial activities have been included. This report contains information on the following components:

#### **Pension Trust Funds**

- South Carolina Retirement System (SCRS)
- South Carolina Police Officers Retirement System (PORS)
- Retirement System for Members of the General Assembly of the State of South Carolina (GARS)
- Retirement System for Judges and Solicitors of the State of South Carolina (JSRS)

#### **Internal Service Funds**

- State Life & Long-Term Disability Plan (State Life & LTD Plan)
- Agency Operations Internal Service Fund (Agency Operations)

The SCRS was established July 1, 1945 to provide retirement and other benefits for teachers

and employees of the State and its political subdivisions. This system currently has 718 participating employers, over 186,000 active contributing members and 51,000 retired members.

The PORS was established July 1, 1962 to provide retirement and other benefits to police officers and firemen. This system currently has 280 participating employers, approximately 20,000 active contributing members and 4,500 retired members. The GARS and JSRS were established January 1, 1966 and July 1, 1979, respectively. These systems are single employer systems created to provide retirement and other benefits to members of the General Assembly and State Judges and Solicitors, respectively.

The State Life & LTD Plan is a self insured group life and long-term disability plan provided to eligible active state, public school and county employees.

The Agency Operations Internal Service Fund provides for the administration of the four pension plans and the Life & LTD Plan.

This report consists of five sections. The Introductory Section contains the Director's letter of transmittal, an organization chart of the Agency and description of responsibilities for each section. The Financial Section contains the opinion of our independent accountants, financial statements and related schedules. The Actuarial

Section contains our independent consulting actuary's certification, a summary of plan provisions for each System and schedules of The Statistical Section actuarial statistics. schedules of contains various tables and significant data related to the Systems. The Investment Section contains schedules investments and investment growth as well as the report from the State Treasurer. The Systems are considered a part of the primary government of the State of South Carolina financial reporting entity and are included in the comprehensive annual financial report of the State.

#### **ECONOMIC CONDITION AND OUTLOOK**

The State for the third consecutive year ended with budgetary surplus. This year's surplus exceeded \$392 million. Prior to fiscal year end the General Assembly directed a total of \$195 million to property tax relief (\$77 million from FY 94/95 surplus and \$118 million from FY 1995/96 Appropriation Act). This resulted in the elimination of property tax for school operations for those whose homes were valued at \$100,000 or less.

#### MAJOR INITIATIVES

The System continues to make significant advances in our modernization of our information systems. We are currently in the process of implementing several major recommendations from our Re-engineering Study. A centralized Customer Service Center has been established. This dedicated staff will function as a single point of contact for members and retirees; resulting in a faster response to the members and improved quality of service. Additional benefits of this approach include providing focused accountability for responses to members and reduced workflow interruptions within the agency. This center was recently staffed with approximately 15 employees who are currently undergoing orientation and training. The center is expected to be in operation in early Spring of 1996.

We are also developing a centralized Employer Services Group. Currently the employer reporting process is fragmented among several departments within the agency. This new group of employees will service as a single point of contact for employers and have the responsibility for ensuring that core retirement information is reported accurately and timely. We anticipate that this group will be in full operation prior to July 1, 1996.

Migration to the UNIX platform continues with the transfer of several major systems including our general ledger, installment service purchase system and counseling applications.

#### FINANCIAL INFORMATION

The Systems' management is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Systems are protected from loss or misuse and to ensure that an adequate system of accounts exists in order to compile accurate and reliable data for preparation of financial statements in conformity with generally accepted accounting principles. The internal control structure is designed to provide reasonable assurance that these objectives are met.

ASSETS AND INVESTMENTS - Total assets on a combined basis for all funds exceeded \$12.8 billion this year; an overall growth of 7.3% over 1994.

The State Treasurer, by statute, is the custodian and investment manager for all retirement funds. A variety of investment instruments are authorized; including obligations of the United States, its agencies and securities fully guaranteed by the United States, certificates of deposit, collateralized repurchase agreements and certain corporate bonds.

Investments (including cash equivalents) grew 7.3% for the fiscal year, increasing to approximately \$12.6 billion at June 30th.

REVENUES - In order for a retirement system to properly fund the payments of retirement benefits in future years, it is necessary to accumulate funds on a regular and systematic basis. The three

principal sources from which the Systems derive revenues; employee contributions, employer contributions, and earnings on investments are summarized below.

	19	995		19	)94	Increase (D	ecrease)
	 mount lillions)	Percentage of Total	Amount (Millions)		Percentage of Total	Amount (Millions)	Percent
Employee Contributions:							
State department employees	\$ 132.5	7.52%	\$	127.9	7.85%	\$ 7.8	3.6%
Public school employees	122.2	6.94%		115.1	7.06%	6.1	6.2%
Other political subdivision employees	70.5	4.00%		65.0	3.99%	5.8	8.5%
Total employee contributions	 325.2	18.47%		308.0	18.90%	19.7	5.6%
Employer Contributions:							
State department employers	170.1	9,66%		161.9	9.94%	4.8	5.1%
Public school employers	143.2	8.13%		135.9	8.34%	2.9	5.4%
Other political subdivision employers	85.2	4.84%		78.3	4.80%	5.7	8.8%
Total employer contributions	 398.5	22.63%		376.1	23.08%	13.4	6.0%
Investment Income	 1,031.0	58.54%		938.3	57.59%	16.3	9.9%
Other Income	6.4	0.36%		7.0	0.43%	(0.5)	-8.6%
	\$ 1,761.1	100.00%	\$	1,629.4	100.00%	\$ 48.9	8.1%

Contribution revenue growth is associated primarily with normal growth in new employers participating in the plans and with growth in active members salary.

EXPENSES - Expenses of the Systems consist primarily of payments of monthly annuities to retired members and their beneficiaries and the refund of member contributions upon termination.

Other programs administered by the Systems include a group life insurance plan for both active and retired members, and an accidental death plan for police officers.

The following schedule presents a summary of expenses for the Systems for the fiscal year ended June 30, 1995 and the amount and percentage increases over prior year expenses.

		19	95	1994				Increase (Decrease			
		mount illions)	Percentage of Total		.mount Iillions)	Percentage of Total		mount Iillions)	Percent		
Total Annuities	\$	592.5	89.3%	\$	525.8	89.9%	\$	66.7	12.7%		
Refunds	•	52.0	7.8%		44.9	7.6%		7.1	15.8%		
Group Life		8.9	1.4%		8.1	1.4%		0.8	9.9%		
Administrative Charges and other Expenses		10,1	1.5%		6.3	1.1%		3.8	60.3%		
•	\$	663.5	100.0%	\$	585.1	100.0%	\$	78.4	13.4%		

FUNDING - The overall objective in the funding of any retirement system is to accumulate sufficient funds to pay benefits when due. The Systems continue to make progress and improvement in the level of funding, thereby assuring all participants of the continued financial stability of the System.

Based on the most recent (July 1, 1994) valuation and based on actuarial methods used to fund the

Systems the following actuarial summary is presented.

	SCRS (\$	PORS in thousands)	GARS	JSRS
Assets for valuation purposes	\$ 10,308,386	\$ 1,096,530	\$ 28,622	\$ 52,040
Unfunded accrued liability	2,468,097	104,560	19,177	31,282
Accrued liability liquidation period	29 years	11 years	30 years	25 years

#### OTHER INFORMATION

INDEPENDENT AUDIT - An audit is performed annually under the direction of the State Auditor's office. The firm of Crisp, Hughes & Co., Certified Public Accountants audited the financial statements of the Systems for the year ended June 30, 1995. Their report is included in the financial section of this report.

AWARDS - The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the South Carolina Retirement Systems for its comprehensive annual financial report for the fiscal year ended June 30, 1994. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized financial report, whose contents conform to program standards. Such reports must satisfy both

generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. The Systems have received a Certificate of Achievement for the last 8 consecutive years (fiscal years ended 1987-1994). We believe our current report continues to conform to the Certificate of Achievement Program requirements, and we are submitting it to GFOA.

ACKNOWLEDGMENTS - The preparation of this report on a timely basis was made possible by the dedicated service of the staff of our finance department. It is intended to provide comprehensive and reliable information about the Systems and as a means of determining responsible stewardship for the assets held for our membership.

I would like to express my gratitude to the staff, the consultants, the Board and to the people who have diligently worked to assure the continued responsible and successful operations of the Systems.

Respectfully submitted,

Tavi W. Collins

Purvis W. Collins

pm

## SOUTH CAROLINA RETIREMENT SYSTEMS - OUR FIRST FIFTY YEARS

JULY 1, 1945

The South Carolina Retirement System was established effective July 1, 1945 by an act of the Legislature. This date represented an important milestone for the teachers and employees covered by the plan.

The creation date of July 1, 1945 falls between two historical events of worldwide significance. World War II officially ended with the surrender of the German forces and the declaration of May 8, 1945 as V-E (Victory in Europe) Day and the surrender of the Japanese forces and a formal signing on September 2, 1945 aboard the battleship Missouri. This era of time takes its place in history as a period of hope and peace for the entire world. A chronology of key events over a fifty year period is presented in order for all of us to take a few moments of time to mark our accomplishments with pride and integrity.

NOVEMBER, 10, 1947

The first annual actuarial valuation was prepared as of June 30, 1946 and the results were presented on November 10, 1947. Assets as of June 30, 1946 totaled \$2.6 million and the number of active members reached a grand total of 26,449. The number of retired members as of June 30, 1946 totaled 64 with a payroll of \$38.9 thousand. A retirement allowance was payable upon the request of any employee at age 60 and any teacher at age 60 or 35 years teaching experience.

IUNE 30, 1955

Assets as of June 30, 1955 totaled \$69.8 million with investments comprising \$68.0 million or 97% of total assets.

JULY 1, 1955

Social security coverage was made available to state and local employees in South Carolina.

FEBRUARY 1, 1962

Survivor benefit added at age 60 with 20 years of service.

JULY 1, 1962

The Police Officers Retirement System was established effective July 1, 1962 for the purpose of providing retirement allowances and other benefits for police officers and firefighters.

JULY 1, 1964

Average final compensation (afc) effective July 1, 1964 with the average of highest 5 out of 10 last years.

JUNE 30, 1965

Assets as of June 30, 1965 totaled \$224.4 million and the number of active members reached a grand total of 97,580. The number of retired members as of June 30, 1965 totaled 5,864 with a payroll of \$3.9 million.

IANUARY 1, 1966

The General Assembly Retirement System was established effective January 1, 1966 for the purpose of providing retirement allowances and other benefits for members of the General Assembly.

JULY 1, 1966

Vesting was reduced from 20 years to 15 years. A cost of living increase was granted for those persons who retired prior to July 1, 1966.

JULY 1, 1968

Annual cost of living increases were granted (if approved). Pre-retirement death benefit was added.

IULY 1, 1969

Thirty-five years (35) years of service credit qualified for full benefits. This included new and old retirees.

JULY 1, 1970

Average final compensation changed to average of highest 3 fiscal years of salary. Disability retirement eligibility changed from 10 years to 5 years.

JULY 1, 1971

Accidental Death Program was created under the Police Officers Retirement System for the purpose of providing an annuity to the widow (or specified beneficiary) of an active member covered under the program whose death occurred during the performance of job duties.

JULY 1, 1972

Benefit formula changed to 1.25% for first \$4,800 of AFC; 1.65% of AFC over \$4,800.

IUNE 30, 1975

Assets totaled \$914.8 million and the number of active members reached a grand total of 118,161. The number of retired members as of June 30, 1975 totaled 14,838 with a payroll of \$35.4 million. Requirements for full formula benefits changed from 35 to 30 years of service.

JULY 1, 1978

Annual leave payments up to 45 days may be included in average final compensation as applicable.

JULY 1, 1979

Vesting was reduced from 15 years to 5 years. The Judges & Solicitors Retirement was established effective July 1, 1979 for the purpose of providing retirement allowances and other benefits for judges and solicitors.

IULY 1, 1982

Retirement contributions were deferred for federal and state income tax purposes.

IUNE 30, 1985

Assets totaled \$3.623 billion and the number of active members reached a grand total 145,795. The number of retired members as of June 30, 1985 totaled 30,977 with a payroll of \$142.5 million.

JULY 1, 1988

Benefit formula changed to 1.7% of AFC.

JULY 1, 1989

Benefit formula changed to 1.82% of AFC.

JUNE 30, 1995

Assets totaled \$11.5 billion and the number of active members reached a grand total 186,825. The number of retired members as of June 30, 1995 totaled 51,260 with a payroll of \$530.5 million.

In conclusion, may the next fifty years continue with hope and prosperity into the twenty-first century. We will all advance forward together in the name of progress and we will turn over the torch with pride to the next generation.

#### INTRODUCTORY SECTION

#### ADMINISTRATION

GOVERNING BOARD ~ STATE BUDGET AND CONTROL BOARD

David M. Beasley, Chairman

Richard A. Eckstrom

Earle E. Morris, Jr.

John Drummond

Henry E. Brown

Governor

State Treasurer

Comptroller General

Chairman, Senate Finance Committee

Chairman, House Ways and Means Committee

CONSULTING ACTUARY

Donald M. Overholser

Buck Consultants, Inc.

RETIREMENT SYSTEM STAFF

**ADMINISTRATION** 

Purvis W. Collins

Joseph A. Mack

Wayne D. Pruitt, CPA

Meta W. Whitlock

Henry R. Blackwell, Jr.

Peggy G. Boykin, CPA

Nancy E. Shealy

Edward H. Haynsworth, Jr. CPA

Sharon S. Hammond

Brenda M. Hudson

ron S. Hammond

FINANCIAL SERVICES

Joy Hunter Gunter, CPA

Rosemary A. Tien, CPA

Tammy W. Johnson

Krista K. Pearman

Larry T. Sanderson

Kathy B. Rast

Vacant

COUNSELING SERVICES

Jamella R. Williams

Rita J. Young

Amy S. Price

Holly T. Kednocker

Randi O. Olafson

Deborah M. Hornaday

**OPERATION SERVICES** 

Michael E. Nivens

Edward J. Bogan

Richard T. Johnson

Richard M. Payne

BENEFITS SERVICES

Beverly R. Abdalla

Elvena S. Bickley

CUSTOMER SERVICE

Alice R. Copeland

Director

Deputy Director

Assistant Director, Financial Services

Assistant Director, Counseling Services

Assistant Director, Operational Services

Assistant Director, Benefits Services

General Counsel

Internal Auditor

Manager, Human Resources

Administration of Social Security

Director of Accounting

Manager, Member Accounts

Supervisor, Installment Service

Supervisor, Retirement Accounting

Supervisor, Field Services

Supervisor, Budgetary Accounting

Enrollment

Supervisor, Counseling Services

Medical Department

In-Service Deaths

On-Site Services

Pre-Retirement Education

Manager, Service Credit Department

Data Processing Manager

Systems Manager

Information Resource Consultant

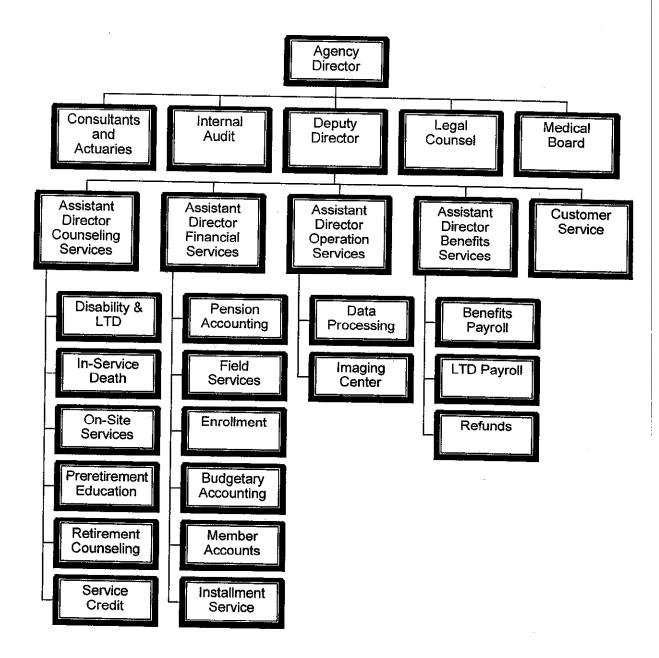
Supervisor, Imaging Center

Retirement Benefits Payroll

Refunds Supervisor

Manger, Customer Service

#### ORGANIZATION CHART



#### INTRODUCTORY SECTION

#### ORGANIZATIONAL DESCRIPTION

The structural organization of the Systems is depicted on the chart shown on the previous page. A brief description of the primary functions performed by each department follows:

#### Financial Services Division:

<u>Pension Accounting Section</u> - Responsible for maintenance of records of all receipts and disbursements, investment accounting, financial accounting records, and the financial control of member contribution records. <u>Installment Service Section</u> - Administration of the installment service purchase program.

Member Accounts Section - Responsible for financial control over all detail member contribution records.

<u>Field Services Section</u> - Primary functions are to meet with governing bodies of various entities considering obtaining coverage under one or more of our programs and meeting with employers concerning reporting procedures and policies. Responsible for processing all new employer membership applications.

<u>Budgetary Accounting Section</u> - Responsible for the administration of the Agency's payroll function, fixed asset inventory system, and budgetary accounting function.

<u>Enrollment Section</u> - Responsible for maintenance of all member enrollments, beneficiary information, and demographics.

#### **Counseling Service Division:**

<u>Counseling Section</u> - Responsible for counseling members relating to retirement, calculation of all annuity benefits and processing all retirement documents upon actual retirement of a member. Responsible for administration of counseling services for the long-term disability plan and in-service group life insurance benefits.

<u>Medical Section</u> - Responsible for administration of medical evaluations for all retirement disability programs and the LTD program.

On-Site Services - Responsible for maintenance of satellite offices statewide on a rotating basis.

<u>Pre-Retirement Section</u> - A section with the overall objective of better preparing the membership for retirement through conducting seminars and meetings with employee and employer representatives.

<u>Service Credit Section</u> - Responsible for the compiling and automation of retirement service credit for all members of the Retirement System and calculation of the cost for all prior service purchases.

#### **Operational Services Division:**

<u>Data Processing Section</u> - Responsible for the design, implementation and control over all automation applications within the Systems.

Imaging Section - Responsible for the maintenance of complete historical records of each member.

#### **Benefits Services Division:**

<u>Benefits Payroll Section</u> - Responsible for the disbursement of monthly annuity payments to all retired members and administration of post-retirement group life insurance benefits. Administers payroll function for long term disability plan.

<u>Refunds Section</u> - Responsible for the disbursement of lump sum payments to members who terminate covered employment prior to retirement.

#### **Customer Service Division:**

<u>Customer Service Section</u> - Responsible for answering incoming phone calls from external clients of the Systems in an accurate, courteous, and professional manner. Administration of on-line requests for information including counseling, membership and educating population about options, vesting, federal and state laws, Systems' policies and procedures, and applicable state regulations.

#### INTRODUCTORY SECTION

#### CURRENT LEGISLATION

Significant amendments enacted during the 1995 Session of the General Assembly were as follows:

- R.61 An Act setting forth procedures in filing a Qualified Domestic Relations Order (QDRO) with the Retirement Systems.
- R.74 An Act limiting the compensation on which contributions are based to \$150,000 per calendar year for persons who become members of the Retirement Systems on or after January 1, 1996. This is in accordance with 401(a)(17) of the Internal Revenue Code. There is no limit to those who become members of the Retirement Systems prior to January 1, 1996.
- R.216 Provides for contingent beneficiaries for active members of the Retirement Systems. Active members (not retired) may name contingent beneficiaries to receive benefits if all primary beneficiaries are deceased.
- R.211 Appropriations Act
  - The earnings limitation increased from \$12,000 to \$12,500 per fiscal year (July 1 June 30).

    Retirees who return to work for an employer covered under the Retirement Systems are limited to earning \$12,500 per fiscal year without affecting their benefits. If they exceed this limit, their benefits will be discontinued the following month and will remain discontinued for the rest of the fiscal year.

Surviving spouses of police officers killed in the line of duty may continue to receive the death benefit under the Accidental Death Program after remarriage.



#### INDEPENDENT AUDITORS' REPORT

To: Edgar A. Vaughn, Jr., CPA State Auditor State of South Carolina Columbia, South Carolina

We have audited the combined and combining financial statements of the South Carolina Retirement Systems (as described in Note I) as of and for the year ended June 30, 1995, as listed in the table of contents. These combined and combining financial statements are the responsibility of the Systems' management. Our responsibility is to express an opinion on these financial statements based on our audit.

As described in Note I, the combined and combining financial statements present only the funds of the South Carolina Retirement Systems and are not intended to present fairly the financial position, results of operations or cash flows of the State of South Carolina in conformity with generally accepted accounting principles.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the combined and combining financial statements referred to above present fairly, in all material respects, the financial position of the Systems at June 30, 1995, and the results of its operations and cash flows of its proprietary fund type for the year then ended in conformity with generally accepted accounting principles.

As discussed in Note XIII to the financial statements, the System is a party to a legal action claiming substantial amounts as a result of the computation of retirement benefits for certain retired members. The ultimate outcome of the litigation cannot presently be determined. Accordingly, no provision for any liability has been made in the accompanying financial statements.

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Other Offices: Asheville, Boone, Burnsville, Charlotte, Durham, Sylva, NC

Member of: The American Institute of Certified Public Accountants, The Continental Association of CPA Firms, Inc.
The Intercontinental Accounting Associations of CPAs

Our audit was conducted for the purposes of forming an opinion on the combined and combining financial statements taken as a whole. The Required Supplementary Information on pages 32-36 is presented for purposes of additional analysis and is not a required part of the combined and combining financial statements. Such information has been subjected to the auditing procedures applied in the audit of the combined and combining financial statements and, in our opinion, is fairly stated in all material respects in relation to the combined and combining financial statements taken as a whole.

September 29, 1995 (except for Note XIII, as to which the date is November 22, 1995)

Crosp Hugha & Co., LLP

#### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINED BALANCE SHEET ALL FUND TYPES JUNE 30, 1995

With comparative totals for June 30, 1994 (amounts expressed in thousands)

	ſ	PROPRI NTERNAL				FIDUC PENSION		
		1995		1994	1995			1994
ASSETS	s	4,987	s	4,069	\$	998,799	\$	367,932
Cash and cash equivalents Receivables:	•	,,,,,	-					
Contributions						108,728		98,514
Accrued interest		255		212		173,264		163,119
Investments, at amortized cost:	,							•
United States Government securities (market value - \$3,520,964 in 1995; \$3,150,877 in 1994)						2,743,465		2,617,708
United States Government agencies and government-insured securities (market value - \$3,014,049 in 1995; \$2,660,471 in 1994)		12,791		11,293		2,720,740		2,533,879
Corporate bonds (market value - \$3,644,042 in 1995; \$3,048,497 in 1994)		4,647		3,190		3,359,478		2,998,814
Financial and other		2 427		7 656		2 221 671		3,184,374
(market value - \$2,776,967 in 1995; \$3,079,882 in 1994)		3,427		3,656	_	2,731,671	_	
Total investments		20,865	_	18,139	_	11,5 <u>55,354</u>	_	11,334,775
Deferred yield adjustment for security exchanges		. 701		721		(30,550) 5,002		(29,897) 5,085
Property and equipment, net of accumulated depreciation		1,781			_		\$	11,939,528
Total assets	<u>\$</u>	27,888	<u>\$</u>	23,141	<u>\$</u>	12,810,597	<u> </u>	11,939,328
LIABILITIES AND FUND EQUITY								
Liabilities:	Ş	3,000	\$	2,000	\$	127,566	\$	351,463
Accounts payable - unsettled investment purchases Due to State Health Insurance Plan	•	-,	-	-,		15,488		18,107
Accounts payable and accrued expenses		916		694		2,409		2,387
Compensated absences payable		583		542				
Incurred but unpaid claims		16,669		12,925				
Total liabilities		21,168		16,161	_	145,463	-	371,957
Fund equity:		0		o				
Contributed capital - governmental		8		8				
Retained earnings		6,712		6,972		12,665,134		11,567,571
Fund balances					_		-	
Total fund equity		6,720		6,980	_	12,665,134	-	11,567,571
Total liabilities and fund equity	<u>\$</u>	27,888	<u>\$</u>	23,141	<u>\$</u>	12,810,597	<u>\$</u>	11,939,528

See notes to financial statements

#### SOUTH CAROLINA RETIREMENT SYSTEMS

# COMBINED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN RETAINED EARNINGS/FUND BALANCES ALL PROPRIETARY FUND TYPES AND SIMILAR TRUST FUNDS YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

		PROPRII ERNAL			FIDI PENSIO		
	199	95	1	994	1995		1994
Operating revenues:		-					
Contribution revenue:							•
Employee contributions					\$ 325,19	-	307,987
Employer contributions					398,49	3	376,139
Premium revenue:							
Group life insurance	\$	1,280	\$	1,267			
Long term disability		4,663		4,617			
Operating charge to Pension Trust Funds		10,056		6,232			
Supplemental retirement benefits funded by the State					6,44		7,006
Investment income		1,475		1,010	1,030,96	)	938,342
Other income		262		231			
Total operating revenues		17,736		13,357	1,761,09	<u> </u>	1,629,474
Operating expenses:							
Refunds of contributions to members					52,03		44,897
Regular retirement benefits					585,45		518,183
Supplemental retirement benefits					6,44		7,006
Group life insurance claims		1,247		1,182	8,86		8,124
Accidental death benefits					56	4	575
Long term disability claims		7,346		2,123			
Administrative charges					10,05	6	6,232
Personal services		4,471		3,990			
Contractual services		2,900		2,196			
Supplies		429`		362			
Fixed charges		34		11			
Fringe benefits		1,045		985			
Travel and other		116		89			
Depreciation		408		259	11	8	117
Total operating expenses		17,996		11,197	663,53	3 -	585,134
Net income/operating income (loss)		(260)		2,160	1,097,56	3	1,044,340
Retained earnings/fund balances at beginning of year		6,972		4,812	11,567,57	<u>'1</u> .	10,523,231
Retained earnings/fund balances at end of year	\$	6,712	\$	6,972	\$ 12,665,12	4	11,567,571

See notes to financial statements.

#### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINED STATEMENT OF CASH FLOWS INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	1995	1994
Cash flows from operating activities:		
Operating income (loss)	\$ (260)	\$ 2,160
Adjustments to reconcile operating income (loss)	, ,	
to net cash provided by operating activities:		•
Investment income classified as operating income	(1,475)	(1,010)
Depreciation expense	408	259
Loss on disposal of equipment	5	
Change in assets and liabilities:		
Increase in accounts payable and		
accrued expenses	222	148
Increase in compensated absences payable	41	49
'Increase (decrease) in incurred but unpaid claims	3,744	(720)
Total adjustments	2,945	(1,274)
Net cash provided by operating activities	2,685	886
Cash flows from capital and related financing activities:		
Purchase of fixed assets	(1,473)	(130)
Net cash used for capital and related financing activities	(1,473)	(130)
	•	
Cash flows from investing activities:		
Proceeds from sale of investments	20,229	26,299
Purchase of investments	(21,955)	(29,679)
Interest received	1,432	887
Net cash (used in) investing activities	(294)	(2,493)
Net increase (decrease) in cash and cash equivalents	918	(1,737)
Cash and cash equivalents at beginning of year	4,069	5,806
Cash and cash equivalents at end of year	\$ 4,987	\$ 4,069

See notes to financial statements.

# NOTES TO FINANCIAL STATEMENTS SOUTH CAROLINA RETIREMENT SYSTEMS.

# I. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

#### Description of the Entity:

The financial statements of the South Carolina Retirement Systems (Systems) presented herein contain the following funds:

#### Pension Trust Funds

- South Carolina Retirement System (SCRS)
- South Carolina Police Officers Retirement System (PORS)
- Retirement System for Members of the General Assembly of the State of South Carolina (GARS)
- Retirement System for Judges and Solicitors of the State of South Carolina (JSRS)

Each pension trust fund operates on an autonomous basis; funds may not be utilized for any purpose other than for the benefit of each plan's participants. The SCRS and PORS are cost-sharing multiple-employer defined benefit pension plans. The GARS and JSRS are considered single-employer defined benefit plans.

#### Internal Service Funds

- State Life and Long-Term Disability Plan (State Life & LTD Plan)
- Agency Operations Internal Service Fund (Agency Operations)

The State Life & LTD Plan is a self insured group life and long term disability plan provided to eligible active state, public school and county employees. The Agency Operations Internal Service Fund provides for the administration of all pension trust funds and the State Life & LTD Plan through annual administrative charges (\$10.1 million for the Pension Trust Fund and \$355,000 for the State Life & LTD Plan) assessed to each fund. Charges to the State Life & LTD Plan are reflected as operating transfers between internal service funds. These assessments are based on approved budgeted costs anticipated to be incurred in the operation of the respective funds.

The Retirement Systems are part of the State of South Carolina's primary government and are included in the Comprehensive Annual Financial Report of the State of South Carolina. In making this determination, factors of financial accountability, governance and fiduciary responsibility of the State were considered.

#### Summary of Significant Accounting Principles:

Fund Structure - The Systems' accounts are maintained in accordance with the principles of fund accounting. This is the procedure whereby resources for various purposes are classified for accounting and reporting purposes into funds that are in accordance with specified activities or objectives. Separate accounts are maintained for each fund; however, in the accompanying combined financial statements funds that have similar characteristics have been combined. The following fund types are used by the System:

#### Fiduciary Fund Types

Pension Trust Funds - These funds are used to account for the activities of the four public employee retirement systems administered by the Systems. The following accounts are used within the pension trust funds.

The Employee Fund is credited with all contributions made by active members of the Systems. Interest is added to each member's individual account at an annual rate of 6 percent. Upon termination of employment prior to retirement, employee contributions and accumulated interest may be refunded from this fund to the employee. Upon retirement, members' accumulated contributions and interest are transferred to the Employer Fund for subsequent payment of benefits.

The Employer Fund is the fund to which all employer retirement contributions and investment earnings of the Employee and Employer Funds are credited. Interest earnings allocated to individual member accounts in the Employee Fund are transferred from the Employer Fund. At retirement, accumulated employee contributions and interest are transferred from the Employee Fund to the Employer Fund. All annuities and administrative expenses of the Systems are paid from the Employer Fund.

The Group Life Insurance Fund is the fund to which participating employers contribute for the purpose of providing a life insurance benefit to active and retired members of the Systems. Employer contributions and earnings are credited to this fund. Group life insurance benefit payments are charged to this fund.

The Accidental Death Fund is the fund to which participating employers in the PORS contribute for the purpose of providing annuity benefits to beneficiaries of police officers and firemen killed in the actual performance of their duties. This fund and its benefits are independent of any other retirement benefit available to the beneficiary. Employer contributions and investment earnings are credited to this fund. Monthly annuities are disbursed from this fund.

Proprietary Funds - Internal Service Funds - These funds are used to account for services provided to other funds, departments and agencies of government. These services are provided on essentially a cost recovery These funds account for activities similar to those found in the private sector. The Financial Accounting Standards Board (FASB) and its predecessor organizations have issued accounting and reporting standards for activities in the private sector. The Systems proprietary funds have elected not to apply standards issued by those organizations after November 30, 1989. The funds, however, have applied all applicable pronoucements issued by the Governmental Accounting Standards Board (GASB). The following funds are reported as internal service funds:

State Life and Long-Term Disability Plan - A self-insured plan providing life insurance benefits and long term disability benefits to active employees covered under the State Health Insurance Program. Premiums are set by the State Budget and Control Board. Information concerning eligibility and benefits are provided in the Systems publication "SCRS - Long Term Disability Plan."

Agency Operations Internal Service Fund - A fund used to account for the cost of operating the State Life & LTD Plan and the pension trust funds. No state funds are appropriated for operating purposes.

Basis of Accounting - All funds are accounted for using the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

Cash and Cash Equivalents - The Systems classify as cash and cash equivalents cash on deposit in financial institutions and cash on deposit in the State's cash management pool. The Systems also classify certain short-term highly liquid securities as cash equivalents.

Contributions - Employee and employer contributions are reported on the accrual basis. Substantially all contributions receivable are collected within 30 days of year-end.

Investments - Investments are valued at amortized The Systems amortize bond premiums and accrete bond discounts using the effective interest method. Securities and securities transactions are reflected in the financial statements on a trade-date basis. Gains and losses on bond exchanges within the pension trust funds are accounted for under the deferral and amortization method whereby net gains and losses on bond exchanges are deferred and amortized on a straight-line basis over the shorter of the life of the bond sold or purchased. Any gains or losses arising from non-exchange bond transactions are not deferred and are recognized as current year investment income. Gains and losses on sales of investments within the internal service funds are recognized in the period of sale. Investment income consists of interest earned during the year, amortization of premiums and accretion of discounts, and amortization of the deferred yield adjustment on securities exchanges within pension trust funds and recognized gains/losses on bond transactions.

Fixed Assets - Fixed assets are capitalized at cost and depreciated on a straight-line basis over an estimated five year useful life for equipment and forty year life for building.

Compensated Absences - State employees are entitled to accrue and carry forward at calendar year-end a maximum of 180 days sick leave and 45 days annual vacation leave. Upon termination of employment the employees are entitled to be paid for accumulated unused annual vacation leave up to a maximum of 45 days, but are not entitled to any payment for unused sick leave. In addition, the compensated absences liability includes leave earned for which employees are entitled to paid time off or payment at termination. The liability for compensated absences is accrued based on recorded balances of unused leave, current salaries at year end and salary related fringe benefits.

Incurred but Unpaid Claims and Claims Expenses - Insurance claims are expensed as incurred over the period of coverage. The Systems establish an unpaid claims liability for claims in the process of review, incurred claims which, under the terms of the plan, are not payable (long term disability plan) and for incurred claims not yet reported.

Risk Management - The Systems pay insurance premiums to certain other State agencies to cover risks that may occur in normal operations. Several state funds accumulate assets and the State itself assumes all risks for unemployment compensation, workers compensation, health, dental and group life insurance.

The South Carolina Retirement System was established, effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the 1976 South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for teachers and employees of the State and political subdivisions thereof.

The South Carolina Police Officers Retirement System was established, effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the Code of Laws for the purpose of providing retirement allowances and other benefits for police officers and firemen.

The Retirement System for Members of the General Assembly of the State of South Carolina was created, effective January 1, 1966, pursuant to the provisions of Section 9-9-20 of the Code of Laws to provide retirement allowances and other benefits for members of the General Assembly.

The Retirement System for Judges and Solicitors of the State of South Carolina was created, effective July 1, 1979, pursuant to the provisions of Section 9-8-20 of the Code of Laws for the purpose of providing retirement allowances and other benefits for judges and solicitors.

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As an alternative to membership in the SCRS certain teachers and administrators of the institutions of higher learning employed after July 1, 1987 may elect to participate in the Optional Retirement Program (ORP). The SCRS assumes no liability for this group other than payment of contributions to designated vendors. Contributions to the ORP are at the same rates as the SCRS, with 3.3% of the employer contribution rate retained by the SCRS and applied to the unfunded accrued liability of the System and the balance remitted to the respective vendor for credit to the participant's account.

Based on covered payroll of \$103.9 million, employee and employer contributions of \$6.2 and \$7.8 million, respectively were received during the year ended June 30, 1995; \$3.4 million of which was retained by the SCRS and reported as employer contributions.

A brief summary of benefit provisions, eligibility criteria and vesting is presented:

#### Membership:

SCRS - Generally all employees are required to participate in and contribute to the System as a condition of employment.

PORS - Generally all full-time employees whose principal duties are the preservation of public order, protection or prevention and control of property destruction by fire are required to participate in and contribute to the System as a condition of employment.

GARS - All persons are required to participate in and contribute to the System upon taking office as a member of the General Assembly.

JSRS - All solicitors, 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.

#### Pension Benefits:

SCRS - Monthly pension payable at age 65 or 30 years credited service regardless of age. Reduced pension benefits are payable as early as age 55. Member is vested for a deferred annuity with 5 years service.

PORS - Monthly pension payable at age 55 with minimum 5 years service or 25 years credited service regardless of age. Member is vested for a deferred annuity with 5 years service.

GARS - Member is eligible for a monthly pension at age 60 or 30 years of credited service. Member is vested for a deferred annuity with 8 years service.

JSRS - Pension benefit payable at age 70 with 15 years service, age 65 with 20 years service or with 25 years service regardless of age.

Membership, benefits and employee and employer contribution requirements are prescribed in Title 9 of the S.C. Code of Laws of 1976 (as amended).

The number and types of employers contributing to each System and the annual covered payroll (in thousands) of each type for the year ended June 30, 1995 are as follows:

	 State*	 School	. <del></del> .	Other	. <u>-</u>	Total
SCRS						
Number of Employers	123	104		491		718
Annual Covered Payroll	\$ 1,767,547	\$ 1,852,620	\$	811,912	\$	4,432,079
Average Number of		. ,		,	*	1,152,077
Contributing Members	68,053	78,727		40,045		186,825
PORS						
Number of Employers	41			239		280
Annual Covered Payroll	\$ 220,268		\$	258,119	\$	478,387
Average Number of					•	,
Contributing Members	9,749			10,514		20,263
GARS						
Number of Employers	2					2
Annual Covered Payroll	\$ 3,808				\$	3,808
Average Number of						,
Contributing Members	170					170
JSRS						
Number of Employers	2					2
Annual Covered Payroll	\$ 9,827				\$	9,827
Average Number of					•	2,021
Contributing Members	113				*	113

<sup>\*</sup>Note: Each State Agency is considered a separate employer for reporting purposes.

Based upon the most recent complete actuarial valuation (July 1, 1994) the membership in the Systems was as follows:

		SCRS	PORS	GARS	JSRS	TOTAL
a)	Retirees and beneficiaries receiving benefits and terminated employees entitled to benefits	·				
	but not yet receiving them	153,657	9,941	280	87	163,965
b)	Fully vested active employees	111,772	10,042	53	65	121,932
	Nonvested active employees	62,201	8,623	159	44	71,027
	Total active employees	173,973	18,665	212	109	192,959
	Total	327,630	28,606	492	196	356,924

#### III. INVESTMENTS AND DEPOSITS:

The following table presents market values of investments (in thousands) at June 30, 1995. 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.

					RUS	UST FUNDS					INTERNAL					
INVESTMENTS		SCRS		PORS		GARS		<u>JSRS</u>		TOTAL	SERVICE FUNDS		GRAND TOTAL		TOTAL 1994	
U.S. Government securities U.S. Government agencies and government-insured	\$	3,230,255	\$	270,790	\$	9,323	\$	10,596	\$	3,520,964		\$	3,520,964	\$	3,150,877	
securities Corporate bonds Financial and other	\$	2,657,888 3,202,917 2,515,475 11,606,535	\$	311,967 409,715 243,509 1,235,981	\$	7,633 8,788 4,376 30,120	\$	23,471 17,659 10,223 61,949	<u> </u>	3,000,959 3,639,079 2,773,583 12,934,585	4,963 3,384	<u> </u>	3,014,049 3,644,042 2,776,967 12,956,022	<u>\$</u>	2,660,471 3,048,497 3,079,882 11,939,727	

No provision is considered necessary for possible losses due to decline in market value of securities as the Systems have the ability to either hold the securities to maturity or exchange such securities and do not expect to realize any significant losses.

As prescribed by Statute, the State Treasurer is the custodian and investment manager of all investments and deposits of the Systems. The Systems 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.

Through a custodial agent, the SCRS and PORS participate in a securities lending program whereby securities are loaned to selected brokers for the purpose of generating additional income to the Systems.

Securities loaned under this program are collateralized by securities at 102% of the market value of securities loaned. Securities under loan are maintained on the Systems' financial records. As the Systems do not trade or sell the collateral received in the securities lending program, such collateral is not considered an asset of the Systems and a corresponding liability is not required on the balance sheet. Book value of securities on loan at June 30, 1995 totaled \$813 million for the SCRS and \$76 million for the PORS.

On June 30, 1995, the Systems held collateralized mortgage obligations (CMO's) in our portfolios. The CMO's in these portfolios consist of the planned amortizations class-1 (PAC 1) tranche of these issues.

The PAC-1 tranche CMO structure securities were entered into for several reasons: (1) to protect the Retirement Systems portfolios from principal prepayment risk during an environment of declining interest rates, (2) to provide incremental yield above that available on corporate securities with similar terms, (3) to provide diversification in the portfolios, (4) to maintain the high quality of government-sponsored credits in the portfolios, and (5) to utilize the estimated future term cash flows provided by these securities to match the term of the liabilities of the Retirement Systems. These securities are all rated AAA by the major rating agencies and the PAC-1 structure is a highly marketable security. The Systems held the following CMO's (in thousands):

		Jun	e 30,	1995	June 30, 1994						
	B	ook Value	M	rket Value	B	ook Value	M	arket Value			
SCRS	\$	1,250,013	\$	1,296,383	\$	1,570,994	5	1,542,279			
PORS		90,652		92,562		119,667		117,204			
GARS		1,248		1,356		1,248		1,257			
JSRS		4,382		4,410		4,381		4,156			
Total	\$	1,346,295	<u>s</u>	1,394,711	\$	1,696,290	\$	1,664,896			

On June 30, 1995, the Systems also held asset-backed securities in our portfolios. These securities had an average life of one to three years with a legal final maturity of 5 to 6 years. These securities represent an undivided ownership interest in a trust consisting of credit card and auto loan receivables. Most of these securities were purchased in 1992 and 1993 when short-term interest rates were around 3.00% and they could provide incremental yields above other similar maturity securities without increasing the risk to the portfolios. These securities are rated AAA by the major rating agencies.

The Systems held the following asset-backed securities (in thousands):

		_ June	30, 19	795		94			
	Book Value		Ma	rket Value	В	ok Vahie	Market Value		
SCRS	\$	206,219	s	195,031	\$	382,581	s	386,636	
PORS		23,944		24,356		48,139		48,496	
GARS		248		245		477		468	
		230,411		219,632		431,197		435,600	
Life & LTD Plan	_	248		245		478		468	
Total	\$	230,659	\$	219,877	\$	431,675	5	436,068	

All deposits with financial institutions are required to be insured or collateralized with securities held by the State or its agent in the State Treasurer's name as custodian. Certain short-term highly liquid securities with an original maturity of three months or less are considered cash equivalents in accordance with Governmental Accounting Standards Board Statement 9.

Cash and cash equivalents whose cost and approximate market value (in thousands) at June 30, 1995 were composed of the following:

			Cash Equ	iivalei	nts			
	Cash		Repurchase Agreements		nmercial Paper	Total	Total 1994	
Pension Trust Funds								
SCRS	\$	281	\$ 884,550	\$	9,983	\$ 894,814	\$	348,104
PORS		60	99,410			99,470		15,092
GARS		4	2,435			2,439		2,307
JSRS		1	 2,075			2,076		2,429
		346	 988,470		9,983	998,799	-	367,932
Internal Service Funds								<u>-</u>
State Life and LTD Plan		(3)	4,010			4,007		3,562
Agency Operations		980	 			 980		507
ÀL.		977	 4,010			 4,987		4,069
Totals	\$	1,323	\$ 992,480	\$	9,983	\$ 1,003,786	\$	372,001

#### IV. FUNDING STATUS AND PROGRESS:

The pension benefit obligation as shown in the following schedule is the actuarial present value of credited projected benefits. This is the standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increases and any step-rate benefits, estimated to be payable in the future as a result of employee service to date. The measure is intended to help users assess the systems' funding status on a going concern basis and assess progress made in accumulating sufficient assets to pay benefits when due. This is the required disclosure measure as prescribed by Governmental Accounting Standards Board Statement 5. measure is independent of the actuarial funding method used to determine contributions to the Systems: The pension benefit obligation was determined based on the actuarial valuations performed as of July 1, 1994.

Significant actuarial assumptions used to compute the pension obligations are as follows:

Interest rate - 8.0% per annum, compounded annually, effective for all plans.

#### Salary scales -

	<u>SCRS</u>	<u>PORS</u>	<u>GARS</u>	<u>JSRS</u>
a) Inflation	5.0%	5.0%	5.0%	5.0%
b) Merit or seniority	1.5%	2.5%	1.0%	1.5%

Salary scales for the SCRS and PORS are on a graded scale based on age. The above figures are representative of that scale.

Post retirement benefit increases - 4.0% for SCRS, PORS and JSRS. No increases assumed for the GARS.

Separations - Rates of separation due to withdrawal, death, service retirement and disability are based upon tables constructed from past experience of the plans.

Pension benefit obligation (based on July 1, 1994 actuarial valuation) -

•	<u>SCRS</u>	<u>PORS</u> (All:	GARS Amounts In Mill	JSRS	TOTAL
Pension benefit obligation:  a) Retirees and beneficiaries currently receiving benefits and terminated employees entitled to benefits but not yet receiving them	\$ 6,091.5	\$ 562.4		, .	\$ 6,724.7
b) Current employees: Accumulated employee contributions including				-	
allocated investment income	2,573.3	226.6	5.6	9.0	2,814.5
Employer-financed vested	1,127.7	125.9	5.8	14.7	1,274.1
Employer-financed nonvested	3,917.9	369.3	7.6	4.1	4,298.9
	7,618.9	721.8	19.0	27.8	8,387.5
Total pension benefit obligation	13,710.4	1,284.2	45.8	71.8	15,112.2
Net assets available for benefits, at amortized cost	10,308.4	1,096.5	28.6	52.0	11,485.5
Unfunded pension benefit obligation	\$ 3,402.0	\$ 187.7	\$ 17.2	\$ 19.8	\$ 3,626.7
Net assets available for benefits, at market value.	\$ 10,865.1	\$ 1,143.4	\$ 30.1	\$ 54.5	\$ 12,093.1

## V. CONTRIBUTIONS REQUIRED AND CONTRIBUTIONS MADE:

The actuarial cost method used by the Systems to determine the contributions from employers is the projected benefit method with entry age normal cost and open-end unfunded accrued liability. Under this method the actuarial present value of total benefits is determined and a percentage is computed to allocate pension cost to each year as a level percentage of salary.

The unfunded accrued liability liquidation periods at July 1, 1994 were as follows:

<b>SCRS</b>	<b>PORS</b>	GARS	<b>JSRS</b>
29 years	11 years	30 years	25 years

The significant actuarial assumptions used in determining funding requirements are the same as those used to calculate the pension benefit obligation, except that for funding purposes, post-retirement benefit increases are only anticipated for retired members and members eligible to retire under SCRS and PORS.

The actuarial value of assets used in this method is the same as the net asset values presented in the financial statements except for the exclusion of assets attributed to the group life insurance fund (SCRS & PORS) and the accidental death fund (PORS).

All participating employers are required to contribute monthly (SCRS & PORS) or annually (GARS & JSRS) to the Systems. All required employer contributions to the Systems have been made in the normal course of business.

Actuarially established contribution rates for the fiscal year ended June 30, 1995 were as follows:

Actuarially established contributions for the GARS for the fiscal year ended June 30, 1995 were as follows:

	SCI	rs				
Member normal	STATE & SCHOOL 6.00%	LOCAL 6.00%	PORS 6,50%	JSRS 7.00%	Member normal 10% o Employer normal Unfunded accrued liability	f earnable compensation \$ 791,692 426,713
Employer normal Unfunded accrued	3.93%	3.93%	7.59%	23.96%	Group life insurance Total	6,345 \$1,224,750
liability Accidental death	3.62%	2.77%	2.71% 0.20%	16.74%		<u>\$1,224,730</u>
Group life insurance Total	0.15% 7,70%	0.15% 6.85%	0.20% 10.70%	0.81% 41.51%		

Based on aggregate covered wages reported for the fiscal year ended June 30, 1995 actuarially required contribution amounts (in thousands) were as follows:

	Normal	Unfunded Accrued Liability		Accidental Death	Group Life	Total
SCRS			•			
State and School	\$ 369,796	\$ 134,810			\$ 5,584	\$ 510,190
Local	80,623	22,490			1,099	104,212
PORS	67,405	12,964	\$	904	937	82,210
GARS GARS	1,172	427			6	1,605
JSRS 🏄	 3,042	 1,645			80	4,767
Total	\$ 522,038	\$ 172,336	\$	904	\$ 7,706	\$ 702,984

The following chart shows actual employee and employer contributions (in thousands) for the fiscal year ended June 30, 1995.

	Employee Contributions		% of Covered Payroll	imployer atributions	% of Covered Payroll
SCRS					
State and School	\$	237,277	6.6%	\$ 283,843	7.8%
Local		51,720	6.4%	57,000	7.0%
PORS		34,762	7.3%	52,350	10.9%
GARS		603	15.8%	1,225	32.2%
JSRS		833	8.5%	4,080	41.5%
Total	\$	325,195		\$ 398,498	

In accordance with provisions of the 1994-1995 State Appropriation Act an additional employer contribution surcharge of 2.052% of covered payroll was added to the contribution rate applicable to State & Public School entities covered by the State Health Insurance Plan. This assessment is for the purpose of providing retiree health insurance coverage and is not a part of the actuarially established contribution rates. Functioning as a collecting agent, the SCRS and PORS collected (in thousands) \$74,763 and \$4,525 respectively in retiree

insurance surcharges (\$2,132 of which was applicable to the Optional Retirement Program) and remitted these funds to the Division of Insurance Services (administering agency for the State Health Insurance Plan).

The ten year historical trend information presented immediately following Note XIII provides information about progress made in accumulating sufficient assets to pay benefits when due.

#### VI: PROPERTY AND EQUIPMENT:

Property and equipment at June 30, 1995 consists of the following amounts:

	PENSION TRUST FUNDS									INTERNAL SERVICE						TOTAL		
		SCRS		PORS		GARS		JSRS	TOTAL			FUND		TOTAL		1994		
Land	\$	524,433	\$	53,565	\$	1,549	\$	2,453	\$	582,000			\$	582,000	\$	582,000		
Building Office furniture and equipment		4,278,798		437,459		12,610		20,037		4,748,904	s	3,184,903		4,748,904 3,184,903		4,713,375 1,792,879		
Total property and equipment		4,803,231		491,024		14,159		22,490		5,330,904	_	3,184,903		8,515,807	_	7,088,254		
Less accumulated depreciation		296,374		30,286		874	_	1,387	_	328,921		1,403,772		1,732,693	_	1,282,305		
Net property and equipment	\$	4,506,857	<u>\$</u>	460,738	\$	13,285	\$	21,103	\$	5,001,983	<u>\$</u>	1,781,131	\$	6,783,114	\$	5,805,949		

The Systems lease a portion of its' premises to another state agency under a 5 year operating lease with minimum annual payments of approximately \$115,000.

#### VII. PENSION PLAN:

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Substantially all employees of the Systems (Agency Operations Internal Service Fund) are covered by the South Carolina Retirement System. The total covered payroll for the fiscal year was \$4.1 million of total personal service expenditures of \$4.4 million.

All actuarially required contributions due to the SCRS

were paid in accordance with Plan provisions. Employer retirement contributions of \$310,004, employee contributions of \$246,360 and group life contributions of \$6,162 were paid in the current year.

In addition a retiree insurance surcharge of \$84,255 was paid during the year ended June 30, 1995 for the purpose of funding retiree health insurance costs.

#### VIII. BUDGETED EXPENSES:

A formal annual budget is established and approved by the General Assembly for expenses of the Agency Operations Internal Service Fund. Modifications to this budget must be approved by the State Budget & Control Board. A comparison of actual to budgeted expenses (amounts in thousands) for this Fund follows:

		<u>Budget</u>	<u>Actual</u>	<u>Variance</u>		
I.	Administration					
	Personal services	\$ 4,119	\$ 4,004	\$	115	
	Other Operating	2,596	2,594		2	
	Newsletter	 38	38			
		6,753	6,636		117	
II.	Self Insurance		 			
	Personal Service	154	154			
	Other Operating	 172	171		1	
	•	 326	 325	_	1	
III.	Employee Benefits	1,120	1,034		86	
IV.	Non-Recurring	 2,695	2,399	-	296	
		\$ 10,894	\$ 10,394	\$	500	

Differences in expenses between the GAAP basis and budgetary basis of accounting result from the use of different accounting principles. These differences result in basis differences in expenses as follows:

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Total budgetary basis expenses	\$ 10,394
Basis differences	<u>(991)</u>
Total GAAP basis expenses	\$ 9,403

## IX. POST RETIREMENT AND OTHER EMPLOYEE BENEFITS:

The State of South Carolina provides certain health care, dental and life insurance benefits to active and certain retired state employees. All permanent full-time employees are eligible to receive these benefits. These benefits are provided through generated revenues for its active employees and through the State Budget & Control Board for all participating State retirees. Expenses of approximately \$311 thousand applicable to these benefits were recorded in the year ended June 30, 1995. Information regarding the cost of insurance benefits applicable to retirees is not available.

#### X. DEFERRED COMPENSATION PLANS:

Several optional deferred compensation plans are available to state employees and employers of political subdivisions. Certain employees of the Systems have elected to participate. The multiple-employer plans, created under Internal Revenue Code Sections 457,

401(k) and 403(b) are accounted for as agency funds of the State and included in the Comprehensive Annual Financial Report of the State of South Carolina. Employees may withdraw the current value of their contributions when they terminate State employment. Employees may also withdraw contributions prior to termination if they meet requirements specified by the applicable plan.

Compensation deferred under the Section 401(k) and 403(b) plans is placed in trust for the contributing employee. The State has no liability for losses under the plans. Under the 457 plan, all deferred compensation plan amounts and earnings remain assets of the employer (the State) subject to the claims of employer's general creditors, one of whom is the employee participant. It is unlikely, however, that the State would ever use the plan assets to satisfy claims of the State's general creditors. The portion of assets of the Section 457 plan to which the State has access is disclosed in its financial report.

#### XI. RELATED PARTY TRANSACTIONS.

The pension plans provide pension and other fringe benefits to employees of all State agencies. Revenues attributed to these agencies are recorded in the financial statements as employee and employer contributions and constitute approximately 41.8% of combined contribution revenues. The Systems receive a variety of services from other agencies at no cost, including various administrative, payroll and accounting services from the Office of the Comptroller General, and procurement and purchasing services from other Divisions of the Budget & Control Board. In addition the Systems receive custodial, investment and related services from the State Treasurer.

Approximately \$2.7 million in employer life and long term disability insurance premiums were received from other agencies and institutions of the State during the fiscal year

Other significant services and/or goods purchased from other units of government include medical evaluation services from the Vocational Rehabilitation Department, data processing services from the Budget & Control Board Financial Data Systems, and communications services from the Division of Information Resources Management

At June 30, 1995, accounts payable of approximately \$15 6 million were due to other State departments and agencies and contributions receivable of approximately \$19 9 million were due from other State departments and agencies

#### XII. RISK MANAGEMENT

The State has a policy of self-insuring the risks associated with The State Life and Long-Term Disability Plan, an internal service fund administered by the Systems Premiums are actuarially established and approved by the State Budget & Control Board These premiums are charged to state agencies, public schools and other entities participating in the State Health Insurance Plan

The liability for incurred claims is estimated based on the most current historical claims experience of previous payments, changes in number of members and participants and estimates of trend changes. Estimates of liabilities for incurred claims are continually reviewed and revised as changes in theses factors occur and revisions are reflected in the current year's income

Claim costs are actuarially calculated using the oneyear term cost method, the cost of coverage is the present value of all benefit payments that will be made on expected claims incurred during the year following the valuation date Claim liabilities are equal to the present value as of the valuation date of all future payments to be made for disabilities and deaths up to that date Actuarial assumptions include an interest rate of 8%, compounded annually Rates of active deaths (per thousand) range from 3 at age 20 to 13 6 at age 64 Rates of disability (per thousand) range from 1 35 for ages under 40 to 743 at age 64 Rates of termination of disability are based on the Society of Actuaries 1975 Reports and on the Commissioners Disability Table The liabilities amount (in thousands) at June 30, 1995 was \$16,638

Changes in the balances of actuarially determined claims liabilities during fiscal year 1994-1995 and 1993-1994 (amounts in thousands) were as follows

	<u>19</u>	<u>94-1995</u>	<u>19</u>	93-1994
Beginning of Fiscal Year Liability	\$	12,771	\$	13,539
Current Year Claims and Changes in Estimates		8,593		3,305
Claim Payments		(4,726)		(4,073)
Balance at Fiscal Year-End	\$	16,638	\$	12,771

#### XIII SUBSEQUENT EVENT:

On November 16, 1995 a lawsuit was filed against the Systems by a group of retired members

The suit challenges the Systems inclusion of the payment of annual leave in average final compensation. Although no current estimate of the potential liability is available, the impact on the Systems could be substantial. The Systems will vigorously defend this suit.

#### REQUIRED SUPPLEMENTARY INFORMATION:

# SOUTH CAROLINA RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	Employee Contributions	Total Employer Contributions	% of Covered Payroll	Investment Income	Supplemental Benefits Revenue	Total Revenue
1995	\$288,997	\$340,843	7.7%	\$926,003	\$6,293	\$1,562,136
1994	275,223	323,180	7.6%	841,332	6,848	1,446,583
1993	257,733	312,781	7.7%	830,466	7,331	1,408,311
1992	248,148	298,021	7.7%	749,808	7,728	1,303,705
1991	233,152	286,799	7.7%	678,984	8,111	1,207,046
1990	216,955	266,669	7.7%	626,723	8,523	1,118,870
1989	199,934	228,115	7.1%	544,156	9,269	981,474
1988	171,570	213,497	7.1%	484,487	7,888	877,442
1987	159,787	203,808	7.3%	474,080	8,207	845,882
1986	147,136	190,354	7.3%	483,114	10,024	830,628

# POLICE OFFICERS RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	Employee Contributions	Total Employer Contributions	% of Covered Payroll	Investment Income	Supplemental Benefits Revenue	Total Revenue
1995	\$34,762	\$52,350	10.9%	\$97,561	\$150	\$184,823
1994	31,487	47,866	11.0%	90,088	158	169,599
1993	29,183	44,753	10.9%	85,230	167	159,333
1992	27,827	43,313	10.9%	77,018	186	148,344
1991	26,635	43,200	11.6%	66,745	191	136,771
1990	25,235	57,683	16.8%	63,030	205	146,153
1989	21,103	33,040	10.9%	50,966	250	105,359
1988	13,634	20,330	7.6%	46,512	179	80,655
1987	12,110	25,859	10.8%	41,175	184	79,328
1986	11,427	25,768	12.6%	41,108	288	78,591

#### REQUIRED SUPPLEMENTARY INFORMATION (Continued):

# GENERAL ASSEMBLY RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	Employee Contributions	Total Employer Contributions	% of Covered Payroll	Investment Income	Total Revenue
1995	\$603	\$1,225	32.9%	\$2,490	\$4,318
1994	339	1,163	48.9%	2,346	3,848
1993	375	1,239	52.1%	2,234	3,848
1992	390	1,147	48.2%	2,194	3,731
1991	314	1,026	43.1%	2,007	3,347
1990	331	1,177	50.9%	1,899	3,407
1989	319	1,209	52.3%	1,729	3,257
1988	297	1,414	50.0%	1,470	3,181
1987	310	1,367	50.0%	1,442	3,119
1986	324	1,334	48.8%	1,344	3,002

# JUDGES AND SOLICITORS RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	Employee Contributions	Total Employer Contributions	% of Covered Payroll	Investment Income	Total Revenue
1995	\$833	\$4,080	41.5%	\$4,906	\$9,819
1994	938	3,930	41.5%	4,576	9,444
1993	1,023	3,910	41.5%	4,070	9,003
1992	926	3,827	41.5%	3,673	8,426
1991	590	3,418	40.9%	3,214	7,222
1990	582	3,298	40.9%	2,951	6,831
1989	567	3,202	40.9%	2,630	6,399
1988	592	3,079	41.0%	2,185	5,856
1987	549	3,018	41.0%	2,019	5,586
1986	501	2,925	41.4%	2,624	6,050

## REQUIRED SUPPLEMENTARY INFORMATION (Continued):

#### SUMMARY OF EXPENSES BY TYPE SOUTH CAROLINA RETIREMENT SYSTEM (amounts expressed in thousands)

Year Ended June 30,	Member Refunds	Annuity Payments	Group Life Claims	Annuity Supplements	Administrative Charges And Other Expenses	Total Expenses
1995	\$45,358	\$524,311	\$7,881	\$6,293	\$9,124	\$592,967
1994	39,291	467,185	7,241	6,848	5,711	526,276
1993 .	36,392	426,401	7,870	7,331	6,542	484,536
1992	35,681	383,943	7,595	7,728	6,018	440,965
1991	37,112	347,066	7,257	8,111	5,059	404,605
1990	35,121	315,230	7,591	8,523	4,909	371,374
1989	33,916	270,232	6,749	9,269	3,981	371,374
1988	32,493	216,264	6,586	7,888	3,843	267,074
1987	27,340	191,283	6,189	8,207	3,553	236,572
1986	28,359	166,632	6,139	10,024	3,527	230,372
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# SUMMARY OF EXPENSES BY TYPE POLICE OFFICERS RETIREMENT SYSTEM (amounts expressed in thousands)

Year Ended June 30,	Member Refunds	Annuity Payments	Accidental Death Benefits	Group Life Claims	Annuity Supplements	Administrative Charges And Other Expenses	Total Expenses
1995	\$6,665	\$53,653	\$564	\$969	\$150	\$979	\$62,980
1994	5,577	45,145	575	789	158	594	
1993	5,090	39,522	533	995	167	679	-
1992	4,718	34,917	429	895	186	611	46,986
1991	4,439	30,281	413	703	191	500	41,756
1990	4,062	26,000	411	939	205		36,527
1989	3,602	20,281	352	770	250	453	32,070
1988	2,967	14,909	318	676	179	353	25,608
1987	2,326	12,922	289	864		335	19,384
1986	1,983	11,034	239	579	184 288	302 289	16,887 14,412

#### REQUIRED SUPPLEMENTARY INFORMATION (Continued):

# SUMMARY OF EXPENSES BY TYPE GENERAL ASSEMBLY RETIREMENT SYSTEM (amounts expressed in thousands)

Year Ended June 30,	Member Refunds	Annuity Payments	Group Life Claims	Administrative Charges And Other Expenses	Total Expenses
1995	\$13	\$2,905	\$10	\$25	\$2,953
1994	29	1,969	2	16	2,016
1993	39	1,843	8	19	1,909
1992	56	1,684	5	18	1,763
1991	62	1,580	27	16	1,685
1990	17	1,485	26	16	1,544
1989	11	1,294	27	13	1,345
1988	28	1,170		. 12	1,210
1987	36	1,161	27	11	1,235
1986	18	1,110		. 11	1,139

# SUMMARY OF EXPENSES BY TYPE JUDGES AND SOLICITORS RETIREMENT SYSTEM (amounts expressed in thousands)

Year Ended June 30,	Member Refunds	Annuity Payments	Group Life Claims	Administrative Charges And Other Expenses	Total Expenses
1995	\$2	\$4,584	\$1	\$46	\$4,633
1994		3,884	92	28	4,004
1993		3,790	3	31	3,824
1992	58	3,163	9	28	3,258
1991		2,848	2	24	2,874
1990	47	2,657	10	22	2,736
1989		2,344		17	2,361
1988		1,983		16	1,999
1987	2	1,972		14	1,988
1986		1,885	68	12	1,965

## REQUIRED SUPPLEMENTARY INFORMATION (Continued):

## Analysis of Funding Progress (amounts expressed in millions)

			,		<b></b>		Unfunded Pension
	Year Ended	Net Assets Available For Benefits	Pension Benefit Obligation	Percentage Funded	Unfunded Pension Benefit Obligation	Annual Covered Payroll	Benefit Obligation as a Percentage of Covered Payroll
SCRS	1994	\$10,308.4	\$13,710.4	75.2%	\$3,402.0	\$4,087. I	02.22
	1993	9,392.5	12,621.7	74.4%	3,229.2	3,990.0	83.2%
	1992	8,472.3	11,551.5	73.3%	3,079.2	3,793.7	80.9%
	1991	7,612.9	10,596.3	71.8%	2,983.4	3,664.6	81.2%
	1990	6,813.7	9,496.7	71.7%	2,683.0	3,484.6	81.4%
	1989	6,068.6	8,646.1	70.2%	2,577.5	3,305.4	77.0%
	1988	5,413.7	7,377.8	73.4%	1,964.1	3,023.4	78.0%
	1987	4,805.4	6,447.5	74.5%	1,642.1	2,796.5	65.0%
	1986	4,202,4	5,747.5	73.1%	1,545.1	2,634.4	58.7% 58.7%
PORS	1994	1,096.5	1,284.2	85,4%	187.7	429.3	42.70/
	1993	981.5	1,132.4	86.7%	150.9	423.5	43.7%
	1992	870.6	1,019.9	85.4%	149.3	390.2	37.4%
	1991	765.6	920.6	83.2%	155.0	375.7	38.2%
	1990	666.7	808.9	82.4%	142.2	355.8	41.3%
	1989	553.7	682.i	81.2%	128.4	304.8	40.0%
	1988	475.0	540.6	87.9%	65.6	269.2	42.1%
1	1987	414.7	445.2	93.1%	30.5	239.5	24.4%
	1986	353.3	<b>397</b> .1	89.0%	43.8	204.4	12.7% 21.4%
	A. Jr.				72.0	201.4	21.470
GARS	1994	28.6	45.8	62.5%	17.2	4.7	361.5%
	1993	26.8	29.4	91.1%	2.6	3.0	88.4%
	1992	24.8	28.6	86.9%	3.8	3.0	126.7%
	1991	22.9	26.9	85.0%	4.0	2.8	145.6%
	1990	21.2	26.2	81.0%	5.0	2.8	178.9%
	1989	19.3	23.9	80.9%	4.6	2.7	167.0%
	1988	17.4	22.0	79.2%	4.6	2.8	162.0%
	1987	15.5	22.2	69.8%	6.7	2.7	246.2%
	1986	13.6	21.1	64.5%	7.5	2.7	274.0%
JSRS	1994	52.0	71.8	72.4%	19.8	9.0	220.00/
	1993	46.6	67.2	69.3%	20.6	8.8	220.0%
	1992	41.4	61.1	67.8%	19.7	8.9	234.0%
	1991	36.3	56.9	63.8%	20.6	8.3	221.0%
	1990	31.9	54.3	58.7%	22.4	8.0	248.0% 280.0%
	1989	27.8	48.9	56.9%	21.1	7.6	278.0%
	1988	23.8	52.6	45.2%	28.8	7.4	389.2%
	1987	19.9	51.6	38.6%	31.7	7.4	428.4%
	1986	16.3	48.9	33.3%	32.6	7.1	459.2%

<sup>\*</sup> Valuations were as of June 30th through 1987 and as of July 1st for 1988 and thereafter.

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the pension benefit obligation as a factor.

Looking at the pension benefit obligation, or the unfunded portion of the pension benefit obligation, in isolation can be misleading.

(2) Expressing the pension benefit obligation as a percentage of the annual covered payroll approximately adjusts for the effects of inflation and aids analysis of funding progress. Generally, the smaller the unfunded percentage, the stronger the System.

The above information is presented only for years available. Additional years will be added as available.

<sup>(1)</sup> Expressing net assets available for benefits as a percentage of the pension benefit obligation provides one indication of the extent to which the Systems are funded. Analysis of this percentage over time indicates whether the Systems are becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the System.

#### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINING BALANCE SHEET INTERNAL SERVICE FUNDS JUNE 30, 1995

With comparative totals for June 30, 1994 (amounts expressed in thousands)

	LIF	TATE E & LTD 'LAN		AGENCY OPERATIONS		TOTAL		FOTAL 1994
ASSETS								
Current assets								
Cash and cash equivalents	\$	4,007	\$	980	\$	4,987	\$	4,069
Accrued interest receivable		255				255		212
Total current assets		4,262		980		5,242		4,281
Long-term assets								
Investments, at amortized cost								
United States Government Agencies								
and government-insured securities								
(market value - \$13,090 in 1995, \$11,474 in 1994)		12,791				12,791		11,293
Corporate bonds								
(market value - \$4,963 in 1995, \$3,033 in 1994)  Financial and other		4,647				4,647		3,190
(market value - \$3,384 in 1995, \$3,474 in 1994)		3,427				2 422		2 (7)
Total investments		<del></del>				3,427		3,656
i otal investments		20,865			_	20,865		18,139
Property and equipment,								
net of accumulated depreciation				1,781		1,781		721
Total assets	\$	25,127	\$	2,761	\$	27,888	\$	23,141
LIABILITIES AND FUND EQUITY								
Current liabilities								
Accounts payable - unsettled investment purchases	\$	3,000	•		\$	3,000	\$	2,000
Accounts payable and accrued expenses			\$	916		916		694
Compensated absences payable				583		583		542
Incurred but unpaid claims		3,586				3,586		2,908
Total current liabilities		6,586		1,499		8,085		6,144
Long-term liabilities								
Incurred but unpaid claims		13,083				13,083		10,017
Total liabilities		19,669		1,499		21,168		16,161
Fund equity								
Contributed capital - governmental				8		8		8
Retained earnings (deficit)		5,458		1,254		6,712		6,972
Total fund equity		5,458		1,262		6,720		6,980
Total liabilities and fund equity	\$	25,127	\$	2,761	\$	27,888	\$	23,141

### SOUTH CAROLINA RETIREMENT SYSTEMS

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN RETAINED EARNINGS INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	Li	STATE FE & LTD PLAN	AGENC' OPERATIO		TOTAL		TOTAL 1994	
Operating revenues:								
Premium revenue: Group life insurance Long term disability	s	1,280 4,663			\$	1,280 4,663	\$	1,267 4,617
Operating charge to Pension Trust Funds Investment income Other income		1,475	\$ 10	,056		10,056 1,475		6,232 1,010
Total operating revenues		7,418	10	262 ,318		262 17,736	_	231 13,357
Operating expenses: Claims:		·	•		,	•		
Group life insurance Long term disability Personal services		1,247 7,346	4	471		1,247 7,346		1,182 2,123
Contractual services Supplies			2,	900		4,471 2,900 429		3,990 2,196 362
Fixed charges Fringe benefits			1,	34 045		34 1,045		11 985
Travel and other Depreciation				116 408		116 408		89 259
Total operating expenses	<del></del>	8,593	9,	403		17,996	_	11,197
Operating income (loss) before operating transfers		(1,175)		915		(260)		2,160
Operating transfers in (out)		(355)		355				
Net income (loss)		(1,530)	1,	270		(260)		2,160
Retained earnings (deficit) at beginning of year		6,988		(16)		6,972		4,812
Retained earnings (deficit) at end of year	\$	5,458	\$ 1,3	254	<u>s</u>	6,712	<u>s</u>	6,972

## SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINING STATEMENT OF CASH FLOWS INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	LIF	TATE E & LTD PLAN	AGENC OPERATIO			TOTAL	7	FOTAL 1994
Cash flows from operating activities:								
Operating income (loss)	\$	(1,175)	\$	915	\$	(260)	\$	2,160
Adjustments to reconcile operating income						( /	_	-,
to net cash provided by operating activities:								
Investment income classified as operating income		(1,475)				(1,475)		(1,010)
Depreciation expense				408		408		259
Loss on disposal of equipment				5		5		
Change in assets and liabilities:								
Increase (decrease) in accounts payable and								
accrued expenses		*		222		222		148
Increase in compensated absences payable				41		41		49
Increase (decrease) in incurred but unpaid claims		3,744				3,744		(720)
Total adjustments		2,269		676		2,945		(1,274)
Net cash provided by (used in) operating activities	-	1,094	1	,591	_	2,685		886
Cash flows from noncapital financing activities:								
Operating transfers in (out) to other funds		(355)		355				
Net cash provided by noncapital financing activities		(355)		355	_			
Cash flows from capital and related	<del></del>		<del></del>			<del></del>		
financing activities:								
Purchase of fixed assets			. a	,473)		(1,473)		(130)
Net cash used for capital and related financing activities				,473)		(1,473)		<del></del>
				,1/3/		(1,473)		(130)
Cash flows from investing activities:								
Proceeds from sale of investments		20,229				20.220		74.000
Purchase of investments		(21,955)				20,229		26,299
Interest received		1,432				(21,955) 1,432		(29,679)
Net cash (used in) investing activities		(294)	<del></del>					887
the same (above in) involving activities		(294)				(294)		(2,493)
Net increase (decrease) in cash and cash equivalents		445		473		010		(1.525)
Cash and cash equivalents at beginning of year		3,562		507		918 4,069		(1,737)
Cash and cash equivalents at end of year	\$		\$	980	\$	<del></del>		5,806
See independent auditors' report.	Ψ 	4,007	9	980	3	4,987	\$	4,069

### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINING BALANCE SHEET PENSION TRUST FUNDS JUNE 30, 1995

With comparative totals for June 30, 1994 (amounts expressed in thousands)

		SCRS		PORS		GARS		JSRS		TOTAL		TOTAL 1994
ASSETS												
Cash and cash equivalents	\$	894,814	1	99,470	\$	2,439	s	2,076	•	998,799	\$	367,932
Receivables:						•	-	-,			•	307,532
Contributions		90,409		18,189		52		78		108,728		98,514
Accrued interest		154,105		17,787		496		876		173,264		163,119
Investments, at amortized cost:												,
United States Government securities												
(market value - \$3,520,964 in 1995; \$3,150,877 in 1994)		2,516,300	,	210,665		7,520		8,980		2,743,465		2,617,708
United States Government agencies and												
government-insured securities												
(market value - \$3,000,959 in 1995; \$2,648,997 in 1994)		2,403,480		289,648		6,813		20,799		2,720,740		2,533,879
Corporate bonds (market value - \$3,639,079 in 1995;												
\$3,045,464 in 1994)		2,960,028		375,074		8,176		16,200		3,359,478		2,998,814
Financial and sheer (market value - \$2,773,583 in 1995; \$3,076,408 in 1994)		2 402 444										
Total investments	_	2,473,511	_	243,433	_	4,379		10,348	_	2,731,671		3,184,374
I of many estments	_1	0,353,319	_	1,118,820		26,888		56,327		11,555,354		11,334,775
									_		_	
Deferred yield adjustment for security exchanges		(30,313)		(185)		100		(152)		(30,550)		(29,897)
Property and equipment, net of accumulated depreciation		4,507	_	461		13		21		5,002		5,085
Total assets	<u>\$ 1</u>	1,466,841	\$	1,254,542	<u>s</u>	29,988	<u>s</u>	59,226	5	12,810,597	\$	11,939,528
LIABILITIES AND FUND BALANCES												
Liabilities:												
Accounts payable - unsettled investment purchases	2	108,069	¢	17.497			\$	2.000		100	_	
Due to State Health Insurance Plan	•	14,714		774			Þ	2,000	5	,	2	351,463
Accrued expenses		2,176		232	s	1				15,488 2,409		18,107
Total liabilities	_	124,959	_	18,503	_	<del>-</del>		2,000	-		_	2,387
		124,757	-	CDC,01				2,000	_	145,463	_	371,957
Fund balances:												
Employee fund		3.085.531		251,255		6.160		9,566		3,352,512		1 070 407
Employer fund		8,187,499		965,263		23,827		47,660		9,224,249		3,079,687 8,405,891
Group life insurance fund		68,852		10,191		25,047		47,000		79,043		73,727
Accidental death fund				9,330						9,330		8,266
Total fund balances	i	1,341,882	_	1,236,039	_	29,987		57,226	_	12,665,134		1,567,571
			_			<del></del>					÷	.,   1
Total liabilities and fund balances	\$ 11	1,466,841	5	1,254,542	<u>\$</u>	29,988	<u>\$</u>	59,226	<u>s</u>	12,810,597	\$ 1	1,939,528

#### SOUTH CAROLINA RETIREMENT SYSTEMS

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCES PENSION TRUST FUNDS YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	SCRS	PORS	GARS	JSRS	ŤOTAL	TOTAL 1994	
Operating revenues:				-			
Employee contributions	\$ 288,997	\$ 34,762	\$ 603	\$ 833	\$ 325,195	\$ 307,987	
Employer contributions	340,843	52,350	1,225	4,080	398,498	376,139	
Supplemental retirement benefits							
funded by the State	6,293	150			6,443	7,006	
Investment income	926,003	97,561	2,490	4,906	1,030,960	938,342	
Total operating revenues	1,562,136	184,823	4,318	9,819	1,761,096	1,629,474	
Operating expenses:							
Refunds of contributions to members	45,358	6,665	13	2	52,038	44,897	
Regular retirement benefits	524,311	53,653	2,905	4,584	585,453	518,183	
Supplemental retirement benefits	6,293	150			6,443	7,006	
Group life insurance claims	7,881	969	10	1	8,861	8,124	
Accidental death benefits		564			564	575	
Depreciation	106	11		1	118	117	
Administrative charges	9,018	968	25	45	10,056	6,232	
Total operating expenses	592,967	62,980	2,953	4,633	663,533	585,134	
Net income	969,169	121,843	1,365	5,186	1,097,563	1,044,340	
Fund balances at beginning of year	10,372,713	1,114,196	28,622	52,040	11,567,571	10,523,231	
Fund balances at end of year	\$ 11,341,882	\$ 1,236,039	\$ 29,987	\$ 57,226	\$ 12,665,134	\$ 11,567,571	

#### SOUTH CAROLINA RETIREMENT SYSTEMS

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCES SCRS PENSION TRUST FUND YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	EMPLOYEE FUND		EMPLOYER FUND		GROUP LIFE INSURANCE FUND			TOTAL		TOTAL 1994
Operating revenues:										
Employee contributions:	_						Φ.	116.020	•	111.010
State department employees	\$	115,032					\$	115,032	Þ	111,810
Public school employees		122,245						122,245		115,107
Other political subdivision employees		51,720						51,720		48,306
Employer contributions:			_		4	* ***		140 (40		124 200
State department employers			\$	137,842	\$	2,806		140,648		134,399
Public school employers				140,417		2,778		143,195		135,947
Other political subdivision employers				55,901		1,099		57,000		52,834
Supplemental retirement benefits funded by the State				6,293				6,293		6,848
Investment income				920,280		5,723		926,003		841,332
Total operating revenues		288,997	_	1,260,733		12,406	_	1,562,136		1,446,583
Operating expenses:										
Refunds of contributions to members		45,358						45,358		39,291
Regular retirement benefits				524,311				524,311		467,185
Supplemental retirement benefits				6,293				6,293		6,848
Group life insurance claims						7,881		7,881		7,241
Depreciation				106				106		106
Administrative charges				9,018				9,018		5,605
Total operating expenses	_	45,358	_	539,728	_	7,881	_	592,967		526,276
Interfund transfers according to statutory requirements:										
Contributions by members at retirement		(157,003)		157,003						
Interest credited to members' accounts		160,417		(160,417)						
***************************************		3,414		(3,414)						/
Net interfund transfers		3,414		(3,414)	_		_		_	
Net income		247,053		717,591		4,525		969,169		920,307
Fund balances at beginning of year		2,838,478		7,469,908		64,327	_	10,372,713		9,452,406
Fund balances at end of year	\$	3,085,531	\$	8,187,499	\$	68,852	\$	11,341,882	\$	10,372,713

### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCES PORS PENSION TRUST FUND YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

Operating revenues:	E	MPLOYEI FUND	Ĉ j	EMPLOYER FUND		GROUP LIFE INSURANCE FUND	A	CCIDENTAL DEATH FUND		TOTAL		TOTAL 1994
Employee contributions: State department employees Other political subdivision employees Employer contributions:	\$	15,986 18,776							\$	15,986 18,776	\$	14,848 16,639
State department employers Other political subdivision employers Supplemental retirement benefits funded by			\$	23,248 27,261	\$	441 496	-	441 463		24,130 28,220		22,404 25,462
the State Investment income Total operating revenues		34,762	_	96,014 146,673	_	823		724	_	150 97,561		158 90,088
Operating expenses:  Refunds of contributions to members	_	6,665	_	140,073		1,760		1,628	-	184,823 6,665		169,599
Regular retirement benefits Supplemental retirement benefits Group life insurance claims				53,653 150		969				53,653 150 969		45,145 158
Accidental death benefits Depreciation Administrative charges				11 968				564		564 11		<b>789</b> 575 10
Total operating expenses  Interfund transfers according to		6,665	_	54,782		969	_	564	_	968 62,980	_	584 52,838
statutory requirements:  Contributions by members at retirement Interest credited to members' accounts		(16,210)		16,210								
Net interfund transfers		(3,450)	_	(12,760) 3,450	_				_			<del></del> _
Net income		24,647		95,341		791		1,064		121,843		116,761
Fund balances at beginning of year Fund balances at end of year		226,608		869,922		9,400		8,266	_	1,114,196		997,435
Section of year	<u>*</u>	251,255	<u>\$</u> _	965,263	\$	10,191	\$	9,330	\$	1,236,039	\$	1,114,196

### SOUTH CAROLINA RETIREMENT SYSTEMS

#### COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCES GARS PENSION TRUST FUND YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	EMPLOYEE FUND		EMPLOYER FUND		TOTAL	_	OTAL 1994
Operating revenues: Employee contributions State Departments Employer contributions	\$	603	•		\$ 603	\$	339 1,163
State Departments Investment income Total operating revenues		603	\$	1,225 2,490 3,715	1,225 2,490 4,318		2,346
Operating expenses: Refunds of contributions to members Retirement benefits Group life insurance claims Administrative charges		13		2,905 10 25	13 2,905 10 25		29 1,969 2 16
Total operating expenses		13	_	2,940	2,953		2,016
Interfund transfers according to statutory requirements:  Contributions by members at retirement Interest credited to members' accounts  Net interfund transfers		(371) 332 (39)	_	371 (332) 39		<del></del> -	
Net income Fund balances at beginning of year Fund balances at end of year	<u>\$</u>	551 5,609 6,160		814 23,013 \$ 23,827	1,365 28,622 \$ 29,987	\$	1,832 26,790 28,622

#### SOUTH CAROLINA RETIREMENT SYSTEMS

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCES JSRS PENSION TRUST FUND YEAR ENDED JUNE 30, 1995

With comparative totals for the year ended June 30, 1994 (amounts expressed in thousands)

	EMPLOYEE FUND		E	MPLOYER FUND	ŤC	TAL	7	TOTAL 1994
Operating revenues:								
Employee contributions								
State Departments	\$	833			\$	833	\$	938
Employer contributions								
State Departments		•	\$	4,080		4,080		3,930
Investment income				4,906		4,906		4,576
Total operating revenues		833		8,986		9,819		9,444
Operating expenses:								
Refunds of contributions to members		2				2		
Retirement benefits				4,584		4,584		3,884
Group life insurance claims				1		1		92
Depreciation				1		1		1
Administrative charges		<u>.                                    </u>		45		45		27
Total operating expenses		2		4,631		4,633		4,004
Interfund transfers according to statutory requirements:			٠					
Contributions by members at retirement		(770)		770				
Interest credited to members' accounts		513		(513)				
Net interfund transfers		(257)		257	<del></del>			· · · · · · · · · · · · · · · · · · ·
Net income		574		4,612		5,186		5,440
Fund balances at beginning of year		8,992		43,048		52,040		46,600
Fund balances at end of year	\$	9,566	\$	47,660	\$	57,226	\$	52,040

#### BUCS CONSULTANTS

200 Galleria Parkway, N.W. Suite 1200 Atlanta, Georgia 30339-5945

November 10, 1995

State Budget and Control Board South Carolina Retirement Systems Columbia, South Carolina 29211

Gentlemen:

The laws governing the operation of the various Retirement Systems provide that actuarial valuations of the assets and liabilities of the Systems shall be made annually for the South Carolina Retirement System and the Police Officers Retirement System and no less frequently than biennially for the General Assembly Retirement System and the Judges and Solicitors Retirement System. We have submitted the results of the actuarial valuations prepared as of July 1, 1994. In preparing the valuations the actuary relied on data provided by the Systems. While not verifying the data at source, the actuary performed tests for consistency and reasonability.

The financing objective of the Systems is that contribution rates will remain relatively level over time as a percentage of payroll. Contribution rates are developed using the entry age normal cost method. Book value of plan assets is used for actuarial valuation purposes. Gains and losses are reflected in the unfunded accrued liabilities that are being amortized by regular annual contributions within a 30-year period, assuming 4% annual payroll growth for the South Carolina Retirement System, the Police Officers Retirement System and the General Assembly Retirement System and 6½% annual payroll growth for the Judges and Solicitors Retirement System. The assumptions recommended by the actuary are in the aggregate reasonably related to the experience under the Systems and to reasonable expectations of anticipated experience under the systems. The following schedules present summaries of the principal results of the valuations prepared as of July 1, 1994 and the actuarial methods and assumptions used to prepare the valuations.

In our opinion the Systems are operating on an actuarially sound basis. Assuming that contributions to the Systems are made by the employers from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement funds to provide the benefits called for under the Systems may be safely anticipated.

Sincerely,

Donald M. Overholser

Den Owerland

Consulting Actuary

DMO:jq

Buck Consultants, Inc.

404 | 955-2488

Fax 4041933-8336

# SOUTH CAROLINA RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1994

(All dollar amounts are in thousands)

(1)	Actuariai habilities	

	· · · · · · · · · · · · · · · · · · ·	
•	Present value of prospective benefits payable in respect of:	
	(a) Present retired members and beneficiaries	\$ 5,561,280
	(b) Present active and inactive members	11,655,353
	(c) Total actuarial liabilities	\$ 17,216,633
(2)	Assets of the System	 10,308,386
(3)	Present value of future contributions = $(1)(c)$ - $(2)$	\$ 6,908,247
(4)	Present value of future contributions by members	2,682,870
(5)	Present value of future contributions by employers = $(3)$ - $(4)$	 , <u>, , , , , , , , , , , , , , , , , , </u>
(6)	Present value of future normal contributions by employers	\$ 4,225,377
(7)	Present value of unfunded accrued liability contributions	\$ 1,757,280
	by employers = $(5)$ - $(6)$	\$ 2,468,097
(8)	Unfunded accrued liability rates	
	(a) State	3.62%
	(b) Others	2.77%
(9)	Unfunded accrued liability liquidation period	29 years
(10)	Group life insurance benefit contribution rate	.15%

## POLICE OFFICERS RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1994

Present value of prospective benefits payable in respect of:

#### (1) Actuarial liabilities

(2)

(a) Present retired members and beneficiaries	\$	547,189,312
(b) Present active and inactive members		1,392,539,082
(c) Total actuarial liabilities	\$	1,939,728,394
Assets of the System	• • • • •	1,096,530,000

(3)	Present value of future contributions = $(1)$ (c) - $(2)$	\$	843,198,394
(4)	Present value of future contributions by members	•	340,677,583

(5)	Present value of future contributions by employers = (3) - (4)	\$ 502,520,811

(6)	Present value of future normal contributions by employers	397,960,774
` '		

(7)	Present value of unfunded accrued hability contributions	
	by employers = (5) - (6)	\$104,560,037

(8) Unfunded accrued liability rates:

(a) Class One Service	3.21%
(b) Class Two Service	2.71%

(9)	Unfunded accrued liability liquidation period	11 years
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		000/
(10)	Group life insurance benefit contribution rate	.20%

(11)	Accidental death benefit contribution rate	.20%
------	--	------

# GENERAL ASSEMBLY RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1994

#### (1) Actuarial Liabilities

	Present value of prospective benefits payable in respect of:		
	(a) Present beneficiaries and contingent beneficiaries	\$	26,785,997
	(b) Present active, inactive and special members		30,562,366
	(c) Total actuarial liabilities	\$	57,348,363
(2)	Assets of the System	<del> </del>	28,622,000
(3)	Present value of future contributions = (1) (c) - (2)	\$	28,726,363
(4)	Present value of future contributions by members	<del></del>	3,619,890
(5)	Present value of future contributions by the State = (3) - (4)	\$	25,106,473
(6)	Present value of 1 per cent of future compensation	\$	361,989
(7)	Present value of future normal contributions by the State at $16.38\% = (6) \times 16.38$	\$	5,929,380
(8)	Present value of unfunded accrued liability contributions by the State = $(5) - (7)$	\$	19,177,093
(9)	Unfunded accrued liability liquidation period		30 years
(10)	Annual cost of lump sum death benefit contributions by the State	\$	10,468

# JUDGES AND SOLICITORS RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1994

#### (1) Actuarial liabilities

Present value of prospective benefits payable in respect of:

	(a) Present beneficiaries and contingent beneficaries	\$	43,752,227
	(b) Present active members		69,776,779
	(c) Total actuarial liabilities	\$	113,529,006
(2)	Assets of the System	<del></del>	52,040,000
(3)	Present value of future contributions = (1) (c) - (2)	\$	61,489,006
(4)	Present value of future contributions by members		6,829,174
(5)	Present value of future contributions by the State = (3) - (4)	\$	54,659,832
(6)	Present value of 1 per cent of future compensation	\$	975,597
(7)	Present value of future normal contributions by the State	\$	23,377,496
(8)	Present value of unfunded accrued liability contributions by the State = (5) - (7)	\$	31,282,336
(9)	Unfunded accrued liability liquidation period		25 years

## SOUTH CAROLINA RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE: 8 % per annum, compounded annually.

SEPARATIONS FROM SERVICE AND SALARY INCREASES: Representative values of the assumed annual rates of separation and annual rates of salary increase are as follows:

			<del></del>	Annual Rate	s of			
Age	Withdrawal	Death	Disability	Service Retirement*	Withdrawal	<u>Death</u>	Disability	Service Retirement*
	<del></del>	Men 7	reachers			Women	Teachers	
20	11.11 %	.04 %	.01 %		13.79 %	02.0/	02.0/	
25	9.97	.05	.01		12,83	.03 %	.02 %	
30	7.91	.08	.02		9.12	.03	.03	
35	6.06	.12	.03		5.61	.04	.04	
40	4.67	.18	.06		3.43	.06	.04	
45	3.67	.25	.11		2,33	.08	.07	
50	2.83	.35	.20	5.00 %	2.33 1.74	.13	.12	
55	2.03	.50	.34	5.00		.20	.20	5.00 %
60		.70	.59	10.00	1.18	.29	.35	5.00
64		.92	.94	20.00		.45 .66	.61	15.00
Age	Withdraw	al	Death	Disabilia	Service	.00	.82	20.00
<u></u>	- William		Death	Disability	Retirement*	•	Salary Increa	<u>se</u>
	<del></del>		Employees			Te	achers and Emp	nlovees
	Men	Women						
20	13.94 %	12.55 %	.07 %	.04 %			11.81 %	
- 25	12.46	11.21	.09	.04			10.90	
30	9.78	8.80	.11	.06				
35	7.38	6.64	.14	.08			9.50	
40	5.57	5.01	.18	.10	,		7.81 7.00	
45	4.27	3.84	.28	.15	,		7.00 6.60	
50	3.18	2.86	.46	.25	5.00 %			
55	2.14	1.93	.75	.40	5.00		6.30	
60			1.08	.61	10.00		6.10	
64			1.36	.85	20.00		5.90	
			1100	.05	20.00		5.80	

<sup>\*</sup> Plus 0.15 in year when first eligible for unreduced early retirement.

DEATH AFTER RETIREMENT: 1971 Group Annuity Mortality Tables rated back one year, for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

LOADING OR CONTINGENCY RESERVES: None

VALUATION METHOD: Projected benefit with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the period remaining to liquidate the unfunded accrued liability. Lump sum death benefits are provided on a one-year term cost basis.

VALUATION BASIS: The valuation was made on the basis of active service tables, mortality tables, and salary increase assumptions adopted on October 24, 1989. The interest rate was adopted on July 18, 1989.

ASSET VALUATION METHOD: Amortized cost.

COST-OF-LIVING INCREASES: For funding purposes, 4% per year for current retirees and active members eligible to retire; for GASB, 4% per year after assumed retirement for all members.

## POLICE OFFICERS RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE: 8% per annum, compounded annually.

SEPARATION FROM SERVICE AND SALARY INCREASES: Representative values of the adopted annual rates of separation and annual rates of salary increases are as follows:

Annual Rate of					
Age	Withdrawal	<u>Death</u>	Disability	Service <u>Retirement*</u>	Salary <u>Increases</u>
20	3.45 %	.10 %	.14 %		12.29 %
25	3.21	.13	.16		11.39
30	2.28	.16	.20		10.01
35	1.40	.20	.26		8.29
40	.86	.27	.34		7.50
45	.58	.40	.50		7.10
50	.44	.57	.84	5.00 %	6.80
55		.88		6.50	6.60

9.90

15.98

6.40

6.30

1.42

2.03

60

64

DEATHS AFTER RETIREMENT: 1971 Group Annuity Mortality Tables for service retirement and dependent beneficiaries set forward two years. A special mortality table is used for disability retirements.

VALUATION METHOD: Projected benefit method with level percentage entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the period remaining to liquidate the unfunded accrued liability. Lump sum death benefits are provided on a one-year term cost basis.

VALUATION BASIS: The valuation was made on the basis of active service tables, mortality tables, and salary increase assumptions adopted on October 24, 1989. The interest rate was adopted on July 18, 1989.

ASSET VALUATION METHOD: Amortized cost.

<sup>\*</sup> An additional 20% are assumed to retire when first eligible for unreduced service retirement.

## GENERAL ASSEMBLY RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE: 8% per annum, compounded annually.

SEPARATION FROM SERVICE: Representative values of the adopted annual rates of separation are as follows:

Annual	Rate	οf

	De	eath_	Disal	bility	Service
<u>Age</u>	Male	<u>Female</u>	Male	<u>Female</u>	Retirement
20	.04 %	.03 %	.01 %	.02 %	
25	.05	.03	.01	.03	
30	.08	.04	.02	.04	
35	.12	.06	.03	.04	
40	.18	.08	.06	.07	
45	.25	.13	.11	.12	
50	.35	.20	.20	.20	
55	.50	.29	.34	.35	
60				•	100%

SALARY INCREASES: Salaries are assumed to increase at an annual rate of 4 per cent.

MEMBER CONTRIBUTIONS: Member contributions are assumed to increase at an annual rate of 5.0 per cent.

DEATHS AFTER RETIREMENT: 1971 Group Annuity Mortality Tables, rated back one year for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

SPOUSES: 100% of active and special members were assumed married with the wife four years younger.

LOADING OR CONTINGENCY RESERVES: None.

VALUATION BASIS: The valuation was made on the basis of active service tables, mortality tables, and salary increase assumptions adopted on October 24, 1989. The interest rate was adopted on July 18, 1989.

VALUATION METHOD: Projected benefit method with entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the unfunded accrued liability. Lump sum death benefits are provided on a one-year term cost basis.

ASSET VALUATION METHOD: Amortized Cost.

# JUDGES AND SOLICITORS RETIREMENT-SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

VALUATION INTEREST RATE: 8% per annum, compounded annually.

SEPARATIONS FROM ACTIVE SERVICE: Representative values of the assumed annual rates of disability and death are as follows:

Annual Rate of					
Age	Disability	<u>Death</u> <u>Male</u>	<u>Female</u>		
25	.05 %	00.07			
30	.06	.09 %	.05 %		
35		.11	.05		
	.07	.14	.09		
40	.10	.18			
45	.15	· -	.11		
50	· - •	.28	.17		
	.25	.46	.25		
55	.44	.75	.36		
60	.82	1.44			
65	0.10	*-14	.53		

NORMAL RETIREMENT AGE: Judges are assumed to retire at age 68. Solicitors are assumed to retire at the age at which they are first eligible for a service retirement benefit.

3.30

4.50

.83

1.28

SALARY INCREASE RATE: 6 1/2% per annum, compounded annually.

2.10

5.20

DEATHS AFTER RETIREMENT: 1971 Group Annuity Mortality Tables, rated back one year, for service retirement and dependent beneficiaries. A special mortality table is used for disability retirements.

SPOUSES: 95% of active members were assumed married with the spouse four years younger.

LOADING OR CONTINGENCY RESERVES: None.

65

69

VALUATION BASIS: The valuation was made on the basis of active service tables, mortality tables, and salary increase assumptions adopted on October 24, 1989. The interest rate was adopted on July 18, 1989.

VALUATION METHOD: Projected benefit method with entry age normal cost and open-end unfunded accrued liability. Gains and losses are reflected in the unfunded accrued liability. Lump sum death benefits are provided on a one-year term cost basis.

ASSET VALUATION METHOD: Amortized Cost.

# SOUTH CAROLINA RETIREMENT SYSTEM THE NUMBER AND EARNABLE COMPENSATION OF ACTIVE MEMBERS AS OF JULY 1, 1994

GROUP EMPLOYEES	<u>MEN</u>	WOMEN	TOTAL
Number	43,057	58,402	101,459
Earnable Compensation (1,000's)	\$ 1,147,209	\$ 1,248,309	\$ 2,395,518
TEACHERS			
Number	. 13,563	58,951	72,514
Earnable Compensation (1,000's)	\$ 374,026	\$ 1,317,534	\$ 1,691,560
<u>TOTAL</u>			
Number	56,620	117,353	173,973
Earnable Compensation (1,000's)	\$ 1,521,235	\$ 2,565,843	\$ 4,087,078

Note: There are in addition 104,335 inactive members. The results of the valuation were adjusted to take these members into account.

# POLICE OFFICERS RETIREMENT SYSTEM THE NUMBER AND EARNABLE COMPENSATION OF ACTIVE MEMBERS AS OF JULY 1, 1994

GROUP	<u>NUMBER</u>	ANNUAL MPENSATION
Men	15,042	\$ 355,291,265
Women	3,623	 73,972,417
Total	18,665	\$ 429,263,682

Note: There are in addition 5,808 members not on the payroll as of July 1, 1994 but included in the individual accounts maintained by the System. The results of the valuation were adjusted to take these members into account.

# GENERAL ASSEMBLY RETIREMENT SYSTEM THE NUMBER AND EARNABLE COMPENSATION OF ACTIVE MEMBERS AS OF JULY 1, 1994

GROUP	NUMBER	ANNUAL <u>COMPENSATION</u>	
Men	186	\$	4,166,400
Women	26_		582,400
Total	212	\$	4,748,800

Note: There are in addition 97 inactive members with contributions still in the System. The results of the vaulation were adjusted to take these members into account.

# JUDGES AND SOLICITORS RETIREMENT SYSTEM THE NUMBER AND ANNUAL COMPENSATION OF ACTIVE MEMBERS AS OF JULY 1, 1994

GROUP	NUMBER		ANNUAL IPENSATION
Men	101	\$	8,381,704
Women	8	· ·	658,335
Total	109	\$	9,040,039

Note: There are 10 inactive members with contributions still in the System. The results of the valuation were adjusted to take these members into account.

# SOUTH CAROLINA RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS AND BENEFICIARIES ON THE ROLL AS OF JULY 1, 1994

<u>GROUP</u>	<u>NUMBER</u>	RET ALLO	NNUAL IREMENT OWANCES 1,000's)
	Servi	ce Retirements	
Employees:			
Men	10,120	\$	124,010
Women	8,777	÷	71,129
Teachers:			
Men	4,045		58,662
Women	16,861		167,226
Total	39,803	\$	421,027
	Disabi	ility Retirement	S
Employees:			
Men	1,734	\$ .	13,312
Women	1,550		10,960
Teachers:			
Men	497		4,736
Women	1,593		12,524
Total	5,374	\$	41,532
	Beneficiaries of	Deceased Retir	ed Members
	and A	Active Member	S
Men	545	\$	3,112
Women	3,600		24,154
Total	4,145	<u>\$</u>	27,266
	40.222	¢	400 025
Grand Total	49,322	\$	489,825

# POLICE OFFICERS RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS AND BENEFICIARIES AS OF JULY 1, 1994

GROUP	NUMBER	ANNUAL RETIREMENT <u>ALLOWANCES</u>	
Service and Early Retirements:  Men  Women  Total	2,788 186 2,974	\$	34,328,030 1,146,451 35,474,481
Disability Retirements:  Men  Women  Total	554 52 606	\$ 	6,419,292 401,967 6,821,259
Beneficiaries of Deceased Members:  Men  Women  Total	17 536 553	\$	77,327 3,800,520 3,877,847
Grand Total	4,133	\$	46,173,587

# GENERAL ASSEMBLY RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES AND CONTINGENT BENEFICIARIES AS OF JULY 1, 1994

<u>GROUP</u>	<u>NUMBER</u>	ANNUAL RETIREMENT <u>ALLOWANCES</u>		
Beneficiaries:				
Men	139	\$	1,654,768	
Women	6		22,923	
Total	145	\$	1,677,691	
Disability Retirements:				
Men	3	\$	23,548	
Women	35		308,503	
Total	38	\$	332,051	
Grand Total	183	\$	2,009,742	

#### JUDGES AND SOLICITORS RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES AND CONTINGENT BENEFICIARIES AS OF JULY 1, 1994

GROUP	<u>NUMBER</u>	ANNUAL RETIREMENT <u>ALLOWANCES</u>			
Service Retirements:					
Men	55	\$	3,299,294		
Women	0		0		
Total	55	\$	3,299,294		
Disability Retirements:					
Men	1	\$	56,685		
Women	0		0		
Total	1	\$	56,685		
Beneficiaries of Deceased Members:					
Men	0		0		
Women	31		634,509		
Total	31	\$	634,509		
Grand Total	87	\$	3,990,488		

# SCHEDULE OF RETIRANTS AND BENEFICIARIES ADDED TO AND REMOVED FROM ROLLS

		SCRS			PORS	
Valuation Date	Added	Deleted	Balance	Added	Deleted	Balance
7-01-94 7-01-93 7-01-92 7-01-91 7-01-90 7-01-89 7-01-88 6-30-87 6-30-86 6-30-85	4,163 3,247 2,968 3,196 2,568 3,464 2,832 3,205 2,796 2,470	796 1,324 1,003 1,305 1,041 1,391 1,196 1,007 1,031 895	,	492 350 314 356 390 333 210 234 188 161	50 94 39 106 83 84 51 84 55	4,133 3,691 3,435 3,160 2,910 2,603 2,354 2,195 2,045 1,912
Valuation Date	Added D	GARS Deleted I	Balance	Added I	<u>JSRS</u> Deleted B	alance
7-01-94 7-01-93 7-01-92 7-01-91 7-01-90 7-01-89 7-01-88 6-30-87 6-30-86 6-30-85	7 24 6 15 8 21 3 7 6	0 4 4 2 3 5 1 0 3 3	183 176 156 154 141 136 120 118 111	5 7 10 4 2 8 5 1 5	0 0 0 2 2 0 5 0 0	87 82 75 65 63 63 55 55 54

## SUMMARY OF ACCRUED AND UNFUNDED ACCRUED LIABILITIES

(amounts expressed in thousands)

	Valuation Date	Valuation Assets	Aggregate Accrued Liabilities	Assets a of Acc Liabil	rued	Unfunded Accrued Liabilities	Ac	Annual etive Member Payroli	UAL as a % of Active Member Payre	
SCRS	7-01-94	\$ 10,308,386	12,776,483	80.7		\$ 2,468,097	\$	4,087,078	60.4%	
	7-01-93	9,392,497	11,752,769	79.9	%	2,360,272		3,989,960	59.2%	
	7-01-92	8,472,313	10,763,891	78.7	%	2,291,578		3,793,708	60.4%	
	7-01-91	7,612,942	9,875,807	77.1	%	2,262,865		3,664,611	61.7%	
	7-01-90	6,813,695	8,896,453	76.6	%	2,082,758		3,484,578	59.8%	
	7-01-89	6,068,557	8,139,477	74.6	%	2,070,920		3,305,350	62.7%	
	7-01-88	5,413,702	6,740,902	80.3	%	1,327,200		3,023,359	43.9%	
	6-30-87	4,805,381	5,656,658	85.0	%	851,277		2,796,512	30.4%	
	6-30-86	4,202,379	5,028,250	83.6	%	825,871		2,634,443	31.3%	
	6-30-85	3,576,867	3,786,910	94.5	%	210,043		2,391,292	8.8%	
PORS	7-01-94	\$ 1,096,530	\$ 1,201,090	91.3	%	\$ 104,560	\$	429,264	24.4%	
	7-01-93	981,524	1,063,874	92.3	%	82,350		403,249	20.4%	
	7-01-92	870,615	954,944	91.2	%	84,329		390,220	21.6%	
	7-01-91	765,510	864,974	88.5	%	99,464		375,706	26.5%	
	7-01-90	666,699	749,089	89.0	%	82,390		355,760	23.2%	
	7-01-89	553,732	611,393	90.6	%	57,661		304,752	18.9%	
	7-01-88	475,020	530,251	89.6	%	55,231		269,171	20.5%	
	6-30-87	414,685	419,672	98.8	%	4,987		239,527	2.1%	
	6-30-86	353,269	369,432	95.6	%	16,163		204,405	7.9%	
	6-30-85	290,294	315,868	91.9	%	25,574		168,495	15.2%	

Note: Effective 6-30-84, PORS aggregate accrued liability reflected all current and future cost of living increases for current retirees and active members eligible for service retirement.

Effective 6-30-86, SCRS aggregate accrued liability reflected all current and future cost of living increases for current retirees and active members eligible for service retirement.

Effective 7-1-88, certain actuarial assumptions were changed: a) valuation interest rate changed from 7.0% to 7.5%; b) salary increase assumptions strengthened.

Effective 7-1-89, certain actuarial assumptions were changed: a) valuation interest rate change from 7.5% to 8.0%; b) salary increases, mortality and service retirement tables.

# SUMMARY OF ACCRUED AND UNFUNDED ACCRUED LIABILITIES

(amounts expressed in thousands)

•	Valuation Date	Valuation Assets	Aggregate Accrued Liabilities	Assets as a % of Accrued Liabilities	Unfunded Accrued Liabilities	Annual Active Member Payroll	UAL as a % of Active Member Payroll
GARS	7-01-94 7-01-93 7-01-92 7-01-91 7-01-90 7-01-89 7-01-88 6-30-87 6-30-86	\$ 28,662 26,790 24,851 22,883 21,221 19,358 17,446 15,475 13,591 11,729	\$ 47,839 30,408 29,558 27,779 27,055 24,713 22,883 22,514 21,473 21,512	59.9% 88.1% 84.1% 82.4% 78.4% 76.2% 68.7% 63.3% 54.5%	\$ 19,177 3,618 4,707 4,896 5,834 5,355 5,437 7,039 7,882 9,783	19117	403.8% 122.5% 158.6% 176.6% 209.3% 195.9% 192.2% 257.5% 288.3% 359.7%
JSRS	7-01-94 7-01-93 7-01-92 7-01-91 7-01-89 7-01-88 6-30-87 6-30-86 6-30-85	\$ 52,040 46,600 41,421 36,253 31,905 27,810 23,772 19,916 16,317 12,233	\$ 83,322 77,708 71,261 67,580 64,758 56,927 48,781 51,314 49,020 44,197	62.5% 60.0% 58.1% 53.6% 49.3% 48.9% 48.7% 38.8% 33.3% 27.7%	\$ 31,282 31,108 29,840 31,327 32,853 29,117 25,009 31,398 32,703 31,964	\$ 9,040 8,840 8,871 8,294 7,985 7,636 7,504 7,364 7,073 6,662	346.0% 351.9% 336.4% 377.7% 411.4% 381.3% 333.3% 426.4% 462.4% 479.8%

## SOLVENCY TEST (amounts expressed in thousands)

	Valuation Date	(i) Active Member Contributions		(2) Retirants & eneficiaries	(Emp	(3) we Members ployer Funded Portion)	Valuation Assets		Aggregate A Covered by 2 (2)	
SCRS	7-01-94 7-01-93 7-01-92 7-01-91 7-01-90 7-01-89 7-01-88 6-30-87 6-30-85	\$ 2,838,470 2,558,010 2,291,210 2,044,630 1,812,17 1,593,03 1,415,35 1,261,30 1,114,70 979,99	9 9 8 1 1 9	5,561,280 4,920,436 4,474,227 4,056,100 3,509,959 3,275,332 2,571,753 2,181,724 1,920,109 1,146,521	\$	4,376,725 4,274,314 3,998,445 3,775,077 3,574,316 3,271,114 2,753,798 2,213,625 1,993,432 1,660,399	\$ 10,308,386 9,392,497 8,472,313 7,612,942 6,813,695 6,068,557 5,413,702 4,805,381 4,202,379 3,576,867	100% 100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%	43.6% 44.8% 42.7% 40.1% 41.7% 36.7% 51.8% 61.5% 58.6% 87.3%
PORS	7-01-94 7-01-93 7-01-92 7-01-91 7-01-90 7-01-89 7-01-88 6-30-87 6-30-86 6-30-85	\$ 226,60 199,00 174,01 149,62 126,94 105,35 88,98 77,22 67,08 56,52	5 4 2 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	547,189 459,268 402,116 349,365 292,942 246,292 181,813 151,425 123,394 115,403	\$.	427,293 405,601 378,814 365,987 329,201 259,747 259,454 191,020 178,958 143,937	\$ 1,096,530 981,524 870,615 765,510 666,699 553,732 475,020 414,685 353,269 290,294	100% 100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%	75.5% 79.7% 77.7% 72.8% 75.0% 77.8% 78.7% 97.4% 91.0% 82.2%

Note: Effective 6-30-84, PORS aggregate accrued liabilities reflect all current and future cost-of-living increases for current retirees and active members eligible for service retirement.

Effective 7-1-88, certain actuarial assumptions were changed: a) valuation interest rate changed from 7.0% to 7.5%; b) salary increase assumptions were strengthened.

Effective 7-1-89, certain actuarial assumptions were changed: a) valuation interest rate changed from 7.5% to 8.0%; b) salary increases, mortality and service retirement tables.

# SOLVENCY TEST (amounts expressed in thousands)

	Valuation Date	(1) Activ Memb Contribu	ve ber		(2) Retirants & neficiaries		(3) ctive Members nployer Funded Portion)		Valuation Assets	Portion of Liabilitics (1)	Aggregate A Covered by (2)	ccrued Assets (3)
GARS	7-01-94	\$	5,609	\$	26,786	\$	15,404	\$	28,622	100%	85.9%	0.0%
	7-01-93		5,271		16,516		8,621		26,790	100%	100%	58.0%
	7-01-92		5,129		14,275		10,154		24,851	100%	100%	53.6%
	7-01-91		4,624		14,176		8,979		22,883	100%	100%	45.5%
	7-01-90		4,328		13,102		9,625		21,221	100%	100%	39.4%
	7-01-89		3,953		11,593		9,167		19,358	100%	100%	41.6%
	7-01-88		3,657		9,752		9,474		17,446	100%	100%	42.6%
	6-30-87		3,270		10,564		8,680		15,475	100%	100%	18.9%
	6-30-86		2,972		9,704		8,796		13,591	100%	100%	10.4%
	6-30-85		2,602		9,631		9,279		11,729	100%	94.8%	0.0%
JSRS	7-01-94	\$	8,992	\$	43,752	\$	30,578	\$	52,040	100%	09.40/	0.007
	7-01-93		7,948	•	42,000	•	27,760	Ψ	46,600	100%	98.4%	0.0%
	7-01-92		7,053		37,058		27,150		41,421	100%	92.0%	0.0%
	7-01-91		6,556		31,902		29,122		36,253	100%	92.7%	0.0%
	7-01-90		5,985		30,057		28,716		31,905	100%	93.1%	0.0%
	7-01-89		5,267		26,716		24,944		27,810	100%	89.4%	0.0%
	7-01-88		4,930		25,283		18,568		23,772		84.4%	0.0%
	6-30-87		4,213		26,705		20,595		19,916	100% 100%	74.5%	0.0%
	6-30-86		3,528		26,845		18,648		16,317	100%	58.8%	0.0%
	6-30-85		3,063		23,763		23,050		12,233	100%	47.6% 38.6%	0.0% 0.0%

### SUMMARY OF BASIC PROVISIONS

<u>SCRS</u>	<u>PORS</u>	<u>GARS</u>	<u>ISRS</u>
1. Membership			
Generally all employees are required to participate in the Systems as a condition of employment.	Generally all full time employees whose principle duties are the preservation of public order, protection or prevention and control of property destruction by fire.	All persons are required to participate upon taking office as member of the General Assembly.	All solicitors, judges of a Circuit or Family Court and justices of the Court of Appeals and Supreme Court are required to participate upon taking office.
2. Employee Contributions			
Class I - 5% of salary. Class II - 6% of salary.	Class I - \$21 per month. Class II - 6.5% of salary.	10% of earnable compensation.	7% of total salary.
3. Employer Contributions			
Class I - 4.25% of salary. Class II - 7.55% of salary for State Departments and Public Schools.	Class I - 7.8% of salary. Class II - 10.3% of salary.	Annual lump-sum appropriation.	Annual lump-sum appropriation.
6.7% of salary for all other participating employers.			
Group Life Insurance .15% of salary.	.2% of salary.	Included within annual lump-sum appropriation.	Included within annual lump-sum appropriation.
Accidental Death Program N/A	.2% of salary.	N/A	N/A
4. Vesting Requirements			
5 years - entitled to a deferred annuity commencing at age 60.	5 years - entitled to a deferred annuity commencing at age 55.	8 years.	N/A
5. Normal Retirement Age			
Age 65.	Age 55 with 5 years of service.	Age 60.	Age 72.
6. Requirements for Full Se	rvice Retirement		
Age 65 or 30 years of credited service.	Age 55 with 5 years of service or 25 years of credited service.	Age 60 or 30 years of service.	Age 70 with 15 years of service, age 65 with 20 years service, 25 years service regardless of age

**SCRS PORS GARS** <u>JSRS</u> 7. Early Retirement Age 60 with 5% reduction N/A N/A N/A for each year under age 65; Age 55 with 25 years service, reduced 4% for each year of service under 30. 8. Formula for Normal Service Retirement Class I - 1.45% of Average Class I - \$10.97 per month. 4.82% of earnable compen-Annual allowance of Final Compensation times sation times years of 71.3% of the current years of credited service. credited service. active salary of the position. Class II - 1.82% of AFC Class II - 2.14% of AFC times years of credited times years of credited service. service. 9. Requirements for Disability Retirement 5 years of credited service 5 years of credited service 5 years of credited service. 5 years of credited service. unless injury is job related. unless injury is job related. 10. Formula for Disability Retirement Service retirement benefit Service retirement benefit The greater of: Service retirement based upon continued based upon continued a. Service benefit based formula. service to age 65 with no service to age 55 with no upon actual credited change in compensation. change in compensation. service. b. 50% of service benefit based upon continued service to earlier of age 60 or 35 years service. 11. Benefit Options Maximum Benefit Maximum Benefit Maximum Benefit Maximum Benefit Formula benefit as Formula benefit as Formula benefit as

Maximum Benefit
Formula benefit as
calculated in item 8. Any
unrecovered contributions
paid upon death.

Option I Reduced benefit with lumpsum payment of accumulated contribution balance reduced by 10% per year during the first ten years of retirement. Maximum Benefit
Formula benefit as
calculated in item 8. Any
unrecovered contributions
paid upon death.

Option 1
Provides a reduced
continued benefit of equal
amount to the beneficiary of
retirant.

Maximum Benefit
Formula benefit as
calculated in item 8. Any
unrecovered contributions
paid upon death.

Option 1
Provides a reduced
continued benefit of equal
amount to the beneficiary of
retirant.

Maximum Benefit
Benefit as calculated in item
8. Continued benefit of onethird of retirant's benefit to a
spouse beneficary upon death
of retirant.
Optional Allowance
Provides a reduced retirement
allowance to retirant with a
continued benefit of one-third
of the retirant's allowance to a
non-spouse beneficiary.

#### **SCRS**

#### **PORS**

#### **GARS**

#### **ISRS**

Option 2

Provides a reduced continued benefit of equal amount to the beneficiary of retirant.

Option 2

Provides a continued benefit of 50% of the retirant's annuity payable to the retirant's beneficiary.

Option 2

Provides one-half of retired member's benefit to a surviving designated beneficiary.

Option 3

Provides a continued benefit of 50% of the retirant's annuity payable to the retirant's beneficiary.

Option 3

Provides inflated benefit until social security payments begin, then annuity reduced to provide approximate level retirement income.

Option 4

Provides inflated benefit until social security payments begin, then annuity reduced to provide approximate level retirement income.

This feature will allow your

benefits to be changed to the

Maximum Benefit if you

select Option 2 or 3 and

your beneficiary

predeceases you.

Revert to Maximum

Revert to Maximum
This feature will allow your benefits to be changed to the Maximum Benefit if you select Option 1 or 2 and your beneficiary predeceases you.

N/A

Revert to Maximum
This feature will allow your
benefits to be changed to the
Maximum Benefit if you
select Option 1 or 2 and
your beneficiary
predeceases you.

12. Post Retirement Increase

4% per year, provided Consumer Price Index for prior calendar year was 3% or higher and provided no increase in employer contributions would be required. 4% per year, provided Consumer Price Index for prior calendar year was 3% or higher and provided no increase in employer contributions would be required.

As legislated.

N/A

13. Accidental Death Program

N/A

Provides an annuity to the widow N/A (or specified beneficiary) of a member whose death was while in performance of duty. Annuity would equal 50% of member's compensation at the time of death.

N/A

**SCRS** 

**PORS** 

**GARS** 

**ISRS** 

#### 14. Group Life Insurance Benefits

Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.

Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.

Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.

Lump-sum payment equal to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.

No service requirement for death resulting from actual performance of duties.

No service requirement for death resulting from actual performance of duties. No service requirement for death resulting from actual performance of duties.

No service requirement for death resulting from actual performance of duties.

Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.

Lump-sum payment to retiree's beneficiary of up to \$4,000 based upon years of service at retirement.

Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.

Lump-sum payment to retiree's beneficiary of up to \$3,000 based upon years of service at retirement.

#### 15. Withdrawal of Employee Contributions

Accumulated contributions and credited interest payable within 6 months but not less than 90 days after termination of all covered employment.

Accumulated contributions and credited interest payable within 6 months but not less than 90 days after termination of all covered employment.

Accumulated contributions and credited interest payable within 6 months after termination of all covered employment.

Accumulated contributions and credited interest payable within 6 months after termination of all covered employment.

#### 16. Actuarial Valuation Method

Projected benefit method with level percentage entry age normal cost and openend unfunded accrued liability.

Projected benefit method with level percentage entry age normal cost and openend unfunded accrued liability.

Projected benefit method with entry age normal cost and open-end unfunded accrued liability.

Projected benefit method with entry age normal cost and open-end unfunded accrued liability.

#### 17. Interest Rate Assumption

8.0% per annum, compounded annually.

#### 18. Unfunded Accrued Liability (7-01-94)

(Based on actuarial method used for funding purposes. Amounts in thousands.)

\$2,468,097

\$104,560

\$19,177

\$31,282

#### 19. Unfunded Accrued Liability Liquidation Period (7-01-94)

29 years

11 years

30 years

25 years

### ACTUARIAL SECTION

## SOUTH CAROLINA RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	Employee entributions	% of Total Revenue	Total Employer ntributions	% of Total Revenue	1	nvestment Income	% of Total Revenue	ipplemental Benefit Revenue	% of Total Revenue	Total Revenue
1995	\$ 288,997	18.5%	\$ 340,843	21.8%	\$	926,003	59.3%	\$ 6,293	0.4%	\$ 1,562,136
1994	275,223	19.0%	323,180	22.3%		841,332	58.2%	6.848	0.5%	1,446,583
1993	257,733	18.3%	312,781	22.2%		830,466	59.0%	7,331	0.5%	1,408,311
1992	248,148	19.0%	298,021	22.9%		749,808	57.5%	7,728	0.6%	1,303,705
1991	233,152	19.3%	286,799	23.8%		678,984	56.2%	8,111	0.7%	1,207,046
1990	216,955	19.4%	266,669	23.8%		626,723	56.0%	8,523	0.8%	1,118,870
1989	199,934	20.4%	228,115	23.2%		544,156	55.4%	9,269	1.0%	981,474
1988	171,570	19.6%	213,497	24.3%		484,487	55.2%	7,888	0.9%	877,442
1987	159,787	18.9%	203,808	24.1%		474,080	56.0%	8,207	1.0%	845,882
1986	147,136	17.7%	190,354	22.9%		483,114	58.2%	10,024	1.2%	830,628

## POLICE OFFICERS RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	imployee ntributions	% of Total Revenue	Total imployer atributions	% of Total Revenue		vestment Income	% of Total Revenue		ipplemental Benefit Revenue	% of Total Revenue	Total Revenue
1995	\$ 34,762	18.8%	\$ 52,350	28.3%	\$	97,561	52.8%	s	150	0.1%	\$ 184,823
1994	31,487	18.6%	47,866	28.2%		90,088	53.1%	•	158	0.1%	169,599
1993	29,183	18.3%	44,753	28.1%		85,230	53.5%		167	0.1%	159,333
1992	27,827	18.8%	43,313	29.2%		77,018	51.9%		186	0.1%	148,344
1991	26,635	19.5%	43,200	31.6%		66,745	48.8%		191	0.1%	136,771
1990	25,235	17.3%	57,683	39.5%		63,030	43.1%		205	0.1%	146,153
1989	21,103	20.0%	33,040	31.4%	•	50.966	48.4%		250	0.2%	105,359
1988	13,634	16.9%	20,330	25.2%		46,512	57.7%		179	0.2%	80,655
1987	12,110	15.3%	25,859	32.6%		41,175	51.9%		184	0.2%	79,328
1986	11,427	14.5%	25,768	32.8%		41,108	52.3%		288	0.4%	78,591

## GENERAL ASSEMBLY RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	iployee ributions	% of Total Revenue	En	Total nployer tributions	% of Total Revenue	vestment ncome	% of Total Revenue	Total Revenue
1995 1994 1993 1992 1991 1990 1989 1988 1987	\$ 603 339 375 390 314 331 319 297 310 324	14.0% 8.8% 9.7% 10.5% 9.4% 9.8% 9.8% 9.3% 9.9% 10.8%	\$	1,225 1,163 1,239 1,147 1,026 1,177 1,209 1,414 1,367 1,334	28.4% 30.2% 32.2% 30.7% 30.6% 34.5% 37.1% 44.5% 43.9% 44.4%	\$ 2,490 2,346 2,234 2,194 2,007 1,899 1,729 1,470 1,442 1,344	57.6% 61.0% 58.1% 58.8% 60.0% 55.7% 53.1% 46.2% 44.8%	\$ 4,318 3,848 3,848 3,731 3,347 3,407 3,257 3,181 3,119 3,002

## JUDGES AND SOLICITORS RETIREMENT SYSTEM. REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	nployee ributions	% of Total Revenue	Total mployer tributions	% of Total Revenue	estment ncome	% of Total Revenue	Total Revenue
1995 1994 1993 1992 1991	\$ 833 938 1,023 926 590	8.5% 9.9% 11.4% 11.0% 8.2%	4,080 3,930 3,910 3,827 3,418	41.5% 41.6% 43.4% 45.4% 47.3%	\$ 4,906 4,576 4,070 3,673 3,214	50.0% 48.5% 45.2% 43.6% 44.5%	\$ 9,819 9,444 9,003 8,426 7,222
1990 1989 1988 1987 1986 1985	582 567 592 549 501 505	8.5% 8.9% 10.1% 9.8% 8.3% 10.8%	3,298 3,202 3,079 3,018 2,925 2,561	48.3% 50.0% 52.6% 54.0% 48.3% 55.0%	2,951 2,630 2,185 2,019 2,624 1,593	43.2% 41.1% 37.3% 36.2% 43.4% 34.2%	6,831 6,399 5,856 5,586 6,050 4,659

## SOUTH CAROLINA RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

V P 4 . 4	Manakan	D-64-	<b>A</b> 1 <b>-</b> 1	D	C 111	. <b>.</b>	_	nuity		strative	
Year Ended	Member			Payments .		e Payments		ements	Chi	rges	Total
June 30,	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Іпстеазе	Ехреплез
1995	\$ 45,358	15.4%	\$ 524,311	12.2%	\$ 7,881	8.8%	\$ 6,293	-8.1%	\$ 9,124	59.8%	\$ 592,967
1994	39,291	8.0%	467,185	9.6%	7,241	-8.0%	6,848	-6.6%	5,711	-12.7%	526,276
1993	36,392	2.0%	426,401	11.1%	7,870	3.6%	7,331	-5.1%	6,542	8.7%	484,536
1992	35,681	-3.9%	383,943	10.6%	· 7,595	4.7%	7,728	-4.7%	6,018	19.0%	440,965
1991	37,112	5.7%	347,066	10.1%	7,257	-4.4%	8,111	-4.8%	5,059	3.1%	404,605
1990	35,121	3.6%	315,230	16.7%	7,591	12.5%	8,523	-8.1%	4,909	23.3%	371,374
1989	33,916	4.4%	270,232	25.0%	6,749	2.5%	9,269	17.5%	3,981	3.6%	324,147
1988	32,493	18.9%	216,264	13.1%	6,586	6.4%	7,888	-3.9%	3,843	8.2%	267,074
1987	27,340	-3.6%	191,283	14.8%	6,189	0.8%	8,207	-18.1%	3,553	0.7%	236,572
1986	28,359	7.6%	166,632	13.3%	6,139	81.6%	10,024	-13.0%	3,527	30.2%	214,681



## POLICE OFFICERS RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

Year Ended	Member	Refunds	Annuity	Payments		dental Benefits	Group Lif	e Payments	_	nuity lements		istrative arges	Total
June 30,	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Expenses
1995	\$ 6,665	19.5%	\$ 53,653	18.8%	\$ 564	-1.9%	\$ 969	22.8%	\$ 150	-5.1%	\$ 979	64.8%	\$ 62,980
1994	5,577	9.6%	45,145	14.2%	575	14.2%	789	-20.7%	158	-5.4%	594	-12.5%	52,838
1993	5,090	7.9%	39,522	13.2%	533	24.2%	995	11.2%	167	-10,2%	679	11.1%	46,986
1992	4,718	6.3%	34,917	15,3%	429	3.9%	895	27.3%	186	-2.6%	611	22.2%	41,756
1991	4,439	9.3%	30,281	16.5%	413	0.5%	703	-25.1%	191	-6.8%	500	10.4%	36,527
1990	4,062	12.8%	26,000	28.2%	411	16,8%	93 <b>9</b>	22.0%	205	-18.0%	453	28.3%	32,070
1989	3,602	21.4%	20,281	36.0%	352	10.7%	770	13.9%	250	39.7%	353	5.4%	25,608
1988	2,967	27.6%	14,909	15.4%	318	10.0%	676	21.8%	179	-2.7%	335	10.9%	19,384
1987	2,326	17.3%	12,922	17.1%	289	20.8%	864	49.3%	184	-36.2%	302	4.7%	16,887
1986	1,983	1.1%	11,034	13.7%	239	0.7%	579	74.0%	288	-20.5%	289	32.0%	14,412

# GENERAL ASSEMBLY RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	MEMBER AMOUNT	R REFUNDS % INCREASE -55.2%	AMOUNT	PAYMENTS % INCREASE	AMOUNT	ROUP LIFE LYMENTS % INCREASE	CH	ISTRATIVE ARGES % INCREASE	TOTAL EXPENSES
1994 1993 1992 1991 1990 1989 1988 1987	29 39 56 62 17 11 28 36 18	-25.6% -30.4% -9.7% 264.7% 54.6% -60.7% -22.2% 93.3% -52.5%	1,969 1,843 1,684 1,580 1,485 1,294 1,170 1,161 1,110	47.5% 6.8% 9.4% 6.6% 6.4% 14.8% 10.6% 4.6% 9.6%	\$ 10 2 .8 5 2 26 27 27	400.0% -75.0% 60.0% -81.5% 73.8% -3.7%	\$ 25 16 19 181 160 16 13 12 11	56.3% -15.8% 5.6% 2.5% 0.0% 23.1% 8.3% 9.1% -0.3% 26.3%	\$ 2,953 2,016 1,909 1,763 1,685 1,544 1,345 1,210 1,235 1,139

# JUDGES & SOLICITORS RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

YEAR ENDED JUNE 30, 1995	MEMBER AMOUNT \$ 2	R REFUNDS % INCREASE	ANNUITY AMOUNT \$ 4,584	PAYMENTS % INCREASE	AMOUNT	UP LIFE MENTS % INCREASE	CHA	STRATIVE RGES % INCREASE	TOTAL EXPENSES
1994 1993 1992 1991 1990 1989 1988 1987	58 47 2		3,884 3,790 3,163 2,848 2,657 2,344 1,983 1,972 1,885	18.0% 2.5% 19.8% 11.1% 7.2% 13.4% 18.2% 0.6% 4.6% 19.3%	\$ 1 92 3 9 2 10	-98.9% 3066.7% -66.7% 450.0% -80.0%	\$ 46 28 31 28 24 22 17 16 14	64.3% -9.7% 10.7% 16.7% 9.1% 29.4% 6.3% 14.3% 14.8% 49.0%	\$ 4,633 4,004 3,824 3,258 2,874 2,736 2,361 1,999 1,988 1,965

## SOUTH CAROLINA RETIREMENT SYSTEM Distribution of Retiree Population & Average Benefit

	Service I	Datiross	Disabil	itv F	Retirees	Bene	fici	aries	T	otal
-	Service	Average			verage		A	verage	<del></del>	Average
					Monthly		N	Ionthly		Monthly
	Musshan	Monthly Benefit	Number		Benefit	Number		Benefit	Number	Benefit
	Number	Denem	( Calaber							
June 1995				•	(00 T/	2,111	P	679.30	19,046	\$ 941.36
State Agency	14,344	\$ 1,027.00	2,591	\$	680.76		P	581.81	24,975	894.98
Public Schools	21,415	932.09	2,195		727.64	1,365		460.00	7,239	599.01
Other	5,449	624.82	885		582.23	905		603.62	51,260	870.42
Total	41,208	924.50	5,671		683.53	4,381		003.02	31,200	0,0.12
June 1994					450 A6	2.016		694.36	17,811	902.09
State Agency	13,358	978.80	2,437		653.45	2,016		673.59	24,478	863.53
Public Schools	21,020	890,92	2,106		712.10	1,352			6,930	569.40
Other	5,239	595.98	824		569.61	867		408.57		836.07
Total	39,617	881.55	5,367		663.59	4,235		629.22	49,219	830.07
June 1993						1 003		677.93	16,554	857.16
State Agency	12,354	927.58	2,298		626.97	1,902			23,106	825.74
Public Schools	19,948	855.15	1,959		678.02	1,199		577.80 405.99	6,351	545.14
Other	4,792		769		530.24	790			46,011	798,31
Total	37,094	842.49	5,026		632.07	3,891		591.86	40,011	770,51
June 1992					500 15	1,790		631.39	15,695	808.88
State Agency	11,746		2,159		598.15			550.40	22,299	784.72
Public Schools	19,322		1,872		643.06	1,105 760		410.75	5,983	518.78
Other	4,501		722		529.32			561.02	43,977	757.16
Total	35,569	797.60	4,753		605.38	3,655		301.02	43,711	727773
June 1991					577 10	1,656		576.79	14,824	761.21
State Agency	11,172		1,996		577.18	1,030		530.59	21,497	749.47
Public Schools	18,701		1,755		634.15	705		381.19	5,689	491.05
Other	4,308		676		486.52			522.12	42,010	718.62
Total	34,181	755.36	4,427	,	585.92	3,402		322.12	42,010	,,,,,,
June 1990				,	536.50	1,427		510.29	14,489	709.35
State Agency	11,223		1,839			843		459.02	20,553	714.45
Public Schools	18,263		1,44		601.15 480.41	530		410.10	5,171	456.12
Other	4,04.		59			2,800		456.96	40,213	679.39
Total	33,529	9 712.73	3,88	4	551.95	2,600		430.70	10,210	• , , , ,
June 1989			, 50	1	106 67	1,361		456.44	13,802	633.81
State Agency	10,71		1,72		486.63	812		410.59		
Public Schools	17,78		1,36		541.71	503		284.88		
Other	3,83		55		436.03			410.28		
Total	32,34	4 634.66	3,64	./	499.52	2,676		410,20	30,007	~ = <b></b> =
June 1988				10	400 E2	1,306		394.77	13,018	543.30
State Agency	10,13		1,57		428.53			357.23	-	
Public Schools			1,25		471.99			244.82		
Other	3,64			26	371.63			356.03		
Total	30,71	11 541.71	3,3	١X	435.85	2,533		JJU.U2	, 50,002	

## SOUTH CAROLINA RETIREMENT SYSTEM Distribution of Retiree Population & Average Benefit (Continued)

	Service	Ret	irees	Disabi	lity I	Retirees	Ве	nef	iciaries		To	tal
	Number	N	Average Aonthly Benefit	Number	1	Average Monthly Benefit	Number		Average Monthly Benefit	Number		Average Monthly
	•						, will but		Denellt	Number		Benefit
June 1987												
State Agency	9,666	\$	541,68	1,457	\$	409.52	1,255	\$	356.75	12,378	S	507.38
Public Schools	16,399		517.39	1,171		448.33	716		337.68	18,286	*	505.94
Other	3,400		333.65	459		364.79	435		241.07	4,294		327.60
Total	29,465		504.16	3,087		417.59	2,406		330.16	34,958		484.54
June 1986												
State Agency	8,939		496.84	1,345		395.02	1,195		344.04	11,479		469.01
Public Schools	15,637		483.53	1,073		431.68	681		327.15	17,391		474.22
Other	3,065		299.57	411		403.11	421		216.54	3,897		
Total	27,641		467.44	2,829		500.30	2,297		315.67	3,897 32,767		- 296.37 451.24

## POLICE OFFICERS RETIREMENT SYSTEM Distribution of Retiree Population & Average Benefit

	Servi	ice Retirees	Disabili	ty Retirees	Benefi	iciaries	Total		
	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	
June 1995	3,252	\$ 1,093.29	614	\$ 967.12	610	\$ 652.71	4,476	\$ 1,015.94	
June 1994	2,927	1,051.19	561	936.23	545	602.30	4,033	974.54	
June 1993	2,605	994.66	520	910.67	524	610.68	3.649	927.55	
June 1992	2,414	931.80	484	877.30	487	561.13	3.385	870.68	
June 1991	2,216	886.38	416	810.91	452	524.09	3,084	823.10	
June 1990	2,089	817.81	451	763.27	378	502.91	2,918	768.59	
June 1989	1,879	716.50	377	655.99	351	448.33	2,607	671.64	
June 1988	1,684	570.74	353	585.76	318	383.69	2,355	547.73	
June 1987	1,592	520.94	321	530.58	294	361.10	2,207	501.05	
June 1986	1,459	472.28	307	500.30	282	328.30	2,048	456.66	

NOTE: Due to the small population size of the GARS and JSRS, presentations for these Systems are not shown.

Statistics were generated from initial processing of data and may vary slightly from final information submitted to the Actuary.

### PARTICIPATING EMPLOYERS AND ACTIVE MEMBERS

Year Ending June 30,	Number of Participating Employers	Number of Active Members	(0	Annual Payroll 00's omitted)	Å	Average Pay	Percent Increase
SCRS							
1995	718	186,825	\$	4,432,079	\$	23,723	2.6%
1994	707	183,489		4,241,616	•	23,116	3.0%
1993	755	181,760		4,077,247		22,432	2.6%
1992	738	177,854		3,890,324		21,874	3.3%
1991	729	176,866		3,743,281		21,165	2.4%
1990	728	168,548		3,483,223		20,666	5.0%
1989	710	163,205		3,211,953		19,680	3.4%
1988	691	158,441		3,016,335		19,038	3.7%
1987	670	152,385		2,796,512		18,352	4.2%
1986	653	149,537		2,634,443		17,617	7.4%
PORS	÷						
1995	280	20,263	\$	478,387	\$	23,609	3.2%
1994	267	19,016	•	434,900	Ψ	22,870	0.6%
1993	276	18,046		410,281		22,735	2.5%
1992	269	17,889		396,799		22,181	4.0%
1991	262	17,440		371,986		21,329	1.8%
1990	258	16,361		342,945		20,961	5.0%
1989	243	15,202		303,390		19,957	6.2%
1988	238	13,900		261,190		18,791	5.4%
1987	235	13,441		239,527		17,821	5.5%
1986	229	12,105		204,405		16,886	3.6%

NOTE:

Due to the small population size of the GARS and JSRS, the above information is not presented for these plans.

Statistics were generated from initial processing of data and may vary slightly from final information submitted to the Actuary.

## PARTICIPATING EMPLOYERS

Participating Employers Covered By Statute	<u>SCRS</u>	<u>PORS</u>
State Agencies & Institutions of Higher Education Public School Districts	123	41
<u>NAME</u>	104	
Participating Employers Covered By Separate Agreement	<u>SCRS</u>	<u>PORS</u>
Abbeville Court	491	239
Abbeville County City of Abbeville	[Z]	-
City of Abbeville Town of Due West	( <u>v</u>	<b>Ø</b>
Town of Due West  Donalds-Due West Water & Sewer Authority	( <u>Z</u> )	<b>☑</b>
Donalds-Due West Water & Sewer Authority  Town of Calhoun Falls	<u>[7</u> ]	☑
Town of Calhoun Falls  City of North Augusta	<u> </u>	_
City of North Augusta Aiken County	⊠	$\square$
Aiken-Bamberg-Barnwell-Edgefield Regional Library B	[⊻]	$\square$
Aiken-Bamberg-Barnwell-Edgefield Regional Library Board	. <u>(</u>	$\square$
City of New Ellenton  Beech Island Rural Community Water District	[ <u>~</u>	
Beech Island Rural Community Water District	· <b>区</b>	$\square$
Town of Wagener  Housing Authority of the City of Aiken	. M	
Housing Authority of the City of Aiken  Three Rivers Solid Waste Authority	. <u>M</u>	$\square$
Three Rivers Solid Waste Authority	· 떠	
Town of Jackson Town of Monetta	<u> </u>	
Town of Monetta  Lower Savannah Council of Government	<u>~</u>	
Allendale-Hampton Jasper Regional Library	Ø	
Allendale-Hampton Jasper Regional Library Town of Allendale	Ø	
Town of Allendale	Ø	
Allendale County Office on Aging	V	
Town of Fairfax	<b>☑</b>	
Town of Fairfax  Town of Honea Path	<u> </u>	
Anderson County	<b>☑</b>	
Anderson County Library Board	Z]	
Anderson County Library Board	ZI	_
Town of Williamston	<b>Z</b>	Ø
Anderson County Commission on Alcohol and Drug Abuse	<b>4</b>	_
Town of Iva	<b>7</b>	Ø
Town of Pendleton	1	M ·
Belton-Honea Path Water Authority  Homeland Park Water District	- 1	<del>ب</del>
Homeland Park Water District	_ ]	

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Town of West Pelzer	<b></b>	
Broadway Water and Sewer District		
Starr-Iva Water Company		
Town of Pelzer		
Anderson County Disabilities & Special Needs Board	☑	
Sandy Springs Water Company		
Pendleton District Historical and Recreation Commission	<u>.</u>	
City of Belton		
Bamberg County		<u> </u>
City of Bamberg	<u></u>	$\square$
Bamberg County Office on Aging		
City of Denmark		Ø
Town of Olar	[7]	
Bamberg County Disabilities & Special Needs Board	Ø	
Town of Williston		
Barnwell County		$\square$
City of Barnwell		
Barnwell County Commission on Alcohol and Drug Abuse	<u>प</u>	
Town of Elko		
Barnwell County Office on Aging	<b>!</b>	
Allendale-Barnwell County Disabilities & Special Needs Board		
Beaufort County	<u>प</u>	$\square$
City of Beaufort		<u> </u>
Beaufort-Jasper County Water Authority	☑	_
Beaufort Memorial Hospital	☑	
Sea Pines Public Service District	<u>I</u>	
Lowcountry Regional Transportation Authority		
Bluffton Township Fire District		$\square$
Town of Port Royal		
Fripp Island Public Service District		
Berkeley County	☑	$\square$
City of Hanahan	☑	$\square$
Berkeley County Water and Sewer Authority		_
Town of St. Stephen	☑	$\square$
Moncks Corner Water Works Commission	Ø	
Town of Moncks Corner	☑	☑
Town of Jamestown		<b>I</b>
Calhoun County	<u> </u>	<u>~</u>

<u>NAME</u>	Cong	
City Co. 34	<u>SCRS</u>	<u>PORS</u>
City of St. Matthews	اردا الحا	
		ΓX
		$\overline{\mathbf{Q}}$
		P****
William Old I find the Morks		Ø
5		
		$\square$
i, and ocwer (diffillington)		
- Wild Zolulid		
- " John District / Di		
- Wall Sol Flog District Complination		
Tark and Necreation Commission		
City of North Charleston  Charleston County Airport District	☑	
The state of the s		
North Charleston District	☑	
Housing Authority of the City of North Charleston	☑	$\square$
City of Isle of Palms St. Andrews Parish Parks and Players and	☑	
The state of the s		$\square$
Town of Ravenel	☑	
Town of Lincolnville	☑	
Charleston County Substance Abuse Commission	<b>☑</b>	
Town of McClellanville	☑	
Isle of Palms Water and Sewer Commission  Charleston County Housing and Redesed	☑	
Charleston County Housing and Redevelopment Authority	☑	
Town of Hollywood	🗹	
Town of Hollywood St. Paul's Fire District	. 🗹	
St. Paul's Fire District	.☑	
Charleston Naval Complex Redevelopment	.☑	
Charleston Naval Complex Redevelopment	.☑	
Cherokee County		Ø
	Ø i	<b>√</b>

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Cherokee County Public Library	☑	
Cherokee County Recreation District	☑	
Cherokee County Commission on Alcohol and Drug Abuse	☑	
Town of Blacksburg	☑	Ø
Defender Corporation of Cherokee County	☑	
Cherokee County Disabilities & Special Needs Board	☑	
Cherokee LTC	☑	
Cherokee County Development Board		
City of Chester	☑	
Chester County	☑	V
Chester County Library	☑	
Chester Metro District	☑	
Chester Sewer District	☑	
Hazel Pittman Center		
Housing Authority of the City of Chester	<b></b>	٠
Chester County Disabilities & Special Needs Board	☑	
Town of Cheraw	☑	$\overline{\mathbf{V}}$
Town of Pageland	☑	$\square$
Chesterfield County	☑	
Town of Patrick	☑	
Town of Chesterfield	☑	$\square$
Town of McBee	☑	
Chesterfield County Disability & Special Needs Board	☑	
Chesterfield Soil and Water Conservation District		
Town of Jefferson	☑	
Chesterfield County Rural Water Company, Inc.	☑	
Clarendon County	☑	$\Box$
City of Manning	☑	$\square$
Harvin Clarendon County Library	☑	
Town of Summerton.	☑	abla
Town of Turbeville	☑	
Clarendon County Commission of Alcohol & Drug Abuse	☑	
Clarendon County Disabilities & Special Needs Board	☑	
County of Colleton	☑	
City of Walterboro	☑	abla
Colleton County Disabilities & Special Needs Board	☑	
Town of Edisto Beach	☑	
Darlington County	[2]	1.71

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Darlington County Library Commission	-	
Darlington County Community Action Agency	⊻	
City of Hartsville	<u>v</u>	
Rubicon	⊠	
City of Darlington	⊠	
Hartsville Community Center Building Commission	<u>⊾</u>	$\overline{\mathbf{X}}$
Darlington County Water and Sewer Commission	⊻	
Darlington County Disabilities & Special Needs Board.	⊻	
Housing Authority of Darlington	☑	
Darlington County Soil & Water Conservation District	☑	
Dillon County	☑	
City of Dillon	☑	$\square$
Dillon County Commission on Alcohol and Drug Abuse	<u>Ø</u>	$\square$
Dillon County Employment and Training Programs	<b>.</b>	
Dillon County Employment and Training Programs  Town of Latta	<u>\</u>	
Town of Lake View	<u>v</u>	. <del>V</del>
Town of St. George	<b></b>	$\square$
Dorchester County	☑	☑
St. George Water and Sewer Department	<b></b>	$\square$
Dorchester County Library	☑	
Summerville Commission of Public Works	☑	
Town of Summerville	⊻	
Dorchester County Commission on Alcohol and Drug Abuse	⊻	Ø
Dorchester County Board of Disabilities & Special Needs	⊻	
Town of Ridgeville	<u>v</u>	
Edgefield County	<u>v</u>	
Town of Trenton	⊠	$\square$
Town of Edgefield	_	☑
Town of Edgefield	<b>Ø</b>	$\square$
Fown of Winnsboro	⊠	
Fairfield County	⊠	$\square$
Fairfield County Library	⊠	$\square$
Fairfield County Memorial Hospital	⊻	
Fairfield County Substance Abuse Commission	⊠	
Pairfield County Disabilities & Special Needs Board	⊻	
Fairfield County Disabilities & Special Needs Board	⊻	
Cown of Ridgeway	☑	
Fown of Ridgeway City of Florence	<u>I</u>	$\square$
- Colonia Colo	☑	✓

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Florence County		F-W
Building Commission of the City and County of Florence	<u>v</u>	$\square$
Town of Pamplico	[ <u>Y</u> ]	-
Town of Olanta	<u>v</u>	Ø
Pee Dee Regional Transportation Authority	<u>V</u> i	Ø
Town of Scranton	<u>v</u>	~
Florence County Commission on Alcohol and Drug Abuse	[ <u>V]</u>	Ø
Town of Coward	[⊻]	_
The Pee Dee Tourism Commission	IZI	
Florence County Disabilities and Special Needs Board	[⊻]	
Pee Dee Regional Council of Governments.	⊻	
Town of Timmonsville	<u>V</u>	
Florence City/County Civic Center Commission	⊠	$\square$
City of Lake City	⊻	_
Johnsonville Rural Fire District	[⊻]	· 🖸
City of Georgetown	⊠	_
Georgetown County	[⊻]	☑
Rural Community Water District of Georgetown County	IVI	$\square$
Georgetown County Water and Sewer District	[ <u>v</u>	
Georgetown County Disabilities & Special Needs Board	[ <u>V]</u>	
Georgetown Soil and Water Conservation District.	<u>[V]</u>	
Georgetown County Alcohol and Drug Abuse Commission	[ <u>Y</u> ]	
Greenville Commission of Public Works	[ <u>v</u> ]	
City of Greenville	<u>LZ</u> I	L71
Greer Commission of Public Works	.Zī	Ø
Greenville County Library	<u>v</u>	
Greenvine County		C21
western Carolina Regional Sewer Authority		☑
raiker Sewer and Fire Subdistrict	. <del></del>	
City of Greer		1.71
Greenvine-Spartanourg Airport District	I.7I	$\square$
Donaldson Development Commission Donaldson Center		
Greenville Retirement Center		
The Grady Hipp Nursing Center	171	
Greater Greenvine Santation Commission	121	
Defender Corporation of Greenville County		
Greenvine County Disabilities & Special Needs Board	[기	
Berea Public Service District	[2] [2]	

<u>NAME</u>		-
	<u>SCRS</u>	<u>PORS</u>
City of Mauldin	_	
		$\square$
Greenville County Commission on Alcohol-Drug Abuse Belmont Fire and Sanitation District Commission	☑	
Wade Hampton Fire and Sewer District	☑	
Greenville County Museum Commission	☑	
City of Fountain Inn	☑	
		$\square$
Metropolitan Sewer Sub-District  Donaldson Fire Service Area	☑	
Town of City View	☑	
Duncan Chapel Fire District	☑	
SC Appalachian Council of Governments  Greenwood Commissioners of Public West.	☑	
		$\square$
		$\square$
Greenwood Metropolitan District Commission	🗹	
Housing Authority of the City of Greenwood.  Emerald Multi-County Board for Disabilities & Specially	.☑	
Emerald Multi-County Board for Disabilities & Special Needs  Defender Corporation of Abbeville and Greenwood	.☑	
Defender Corporation of Abbeville and Greenwood	. 🗹	
Old Ninety Six Tourism Commission  Town of Ware Shoals  Upper Savannah Council of Governments	Ø	
Upper Savannah Council of Governments	$   \overline{\mathcal{Q}} $	$\checkmark$
Town of Varnville	$   \overline{\mathcal{S}} $	Ø
Town of Varnville  Town of Brunson  Hampton County Disabilities & Special Needs Board		
Hampton County Disabilities & Special News-P	Ø	
Lowcountry Council of Governments	<b></b> ✓	
Defender Corp. of Allendale, Hampton and Jasper	ব্	
Horry County	<b>3</b>	<b>☑</b>
City of Conway	<b></b>	7

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
City of Myrtle Beach	☑	☑
Town of Surfside Beach		
City of Loris		Ø
Public Defender Corporation of Horry County		<u></u>
Grand Strand Water and Sewer Authority		
Housing Authority of the City of Conway		
Horry County Commission on Alcohol and Drug Abuse		
Horry Soil Conservation District	<b></b>	
Town of Atlantic Beach		•
Town of Aynor		
Waccamaw Economic Opportunity Council		
Horry County Solid Waste Authority, Inc.		
Horry County Disabilities & Special Needs Board	☑	
Jasper County	☑	V
Town of Ridgeland	☑	<u> </u>
Jasper County Development Board		<del></del>
City of Camden		$\square$
Kershaw County	☑	$\overline{\mathbf{A}}$
Lugoff Water District of Kershaw County	☑	— <u>—</u>
Town of Elgin	<u>'</u> 🗹	
Town of Bethune		$   \overline{\mathbf{Z}} $
Kershaw County Board of Disabilities and Special Needs	☑	
Lancaster County		$\overline{\mathbf{v}}$
City of Lancaster		abla
Lancaster County Library		
Town of Heath Springs		<b>2</b>
Lancaster County Water and Sewer District		
Lancaster County Disabilities & Special Needs Board	☑	
Town of Kershaw		$   \overline{\mathbf{Z}} $
City of Clinton	☑	Ø
Laurens County	☑	abla
Laurens Commissioners of Public Works	☑	
Laurens County Commission on Alcohol and Drug Abuse	☑	
Town of Gray Court	☑	
Laurens County Disabilities & Special Needs Board	☑	
Laurens County Soil and Water Conservation District		
Laurens County Water and Sewer Commission		
Lee County	1771	D.

<u>NAME</u>	<u>SCRS</u>	PORS
Town of Bishopville		
Lee County Disabilities & Special Needs Board	⊻	
Lexington County	⊠	
City of Cayce		
City of West Columbia	☑	$\Box$
Lexington Medical Center	☑	$\square$
Town of Lexington	☑	
Town of Batesburg-Leesville	☑	$\square$
Town of Batesburg-Leesville	<b></b>	$\square$
Recreation District Lexington County	☑	
Irmo-Chapin Recreation District	☑	
Town of Springdale	☑	$\square$
Town of Gaston	☑	
Town of Pelion  Lexington County Public Library System	☑	$\square$
Lexington County Public Library System	☑	
Town of Swansea	☑	
Town of Chapin	☑	$\square$
Town of Irmo South Carolina Midlands Emergency Madical Co.	☑	$\square$
South Carolina Midlands Emergency Medical Service Management Association	☑	
Gaston Rural Community Water District	☑	
Lexington County Defender Agency, Inc.  Lexington County Joint Municipal W&S Commission  Town of Pine Pile	☑	
Town of Pine Ridge	☑	
Lexington-Richland Alcohol & Drug Abuse Council	☑	
Irmo Fire District	<b>Ø</b>	
Irmo Fire District	☑	abla
Marion County	☑	abla
City of Marion	☑	$   \overline{\mathbf{v}} $
City of Mullins	☑	abla
Marion County Library	☑	
Marion County Commission on Alcohol and Drug Abuse	☑	
Town of Sellers	☑	
Marlboro-Dillon County Disabilities & Special Needs Board	☑	
Town of Nichols	☑	
Marlboro County	☑	
City of Bennettsville	☑	$\square$
Marlboro County Commission on Alcohol and Drug Abuse	☑	
Defender Corporation of Marlboro County	☑	
Marlboro County Disabilities & Special Needs Board	☑	
	171	IZI

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Town of Clio	☑	$   \overline{\square} $
Town of McCormick		
McCormick County		$\square$
McCormick Commission of Public Works		
McCormick County Water and Sewer Authority		
McCormick Health Care Center	☑	
City of Newberry		
Newberry County	☑	
Newberry-Saluda Regional Library		
Clinton-Newberry Natural Gas Authority		
Newberry County Nursing Home Commission		
Housing Authority of City of Newberry		
Town of Prosperity		
Town of Little Mountain	☑	
Town of Whitmire		
Whitmire Public Works		
Newberry County Water and Sewer Authority		
Town of Pomaria		•
Newberry Disabilities & Special Needs Board	☑	
Newberry Commission On Alcohol & Drug Abuse	<b>🗹</b>	
Westminister Commissioners of Public Works	☑	
Oconee County	☑	$\square$
City of Seneca	☑	$\square$
Seneca Light and Water Plant	☑	
City of Walhalla		$\square$
Town of Westminster	☑	
Oconee County Sewer Commission	☑	
Town of West Union		
Pioneer Rural Water District	☑	
City of Orangeburg	☑	Ø
Orangeburg Department of Public Utilities	✓	
Orangeburg County	☑	☑
Town of Branchville	☑	$\square$
Town of Elloree	☑	<b></b>
Town of North		$\square$
Town of Livingston	☑	
Town of Norway	☑	
Town of Springfield	☑	$\square$

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Town of Bowman	বে	☑
Town of Santee	 [7]	12.1
Town of Vance	  7	V
Orangeburg County Disabilities & Special Needs Board	 [2]	V.
Town of Cordova	 [7]	
City of Easley	 [7]	Ø
City of Liberty	 [7]	<b>⊘</b>
Pickens County	   [2]	<b>⊻</b>
Combined Utility System of Easley	   <b></b>	ΙΣΙ
City of Pickens	⊡ I	☑
Town of Central		
Community Development Agency	⊡	ΙΨΉ
Pickens County Commission on Alcohol and Drug Abuse	 [7]	
Housing Authority of the City of Easley	⊡ 	
City of Clemson	 [2]	v
Town of Six-Mile		ъ.
Six-Mile Rural Community Water District	 	
Town of Norris		
Easley Central Water District	 ਹ	
Pickens County Disabilities & Special Needs Board	<b>.</b>	
Southside Rural Community Water District	 	
Richland Memorial Hospital	ল ব	
Richland County Public Library	N	
Richland County		$\square$
City of Columbia		Ø
East Richland County Public Service District	Ø	
Recreation District and Recreation Commission of Richland County		
Richland-Lexington Airport District		<b>√</b>
City of Forest Acres	<u></u>	<u> </u>
Columbia Museum of Art	<u>ज</u>	_
Town of Eastover	<u></u>	$\overline{\mathbf{V}}$
Richland/Lexington Disabilities & Special Needs Board		
Town of Saluda		Ø
Saluda County	☑	$\Box$
Saluda Commission of Public Works	☑	_
Saluda County Commission on Alcohol and Drug Abuse	☑	
Town of Ridge Spring	<b></b>	$\square$
Town of Ward	521	

Spartanburg Sanitary Sewer District	<u>ব</u>
Spartanburg Commissioners of Public Works	
Spartanburg Commissioners of Public Works	
Spartanburg Sanitary Sewer District	
<u> </u>	<b>I</b>
Spartanburg County	<b>⊻</b> ]
Spartanburg Regional Medical Center	
Spartanburg Public Library	
B.J. Workman Memorial Hospital	
Liberty-Chesnee-Fingerville Water District	
10Wn of Woodruft	<b>-</b>
Woodruff Roebuck Water District	4
Startex-Jackson-Wellford-Duncan Water District	
Town of Lyman	
Town of Wellford	_
Town of Chesnee	
Inman-Campobello Water District	3
Town of Cowners	7
City of Landrum	
Town of Pacolet	
LOWN At Campabella	_
Town of Pacolet Mills	-
City of Inman	
Housing Authority of Town of Woodruff  ✓ ✓	J
North Spartanburg Area Fire & Rescue District	
Lown of Duncan	×
City of Spartanburg	_
Glendale Fire District	J
Lity of Sumter	•
Number County	
Sumter County Health Department	ļ
Sumter County Library	
Housing Authority of City of Sumter	
Santee-Lynches Council for Governments	
Sumter County Commission on Alcohol and Drug Abuse	
Fown of Mayesville	
Town of Pinewood	i
Santee-Wateree Regional Transportation Authority	
Sumter County Disabilities & Special Needs Board	

<u>NAME</u>		-
Heim C	<u>SCRS</u>	<u>PORS</u>
Union County	-	
		$\square$
Union Carnegie Library	····	Ø
Town of Jonesville Union County Disabilities & Special Needs Board	⊻	
Union County Disabilities & Special Needs Board	⊠	
Housing Authority of City of Union	V	•
Union County Development Board	······· 🗹	
Williamsburg County Town of Kingstree	<u>V</u>	
		$\square$
		$\square$
Williamsburg County Library	⊠	-
Williamsburg County Public Defender Corporation Williamsburg County Disabilities & Special Needs D.	<u>v</u>	
Williamsburg County Disabilities & Special Needs Board Town of Hemingway	<u>V</u>	
Town of Hemingway  City of Rock Hill	☑	
City of Rock Hill	<b></b>	$\square$
York County	☑	Ø
Town of Fort Mill	☑	Ø
York County Library	☑	Ø
City of York	☑	
Housing Authority of Fort Mill	<b></b>	
Museum of York County	☑	
York County Disabilities & Special Needs Board	<b></b>	•
York County Historical Commission	<u>Ø</u>	$\square$
Upper Piedmont Transportation Authority  Catawba Regional Planning Council	<b>☑</b>	
Catawba Regional Planning Council	☑	
Town of Smyrna	<b>Ø</b>	
Municipal Association of South Carolina	☑	
South Carolina Education Association  South Carolina Employees' Association	<b></b>	
South Carolina Employees' Association	☑	
South Carolina High School League	🗹	
South Carolina Association of School Boards	☑	
Central Midlands Regional Planning Council  South Carolina State Credit Union	☑	
South Carolina State Credit Union	☑	
South Carolina Law Enforcement Officers Association	. 🗹	
	. <b></b> 🗹	M

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
South Carolina Athletic Coaches Association	N	
Palmetto State Teachers Association	[7]	
South Carolina Association of Counties	[7]	
South Carolina Sheriff's Association	<b>ত</b>	Ø
South Carolina Association of School Administrators	<b>⊡</b>	۳
City of Aiken	,,,,,,	
City of Anderson		<u></u> ☑
Anderson County Fire Protection Commission	******	<b>7</b>
Town of Ehrhardt	******	M
Burton Fire District	******	Ø
Ladys Island - St. Helena Fire District	******	☑ ☑
Sheldon Township Fire Agency	*****	M
Town of Hilton Head Island	*****	
City of Goose Creek	•••••	Ø
Pine Ridge Fire Department	******	<b>☑</b>
Berkeley County School District		<u>I</u>
City of Folly Beach	******	M
Charleston County School District	•••••	⊠ ⊡
Charleston County Aviation Authority	******	ব
St. Johns Fire District Commission	*****	☑ ☑
Town of Great Falls	•••••	
Town of Cottageville		Image: second control of the control
Town of Lamar		<b>☑</b>
Town of Society Hill		<u></u>
Old Fort Fire Control Board		<u>_</u>
Caromi Village Volunteer Fire Department		团
Dorchester School District Two		Ø
Ashley River Fire District		$\square$
South Lynches Fire Department		<u>I</u>
Town of Andrews		<u> </u>
Murrells Inlet-Garden City Fire District		$\square$
City of Simpsonville		<u> </u>
Piedmont Park Fire District		<u>_</u>
Piedmont Public Sanitation District		$\square$
Town of Ninety Six		$\square$
Town of Hampton		Ø
City of North Myrtle Beach		☑ □
Town of Briarcliffe Acres		_

<u>NAME</u>		
•	<u>SCRS</u>	PORS
Town of Hardeeville  Lugoff Fire District		·—
		$\square$
Town of South Congaree		
McCormick County School District	••••	$\square$
		$\square$
		$\square$
The Digit ICL		$\square$
Westview-Fairforest Fire Department  Roebuck Fire Department	••••	$\square$
Roebuck Fire Department	•••	$\square$
Reidville Fire District	•••	
Spartanburg County School District 5		$\square$
		<b>⊘</b> i

#### PENSION TRUST FUNDS CASH RECEIPTS AND DISBURSEMENTS

Year Ended June 30, 1995 (amounts expressed in thousands)

Cash Balance at Beginning of Year		\$ 367,932
Add Receipts:		
Member Contributions	\$ 329,286	÷
Employer Contributions	404,621	,
Miscellaneous Contributions	6,443	
Interest and Other Income	801,958	
Investments Sold or Matured	65,985,031	
Total Cash Receipts		67,527,339
Less Disbursements:		
Benefit Payments	601,187	
Administrative Expenses	10,056	
Investments Purchased	66,233,191	
Refunds	52,038	
Total Cash Disbursements		(66,896,472)
Cash Balance at End of Year		\$ 998,799

South Carolina Retirement Systems

#### STATE OF SOUTH CAROLINA



### Office of the State Treasurer

RICHARD A. ECKSTROM State Treasurer

December 11, 1995

Wade Hampton Office Building Post Office Box 11778 Columbia, South Carolina 29211

The Honorable David M. Beasley Members of the General Assembly of South Carolina

#### Dear Governor and Members:

As custodian of funds for the South Carolina Retirement Systems, I am submitting the accompanying report on the South Carolina Retirement Systems' investment portfolio for the fiscal year ended June 30, 1995.

Because of strong earnings from securities purchased in prior years, when market interest rates were much higher than those currently available, the earnings accrual rate for the Retirement Systems' investment portfolio for 1994-95 exceeded the assumed actuarial rate of 8%. Based on the current low level of market interest rates, I expect the accrual rate to decline in future periods.

Authorized investments for the retirement funds are constitutionally and statutorily restricted to debt instruments. These instruments are in effect loans to the United States Treasury, Federal Agencies, United States Corporations, Commercial Banks, and Savings and Loan Associations. Investments of retirement funds are made with the primary objectives of safety, liquidity, and yield. To meet those objectives, the State Treasurer's Office carefully evaluates the quality of entities in which investments are made, communicates regularly with the South Carolina Retirement Systems regarding their funding needs, and carefully monitors and reacts to changes in market conditions.

Investment income is the predominant source of revenue for the four Retirement Systems. Investment income, combined with taxpayer-supported agency and employee contributions, provides the basis for retirement benefit payments to current and future retirees and beneficiaries.

Telephone (803) 734-2101

Fax (803) 734-2039

December 11, 1995 Page 2

As of July 1, 1994 (the date of the latest actuarial valuation), there was approximately seventy-five cents worth of assets for every dollar of liabilities in the Retirement Systems. The State Treasurer's Office is working with officials of the Retirement Systems and other State officials to determine how to (i) keep the gap between assets and liabilities from widening and (ii) shrink the gap between assets and liabilities. The State assures the payment of benefits to current and future retirees and beneficiaries in full. However, we must move toward full funding of the Retirement Systems.

Very truly yours,

Richard Eckstrom
State Treasurer

RE:ecd

## SUMMARY OF INVESTMENT GROWTH SOUTH CAROLINA RETIREMENT SYSTEM

(amounts expressed in thousands)

	AMORTIZED		NET INCOME		
YEAR ENDED	COST OF	% INCREASE	FROM	% INCREASE	AVERAGE
JUNE 30,	INVESTMENTS*	FOR YEAR	INVESTMENTS	FOR YEAR	YIELD
1995	\$ 11,247,852	7.1%	\$ 926,003	10.1%	8.89%
1994	10,499,754	11.8%	841,332	1.3%	8.83%
1993	9,391,101	11.2%	830,466	10.8%	9.77%
1992	8,447,545	13.2%	749,808	10.4%	9.89%
1991	7,461,712	13.1%	678,984	8.3%	10.15%
19 <del>9</del> 0	6,598,570	12.0%	626,723	15.2%	10.57%
1989	5,891,965	13.9%	544,156	12.3%	10.35%
1988	5,171,978	14.0%	484,487	2.2%	10.51%
1987	4,535,750	14.1%	474,080	-1.9%	11.80%
1986	3,974,878	20.1%	483,114	29.1%	14.20%

## SUMMARY OF INVESTMENT GROWTH POLICE OFFICERS RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	3	AMORTIZED COST OF INVESTMENTS*	% INCREASE FOR YEAR	-	ET INCOME FROM VESTMENTS	% INCREASE FOR YEAR	AVERAGE YIELD
1995	\$	1,218,230	8.9%	\$	97,561	8.3%	8.71%
1994		1,118,922	11.8%		90,088	5.7%	8.88%
1993		1,000,503	15.9%		85,230	10.7%	9.58%
1992		863,144	14.3%		77,018	15.4%	10.00%
1991		755,081	15.9%		66,745	5.9%	9.96%
1990		651,617	17.9%		63,030	23.7%	11.04%
1989		552,766	20.5%		50,966	9.6%	10.61%
1988		458,829	15.5%		46,512	13.0%	11.49%
1987		397,258	16.4%		41,175	0.2%	11.81%
1986		341,352	22.7%		41,108	35.6%	14.21%

<sup>\*</sup> Amortized cost includes investment categories classified as cash equivalents for financial statement purposes.

## SUMMARY OF INVESTMENT GROWTH GENERAL ASSEMBLY RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	AMORTIZED COST OF INVESTMENTS*	NET INCOME % INCREASE FROM FOR YEAR INVESTMENTS			% INCREASE FOR YEAR	AVERAGE YIELD
1995	\$ 29,323	-0.6%	\$	2,490	6.1%	8.84%
1994	29,506	12.8%		2,346	5.0%	8.80%
1993	26,160	8.5%		2,234	1.8%	9.30%
1992	24,102	9.3%		2,194	9.3%	9.98%
1991	22,052	8.3%		2,007	5.7%	9.93%
1990	20,366	10.3%		1,899	9.8%	10.28%
1989	18,468	11.5%		1,729	17.6%	10.28%
1988	16,563	13.7%		1,470	1.9%	9.91%
1987	14,574	13.7%		1,442	7.3%	<del>-</del>
1986	12,818	18.8%		1,344	20.6%	11.11% 12.07%

## SUMMARY OF INVESTMENT GROWTH JUDGES & SOLICITORS RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	COSTO		% INCREASE FOR YEAR	r	FROM NVESTMENTS	% INCREASE FOR YEAR	AVERAGE YIELD
1995	\$	58,402	7.8%	\$	4,906	7.2%	9.11%
1994		54,197	16.6%	•	4,576	12.4%	9.11%
1993		46,487	12.6%		4,070	10.8%	9.72%
1992		41,289	15.9%		3,673	14.3%	10.03%
1991		35,616	10.4%		3,214	8.9%	9.94%
1990		32,269	18.1%		2,951	12.2%	
1989		27,314	17.0%		2,630	20.4%	10.42%
1988		23,345	19.3%		2,185	8.2%	10.95%
1987		19,574	20.5%		2,019	-23.1%	10.73%
1986		16,241	33.6%		2,623	64.7%	11.95% 20.36%

Average yield is calculated using the following equation:

#### Note:

The Systems, effective 7-1-86 adopted the accrual basis of accounting for recognization of interest income and the effective interest method for amoritzation of premiums and discounts.

\* Amortized cost includes investment categories classified as cash equivalents for financial statement purposes.

<sup>1/2(</sup>A+B-I)

A = Fund value at the beginning of the year

B = Fund value at the end of the year

I = Earned investment income during the year

#### INVESTMENTS SOUTH CAROLINA RETIREMENT SYSTEM

(amounts expressed in thousands)

		June 30, 1995			June 30,	1994	June 30, 1993				
	Par	Amertized	% of	Par	Amortiz	ted % of	Par	Amortizied	% of		
	Value	Cost	Total	Value	Cost	Total	Value	Cost	Total		
Short-term investments:											
<ul> <li>Repurchase agreements</li> </ul>	\$ 884,550	\$ 884,550	7.86%	\$ 313,035	\$ 31	3,035 2.98%	\$ 447,290	\$ 447,290	4.76%		
Treasury bills					·		120,000	119,307	1.27%		
Discount notes							292,065	290,104	3.09%		
Commercial paper	10,000	9,983	.09%	35,000	3	4,809 .33%	148,400	147,671	1.57%		
*	894,550	894,533	7.95%	348,035	34	7,844 3.31%	1,007,755	1,004,372	10.69%		
U.S. Government agencies											
& government insured:											
Treasury notes	103,750	103,580	.92%	117,350	11	7.082 1.12%	227,350	226,832	2.42%		
Treasury bonds	1,054,777	1,016,489	9.04%	1,065,777		5,717 9,77%	1,065,777	1,024,562	10,91%		
Treasury bonds					•			1,001,000	10,5170		
(zero coupons)	2,921,320	1,396,231	12,41%	2,921,320	1,25	7,233 11.97%	2,941,320	1,155,895	12.31%		
U.S. Government agencies	3,950,063	2,403,480	21.37%	3,816,974		0,654 21.24%	3,676,195	2,211,596	23.55%		
Insured merchant marine					,	,		-,,	25,5576		
bonds							18,930	18,930	.20%		
	8,029,910	4,919,780	43,74%	7,921,421	4,63	0,686 44.10%	7,929,572	4,637,815	49.39%		
Corporate bonds:											
Industrials	706,105	694,513	6.20%	515,905	50	7,176 4.83%	288,680	277,896	2.96%		
Utilities	2,341,828	2,265,515	20,10%	2,202,402	2,13	1,399 20.30%	1,884,618	1,824,210	19.42%		
Financial & other	2,517,715	2,473,511	22.00%	2,924,991	2,88	2,649 27.46%	1,667,651	1,646,808	17.54%		
	5,565,648	5,433,539	48.30%	5,643,298	5,52	1,224 52.59%	3,840,949	3,789,914	39.92%		
Total investments	\$ 14,490,108	\$ 11,247,852	100.00%	\$ 13,912,754	<b>\$</b> 10,49	9,754 100.00%	\$ 12,778,276	\$ 9,432,101	100.00%		

<sup>\*</sup>Note: Repurchase agreements and commercial paper were classified as cash equivalents for financial statement purposes.

## INVESTMENTS POLICE OFFICERS RETIREMENT SYSTEM

(amounts expressed in thousands)

				1		I -				/					
			Jur	e 30, 1995				Ju	ne 30, 1994		June 30, 1993				
	Par		A	mortized	% of		Par	A	Amortized	% of	Par		A	mortized	% of
	1	/alue	Cost		Total	Value		Cost		Total	Value		Cost		Total
Short-term investments:														,	
* Repurchase agreements Discount notes	\$	99,410	\$	99,410	8.16%	\$	15,030	\$	15,030	1,34%	\$	96,310 11,325	\$	96,310 11,232	9.63% 1.12%
		99,410		99,410	8.16%		15,030		15,030	1.34%	_	107,635		107,542	10,75%
U.S. Government agencies & government insured;															
Treasury notes		28,500		28,430	2,33%		20.500		20 401	0.6404		50.500			
•							28,500		28,401	2.54%		28,500		28,374	2.83%
Treasury bonds Treasury bonds		94,810		91,327	7.50%		94,810		91,178	8.15%		94,810		91,046	9.10%
(zero coupons)		199,717		90,908	7.46%		199,717		82,190	7.34%		199,717		74,324	7.43%
U.S. Government agencies		367,416		289,648	23.78%		356,359		277,468	24.80%		337,615		254,301	25,42%
Insured merchant marine															
bonds												72		72	.01%
		690,443		500,313	41.07%	_	679,386	_	479,237	42.83%		660,714		448,117	44,79%
Corporate bonds:															
Industrials		70,430		69,357	5.69%		46,430		45,793	4.09%		31,930		31,721	3.17%
Utilities		314,032		305,717	25.10%		299,611		292,090	26.11%		232,335		224,742	22.46%
Financial & other		245,979		243,433	19.98%		289,467		286,772	25.63%		190,093		188,381	18.83%
		630,441		618,507	50.77%	_	635,508		624,655	55.83%		454,358		448,844	44 46%
Total investments	\$ 1	,420,294	<u>s</u>	1,218,230	100.00%	<u>\$</u>	1,329,924	\$	1,118,922	100.00%	\$	1,222,707	s	1,000,503	100.00%

<sup>\*</sup>Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

#### INVESTMENTS GENERAL ASSEMBLY RETIREMENT SYSTEM

(amounts expressed in thousands)

	June 30, 1995						Ju	ne 30, 1994		June 30, 1993				
	Par Value	•	Amortized Cost	% of Total		Par Value	A	Cost	% of Total	Par Value		Amortized Cost	% of Total	
Short-term investments:														
*Repurchase agreements	\$ 2,435	\$	2,439	8.32%	\$	2,305	\$	2,305	7,81%	\$ 2,550	\$	2,550	9.75%	
	2,435		2,439	8.32%		2,305		2,305	7.81%	2,550	_	2,550	9.75%	
U.S. Government agencies														
& government insured:														
Treasury notes	1,500		1,498	5.11%		1,500		1,497	5.07%	1,500		1,495	5 5 104	
Treasury bonds	3,420		3,303	11.26%		3,420		3,298	11.18%	3,420		3,294	5.71%	
Treasury bonds						•		-,	11.1075	5,440		3,474	12.59%	
(zero coupons)	5,347		2,719	9.27%		5,347		2,483	8.42%	5,347		2,268	8.67%	
U.S. Government agencies	8,164		6,813	23.23%		8,673		7,255	24.59%	9,982		8,327	31.83%	
Insured merchant marine								•		,,,,,,		0,32,7	J1.0.J/n	
bonds										93		93	,36%	
	18,431	_	14,333	48.87%		18,940		14,533	49,26%	20,342	_	15,477	59.16%	
Corporate bonds:													·- <del></del>	
Industrials	1,400		1,373	4.68%		500		495						
Utilities	6,940		6,803	23.20%		7,695		7,566	25.64%	5,500		5 412	20.6004	
Financial & other	4,413		4,379	14,93%		4,643		4,607	15.61%	2,742		5,413	20.69%	
	12,753		12,555	42,81%		2,838		12,668	42,93%	8,242		2,720	10.40%	
			<del></del>			,		,000		0,242		8,133	31,09%	
Total investments	\$33,619	\$	29,327	100.00%	\$3	4,083	\$	29,506	100.00%	\$ 31,134	<u>s</u>	26,160	100.00%	

<sup>\*</sup>Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

## INVESTMENTS JUDGES & SOLICITORS RETIREMENT SYSTEM

(amounts expressed in thousands)

		June 30, 1995			June 30, 1994		June 30, 1993				
	Par Value	Amortized Cost	% of Total	Par Value	Amortized Cost	% of Total	Par Value	Amortized Cost	% of Total		
Short-term investments:											
*Repurchase agreements	\$ 2,075	\$ 2,075	3.55%	\$ 2,425	\$ 2,425	4.47%	\$ 2,150	\$ 2,150	4.62%		
	2,075	2,075	3.55%	2,425	2,425	4.47%	2,150	2,150	4.62%		
U.S. Government agencies											
& government insured:											
Treasury notes	1,500	1,498	2.56%	1,500	1,497	2.76%	1,500	1,495	3.22%		
Treasury bonds	3,300	3,236	5.54%	3,300	3,232	5,96%	3,300	3,229	6,95%		
Treasury bonds					-,	215070	5,500	3,227	0.5376		
(zero coupons)	6,000	4,246	7.27%	6,000	3,900	7.20%	6,000	3,582	7.70%		
U.S. Government agencies	30,710	20,799	35.61%	30,925	18,502	34.14%	29,720	16,787	36.11%		
	41,510	29,779	50,99%	41,725	27,131	50.06%	40,520	25,093	53.98%		
Corporate bonds:			•								
Industrials	4,500	4,410	7.55%	1,500	1,495	2.76%	1,000	1,000	2.15%		
Utilities	11,990	11,790	20.19%	12,995	12,800	23.62%	12,600	12,373	26.62%		
Financial & other	10,400	10,348	17.72%	10,400	10,346	19.09%	5,900	5,871	12.63%		
*	26,890	26,548	45,46%	24,895	24,641	45,47%	19,500	19,244	41.40%		
				<del></del>				17,244	11,4070		
Total investments	\$ 70,475	\$ 58,402	100.00%	\$ 69,045	\$ 54,197	100.00%	\$ 62,170	\$ 46,487	100.00%		

<sup>\*</sup>Note:Repurchase agreements were classified as eash equivalents for financial statement purposes.

## INVESTMENTS SUMMARY OF BOOK VALUE SOUTH CAROLINA RETIREMENT SYSTEM

(amounts expressed in thousands)

Type of Investment	Book Value June 30, 1994		Purchases		Sales		Accretion/ Amortization		Book Value <u>June 30, 1995</u>		% Book Value <u>June 30, 1995</u>	
Short-term investments:												
* Repurchase agreements	\$	313,035	\$	49,437,485	\$	48,865,970			\$	884,550		7.86%
Commercial paper	*	34,809	*	9,901	*	35,000	\$	273	4	9,983		.09%
		347,844		49,447,386	_	48,900,970		273		894,533		7.95%
U.S. Government agencies											· · · ·	
& government insured:												
Treasury notes		117,082				13,600		98		103,580	`	.92%
Treasury bonds		1,025,717				10,506		1,278		1,016,489		9.04%
Treasury bonds												
(zero coupons)		1,257,233		82,906		72,005		128,097		1,396,231	1	2.41%
U.S. Government agencies		2,230,654		769,936		648,307		51,197		2,403,480	2	1.37%
		4,630,686		852,842		744,418		180,670		4,919,780	4	3.74%
Corporate bonds:	-										i	
Industrials		507,175		187,427		133		44		694,513		6.17%
Utilities		2,131,400		188,301		54,091		(95)		2,265,515	. 2	0.14%
Financial & other		2,882,649		173,102		583,582		1,342		2,473,511	2	1.99%
		5,521,224		548,830	_	637,806		1,291		5,433,539	4	8.31%
Total investments	\$	10,499,754	\$	50,849,058	\$	50,283,194	_\$_	182,234	\$	11,247,852	10	0.00%

<sup>\*</sup>Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

## INVESTMENTS SUMMARY OF BOOK VALUE POLICE OFFICERS RETIREMENT SYSTEM

(amounts expressed in thousands)

Type of Investment	Book Value June 30, 1994	<u>Purchases</u>	<u>Sales</u>	Accretion/ Amortization	Book Value June 30, 1995	% Book Value June 30, 1995	
Short-term investments:							
* Repurchase agreements	\$ 15,030	\$ 14,988,305	\$ 14,903,925		\$ 99,410	8.16%	
	15,030	14,988,305	14,903,925		99,410	8.16%	
U.S. Government agencies				<del></del> -			
& government insured:	20.401		-	m 00	50 420	0.220/	
Treasury notes	28,401			\$ 29	28,430	2.33%	
Treasury bonds	91,178			149	91,327	7.50%	
Treasury bonds							
(zero coupons)	82,190			8,718	90,908	7.46%	
U.S. Government agencies	277,468	165,615	156,112	2,677	289,648	23.78%	
	479,237	165,615	156,112	11,573	500,313	41.07%	
Corporate bonds:							
Industrials	45,793	23,550		14	69,357	5:69%	
Utilities	292,090	16,642	3,064	49	305,717	25.10%	
Financial & other	286,772	13,655	57,100	106	243,433	19.98%	
	624,655	53,847	60,164	169	618,507	50.77%	
Total investments	\$ 1,118,922	\$ 15,207,767	\$ 15,120,201	\$ 11,742	\$ 1,218,230	100,00%	

Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

## INVESTMENTS SUMMARY OF BOOK VALUE GENERAL ASSEMBLY RETIREMENT SYSTEM

(amounts expressed in thousands)

		Book Value	•				Accretion/		Book Value		% Book Value	
Type of Investment	June 30, 1994		<u>Purchases</u>		<u>Sales</u>		Amortization		June 30, 1995		June 30, 1995	
Short-term investments:												
* Repurchase agreements	\$	2,305	\$	202,615	\$	202,485			\$	2,435	8.30%	
		2,305		202,615		202,485				2,435	8.30%	
U.S. Government agencies & government insured:												
Treasury notes		1,497					\$	1		1,498	5.11%	
Treasury bonds		3,298						5		3,303	11.26%	
Treasury bonds												
(zero coupons)		2,483						236		2,719	9.27%	
U.S. Government agencies		7,255		4,550		5,058		66		6,813	23.23%	
		14,533		4,550		5,058		308		14,333	48.88%	
Corporate bonds:												
Industrials		495		877						1,372	4.68%	
Utilities		7,566				762				6,804	23.20%	
Financial & other		4,607				229		1		4,379	14.93%	
		12,668		877		991		1		12,555	42.82%	
Total investments	\$	29,506	\$	208,042	\$	208,534	\$	309	\$	29,323	100.00%	

<sup>\*</sup>Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

## INVESTMENT SUMMARY OF BOOK VALUE JUDGES & SOLICITORS RETIREMENT SYSTEM

(amounts expressed in thousands)

		1,000.		ob osop. c	550		********	~,			
Type of Investment	Book Value <u>June 30, 1994</u>		Purchases		Sales		Accretion/ Amortization		Book Value June 30, 1995		% Book Value June 30, 1995
Short-term investments:											
* Repurchase agreements	\$	2,425	\$	359,535	\$	359,885			\$	2,075	3.55%
		2,425		359,535	-	359,885				2,075	3.55%
U.S. Government agencies	<del>-,, ',,,</del> '***					<del></del>		<del>'</del>			
& government insured:											
Treasury notes		1,497					\$	1		1,498	2,56%
Treasury bonds		3,232						4		3,236	5,54%
Treasury bond											
(zero coupons)		3,900						346		4,246	7,27%
U.S. Government agencies		18,502		14,000		12,205		502		20,799	35.61%
		27,131		14,000		12,205		853		29,779	50.99%
Corporate bonds:			•								
Industrials		1,495		2,914				1		4,410	7.55%
Utilities		12,800				1,012		2		11,790	20.19%
Financial & other		10,346						2		10,348	17.72%
		24,641		2,914		1,012		5		26,548	45.46%
Total investments	\$	54,197	\$	376,449	\$	373,102	\$	858	\$	58,402	100.00%

<sup>\*</sup>Note: Repurchase agreements were classified as cash equivalents for financial statement purposes.

## SUMMARY OF MARKET VALUE OF INVESTMENTS (amounts expressed in thousands)

	South Carolina Retirement System					Police Officers Retirement System						
	Ma	rket Value	<b>:</b>	% of Market			% of Market Value					
	6-30-94	6-	30-95	Value	6-30-94			6-30-95				
Short-term investments:												
Repurchase agreements	\$ 313,03	5 \$	884,550	7.08%	\$	15,030	\$	99,410	7.44%			
Commercial paper	34,79	2	9,901	.08%								
	347,82	7	894,451	7.16%		15,030		99,410	7.44%			
U.S. Government agencies												
& government insured:												
Treasury notes	123,90	7	108,574	0.87%		30,355		30,399	2.28%			
Treasury bonds	1,320,37	6	1,385,744	11.09%		117,313		124,610	9.33%			
Treasury bonds (zero coupons)	1,444,21	5	1,735,937	13.89%		96,251		115,781	8.67%			
U.S. Government agencies	2,331,03	5	2,657,888	21.26%		290,495	;	315,433	23.62%			
J	5,219,53	3	5,888,143	47.10%	_	534,414		586,223	43.90%			
Corporate bonds:												
Industrials	509,40	4	755,271	6.04%		47,060		77,051	5.77%			
Utilities	2,170,42		2,447,646	19.58%		295,902		327,206	24.50%			
Financial & other	2,788,62		2,515,475	20.12%		273,738	:	245,501	18.38%			
	5,468,44		5,718,392	45.74%		616,700		649,758	48.66%			
Total investments	\$ 11,035,80	)6 \$ I	2,500,986	100.00%	\$	1,166,144	<b>\$</b> 1,	335,391	100.00%			

Gener	al Assembly	ient System		Judges & Solicitors Retirement System							
Market Value			% of Market		% of Market						
6	-30-94	6-30-95 Value		Value	6	-30-94	6	-30-95	Value		
\$	2,305	\$	2,435	7.48%	.\$	2,425	\$	2,075	3,24%		
	2,305		2,435	7.48%	<del></del>	2,425		2,075	3.24%		
	1,575		1,543	4.74%		1,575		1,543	2.41%		
	4,114		4,401	13.52%		4,025		4,270	6,67%		
	2,875		3,379	10.38%		4,296		4,783	7,47%		
	7,754		7,633	23.45%		19,713		23,471	36.66%		
	16,318		16,956	52.09%		29,609		34,067	53.21%		
	483		1,524	4.68%		1,591		5,039	7.87%		
	7,598		7,264	22.31%		13,005		12,620	19.71%		
	4,376		4,375	13.44%		9,673		10,223	15.97%		
	12,457		13,163	40.43%		24,269		27,882	43.55%		
\$	31,080	\$	32,554	100.00%	\$	56,303	\$	64,024	100.00%		

Quantity 1,200 Printing Cost \$5,780 Unit Cost \$4.82

### South Carolina Retirement Systems

SILON