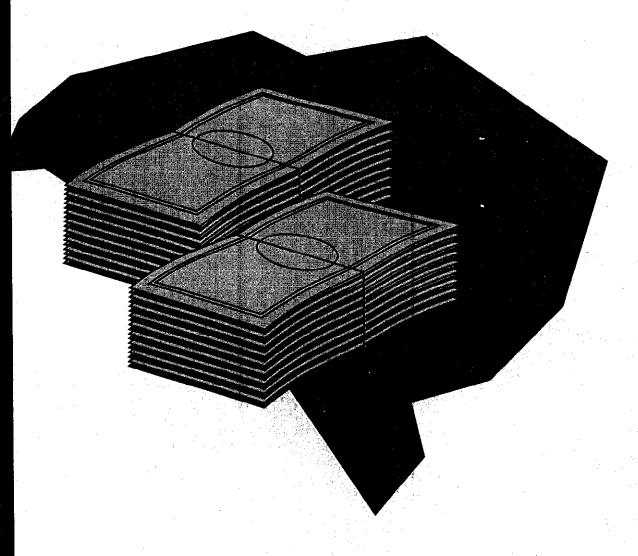
South Carolina Retirement Systems

A Division of the Budget and Control Board of the State of South Carolina



Comprehensive Annual Financial Report For the Year Ended June 30, 1996 The 1996 Annual Report is dedicated to
Purvis W. Collins.

As the director of the SCRS for over
24 years he was a man of intellect,
compassion and integrity.

One known for his fairness, mutual
respect for others, and principles - ever
mindful and protective of this agency as
an organization and fiduciary of
members' assets and benefits.

SOUTH CAROLINA RETIREMENT SYSTEMS

A Division of the Budget and Control Board of the State of South Carolina

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 1996

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

Robert C. Toomey
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, 1995

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.



ather R. Lynch President

Executive Director

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INTRODUCTORY SECTION

State Budget and Control Board

South Carolina Retirement Systems

Governor

Richard A. Eckstrom
State Treasurer

Earle E. Morris, Jr. Comptroller General

David M. Beasley, Chairman

1-800-868-9002 (803) 737-6800



Robert C. Toomey Director John Drummond Chairman, Senate Finance Committee

Henry E. Brown, Jr. Chairman, Ways and Means Committe

Luther F. Carter Executive Director

FAX (803) 737-6810

December 31, 1996

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, which ended June 30, 1996, 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 South Carolina Retirement 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. 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 199,000 active

contributing members, and 53,000 retired members.

The PORS was established July 1, 1962, to provide retirement and other benefits to police officers and firemen. This system currently has 291 participating employers, approximately 21,000 active contributing members, and 4,800 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.

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. Introductory Section contains the director's letter of transmittal, an organizational chart of the agency, and descriptions of our administrative responsibilities. 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 actuarial statistics. The Statistical Section contains various tables and schedules significant data related to the Systems. Investment Section contains schedules of 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.

Gressette-Collins Building, Fontaine Business Center, 202 Arbor Lake Drive, Post Office Box 11960, Columbia, South Carolina 29211-1960

MAJOR INITIATIVES

Many significant changes have occurred over the past years.

The SC Retirement Systems now report directly to the executive director of the State Budget and Control Board.

Significant progress continues in the implementation of our system-wide integrated technology project. Many major components are already in production. These include:

- Integrated general ledger
- Cash receipts subsystem
- Service purchase and installment purchase subsystem
- Member enrollment

- Centralized customer service system
- Integrated voice response system

Two of largest subsystems, Employer Reporting/Member Records and an Optical Imaging System will be in operation during FY 96/97.

Effective July 1, 1995, the Systems implemented the provisions of Governmental Accounting Standards Board (GASB) Statement 25. major changes resulting from the adoption of GASB 25 were the valuation of investments at fair value versus amortized cost and the change in the financial statement format from a traditional balance sheet and income statement to a statement of net assets and a statement of changes in net The Budget and Control Board also assets. actuarial significant changes in adopted assumptions to include a reduction in the assumed investment rate from 8% to 7.25%, revised mortality tables, rates of retirement and withdrawal, and a written funding policy with specific criteria to be used to determine the Systems' ability to grant annual cost-of-living increases.

Lastly, by virtue of an amendment in the State's Constitution, the Systems will soon be able to invest in equity securities.

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 \$14.8 billion this year; an overall growth of 10.2% over 1995. 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.

ADDITIONS TO PLAN NET ASSETS

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 on the next page.

ADDITIONS TO PLAN NET ASSETS (CONTINUED):

		199	<u>96</u>	1995			Increase ()	Decrease)
	Amount (Millions)		Percentage of Total	Amount (Millions)		Percentage of Total	Amount (Millions)	Percentage
Employee contributions:								
State department employees	\$	135.4	9.23%	\$	132.5	5.19%	\$ 2.9	2.20%
Public school employees		125.0	8.52%		122.2	4.78%	2.8	2.30%
Other political subdivision employees		76.6	5.22%		70.5	2.76%	6.1	8.70%
Total employee contributions		337.0	22.98%		325.2	12.73%	11.8	3.60%
Employer contributions:		_						
State department employers		178.7	12.18%		170.1	6.66%	8.6	5.10%
Public school employers		150.2	10.24%		143.2	5.61%	7.0	4.90%
Other political subdivision employers		92.2	6.29%		85.2	3.34%	7.0	8.20%
Total employer contributions		421.1	28.71%		398.5	15.60%	22.6	5.70%
Investment income		702.8	47.91%		1,823.5	71.41%	(1,121.1)	-61.50%
Other income		5.9	0.40%		6.4	0.25%	(0.5)	-7.80%
W MARK TOTAL STATE	\$	1,466.8	100.00%	\$	2,554.0	100.00%	\$ (1,087.2)	-42.60%

The significant change in investment income is the result of the valuation of investments at fair market value and reflects changes in the market value as an element of investment income.

DEDUCTIONS TO PLAN NET ASSETS

Expenses of the Systems consist primarily of payments of monthly annuities to retirement 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 deductions to net assets for the Systems for the fiscal year ended June 30, 1996.

		19	<u>96</u>		19	<u>95</u>	<u>In</u>	Decrease)	
					Amount Percentage (Millions) of Total			ount lions)	Percentage
Total annuities	\$	633.6	88.70%	\$	592.5	89.30%	\$	41.1	6.90%
Refunds		58.9	8.20%		52.0	7.80%		6.9	13.30%
Group life		10.6	1.50%		8.9	1.40%		1.7	19.10%
Administrative charges and other expenses		11.7	1.60%		10.1	1.50%		1.6	15.80%
	\$	714.8	100.00%	\$	663.5	100.00%	\$	51.3	7.70%

INTRODUCTORY SECTION

FUNDING

The overall objective in the funding of any retirement system is to accumulate sufficient funds to pay benefits when duc. The Systems continue to make improvements in the

level of funding, thereby assuring all participants of the continued financial stability of the System. Based on the most recent (July 1, 1995) actuarial valuation the following summary is presented:

	SCRS	SCRS PORS		JSRS
	•	(\$ in thous	ands)	
Assets for valuation purposes	\$ 11,453,462	\$ 1,236,610	\$ 30,528	\$ 59,717
Unfunded accrued liability	1,527,035	62,509	28,049	36,503
Accured liability liquidation period	20 years	8 years	29 years	25 years

The reduction in the unfunded accrued liability and the liquidation period since fiscal year 1995 is the result of changes in the actuarial assumptions as explained earlier.

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, 1996. 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 (CAFR) for the fiscal year ended June 30, 1995. 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. The CAFR 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 nine consecutive years (fiscal years ended 1987-1995). 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 was intended to provide comprehensive and reliable information about the Systems. I would like to express my gratitude to the staff, to the members of the Board and their staffs, to the consultants, and to all the people who have diligently worked to assure the continued responsible and successful operations of the Systems.

Respectfully submitted,

Robert Donney

Robert C. Toomey

INTRODUCTORY SECTION

ADMINISTRATION

David M. Beasley, Chairman Richard A. Eckstrom Earle E. Morris, Jr. John Drummond Henry E. Brown Luther F. Carter

Donald M. Overholser Buck Consultants, Inc.

Purvis W. Collins
Robert C. Toomey
Joseph A. Mack
Tom Lucht
Nancy E. Shealy
Edward H. Haynsworth, Jr. CPA
Sharon S. Hammond

Peggy G. Boykin, CPA Beverly R. Abdalla Steven Miller Amy S. Price

Meta W. Whitlock
Jamella R. Williams
Rita J. Young
Holly T. Kednocker
Randi O. Olafson
Deborah M. Hornaday

Alice R. Copeland

Wayne D. Pruitt, CPA
Joy Hunter Gunter, CPA
Rosemary A. Tien, CPA
Tammy W. Johnson
Krista K. Pearman, CPA
Larry T. Sanderson
Kathy B. Rast
Cheryl Rabon

Henry R. Blackwell, Jr. Michael E. Nivens Edward J. Bogan Richard T. Johnson Richard M. Payne Governor
State Treasurer
Comptroller General
Chairman, Senate Finance Committee
Chairman, House Ways and Means Committee
Executive Director

Director (retired effective 11-1-96)
Director (effective 11-1-96)
Deputy Director
Deputy Director
General Counsel
Internal Auditor
Manager, Human Resources

Assistant Director, Benefits Services Retirement Benefits Payroll Refunds Supervisor In-Service Deaths

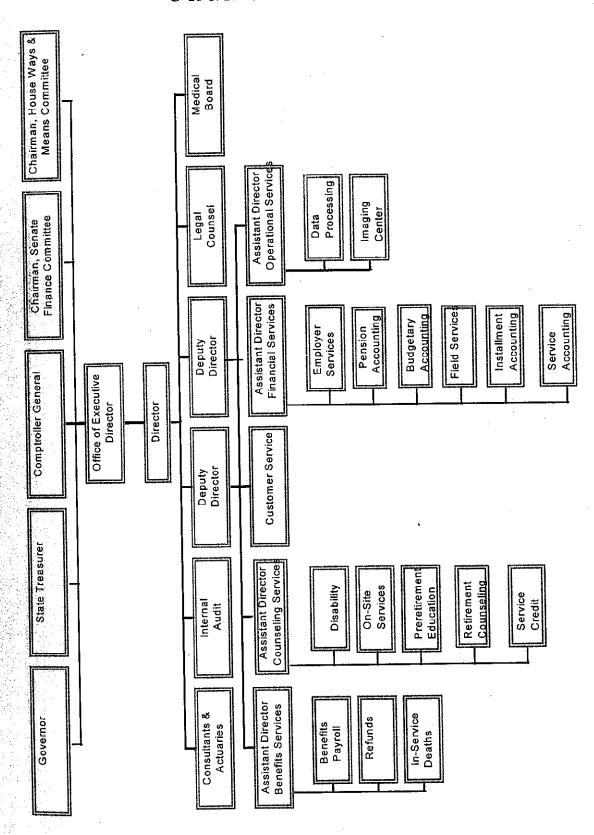
Assistant Director, Counseling Services
Manager, Counseling Services
Medical Department
On-Site Services
Pre-Retirement Education
Manager, Service Credit Department

Manager, Customer Service

Assistant Director, Financial Services
Director of Accounting
Manager, Employer Services
Manager, Installment Service
Manager, Pension Accounting
Supervisor, Field Services
Supervisor, Budgetary Accounting
Supervisor, Enrollment

Assistant Director, Operational Services
Data Processing Manager
Systems Manager
Information Resource Consultant
Manager, Imaging Center

ORGANIZATION CHART



INTRODUCTORY SECTION

ORGANIZATIONAL DESCRIPTION

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

Benefits Services Division:

<u>Benefits Payroll Section</u> - Responsible for the disbursement of monthly annuity payments to all ret members and administration of post-retirement group life insurance benefits

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

In-Service Death - . Responsible for administration of in-service group life insurance benefits.

Counseling Service Division:

Retirement Counseling Section - Responsible for counseling members relating to retirement, calculation o annuity benefits and processing all retirement documents upon actual retirement of a member.

<u>Medical Section</u> - Responsible for administration of medical evaluations for all retirement disability program <u>On-Site Services</u> - 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 retirer 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 members of the Retirement System and calculation of the cost for all prior service purchases.

Customer Service Division:

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

Financial Services Division:

Employer Services Section - Responsible for employer reporting and financial control over all mer contribution records. Responsible for issuance of annual member statements to each member covered unde Retirement Systems. Enrollment Section - Responsible for maintenance of all member enrollments, benefic information, and demographics.

<u>Pension Accounting Section</u> - Responsible for maintenance of records of all receipts and disbursem investment accounting, financial accounting records, and the compilation and issuance of the Compreher Annual Financial Report.

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

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

Installment Service Section - Administration of the installment service purchase program.

Service Accounting Section - Responsible for the accounting function of the lump sum service pure program.

Operational Services Division:

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

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



INDEPENDENT AUDITORS' REPORT

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

We have audited the financial statements of the South Carolina Retirement Systems (as described in Note I) as of and for the year ended June 30, 1996, as listed in the table of contents. These 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 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 financial statements referred to above present fairly, in all material respects, the financial position of the Systems at June 30, 1996, 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. Also in our opinion, the financial statements referred to above present fairly, in all material respects, the plan net assets of the Systems' pension trust funds and the related changes in the plan net assets for the year then ended in conformity with generally accepted accounting principles.

1 Creekview Court • P.O. Box 25849 • Greenville, South Carolina 29616 • (864) 288-5544 • FAX (864) 458-8519

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.

As explained in Note II to the financial statements, in 1996 the Systems' pension trust funds adopted Governmental Accounting Standards Board Statement No. 25, "Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contributions Plans."

As discussed in Note XII 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.

Our audit was conducted for the purpose of forming an opinion on the financial statements taken as a whole. The Required Supplementary Information on pages 32-33 is presented for purposes of additional analysis and is not a required part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

September 27, 1996

Complete & Co LLA

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINED BALANCE SHEET ALL FUND TYPES JUNE 30, 1996

With comparative totals for June 30, 1995 (amounts expressed in thousands)

	PROPRIETARY INTERNAL SERVICE			FIDUCIARY PENSION TRUST			
ASSETS	<u>1996</u>	<u>1995</u>	<u>1996</u>	1995 RESTATEC			
Cash and cash equivalents	\$ 10,315	\$ 4,987	\$ 334,828	\$ 998,79			
Receivables:							
Employee and employer			97,593	102,18			
Employer long-term			6,539	6,54			
Accrued interest	267	255	192,031	173,26			
Other	12						
Total receivables	279	255	296,163	281,99			
Investments, at amortized cost for proprietary funds and at fair value for fiduciary funds:	·						
U.S. Government securities			3,603,152	3,520,96			
U.S. Government agencies & government-insured securities (market value \$5,303 in 1996; \$13,090 in 1995) Corporate bonds	5,101	12,791	4,235,496	3,000,95			
(market value \$7,803 in 1996; \$4,963 in 1995) Financial & other	7,738	4,647	3,915,226	3,639,07			
(market value \$2,934 in 1996; \$3,384 in 1995)	3,068	3,427	2,494,604	2,773,58			
Total investments	15,907	20,865	14,248,478	12,934,58			
Property & equipment, net of accumulated depreciation	2,998	1,781	4,884	5,00			
Total assets	\$ 29,499	\$ 27,888	\$ 14,884,353	\$ 14,220,37			
LIABILITIES AND FUND EQUITY							
Liabilities:							
Accounts payable							
unsettled investment purchases		\$ 3,000	\$ 40,000	\$ 127,56			
Due to State Health Insurance Plan			13,879	15,48			
Accounts payable and accrued expenses	\$ 1,407	916	3,543	2,40			
Compensated absences payable	640	583	4				
Incurred but unpaid claims	18,541	16,669					
Total liabilities	20,588	21,168	57,422	145,46			
Fund equity:	_	_					
Contributed capital-governmental	8	8					
Retained earnings	8,903	6,712	14.007.005	1405101			
Fund balances, reserved for employees' pension benefits			14,826,931	14,074,91			
Total fund equity	8,911	6,720	14,826,931	14,074,91			
mile the sparies of A			A A A A A A A A A B A B B B B B B B B B B				
Total liabilities and fund equity	\$ 29,499	\$ 27,888	\$ 14,884,353	\$ 14,220,37			

See notes to financial statements.

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINED STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN RETAINED EARNINGS PROPRIETARY FUND TYPE INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

	<u>1996</u>			<u>1995</u>
Operating revenues:				
Premium revenue:				
Group life insurance	\$	1,302	\$	1,280
Long term disability	-	5,489		4,663
Operating charge to Pension Trust Funds		11,632	•	10,056
Investment income		1,681		1,475
Other income		245		262
Total operating revenues		20,349		17,736
Operating expenses:				
Group life insurance claims		1,129		1,247
Long term disability claims		5,687		7,346
Personal services		5,107		4,471
Contractual services		3,685		2,900
Supplies		516		429
Fixed charges	:	51		34
Fringe benefits		1,197		1,045
Travel and other		125		116
Depreciation		661		408
Total operating expenses		18,158		17,996
Net/operating income (loss)		2;191		(260)
201일 : 10 전에 10 전				
Retained earnings balance				
at beginning of year		6,712	<u> </u>	6,972
Retained earnings balance	•	0.003	dt	(712
at end of year	\$	8,903	\$	6,712

See notes to financial statements.

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINED STATEMENT OF CASH FLOWS PROPRIETARY FUND TYPE INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

		<u>1996</u>	<u>1995</u>
Cash flows from operating activities: Operating income (loss) Adjustments to reconcile operating income (loss)	\$	2,191	\$ (260)
to net cash provided by operating activities Investment income classified as operating income Depreciation expense Loss on disposal of equipment		(1,681) 661 9	(1,475) 408 5
Change in assets and liabilities: (Increase) decrease in accounts receivable Increase in accounts payable and		(12)	222
accrued expenses Increase in compensated absences payable Increase in incurred but unpaid claims		491 57 1,872	222 41 3,744
Total adjustments Net cash provided by operating activities		1,397 3,588	2,945
Cash flows from capital and related financing activities: Purchase of fixed assets		(1,887)	(1,473)
Net cash used for capital and related financing activities		(1,887)	(1,473)
Cash flows from investing activities:			
Proceeds from sale of investments Purchase of investments Interest received		14,360 (12,402) 1,669	20,229 (21,955) 1,432
Net cash (used in) investing activities		3,627	(294)
Net increase in cash and cash equivalents Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year	<u>\$</u>	5,328 4,987 10,315	918 4,069 \$ 4,987

See notes to financial statements.

SOUTH CAROLINA RETIREMENT SYSTEMS

STATEMENT OF PLAN NET ASSETS JUNE 30, 1996

With comparative totals for June 30, 1995 (amounts expressed in thousands)

	SCRS	PORS	GARS	JSRS	TOTAL	TOTAL 1995 RESTATED
ASSETS	\$ 253,283	70,104	\$ 3,657	\$ 7,784	\$ 334,828	\$ 998,799
Cash and cash equivalents						
Receivables	85,809	11,649	9	126	97,593	102,188
Employee and employer	1,538	5,001			6,539	6,540
Employer long-term Accrued interest	171,454	19,278	457	842	192,031	173,264
Total receivables	258,801	35,928	466	968	296,163	281,992
Investments, at fair value	3,324,844	260,459	8,235	9,614	3,603,152	3,520,964
United States Government securities	3,812,063	397,496	7,465	18,472	4,235,496	3,000,959
United States Government agencies and government-insured securities	, ,				0.014.034	1 (10 070
Corporate bonds	3,404,900	481,619	9,354	19,353	3,915,226 2,494,604	3,639,079 2,773,583
Pinancial and other	2,268,174	212,439	4,137	9,854		
Total investments	12,809,981	1,352,013	29,191	57,293	14,248,478	12,934,585
Property and equipment, net of accumulated depreciation	4,400	450	13	21	4,884	5,002
Total assets	13,326,465	1,458,495	33,327	66,066	14,884,353	14,220,378
LIABILITIES	30,000	10,000			40,000	127,566
Accounts Payable - unsettled investment purchases	13,467	412			13,879	15,488
Due to State Health Insurance Plan Accounts payable and accrued expenses	3,339	201	3		3,543	2,409
Accounts payable and accrued expenses Total habilities	46,806	10,613	3		57,422	145,463
Net assets held in trust for Pension Benefits (a schedule of funding progress for each plan in presented on page 32)	\$ 13,279,659	\$ 1,447,882	\$ 33,324	\$ 66,066	\$ 14,826,931	\$ 14,074,915

See notes to financial statements

SOUTH CAROLINA RETIREMENT SYSTEMS

STATEMENT OF CHANGES IN PLAN NET ASSETS YEAR ENDED JUNE 30, 1996

With comparative totals for year ended June 30, 1995 (amounts expressed in thousands)

											ı
		SCRS		PORS	ı	GARS		JSRS		TOTAL	RE!
Additions											
Contributions											
Employee	\$	298,198	\$	37,237	\$	586	\$	970	\$	336,991	\$
Employer	_	359,268	_	55,956	_	1,679	_	4,244	_	421,147	
Total contributions	_	657,466	_	93,193	_	2,265	_	5,214	_	758,138	
Investment Income											
Net appreciation (depreciation) in											
fair value of investments		(155,514)		(23,494)		(577)		(731)		(180,316)	
Interest income		784,076		92,873	_	2,203	_	3,916	_	883,068	
Net investment income	_	628,562	_	69,379	_	1,626		3,185	_	702,752	_
Supplement retirement benefits	_	5,813		142						5,955	
Total additions		1,291,841	_	162,714	_	3,891		8,399	_	1,466,845	
Deductions											
Refunds of contributions to members		51,833		6,991		42				58,866	
Regular retirement benefits		559,991		58,257		3,579		5,278		627,105	
Supplemental retirement benefits		5,813		142						5,955	
Group life insurance claims		9,429		1,101		39		3		10,572	
Accidental death benefits				580						580	
Depreciation		107		11				1		119	
Administrative charges	_	10,419	_	1,134	_	27	_	52	_	11,632	
Total deductions		637,592		68,216	_	3,687	_	5,334	_	714,829	
Net increase		654,249		94,498		204		3,065		752,016	
Net assets held in trust for Pension Benefits		10 (05 410		1 252 204		12 120		62 001		14 074 915	,
Beginning of year	_	12,625,410	_	1,353,384	-	33,120	_	63,001	_	14,074,915	1
End of year	\$	13,279,659	\$	1,447,882	\$	33,324	\$	66,066	\$	14,826,931	<u>\$ 1</u>

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
- 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.

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 local government 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 (\$11.6 million for the Pension Trust Fund and \$534,000 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.

Plan Descriptions:

The South Carolina Retirement System, a cost-sharing multiple employer defined benefit pension plan, was established, effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the 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, a cost-sharing multiple employer defined benefit pension plan, was established, effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the 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, a single employer defined benefit pension plan, 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, a single employer defined benefit pension plan, 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.

A summary of information related to participating employers and members as of June 30, 1996 follows

	 State*	 School	 Other	 To
SCRS				
Number of Employers	112	105	496	
Annual Covered Payroll	\$ 1,846,139	\$ 1,939,950	\$ 875,901	\$ 4,€
Average Number of				
Contributing Members	75,430	81,288	42,830	1
PORS				
Number of Employers	40		251	
Annual Covered Payroll	\$ 234,531		\$ 289,073	\$ 1
Average Number of				
Contributing Members	9,883		11,108	
GARS				
Number of Employers	2			
Annual Covered Payroll	\$ 3,808			\$
Average Number of				
Contributing Members	170			
JSRS				
Number of Employers	2			
Annual Covered Payroll	\$ 10,612			\$
Average Number of Contributing Members	115			

^{*}Note: Each State Agency is considered a separate employer for reporting purposes

Based upon the most recent complete actuarial valuation (July 1, 1995) the membership in the Systems was follows:

	SCRS	PORS	GARS	JSR
Retirees and beneficiaries receiving benefits	52,076	4,547	205	
Terminated members entitled to but not yet receiving benefits	122,253	5,417	98	
Current active members Vested	114,472	10,562	133	
Nonvested	60,938	9,095	77	
Total active employees	175,410	19,657	210	
Total Members	349,739	29,621	513	

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

Membership:

SERS - Generally all employees are required to participate in and contribute to the System as a condition of employment. This plan covers general employees and teachers.

PORS - Generally all full-time employees whose principal duties are the preservation of public order, protection of life and property, detection of crime, 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.

ISRS - 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. A group life insurance benefit is also provided to members with at least one year of 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. A group life insurance benefit is also provided to members with at least one year of service. An additional accidental death benefit is provided to officers killed in the line of duty.

SCRS and PORS retirees may receive ad.hoc cost of living adjustments of up to 4% annually based on increases in the Consumer Price Index. These increases are provided annually based on compliance with the Systems funding policies and on approval by the State Budget and Control Board.

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. A group life insurance benefit is also provided to members with at least one year of 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. A group life insurance benefit is also provided to members with at least one year of service.

Automatic cost of living adjustments for GARS and JSRS are provided based on current salary of the respective active positions.

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

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 \$112.5 million, employee and employer contributions of \$6.8 and \$8.5 million, respectively were received during the year ended June 30, 1996; \$3.7 million of which was retained by the SCRS and reported as employer contributions.

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. accounts are maintained for each fund; however, in the accompanying combined financial statements funds that have similar characteristics have been combined.

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.

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 in the period in which the contributions are due. Substantially all contributions receivable are collected within 30 days of year-end Under certain conditions new employers entering the System are allowed up to 10 years to remit matching employer contributions resulting from their employee's purchase of prior service credits. Interest is assessed annually on the unpaid balance of these accounts.

Investments - Investments in the Internal Service Fund are valued at amortized cost. This fund amortizes bond premiums and accretes bond discounts using the effective interest method. Gams 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 regains/losses on securities

Investments of the pension plans are reported value. Short term investments are reported which approximates fair value. Securities tranational exchange are valued at the last repor price. Investment income consists of real unrealized appreciation (depreciation) in the f of investments and interest income earned.

Securities and securities transactions are reflect financial statements on a trade-date basis

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

Compensated Absences - State employees are to accrue and carry forward at calendar ye maximum of 180 days sick leave and 45 day vacation leave. Upon termination of employ employees are entitled to be paid for accumused annual vacation leave up to a maximi days, but are not entitled to any payment fo sick leave. In addition, the compensated liability includes leave earned for which employentiability for compensated absences is accrued recorded balances of unused leave, current syear end and salary related fringe benefits

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

Risk Management - The Systems pay premiums to certain other State agencies to ce that may occur in normal operations. Sevifunds accumulate assets and the State itself as risks for unemployment compensation, compensation, health, dental and group life ins

IL CHANGE IN ACCOUNTING PRINCIPLE

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During fiscal year 1996, the Systems chose an early implementation of GASB Statement No 25 Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans. The provisions of this statement require retroactive restatement of financial information to June 30, 1994

for the effect of changing from reporting investments at historical cost to reporting investments at fair value. The effect of the change in accounting principle on net assets held in trust for benefits for the Systems during fiscal year 1994 as previously reported is as follows (in thousands).

, System		Net Assets Held in Trust for Pension Benefits at Cost June 30, 1994	Adjustments from Implementation of GASB No 25	Net Assets Held in Trust for Pension Benefits at Fair Value June 30, 1994 (As Restated)		
SCRS PORS GARS JSRS TOTAL	\$	10,372,713 1,114,196 28,622 52,040	\$ 564,824 48,070 1,463 2,511	\$	10,937,537 1,162,266 30,085 54,551	
TOTAL	\$	11,567,571	\$ 616,868	\$	12,184,439	

Net Assets Held in Trust for Pension Benefits System at Cost June 30, 1995		Implementation			Net Assets Held in Trust for Pension Benefits at Fair Value June 30, 1995 (As Restated)		
System		at Cost talle 20, 1222					
SCRS	\$	11,341,882	\$	1,283,528	\$	12,625,410	
PORS	Ψ	1,236,039	·	117,345		1,353,384	
		29,987		3,133		33,120	
ÖARS ISRS		57,226		5,775		63,001	
TOTAL	\$	12,665,134	\$	1,409,781	\$	14,074,915	
					-		

GASB Statement No 25 affects only the pension trust funds of the System Certain reclassifications have been applied to the 1995 financial information to conform to the 1996 presentation

III CONTRIBUTIONS AND RESERVES

Contributions to each of the Plans are prescribed in Title 9 of the South Carolina Code of Laws

Plan members are required to contribute at the following statutorially established rates

SCRS 6% of salary
PORS 65% of salary
GARS 10% of earnable compensation
JSRS 7% of salary

Employer contributions are established by the State Budget and Control Board at the actuarially determined rates recommended by the Systems' actuary Administrative charges of the Plans are financed through investment earnings. The Agency Operations Internal Service Fund assesses administrative charges to each of the pension plans based on its respective proportion of total assets.

In accordance with provisions of the 1995-1996 State Appropriation Act an additional employer contribution surcharge of 2 047% 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) \$78,111 and \$4,801 respectively in retiree insurance surcharges (\$2,302 of which was applicable to the Optional Retirement Program) and remitted these funds to the Office of Insurance Services (administering agency for the State Health Insurance Plan)

Net Assets of each plan are required to be reserved in the following accounts.

The Employee Fund is credited with all contrib made by active members of the Systems—Inte added to each member's individual account at an arate of 6 percent—Upon termination of emplo prior to retirement, employee contributions accumulated interest may be refunded from this f the employee—Upon retirement, members' accum contributions and interest are transferred t Employer Fund for subsequent payment of benefi

The Employer Fund is the fund to which all em retirement contributions and investment earnings Employee and Employer Funds are credited. It earnings allocated to individual member accounts Employee Fund are transferred from the Em Fund. At retirement, accumulated employee Fund to the Employer Fund. All am and administrative expenses of the Systems are from the Employer Fund.

The Group Life Insurance Fund (SCRS and only) is the fund to which participating emptontribute for the purpose of providing a life insubenefit to active and retired members of the Sy Employer contributions and earnings are credithis fund. Group life insurance benefit paymer charged to this fund.

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

Balance (amounts in thousands) in the respective reserves at June 30, 1996 were as follows

	SCRS	PORS	GARS	JSRS
Employee Fund	\$ 3,399,816	\$ 284,655	\$ 6,811	\$ 5
Employer Fund	9,801,617	1,140,451	26,513	5€
Group Life Insurance Fund	78,226	11,660		
Accidental Death Fund	 	 11,116	 	
	\$ 13,279,659	\$ 1,447,882	\$ 33,324	\$ 66

IV INVESTMENTS AND DEPOSITS

The following table presents market values of investments (in thousands) of the Internal Service Funds at June 30, 1996

investments		INTERNAL SERVICE <u>FUNDS</u>	1995 <u>TOT</u> AL		
U.S. Government agencies and government insured securities	\$	5 303	\$	13 090	
Corporate bonds		7 803		4 963	
Financial and other		2,934		3,384	
Total	\$	16,040	<u>\$</u>	21,437	

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. 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.

Through a custodial agent, the SCRS and PORS participate in a securities lending program whereby securities are loaned for the purpose of generating additional income to the Systems The Systems lend securities from its investment portfolio on a collateralized basis to third parties, primarily financial institutions. The market value of the required collateral must meet or exceed 102% of the market value of the securities loaned, providing a margin against a decline in the market value of the collateral Collateral that the program accepts is primarily in the form of cash. The cash collateral requires the payment of a rebate to the borrower of the securities in accordance with a rate (expressed as a percentage) For the program to be profitable, the Systems must invest the program's cash collateral at an aggregate rate exceeding the associated aggregate rebate rate The program is similar in nature to a program involving the use of reverse repurchase agreements. Fair value of securities on loan at June 30, 1996 totaled \$1,019 million for the SCRS and \$33 million for the PORS

On June 30, 1996, the Systems held collateralized mortgage obligations (CMO's) in our portfolios. The GMO'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).

	 ie 30, 1996 rket Value	June 30, 1995 Market Value
SCRS	\$ 942 581	\$ 1 296 383
PORS	73 092	92 562
GARS	1 329	1 356
JSRS	 4,393	 4,410
Total	\$ 1,021,395	\$ 1,394,711

On June 30, 1996, 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)

		<u>ie 30, 1996</u> r <u>ket Yalue</u>	J <u>une 30, 1995</u> <u>Market Value</u>			
SCRS	\$	179 217	s	195 031		
PORS		18 791		24 356		
GARS		86		245		
Total assets	<u>s</u>	198,094	<u>s</u>	219,632		

The State Life and LTD Plan also held asset-backed securities with a book value of \$86 and \$248 (in thousands) and a market value of \$86 and \$245 (in thousands) at June 30, 1996 and 1995, respectively

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 consequivalents in accordance with Governmental Standards Board Statement 9

Cash and cash equivalents whose cost and approximate market value (in thousands) at June 30, 1 composed of the following

			Casi	e Equivalents			
		CAST		PURCHASE REEMENTS	TOTAL		TOTA1 1995
		CASH	AG	KLEMENIS	IOIAL		1993
SCRS	\$	63	\$	253,220	\$ 253,283	\$	894,
PORS		(46)		70,150	70,104		99,
GARS		2		3,655	3,657		2,
JSRS		4		7,780	7,784		2,
		23		334,805	334,828	_	998,
State Life and LTD Plan	•	5		8,945	8,950		4,
Agency Operations		1,365		-,	1,365		
		1,370		8,945	10,315		4,
Totals	\$	1,393	S	343,750	\$ 345,143	\$	1,003,

V PROPERTY AND EQUIPMENT

Property and equipment at June 30, 1996 consists of the following amounts

				PENSION TR	UST .	FUNDS				INTERNAL SERVICE		
	S	CRS		PORS		GARS		JSRS	TOTAL	FUNDS		TOTAl
Land Building Ofrice Furniture	\$	524,433 4,278,798	\$	53,565 437,459	\$	1,549 12,610	\$	2,453 20,037	\$ 582,000 4,748,904		s	582,i 4 748
AND EQUIPMENT TOTAL PROPERTY AND EQUIPMENT		4,803,231		491 024		14 159		22 490	5,330,904	\$ 5,000,916 5,000,916	_	<u>5,000,</u> 10,331,
LESS ACCUMULATED DEFRECIATION NET PROPERTY AND		403,343		41,322	_	1,189		1,888	447,642	2,003,060	_	2,450,
EQUIPMENT	\$	4,399,888	<u>\$</u>	449,802	<u>\$</u>	12,970	<u>\$</u>	20,602	<u>\$ 4,883,262</u>	\$ 2,997,856	<u>s</u>	7,881,

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

cash ntıng

re

184,903

515,807 .732,693 .783,114 VI RENSION PLAN

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 8 million of total personal service expenditures of \$5 1 million

All required contributions due to the SCRS were paid in accordance with Plan provisions Employer

retirement contributions of \$363,566, employee contributions of \$288,926 and group life contributions of \$7,223 were paid in the current year

In addition, a retiree insurance surcharge of \$98,573 was paid during the year ended June 30, 1996 for the purpose of funding retiree health insurance costs

VII BUDGETED EXPENSES

A formal annual budget is established and approved by the General Assembly for expenses of the Agency Operations Internal Service Fund Except for certain statutory restrictions on transfers between programs and between personal service accounts and operating accounts modifications within this budget are at the discretion of the agency A comparison of actual to budgeted expenses (amounts in thousands) for the Fund follows

эпсу	A comparison of actual to bu	Budget	<u>Actual</u>	<u>Variance</u>
I	Administration Personal Services Other Operating Newsletter	\$ 4,563 2,967 38	\$ 4,559 2,967 38	\$ 4
II	Self Insurance Personal Service Other Operating	7,568 186 227 413	7,564 185 226 411	1 1 2
Ш	Employee Benefits	1,258	1,174	84
IV	Non-Recurring	3,696 \$ 12,935	3,275 \$ 12,424	\$ 511

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

Total budgetary basis expenses	\$ 12,424
	1,082
Basis differences Total GAAP basis expenses	<u>\$ 11,342</u>

VIII. 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 \$336 thousand applicable to these benefits were recorded in the year ended June 30,

1996 Information regarding the cost of insurance benefits applicable to retirees is not available

IX 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

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.

X. 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 40.9% 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.

The Office Of Insurance Services of the Budget and Control Board functions as a collecting agent for all informace premiums for the State Life and LTD Plan Approximately \$3 1 million in premiums were collected from State agencies and institutions of the State and approximately \$3 7 million in premiums were collected from public schools and local government entities

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, 1996, accounts payable of appro \$1 2 million were due to other State department agencies and contributions receivable of appro \$13 8 million were due from other State department agencies

XI RISK MANAGEMENT

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

The liability for incurred claims is estimated by the most current historical claims experie previous payments, changes in number of memb participants and estimates of trend changes. Es of liabilities for incurred claims are comreviewed and revised as changes in theses factor and revisions are reflected in the current year's ii

Claim costs are actuarially calculated using th year term cost method, the cost of coverage present value of all benefit payments that will be on expected claims incurred during the year fol the valuation date Claim liabilities are equal present value as of the valuation date of all payments to be made for disabilities and deaths that date Actuarial assumptions include an interest of 7 25%, compounded annually Rates of active (per thousand) range from 3 at age 20 to 13 6 64 Rates of disability (per thousand) range froi for ages under 40 to 743 at age 64 Ra termination of disability are based on the Soci Actuaries 1975 Reports and on the Commissioners Disability Table The actu assumed interest rate was changed from 8% to effective for the June 30, 1996 valuation The re this change was an increase in liabilities (in thou of approximately \$195

Changes in the aggregate liabilities for claims during fiscal years 1995-96 and 1994-95 (amounts in thousands) were as follows

	1	<u>995 96</u>	<u>1994 96</u>
Beginning of Fiscal Year Liability	\$	16 669	\$ 12 925
Current Year Claims			
and Changes in Estimates		6 816	8 593
Claim Payments		(4 944)	 (4 849)
Balance at Fiscal Year End	\$	18 541	\$ 16 669

XII LITIGATION

The South Carolina Retirement Systems are involved in a lawsuit filed by four retired members. The plaintiffs challenge the Systems' treatment of unused annual leave in the calculation of participants' retirement payments. The State's hability in the event of an unfavorable outcome would be approximately \$340 million for current retirees. This estimate excludes the impact of an adverse decision upon future payments for current active members. That impact is estimated to be in excess of \$600 million if plaintiffs prevail and current statutes are not amended. The State believes that the Systems are providing retirement benefits to its members in accordance with current State laws and regulations and is vigorously defending this position.

XIII SUBSEQUENT EVENT

On October 1, 1996 the Budget and Control Board approved the transfer of the administration of the State Life and LTD Plan to the Boards' Office of Insurance Services This transfer is anticipated to take place effective January 1, 1997

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF FUNDING PROGRESS (amounts expressed in thousands)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Lia- bility(AAL) —Entry Age (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll	UAA Percei Coverei ((b-
SCRS 7/01/95	\$11,453,462	\$12,980,497	\$1,527,035	88 2%	\$4,318,827	
PORS 7/01/95	1,236,610	1,299,119	62,509	95 2%	475,176	
GARS 7/01/95	30,528	58,577	28,049	52 1%	4,704	
JSRS 7/01/95	57,917	94,420	36,503	61 3%	9,417	

SCHEDULE OF EMPLOYER CONTRIBUTIONS (amounts expressed in thousands)

Employer Contributions JSRS SÇRŞ PÓRS **GARS** Annual Annual Annual Annual Percent Required Percent Percent Required Year Ended Required Percentage Required Contribution Contributed Contribution Contributed Contribution Contribut June 30 Contribution Contributed 100% \$4,244 100% 1996 \$359,268 \$55,956 100% \$1,679 100%

REQUIRED SUPPLEMENTARY INFORMATION (continued):

ıll

%

%

%

1%

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows.

	SCRS	PORS	<u>GARS</u>	1SRS 07/01/95 Entry age		
Valuation date	07/01/95	07/01/95	07/01/95			
Actuarial cost method	Entry age	Entry age	Entry age			
Amortization period	Level percent open	Level percent open	Level percent open	Level percent open		
Remaining amortization period	20 years	8 years	29 years	25 years		
Asset valuation method Actuarial assumptions:	5 year smoothed market	5 year smoothed market	5 year smoothed market	5 year smoothed market		
Investment rate of	7.25%	7.25%	7.25%	7.25%		
return* Projected salary 4.25% - 11.35% 5.05% - 11.15% increases*		2.00%	5.25%			
*Includes inflation at	4,25%	4.25%	4.25%	4.25%		
Cost-of-living adjustments	None	None	2.00%	4.25%		

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING BALANCE SHEET INTERNAL SERVICE FUNDS JUNE 30, 1996

With comparative totals for June 30, 1995 (amounts expressed in thousands)

	STA Life & PL		LTD AGENCY			TOTAL		TOTAL 1995	
ASSETS									
Current assets									
Cash and cash equivalents	\$	8 950 267	\$	1 365	2	10 315 267	2	4 987 255	
Accrited interest receivable Accounts receivable		207		10		12		233	
Total current assets	*****	9 219		1 375		10 594		5 242	
Long term assets									
Investments, at amortized cost									
U.S. Government agencies & government insured									
securities		5 101				5 101		12 791	
(market value \$5 303 in 1996 \$13 090 in 1995) Corporate bonds		3 101				3 101		12 /91	
(market value \$7 803 m 1996 \$4 963 m 1995)		7 738				7 738		4 647	
Financial & other									
(market value \$2 934 in 1996 \$3 384 in 1995)		3 068				3 068		3 427	
Total investments		15 907				15 907		20 865	
Property and equipment,									
net of accumulated depreciation				2,998		2 998	_	1 781	
Total assets	<u>\$</u>	25 126	<u>\$</u>	4 373	<u>\$</u>	29 499	<u>\$</u>	27 888	
LIABILITIES AND FUND EQUITY									
Current flagulaties							s	3 000	
Accounts payable unsettled investment purchases Accounts payable and accrued expenses	s	5	s	1 402	s	1 407	•	916	
Compensated absences payable	•	•	•	640	•	640		583	
Incurred but unpaid claims		4 212				4 212		3 586	
Total current liabilities		4 217		2 042		6 259		8 085	
Long term habilities		14,329				14 329		13 083	
Incurred but unpaid claims		18 546		2 042	-	20 588		21 168	
Total habilities		10 340		2 0 4 2		20 500	_	21 100	
Fund equity Continuous capital-governmental				8		8		8	
Gogmoniea capital governmental Retgined camings		6 580		2,323		8 903		6 712	
Total fund equity		6,580		2 331		8 911		6 720	
			_		_				
Total liabilities and fund equity	<u>\$</u>	25 126	<u> </u>	4 373	2	29 499	<u>\$</u>	27 888	

See independent auditor's report

South Carolina Retirement Systems

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FINANCIAL SECTION

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN RETAINED EARNINGS INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

	LIFE	STATE LIFE & LTD AG PLAN OPER			TOTAL		TOTAL 1995
Operating revenues:							
Premium revenue:	s	1,302		s		\$	1,280
Group life insurance	•	5,489			5,489		4,663
Long term disability			\$	11,632	11,632		10,056
Operating charge to Pension fund		1,681			1,681		1,475 262
Investment income Other income				245	245	_	17,736
Total operating revenues		8,472		11,877	20,349		17,736
Total operating revenues							
Operating expenses:							
Claims:		1,129			1,129		1,247
Group life insurance		5,687			5,687		7,346
Long term disability				5,107	5,107		4,471
Personal services				3,685	3,685		2,900 429
Contractual services				516	516		34
Supplies Fixed charges				51	1,197		1,045
Fringe benefits			100	1,197	1,19.		116
Travel and other				125 661	66		408
Depreciation					18,15	_	17,996
Total operating expenses		6,816		11,342	18,130	. –	
		1,656		535	2,19	ł	(260)
Operating income (loss)							
A Section 1		(534)		534			
Operating transfers in (out)		1,122		1,069	2,19	<u> </u>	(260
Net income (loss)							
						_	6,972
Retained earnings at beginning of year		5,458	_	1,254	6,71	<u> </u>	0,712
	_		s	2,323	s 8,90	3 \$	6,712
Retained earnings at end of year	<u>\$</u>	6,580	" —	2,323	- 0,5	_ =	
See independent auditor's report.							

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF CASH FLOWS INTERNAL SERVICE FUNDS YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

	LIF	STATE E & LTD PLAN	AGENCY OPERATIONS		TOTAL		TOTAL 1995
Cash flows from operating activities Operating income (loss) Adjustments to reconcile operating income	\$	1 656	\$	535	\$ 2 19	1 5	(260)
to net cash provided by operating activities Investment income classified as operating income Depreciation expense (Gam) loss on disposal of equipment		(1 681)		661 9	(1 68 66	•	(1 475) 408
Change in assets and liabilities (Increase) decrease in accounts receivable Increase (decrease) in accounts payable and accrued expenses		(2) 5		(10)	(12		5
Increase in compensated absences payable Increase(decrease) in incurred but unpaid claims Total adjustments				486 57	491 57 1 872	<u>.</u>	222 41 3 744
Net cash provided by (used in) operating activities		I 850		1 203	1 397 3 588		2 945 2,685
Cash flows from noncapital financing activities Operating transfers in (out) to other funds		(534)		534			
Net cash provided by noncapital financing activities Cash flows from capital and related		(534)		534			· · · · · · · · · · · · · · · · · · ·
financing activities Rurchase of fixed assets				(1 887)	(1 887)		(1 473)
Net cash used for capital and related financing activities				(1 887)	(1 887)		(1 473)
Cash flows from investing activities Proceeds from safe of investments Purchase of investments Interest received Net cash provided by (used in) investing activities	•	14 360 (12 402) 1 669 3 627			14 360 (12 402) 1 669 3 627		20 229 (21 955) I 432
Net increase (decrease) in cash and cash equivalents Cash and cash equivalents at beginning of year		4 943 4 007		385 980	5 328		<u>(294)</u> 918
cash and cash equivalents at end of year	5		\$	365 \$	4 987 10 315	<u>\$</u>	4 069 4 987

See independent auditor's report

FINANCIAL SECTION

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF CHANGES IN PLAN NET ASSETS SCRS PENSION TRUST FUND YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

Additions	EN	IPLOYEE FUND	E	MPLOYER FUND		ROUP LIFE FUND		TOTAL		TOTAL 1995 RESTATED
Employee contributions:										
State department employees	- \$	116,881					s	116,881		115.000
Public school employees		125,012					4	125,012		115,032
Other political subdivision employees		56,305						56,305		122,245
Employer contributions:								30,303		51,720
State department employees			\$	144,275	\$	2,937		147,212		140,648
Public school employees			,	147,287	•	2,910		150,197		
Other political subdivision employees				60,625		1,234		61,859		143,195
Total contributions		298,198	_	352,187					_	57,000
		270,170	_	332,107		7,081	_	657,466		629,840
Net appreciation (depreciation) in fair value of investments										
Interest income				(154,575)	+	(939)		(155,514)	•	918,181
상 높이 경험되는 사람들이 보고 있다. 1995년 1일				779,347		4,729		784,076	_	726,526
Net investment income				624,772		3,790		628,562		1,644,707
								,		
Supplemental retirement benefits funded by the State				5,813				5,813		6,293
									_	
Total additions		298,198		982,772		10,871		1,291,841		2,280,840
					_		_		_	2,200,040
Deductions:										
Refunds of contributions to members		51,833						51 022		45.050
Regular retirement benefits		- 1,000		559,991				51,833		45,358
Supplemental retirement benefits				5,813				559,991		524,311
Group life insurance claims				7,613		9,429		5,813		6,293
Depreciation				107		9,429		9,429		7,881
Administrative charges				10,419		1		107		106
	-			10,419	_		_	10,419	_	9,018
Total deductions										
Total deditchoils		51,833		576,330		9,429		637,592		592,967
Market and the second										
Interfund transfers according to statutory requirements:										
Contributions by members at retirement		(106,614)		106,614						
Interest credited to members' accounts		174,534		(174,534)						
		·								
Net interfied transfers		67,920		(67,920)						
					_		_		_	
Net increase		314,285		338,522		1.440		CRIAI O		
		JIT, 100		330,322		1,442		654,249		1,687,873
Net assets held in trust for Pension Benefits										
Beginning of year		3,085,531		9,463,095		76 704		10 (00 115		
End of year			_			76,784	_	12,625,410		10,937,537
	\$:	3,399,816	\$	9,801,617	\$:	78,226	\$	13,279,659	\$	12,625,410

See independent auditor's report.

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF CHANGES IN PLAN NET ASSETS PORS PENSION TRUST FUND YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

Additions	EN	APLOYEE FUND	F	EMPLOYER FUND	GROUP LIFE FUND	A	CCIDENTAL DEATH FUND		TOTAL	F	TOTAL 1995 RESTATED
Employee contributions											
State department employees	\$	16 977						s	16 977	\$	15 986
Other political subdivision employees		20 260						Φ	20 260	Ф	18 776
Employer contributions									20 200		10 / /0
State departmet employees			S	24 727	\$ 470	\$	469		25 666		24 130
Other political subdivision employees				29 250	538		502		30 290		28 220
Total contributions	_	37 237	_	53 977	1 008	_	971	_	93 193	_	87 112
Net appreciation (depreciation) in fair value of investments				(23 123)	(194	,	(177)		(23 494)		82 367
Interest income				91 406	766		701		92 873		84 469
Net investment income			_	68 283	572		524	_	69 379	_	166 836
Supplemental retirement benefits funded by the State			_	142		_		_	142		150
Total additions		37 237	_	122 402	1 580		1 495		162 714		254 098
Deductions											
Refunds of contributions to members		6 991									
Regular retirement benefits		0 //1		58 257					6 991 58 257		6 665
Supplemental retirement benefits				142					36 237 142		53 653
Group life insurance claim					1 101				1 101		150 969
Accidental death benefits							580		580		564
Depreciation				11					11		11
Administrative charges			_	1 134		_		_	1 134	_	968
Total deductions		6 991	_	59 544	1 101		580	_	68 216	_	62 980
Interfund transfers according to statutory requirements											
Contributions by members at retirement		(10 800)		10 800							
Interest credited to members accounts		13 954	_	(13 954)							
Net interfund transfers		3 154		(3 154)		_					
Net increase		33 400		59 704	479		915		94 498		191 118
Net assets held in trust for Pension Benefits Beginning of year		251 255		1 080 747	11 101		10.20*		1.252.00		
End of year	_		_		11 181		10 201		1 353 384	_	1 162 266
which as I am	<u>\$</u>	284 655	<u>\$</u>	1,140 451	\$ 11 660	<u>\$</u>	11 116	\$	1 447 882	<u>\$</u>	1 353 384

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FINANCIAL SECTION

SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF CHANGES IN PLAN NET ASSETS GARS PENSION TRUST FUND YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

	EMPLOYEE FUND			PLOYER FUND	•	FOTAL	1	OTAL 1995 TATED
Additions					_			
Employee contributions - State departments	\$	586	•		\$	586	\$	603
Employer contributions - State departments			\$	1,679		1,679		1,225
Total contributions		586		1,679		2,265		1,828
Net appreciation (depreciation) in fair value of investments				(577)		(577)		2,004
Interest income				2,203		2,203		2,156
Net investment income				1,626		1,626		4,160
Total additions	· —	586		3,305	_	3,891		5,988
Deductions:								
Refunds of contributions to members		42				42		13
Regular retirement benefits				3,579		3,579		2,905
Group life insurance claims				39		39		10
Administrative charges		<u>.</u>		27	_	27		25
Total deductions		42		3,645		3,687		2,953
Interfund transfers according to statutory requirements:								
Contributions by members at retirement		(182))	182				
Interest credited to members' accounts		289		(289)				· · ·
Net interfund transfers		107		. (107)				
Net increase		651		(447)		204		3,035
Net assets held in trust for Pension Benefits		£ 160		26.060		33,120		30,085
Beginning of year		6,160		26,960	_		_	
End of year	\$	6,811	<u> </u>	26,513	\$	33,324	\$	33,120

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SOUTH CAROLINA RETIREMENT SYSTEMS

COMBINING STATEMENT OF CHANGES IN PLAN NET ASSETS JSRS PENSION TRUST FUND YEAR ENDED JUNE 30, 1996

With comparative totals for the year ended June 30, 1995 (amounts expressed in thousands)

		EMPLOYEE E FUND		EMPLOYEE FUND						OTAL	-	TOTAL 1995 STATED
Additions	_					050		022				
Employee contributions State departments	\$	970	•	4 244	\$	970 4 244	\$	833 4 080				
Employer contributions State departments	-		<u>\$</u>				_					
Total contributions		970		4 244		5 214	-	4 913				
Net appreciation (depreciation) in fair value of investments				(731)		(731)		4 436				
Interest income				3 916		3 916	_	3 734				
Net investment income				3,185		3,185		8 170				
Total additions		970		7 429		8 399	_	13 083				
Deductions												
Refunds of contributions to members								2				
Regular feturement benefits				5 278		5,278		4 584				
Group life insurance claims				3		3		1				
Depreciation				1		1		1				
Administrative charges				52	_	52	_	45				
Total deductions				5 334		5 334	_	4 633				
Interfund transfers according to statutory requirements												
Contributions by members at retirement		(1,317)		1 317								
Interest creditéd to members' accounts		414		(414)			_					
Net interfund transfers		(903)		903			-					
Net increase		67		2 998		3 065		8 450				
Net assets held in trust for Pension Benefits												
Beginning of year		9 566		53,435		63 001		54 551				
End of year	\$	9 633	\$	56 433	\$	66 066	-	63 001				

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BUCS CONSULTANTS

200 Galieria Parkway N W Suite 1200 Atlanta Georgia 30339 5945

December 2, 1996

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 assets and liabilities of the Systems shall be made annually for the South Carolina Retirement System at the Police Officers Retirement System and no less frequently than biennially for the General Assem Retirement System and the Judges and Solicitors Retirement System. We have submitted the results of actuarial valuations prepared as of July 1, 1995. In preparing the valuations the actuary relied on d provided by the Systems. While not verifying the data at source, the actuary performed tests consistency and reasonability.

The financing objective of the Systems is that contribution rates will remain relatively level over time a percentage of payroll. Contribution rates are developed using the entry age normal cost method. Since previous valuation, the interest rate assumption has been reduced from 8% to 7½%. A market relavatue of plan assets is used for actuarial valuation purposes. Gains and losses are reflected in the unfun accrued habilities that are being amortized by regular annual contributions within a 30-year per assuming 4½% annual payroll growth for the South Carolina Retirement System and the Police Offic Retirement System, 2% annual payroll growth for the General Assembly Retirement System and 5 annual payroll growth for the Judges and Solicitors Retirement System. The assumptions recommended the actuary are in the aggregate reasonably related to the experience under the Systems and to reason expectations of anticipated experience under the systems. The following schedules present summaries the principal results of the valuations prepared as of July 1, 1995 and the actuarial methods assumptions used to prepare the valuations

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

Sincerely.

Donald M Overholser

Principal and Consulting Actuary

Am Druhut

DMO jq

Buck Consultants, Inc

720|955-2488 Fax 770|933 8336

SOUTH CAROLINA RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1995

(All dollar amounts are in thousands)

(1)	Actuarial liabilities
-----	-----------------------

Present value of prospective b	enefits payable	in respect of:
--------------------------------	-----------------	----------------

	Present value of prospective benefits payable in respect or:		
	(a) Present retired members and beneficiaries	\$	4,950,378
	(b) Present active and inactive members	. :	13,099,894
	(c) Total actuarial liabilities	\$	18,050,272
(2)	Assets of the System	•	11,453,462
(3)	Present value of future contributions = (1)(c) - (2)	\$	6,596,810
(4)	Present value of future contributions by members		2,765,196
(5)	Present value of future contributions by employers = (3) - (4)	\$	3,831,614
(6)	Present value of future normal contributions by employers	\$	2,304,579
(7)	Present value of unfunded accrued liability contributions by employers = (5) - (6)	\$	1,527,035
(8)	Unfunded accrued liability rates		
	(a) State (b) Others		2.55% 1.70%
(9)	Unfunded accrued liability liquidation period		20 years
(10)	Group life insurance benefit contribution rate		.15%

POLICE OFFICERS RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1995

(1)	Actuarial	liabi	lities
-----	-----------	-------	--------

	1 lesent value of prospective contains payment and	
	(a) Present retired members and beneficiaries	\$ 519 795 049
	(b) Present active and inactive members	 1 521 635 045
	(c) Total actuarial liabilities	\$ 2 041 430 094
(2)	Assets of the System	 1 236 610 000
(3)	Present value of future contributions = (1) (c) (2)	\$ 804 820 094
(4)	Present value of future contributions by members	 323 147 118
(5)	Present value of future contributions by employers $=$ (3) (4)	\$ 481 672 976
(6)	Present value of future normal contributions by employers	 419 164 108
(7)	Present value of unfunded accrued hability contributions by employers = (5) (6)	\$ 62 508 868
(8)	Unfunded accrued liability rates	
	(a) Class One Service (b) Class Two Service	3 219 1 87°
(9)	Unfunded accrued liabi ity liquidation period	8 year
(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, 1995

Actuarial Liabilities (1)

	Present value of prospective benefits payable in respect of:	
	(a) Present beneficiaries and contingent beneficiaries	\$ 37,386,578
	(b) Present active, inactive and special members	 31,646,288
	(c) Total actuarial liabilities	\$ 69,032,866
(2)	Assets of the System	 30,528,000
(3)	Present value of future contributions = (1) (c) - (2)	\$ 38,504,866
(4)	Present value of future contributions by members	 4,300,880
(5)	Present value of future contributions by the State = (3) - (4)	\$ 34,203,986
(6)	Present value of 1 per cent of future compensation	\$ 430,088
(7)	Present value of future normal contributions by the State at $14.31\% = (6) \times 14.31$	\$ 6,154,559
(8)	Present value of unfunded accrued liability contributions by the State = (5) - (7)	\$ 28,049,427
(9)	Unfunded accrued liability liquidation period	29 years
(10)	Annual cost of lump sum death benefit contributions by the State	\$ 10,887

JUDGES AND SOLICITORS RETIREMENT SYSTEM RESULTS OF THE VALUATION AS OF JULY 1, 1995

(1) Actuarial liabilities

Present value of prospective benefits payable in respect of

	(a) Present beneficiaries and contingent beneficiaries	\$ 58,585,607
	(b) Present active members	 66,601,087
	(c) Total actuarial liabilities	\$ 125,186,694
(2)	Assets of the System	 57,917,000
(3)	Present value of future contributions = (1) (c) - (2)	\$ 67,269,694
(4)	Present value of future contributions by members	 7,750,335
(5)	Present value of future contributions by the State = (3) - (4)	\$ 59,519,359
(6)	Present value of future normal contributions by the State	\$ 23,016,263
(7)	Present value of unfunded accrued liability contributions by the State = (5) - (6)	\$ 36,503,096
(8)	Unfunded accrued liability liquidation period	25 year

SOUTH CAROLINA RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE: 7.25 % per annum, compounded annually.

SALARY INCREASES

Age	Annual Rate	<u>Age</u>	Annual Rate
25	10.15 %	45	4.75 %
30	7.95	50	4.45
35	6.45	55	4.25
40	5.55	60	4.25

SEPARATIONS FROM SERVICE: Representative values of the assumed and annual rates of separation from active service are as follows:

SERVICE RETIREMENT:

Annual	Rates	Λĺ

	Retirement on a Reduced <u>Benefit</u>	Unreduced Service Retirement*	Retirement on a Reduced <u>Benefit</u>	Unreduced Service Retirement*	Retirement on a Reduced <u>Benefit</u>	Unreduced Service Retirement*
Age	Men Ti	eachers .	Women	Teachers	Men and Women I	Employees
50		10.0 %		15.0 %		10.0 %
55	5.0 %	10.0	5.0	% '15.0	5.0 %	10.0
60	7.5	15.0	10.0	25.0	7.5	15.0
61	10.0	20.0	10.0	25.0	7.5	15.0
62	20.0	30.0	25.0	45.0	20.0	30.0
63	15.0	25.0	15.0	30.0	15.0	25.0
64	15.0	25.0	15.0	30.0	15.0	25.0
65		35.0		45.0		35.0
66		20.0		25.0		25.0
67		15.0		20.0		20.0
68		15.0		20.0		20.0
69		15.0		25.0		20.0
<i>7</i> 0		100.0		100,0		100.0

^{*} Plus 25% in year when first eligible for unreduced service retirement before age 65.

SEPARATION FROM SERVICE (continued):

		•		Annual Rate of				
					Withdraw	al	•	_
					ears of Ser	vice		_
Age	Death	<u>Disal</u>	oility	<u>0-4</u>	5-9		<u>10+</u>	
			M	IEN TEACHER	<u>.s</u>			
25	0.06	%	0.02 %	11.90 %	7.50	%		
30	0.07		0.04	10.20	4.20		2.80	%
35	0.07		0.05	10.50	4.80		2.10	
40	0.10		0.11	8.10	4.60		1.50	
45	0.18		0.19	9.40	4.00		1.50	
50	0.30		0.35	7.70	4.00		1.90	
55	0.46		0.60	7.70	3.60		2.90	
60	0.65		1.03					
64	0.90		1.65					
			WOMEN	TEACHERS				
25	0.03	%	0.05 %	8.80 %	6.10	%		
30	0.03	,0	0.07	9.30	4.20	, 0	2.40	%
35	0.04		0.07	8.20	4.00		1.70	
40	0.05	•	0.12	6.70	3.30		1.40	
45	0.08		0.21	6.30	2.90		1.20	
50	0.13	•	0.35	6.30	3.00		1.20	
55	0.21		0.61	6.60	2.80		1,60	
60	0.33		1.07					
64	0.49		1.44					
			MEN E	MPLOYEES				
25	0.06	%	0.07 %	15.10 %	8.70	%	_	
30	0.07	70	0.11	12.50	6.40		3.60	%
35	0.07		0.14	11.50	5.90		2.90	
40	0.10	er er er er	0.18	10.60	5.50		2.30	
45	0.18		0.26	9.20	4.60		2.00	
50	0.30	i e e e	0.44	7.90	4.60		1.70	
55	0.46		0.70	7.70	4.00		2.10	
60	0.65		1.07					
64	0.90		1.49					
			WOMEN	EMPLOYEES				
25	0.03	%	0.07 %	13.40 %	7.90	%		
30	0.04		0.11	12.00	6.70	- -	4.00	%
35	0.04	•	0.14	11.10	5.40		2.70	
40	0.05		0.18	9.90	4.90		2.40	
45	0.08		0.26	8.50	4.60		1.80	
50	0.13		0.44	8.20	4.00		2.10	
55	0.21		0.70	6.80	3.90		2.00	
60	0,33		1.07					
64	0.49		1.49					
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DEATH AFTER RETIREMENT: 1983 Group Annuity Mortality Tables 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.

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. For years prior to July 1, 1995, assets were used at book value. For the July 1, 1995 valuation, the actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS (All dollar amounts are \$1,000's)

(1)	Actuarial Value of Assets on July 1, 1994*	\$ 10,308,386
(2)	1994/1995 Net Cash Flow (Contributions less Benefits)	52,184
(3)	Value of Assets on July 1, 1995 assuming 8.0% interest on (1) and (2) [((1) x 1.08) + ((2) x 1.04)]	11,187,328
(4)	Market Value of Assets on July 1, 1995	12,518,000
(5)	Actuarial Value of Assets on July 1, 1995 (3) + 20% [(4) - (3)]	\$ 11,453,462

^{*} Book Value

COST OF LIVING INCREASES: None assumed.

POLICE OFFICERS RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE 7 25% per annum, compounded annually

SEPARATION FROM SERVICE AND SALARY INCREASES Representative val 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 Retirement*	Salary Increases
20	696 %	10 %	14 %		11 15 %
25	6 96	13	16		10 25
30	4 20	16	20		6 85
35	3 42	20	26		6 05
40	2 64	27	34		5 45
45	2 82	40	50	10 00 %	5 05
50	2 94	57	84	10 00	5 05
55		88		10 00	5 05
60		1 42		15 00	5 05
64		2 03		25 00	5 05

^{*} An additional 20% are assumed to retire when first eligible for unreduced service retirement

DEATHS AFTER RETIREMENT 1983 Group Annuity Mortality Tables for service retinand dependent beneficiaries set forward two years. A special mortality table is used for discretirements

VALUATION METHOD Projected benefit method with level percentage entry age norma and opensend unfunded accrued liability Gains and losses are reflected in the period remainifiquidate the unfunded accrued liability Lump sum death benefits are provided on a one-year terr basis

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. For years prior to July 1, 1995, assets were used at book value. For the July 1, 1995 valuation, the actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS (All dollar amounts are \$1,000's)

(1)	Actuarial Value of Assets on July 1, 1994*	\$ 1,096,530
(2)	1994/1995 Net Cash Flow (Contributions less Benefits)	25,250
(3)	Value of Assets on July 1, 1995 assuming 8.0% interest on (1) and (2) [((1) x 1.08) + ((2) x 1.04)]	1,210,512
(4)	Market Value of Assets on July 1, 1995	1,341,004
(5)	Actuarial Value of Assets on July 1, 1995 (3) + 20% [(4) - (3)]	\$ 1,236,610

* Book Value

GENERAL ASSEMBLY RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

INTEREST RATE 7 25% per annum, compounded annually

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

		Annu	nal Rate of		
		<u>eath</u>	<u>Dis</u>	<u>abılıty</u>	Service
Age	Male	Female	Male	<u>Female</u>	Retirement
20	04 %	03 %	6 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	
	35	20	20	20	
50	50	29	34	35	
55	30	2)	• .		40%
60					10%
65					100%
70					10070

SALARY INCREASES Salaries are assumed to increase at an annual rate of 2 per cent

MEMBER CONTRIBUTIONS Member contributions are assumed to increase at an annual r of \$ per cent

DEATHS AFTER RETIREMENT 1983 Group Annuity Mortality Tables for service retirem 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 ye younger

LOADING OR CONTINGENCY RESERVES None

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

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. For years prior to July 1, 1995, assets were used at book value. For the July 1, 1995 valuation, the actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS (All dollar amounts are \$1,000's)

(1)	Actuarial Value of Assets on July 1, 1994*	\$ 28,622
(2)	1994/1995 Net Cash Flow (Contributions less Benefits)	(1,100)
(3)	Assumed interest at 8.0% on (1) and (2) [(1) x .08] + [(2) x .04]	2,246
(4)	Expected Value of Assets on July 1, 1995 (1) + (2) + (3)	29,768
(5)	Market Value of Assets on July 1, 1995	33,567
(6)	Excess of Market Value over Expected Value [(5) - (4)]	3,799
(7)	20% of Excess	760
(8)	Actuarial Value of Assets on July 1, 1995 [(4) + (7)]	30,528

^{*} Book Value

JUDGES AND SOLICITORS RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

VALUATION INTEREST RATE 7 25% per annum, compounded annually

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

	Annual Rate of				
		<u>Death</u>	L		
Age	Disability	<u>Male</u>	<u>Female</u>		
25	05 %	09 %	05 %		
30	06	11	05		
35	07	14	09		
40	10	18	11		
45	15	28	17		
50	25	46	25		
	44	<i>7</i> 5	36		
55	82	1 44	53		
60	2 10	3 30	83		
65		4 50	1 28		
69	5 20	4 50			

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

SALARY INCREASE RATE 5 25% per annum, compounded annually

DEATHS AFTER RETIREMENT 1983 Group Annuity Mortality Tables 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

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

ASSET VALUATION METHOD: Actuarial Value, as developed in the following schedule. For years prior to July 1, 1995, assets were used at book value. For the July 1, 1995 valuation, the actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected value. The actuarial value of assets is limited to a range between 80% and 120% of market value.

DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS (All dollar amounts are \$1,000's)

(1)	Actuarial Value of Assets on July 1, 1994*	\$	52,040
(2)	1994/1995 Net Cash Flow (Contributions less Benefits)		325
(3)	Assumed interest at 8.0% on (1) and (2) [(1) x .08] + [(2) x .04]		4,176
(4)	Expected Value of Assets on July 1, 1995 (1) + (2) + (3)		56,541
(5)	Market Value of Assets on July 1, 1995		63,420
(6)	Excess of Market Value over Expected Value [(5) - (4)]		6,879
(7)	20% of Excess	•	1,376
(8)	Actuarial Value of Assets on July 1, 1995 [(4) + (7)]		57,917

^{*} Book Value

SOUTH CAROLINA RETIREMENT SYSTEM THE NUMBER AND EARNABLE COMPENSATION OF ACTIVE MEMBERS AS OF JULY 1, 1995

GROUP EMPLOYEES	<u>MEN</u>	WOMEN	TOTAL	
Number	42,826	59,308		102,134
Earnable Compensation (1,000's)	\$ 1,202,829	\$ 1,329,991	\$	2,532,820
TEACHERS				
Number	13,657	59,619		73,276
Earnable Compensation (1,000's)	\$ 391,952	\$ 1,394,055	\$	1,786,007
TOTAL				
Number	56,483	118,927		175,410
Earnable Compensation (1,000's)	\$ 1,594,781	\$ 2,724,046	\$	4,318,827

Note There are in addition 122,253 mactive 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, 1995

GROUP	NUMBER	<u>CO</u>	ANNUAL MPENSATION
Men	15,718	\$	389,941,621
Women	3,939		85,234,458
Total	19,657	\$	475,176,079

Note: There are in addition 5,417 members not on the payroll as of July 1, 1995 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, 1995

<u>GROUP</u>	NUMBER		ANNUAL I <u>PENSATION</u>
Men	186	\$	4,166,400
Women	24		537,600
Total	210	\$	4,704,000

Note: There are in addition 98 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, 1995

GROUP	NUMBER		ANNUAL IPENSATION
Men	98	\$	8,561,222
Women	10		855,352
Total	108	\$	9,416,574

Note: There are nine 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, 1995

GROUP	<u>NUMBER</u>	RET ALL	ANNUAL RETIREMENT ALLOWANCES (1,000's)		
	Servi	ce Retirements	}		
Employees					
Men	10,788	\$	138,582		
Women	9,536		81,326		
Teachers					
Men	4,249		64,036		
Women	17,359		178,358		
Total	41,932	\$	462,302		
	Dışabı	ılıty Retiremen	ts		
Employees					
Men	1,818	\$	14,485		
Women	1,710		12,641		
Teachers					
Men	520		5,224		
Women	1,715		13,970		
Total	5,763	\$	46,320		
	Beneficiaries of	Deceased Retir	ed Members		
	and A	Active Member	'S		
Men	706	\$	4,016		
Women	3,675		25,651		
Total	4,381	\$	29,667		
Grand Total	52,076	\$	538,289		

POLICE OFFICERS RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF RETIRED MEMBERS AND BENEFICIARIES AS OF JULY 1, 1995

GROUP	NUMBER		ANNUAL ETIREMENT LLOWANCES
Service and Early Retirements Men Women Total	3,056 223 3,279	\$ <u>\$</u>	41,118,273 1,624,487 42,742,760
Disability Retirements Men Women Total	595 64 659	\$	7,105,062 517,285 7,622,347
Beneficiaries of Deceased Members Men Women Total	20 589 609	\$ \$	89,803 4,355,102 4,444,905
Grand Total	4,547	\$	54,810,012

GENERAL ASSEMBLY RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES AND CONTINGENT BENEFICIARIES AS OF JULY 1, 1995

GROUP	NUMBER	ANNUAL RETIREMENT <u>ALLOWANCES</u>		
Beneficiaries Men Women Total	158 <u>8</u> 166	\$	2,894,052 83,489 2,977,541	
Disability Retirements Men Women Total	3 36 39	\$ <u>\$</u>	38,321 534,447 572,768	
Grand Total	205	\$	3,550,309	

JUDGES AND SOLICITORS RETIREMENT SYSTEM THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES AND CONTINGENT BENEFICIARIES AS OF JULY 1, 1995

	ANNUAL RETIREMENT			
NUMBER	ALL	OWANCES		
C1	¢	3,962,060		
	Φ	0		
	φ.	3,962,060		
61	<u>a</u>	3,902,000		
_	er.	59,156		
	Ф	0		
		-,		
1	\$	59,156		
		0		
		0 707,796		
32				
32	\$	707,796		
94	\$	4,729,012		
		61 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		

SCHEDULE OF RETIRANTS AND BENEFICIARIES ADDED TO AND REMOVED FROM ROLLS

		<u>SCRS</u>			PORS	
Valuation Date	Added	Deleted	Balance	Added	Deleted	Balance
7 - 01-95	4,144	1,390	52,076	510	96	4,547
7-01-94	4,163	796	49,322	492		- ,
7-01-93	3,247	1,324	45,955	350		,
7-01-92	2,968	1,003	44,032	314		•
7-01-91	3,196	1,305	42,067	356		
7-01-90	2,568	1,041	40,176	390		2,910
7-01-89	3,464	1,391	38,649	333		2,603
7-01-88	2,832	1,196	•	210		2,354
6-30-87	3,205	1,007	•	234	84	2,195
6-30-86	2,796	1,031	32,742	188	55	2,045
		<u>GARS</u>			<u>JSRS</u>	
Valuation Date	Added	Deleted	Balance	Added	Deleted	Balance
7-01-95	25	3	205	8	1	94
7-01-94	7	0	183	5	0	87
7-01-93	24	4	176	7	0	82
7-01 -9 2	6	4	156	10	0	75
7-01-91	15	2	154	4	2	65
7-01-90	8	3	141	2	2	63
7 - 01-89	21	5	136	8	0	63
7-01-88	3	1	120	5	5	55
6-30-87	7	0	118	1	0	55
6-30-86	6	3	111	5	0	54

SUMMARY OF ACCRUED AND UNFUNDED ACCRUED LIABILITIES

(amounts expressed in thousands)

	· · · · · · · · · · · · · · · · · · ·		Valuation Assets		Aggregate Accrued Liabilities	Assets as a % of Accrued Liabilities		Unfunded Accrued Liabilities		Annual ctive Member Payroll	UAL as a % of Active Member Payroll	
SCRS	7 01-95	\$		-	12 980,497	88 2%	\$	1,527,035	\$	4,318,827	35 4% 60 4%	
	7 01-94		10,308,386		12,776,483	80 7%		2,468,097		4,087,078		
	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%	
PORS	7-01-95	\$	1,236,610	\$	1,299,119	95 2%	\$	62,509	\$	475,176	13 2%	
10110	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%	

Note Effective 6-30-86, SCRS aggregate accrued hability 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 change from 7.0% to 7.5%, b) salary increase assumptions strengthened

Effective 7-1-89, certain actuarial assumptions were changed 1) valuation interest rate change from 7 5% to 8 0%, b) salary increases, mortality and service retirement tables

Effective 7-1-95, actuarial assumptions were changed as a result of a 5 year experience study, the interest assumption was changed from 8% to 7 25%, an assumption of future COLA adjustment were removed (SCRS and PORS) and the method of valuing assets was changed from boo value to a smoothed market value

SUMMARY OF ACCRUED AND UNFUNDED ACCRUED LIABILITIES

(amounts expressed in thousands)

	Valuation Date	1	/aluation Assets	4	Aggregate Accrued Liabilities	Assets as a % of Accrued Liabilities	A	nfunded Accrued iabilities	Acti	Annual ive Member Payroll	UAL as a % of Active Member Payroll
GARS	7-01-95 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	\$	30,528 28,662 26,790 24,851 22,883 21,221 19,358 17,446 15,475 13,591	\$	58,577 47,839 30,408 29,558 27,779 27,055 24,713 22,883 22,514 21,473	52.1% 59.9% 88.1% 84.1% 82.4% 78.4% 78.3% 76.2% 68.7% 63.3%	. \$	28,049 19,177 3,618 4,707 4,896 5,834 5,355 5,437 7,039 7,882	\$	4,704 4,749 2,954 2,968 2,772 2,788 2,734 2,829 2,734 2,734	596.3% 403.8% 122.5% 158.6% 176.6% 209.3% 195.9% 192.2% 257.5% 288.3%
JSRS	7-01-95 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	\$	57,917 52,040 46,600 41,421 36,253 31,905 27,810 23,772 19,916 16,317	\$	94,420 83,322 77,708 71,261 67,580 64,758 56,927 48,781 51,314 49,020	61.3% 62.5% 60.0% 58.1% 53.6% 49.3% 48.9% 48.7% 38.8% 33.3%	\$	36,503 31,282 31,108 29,840 31,327 32,853 29,117 25,009 31,398 32,703	\$	9,417 9,040 8,840 8,871 8,294 7,985 7,636 7,504 7,364 7,073	387.6% 346.0% 351.9% 336.4% 377.7% 411.4% 381.3% 333.3% 426.4% 462.4%

SOLVENCY TEST (amounts expressed in thousands)

	Valuation Date	Co	(1) Active Member ontributions	(2) Retirants & eneficiaries	(3) tive Members ployer Funded Portion)	Valuation Assets		Aggregate A Covered by (2)	
SCRS	7 01 95 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	\$	3 085 531 2,838 478 2 558 019 2 291 219 2 044,630 1 812 178 1 593,031 1,415 351 1,261 309 1,114,709	\$ 4,950 378 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	\$ 4 944 588 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	\$ 11,453 462 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	100% 100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%	69 1% 43 6% 44 8% 42 7% 40 1% 41 7% 36 7% 51 8% 61 5% 58 6%
PORS	7 01-95 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	\$	251,255 226,608 199 005 174 014 149 622 126,946 105 354 88 984 77,227 67,080	\$ 519 795 547 189 459 268 402,116 349,365 292 942 246,292 181,813 151 425 123 394	\$ 528 069 427 293 405,601 378,814 365,987 329 201 259 747 259 454 191,020 178,958	\$ 1 236 610 1 096 530 981 524 870,615 765,510 666 699 553 732 475,020 414 685 353 269	100% 100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%	88 2% 75 5% 79 7% 77 7% 72 8% 75 0% 77 8% 78 7% 97 4% 91 0%

Note 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 1) valuation interest rate change from 7 5% to 8 0%, b) salary increases, mortality and service retirement tables Effective 7-1-95, actuarial assumptions were changed as a result of a 5 year experience study, this

Effective 7-1-95, actuarial assumptions were changed as a result of a 5 year experience study, the interest assumption was changed from 8% to 7 25%, an assumption of future COLA adjustments were removed (SCRS and PORS) and the method of valuing assets was changed from book value to a smoothed market value

SOLVENCY TEST (amounts expressed in thousands)

	Valuation Date	(1) Active Member Contributions		(2) Retirants & Beneficiaries		(3) Active Members (Employer Funded Portion)		Valuation		Portion of Aggregate Accrued Liabilities Covered by Assets			
					•			romony		Assets	(1)	(2)	(3)
GARS	7-01-95	\$	6,160	\$	37,387	\$	15,030	\$	30,528	100%	65,2%	0.00/	
	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%	100.0%	0.0%	
	7-01-92		5,129		14,275		10,154		24,851	100%		58.0%	
4.	7-01-91		4,624		14,176		8,979		22,883	100%	100.0%	53.6%	
	7-01-90		4,328		13,102		9,625		21,221	100%	100.0%	45.5%	
	7-01-89		3,953		11,593		9,167		19,358	100%	100.0%	39.4%	
esa er	7-01-88		3,657		9,752		9,474		17,446	100%	100.0%	41.6%	
11.	6-30-87		3,270		10,564		8,680		15,475	100%	100.0%	42.6%	
	6-30-86		2,972		9,704		8,796		13,591		100.0%	18.9%	
			· · · · · ·		7,		0,770		13,391	100%	100.0%	10.4%	
JSRS	7-01-95	\$	9,566	\$	58,586	\$	26,268	\$	57,917	100%	00 sh/	0.007	
	7-01-94		8,992		43,752		30,578	•	52,040	100%	82.5%	0.0%	
	7-01-93		7,948	-	42,000		27,760		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%	
t a th	7-01-90		5,985		30,057		28,716		31,905	100%	93.1%	0.0%	
45 Tul	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%	
taritaria. Art	6-30-87		4,213		26,705		20,595		19,916	100%	74.5%	0.0%	
	6-30-86		3,528		26,845		18,648		16,317	100%	58.8%	0.0%	
Y. H.	6-30-85		3,063		23,763		23,050		12,233	100% 100%	47.6% 38.6%	0.0% 0.0%	

SUMMARY OF BASIC PROVISIONS

<u>SCRS</u>	<u>PORS</u>	<u>GARS</u>	<u>JSRS</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 c Circuit or Family Cou justices of the Court o Appeals and Supreme are required to partici upon taking office	
2. Employee Contributions				
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 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	40 69%	
6 7% of salary for all other participating employers				
Group Life Insurance 15% of salary	2% of salary	Included within annual lump-sum appropriation	82%	
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 S	Service Retirement			
Age 65 or 30 years of oredited 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 ye service, age 65 will years service, 25 years regardless	

<u>SCRS</u>	<u>PORS</u>	<u>GARS</u>	<u>JSRS</u>	
7 Early Retirement				
Age 60 with 5% reduction for each year under age 65	N/A	N/A	N/A	
Age 55 with 25 years service reduced 4% for each year of service under 30				
8. Formula for Normal Service	ce Retirement			
Class I 1 45% of Average Final Compensation times years of credited service	Class I \$10 97 per month	4 82% of earnable compensation times years of credited service	Annual allowance of 71 3% of the current active salary of the position	
Class II 1 82% of AFC times years of credited service	Class II 2 14% of AFC times years of credited service		position	
9. Requirements for Disabilit	y Retirement			
5 years of credited service unless injury is job related	5 years of credited service unless injury is job related	5 years of credited service	5 years of credited service	
10. Formula for Disability Re	<u>etirement</u>			
Service retirement benefit based upon continued service to age 65 with no change in compensation	Service retirement benefit based upon continued service to age 55 with no change in compensation	The greater of a Service benefit based upon actual credited service b 50% of service benefit based upon continued service to earlier of age 60 or 35 years service	Service retirement formula	
11. Benefit Options				
Maximum Benefit Formula benefit as calculated in item 8 Any unrecovered contributions paid upon death	Maximum Benefit Formula benefit as calculated in item 8 Any unrecovered contributions paid upon death	Maximum Benefit Formula benefit as calculated in item 8 Any unrecovered contributions paid upon death	Maximum Benefit Formula as calculated in item 8 Continued benefit of one third of retirant's benefit to a spouse beneficary upon death of retirant	
Maximum Benefit Formula benefit as calculated in item 8 Any unrecovered contributions paid upon death Option 1 Reduced benefit with lump sum payment of accumulated contribution balance reduced by 10% per year during the first ten years of retirement	Option 1 Provides a reduced continued benefit of equal amount to the beneficiary of retirant	Option 1 Provides a reduced continued benefit of equal amount to the beneficiary 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	

South Carolina Retirement Systems

SCRS **PORS** <u>G</u>ARS **ISRS** Option 2 Option 2 Option 2 Provides a reduced Provides a continued benefit Provides one-half of retired continued benefit of equal of 50% of the retirant's member's benefit to a amount to the beneficiary of annuity payable to the surviving designated retirant retirant's beneficiary beneficiary Option 3 Option 3 Provides a continued benefit Provides inflated benefit of 50% of the returant's until social security annuity payable to the payments begin, then retirant's beneficiary 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 Revert to Maximum Revert to Maximum Revert to Maximum N/A This feature will allow your This feature will allow your This feature will allow your benefits to be changed to the benefits to be changed to the benefits to be changed to the Maximum Benefit if you Maximum Benefit if you Maximum Benefit if you select Option 2 or 3 and select Option 1 or 2 and select Option 1 or 2 and your beneficiary your beneficiary your beneficiary predeceases you predeceases you predeceases you 12 Post Retirement Increase 4% per year, provided 4% per year, provided As legislated N/A Consumer Price Index for Consumer Price Index for prior calendar year was 3% prior calendar year was 3% or higher If CPI is less than or higher If CPI is less than than 3%, GPI is granted. than 3%, CPI is granted Increases approved annually Increases approved annually subject to compliance with subject to compliance with funding policy funding policy 13. Accidental Death Program N/A Provides an annuity to the widow N/A 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

			•
SCRS 14. Group Life Insurance	<u>PORS</u>	<u>GARS</u>	<u>JSRS</u>
	<u>Denerits</u>		
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.	to one year's salary payable to the beneficiary upon the death of an active member with at least one year of service.	to one year's salary payable	to one year's salary payable
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.	\$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 Employe	e 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 Met	hod	•	
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.
7,25% per annum, compounded annually.	7.25% per annum, compounded annually.	7.25% per annum, compounded annually.	7.25% per annum, compounded annually.
\$1,527,035	\$62,509	\$28,049	\$36,503

South Carolina Retirement Systems

29 years

8 years

20 years

25 years

SOUTH CAROLINA RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Chiefu Chiphoyee four Englades four Theodoxia 2000 2000	Total evenue
1996 \$ 298,198 23 1% \$ 359,268 27 8% \$ 628,562 48 7% \$ 5,813 0 4% \$ 1	,291,841
1995 288,997 12.7% 340,843 14.9% 1,644,707 72.1% 6,293 0.3% 2	,280,840
1994 275,223 19 0% 323,180 22.3% 841,332 58 2% 6,848 0 5% 1	,446,580
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 233,152 193% 286,799 23.8% 678,984 56.2% 8,111 0.7% 1	,207,04€
1990 216,955 19 4% 266,669 23 8% 626,723 56 0% 8,523 0 8% 1	,118,87(
1989 199,934 20.4% 228,115 23.2% 544,156 55.4% 9,269 1.0%	981,474
1988 171,570 196% 213,497 243% 484,487 552% 7,888 09%	877,44;
1987 159,787 18 9% 203,808 24 1% 474,080 56 0% 8,207 1 0%	845,882

POLICE OFFICERS RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	imployee itributions	% of Total Revenue	Total Imployer Intributions	% of Total Revenue	 rvestment Income*	% of Total Revenue]	plemental Benefit Jevenue	% of Total Revenue	Total Revenue
1996	\$ 37,237	22.9%	\$ 55,956	344%	\$ 69,379	42.6%	\$	142	01%	\$ 162,714
1995	34,762	13 7%	52,350	206%	166,836	65 6%		150	01%	254,09 8 3
1994	31,487	18 <i>6</i> %	47,866	28.2%	90,088	53 1%		158	01%	169,599:
1993	29,183	18.3%	44,753	28 1%	85,230	53 5%		167	01%	159,333
1992	27,827	18 8%	43,313	29.2%	77,018	519%		186	01%	148,344
1991	26,635	195%	43,200	31 6%	66,745	48 8%		191	01%	136,771
1990	25,235	173%	57,683	39 5%	63,030	43 1%		205	01%	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	<i>57 7</i> %		179	02%	80,655
1987	12,110	15 3%	25,859	32.6%	41,175	51 9%		184	02%	79,328

^{*} Investment income for fiscal year ended June 30, 1996 and 1995 includes unrealized gains and losses; in accordance with GASB Statement 25.

GENERAL ASSEMBLY RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	aployee ributions	% of Total Revenue	Total mployer tributions	% of Total Revenue		vestment 1come*	% of Total Revenue	Total Revenue
1996	\$ 586	15.1%	\$ 1,679	43.1%	\$	1,626	41.007	
1995	603	10.1%	1,225	20.4%	Ψ		41.8%	\$ 3,891
1994	339	8.8%	1,163	30.2%		4,160	69.5%	5,988
1993	375	9.7%	1,239			2,346	61.0%	3,848
1992	390	10.5%	•	32.2%		2,234	58.1%	3,848
1991	314		1,147	30.7%		2,194	58.8%	3,731
1990	331	9.4%	1,026	30.6%		2,007	60.0%	3,347
1989		9.8%	1,177	34.5%		1,899	55.7%	3,407
1988	319	9.8%	1,209	37.1%		1,729	53.1%	3,257
_	297	9.3%	1,414	44.5%		1,470	46.2%	•
1987	310	9.9%	1,367	43.9%		1,442	46.2%	3,181 3,119

JUDGES AND SOLICITORS RETIREMENT SYSTEM REVENUE BY SOURCE

(amounts expressed in thousands)

Year Ended June 30,	aployee ributions	% of Total Revenue	Total mployer tributions	% of Total Revenue	vestment acome*	% of Total Revenue	Total Revenue
1996 1995 1994 1993 1992 1991 1990 1989	\$ 970 833 938 1,023 926 590 582 567 592	11.6% 6.4% 9.9% 11.4% 11.0% 8.2% 8.5% 8.9% 10.1%	\$ 4,244 4,080 3,930 3,910 3,827 3,418 3,298 3,202 3,079	50.5% 31.2% 41.6% 43.4% 45.4% 47.3% 48.3% 50.0% 52.6%	\$ 3,185 8,170 4,576 4,070 3,673 3,214 2,951 2,630	37.9% 62.4% 48.5% 45.2% 43.6% 44.5% 43.2% 41.1%	\$ 8,399 13,083 9,444 9,003 8,426 7,222 6,831 6,399
1987	549	9.8%	3,018	54.0%	2,185 2,019	37.3% 36.2%	5,856 5,586

Investment income for fiscal year ended June 30, 1996 and 1995 includes unrealized gains and losses in accordance with GASB Statement 25.

SOUTH CAROLINA RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

Year Ended		<u>Member l</u>	Refunds	Annuity P	ayments	Group Life	Payments	Suppl	outy ements	Administ Charges an Exper	nd Other
June 30,		Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Increase	Amount	% Incre
1996	\$	51,833	14 3%	\$ 559 991	6 8%	\$ 9 429	19 6%	\$ 5 813	7 6%	\$ 10 526	15 4
1995	•	45,358	15 4%	524,311	12 2%	7,881	8 8%	6 293	8 1%	9 124	59 {
1994		39,291	8 0%	467 185	9 6%	7,241	-8 0%	6 848	-6 6%	5 711	12
1993		36,392	2 0%	426,401	11 1%	7,870	3 6%	7 331	-5 1%	6,542	8
1992		35 681	3 9%	383 943	10 6%	7 595	4 7%	7 728	4 7%	6 018	19 (
1991		37,112	5 7%	347,066	10 1%	7,257	-4 4%	8 111	4 8%	5,059	3
1990		35 121	3 6%	315 230	16 7%	7,591	12 5%	8 523	-8 1%	4 909	23
1989		33.916	4 4%	270 232	25 0%	6 749	2 5%	9,269	17 5%	3,981	3 ،
1988		32,493	18 9%	216,264	13 1%	6 586	6 4%	7,888	3 9%	3 843	8
1987		27,340	3 6%	191 283	14 8%	6 189	0 8%	8 207	-18 1%	3 553	0

POLICE OFFICERS RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

Year Ended	Member		Annuity 1	Payments % Increase	<u>E</u> Amo	Accidental eath Benefits unt % Increase		ife Payments 1 Increase	A		nuity lements % Increase	Charges	strative and Other enses % Increas
June 30	Amount	% Increase	Amount	/s Increase	Auto	unt /s merease	TIMOWA.	, 2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-				
1996	\$ 6 991	4 9%	\$ 58 257	8 6%	\$ 5	80 28%	\$ 1 101	13 6%	\$	142		\$ 1 145	17 09
1995	6 665	19 5%	53 653	18 8%	5	64 19%	969	22 8%		150	5 1%	979	64 89
1994	5 <i>Š77</i>	9 6%	45 145	14 2%	5	75 14 2%	789	20 7%		158	5 4%	594	-12 59
1993	5 090	7 9%	39 522	13 2%	5	33 24 2%	995	11 2%		167	10 2%	679	11 le
1993	4,718	63%	34 917	15 3%	-	29 39%	895	27 3%		186	2 6%	611	22 29
1991	4,439	93%	30 281	16.5%		13 0.5%	703	25 1%		191	6 8%	500	10 49
	4 062	12 8%	26 000	28 2%		11 16 8%	939	22 0%		205	18 0%	453	28 3ª
1990 1989	3 602	21 4%	20,281	36 0%		52 10 7%		13 9%		250	39 7%	353	5 40
					_			21 8%		179	2 7%	335	10 9°
1988	2,967	27 6%	14 909	15 4%	-								47 ^t
1987	2,326	17 3%	12 922	17 1%	2	89 20 8%	864	49 3%		184	-36 2%	302	4 /*

GENERAL ASSEMBLY RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	MEMBEF IOUNT	R REFUNDS % INCREASE	<u>ANNUITY</u> MOUNT	<u>PAYMENTS</u> % INCREASE		_	IP LIFE MENTS % INCREASE		CHARGES	STRATIVE AND OTHER ENSES % INCREASE		TOTAL EXPENSES
1996	\$ 42	223 1%	\$ 3 579	23 2%	9	§ 39	290 0%	¢	27	8 0%	e.	2.405
1995	13	-55 2%	2 905	47 5%		10	400 0%	Ψ	25		Þ	-,
1994	29	-25 6%	1 969	6 8%		2	-75 0%			56 3%		2 953
1993	39	30 4%	1,843	9 4%		8			16	15 8%		2 016
1992	56	-9 7%	1 684	66%		0	60 0%		19	5 6%		1 909
1991	62					3	-81.5%	^	181	2 5%		1,763
		264 7%	1 580	6 4%		2	73 8%		160	0 0%		1 685
1990	17	54 6%	1 485	14 8%		26	-3 7%		16	23 1%		1,544
1989	11	60 7%	1 294	10 6%		27			13	8 3%		
1988	28	22 2%	1.170	0.8%								1,345
1987	36	93 3%	1 161	4 6%		22			12	9 1%		1 210
-20,	50	93 370	1 101	4 0%		27			11	0 3%		1 235

JUDGES & SOLICITORS RETIREMENT SYSTEM SUMMARY OF EXPENSES BY TYPE

(amounts expressed in thousands)

	YEAR ENDED JUNE 30,	<u>MEMBEI</u> IOUNT	REFUNDS / INCREASE	ANNUITY MOUNT	PAYMENTS 4 INCREASE		<u>IP LIFE</u> <u>MENTS</u>		HARGES	STRATIVE AND OTHER ENSES "Y INCREASE		TOTAL EXPENSES
7	1996		100 0%	\$ 5 278	15 1%	\$ 3	200 0%	\$	53	15 2%	¢	5 334
	1995	\$ 2		4 584	18 0%	1	98 9%	•	46	64 3%	Ψ	4 633
	1994			3,884	2 5%	92	3066 7%		28	9 7%		4 004
**	1993			3,790	19 8%	3	-66 7%		31	10 7%		3 824
Ž.	1992	58		3 163	11 1%	9	450 0%		28	16 7%		3 258
Ě	1991			2,848	7 2%	2	80 0%		24	91%		2 874
火 選	1990	47		2,657	13 4%	10	00 070		22	29 4%		
À	1989			2 344	18 2%				17	•		2 736
à.	1988			1,983	0 6%					63%		2 361
	1987	2		1,972	4 6%				16 14	14 3% 14 8%		1 999 1,988

SOUTH CAROLINA RETIREMENT SYSTEM Distribution of Retiree Population & Average Benefit

	Service l	Retirees	Dısabıl	ity Retirees	Bene	ficiaries	5	Fotal
		Average		Average		Average		Average
		Monthly		Monthly		Monthly		Monthly
	Number	Benefit	Number	Benefit	Number	Benefit	Number	Benefit
June 1996								
State Agency	14,662	\$ 1 056 94	2 702	\$ 689 47	2 212 \$	718 52	19 576	\$ 967 98
Public Schools	22 121	966 43	2 365	753 98	1 447	628 85	25,933	928 22
Other	5 630	650 57	948	611 46	942	429 20	7,520	617 91
Total	42 413	955 79	6,015	702 54	4,601	631 08	53,029	898 89
Tune 1995								
State Agency	14 344	1,027 00	2,591	680 76	2 111	679 30	19 046	941 36
Public Schools	21,415	932 09	2 195	727 64	1,365	581 81	24 975	894 98
Other	5,449	624 82	885	582 23	905	460 00	7 239	599 01
Total	41,208	924 50	5,671	683 53	4 381	603 62	51 260	870 42
June 1994								
State Agency	13 358	978 80	2,437	653 45	2 016	694 36	17 811	902 09
Public Schools	21 020	890 92	2 106	712 10	1 352	673 59	24,478	863 53
Other	5 239	595 98	824	569 61	867	408 57	6 930	569 40
Total	39,617	881 55	5 367	663 59	4 235	629 22	49,219	836 07
une 1993								
State Agency	12,354	927 58	2 298	626 97	1 902	677 93	16 554	857 16
Public Schools	19,948	855 15	1 959	678 02	1,199	577 80	23 106	825 74
Other	4,792	570 47	769	530 24	790	405 99	6 351	545 14
rotal .	37 094	842 49	5 026	632 07	3,891	591 86	46 011	798 31
June 1992								
State Agency	11 746	874 67	2,159	598 15	1 790	631 39	15 695	808 88
Public Schools	19,322	811 84	1 872	643 06	1,105	550 40	22 299	784 7 2
Other	4 501	535 34	722	529 32	760	410 75	5 983	518 78
Total	35,569	797 60	4,753	605 38	3 655	561 02	43 977	757 16
une 1991								
State Agency	11,172	821 42	1 996	577 18	1,656	576 79	14,824	761 21
Public Schools	18,701	772 48	1 755	634 15	1,041	530 59	21 497	749 47
Other	4,308	509 74	676	486 52	705	381 19	5 689	491 05
rotal .	34,181	755 36	4 427	585 92	3,402	522 12	42 010	718 62
արշ 1990								
State Agency	11,223	762 99	1 839	536 50	1,427	510 29	14,489	709 35
Ryblic Schools	18 263	735 21	1 447	601 15	843	459 02	20 553	714 45
Other	4,043	471 68	598	480 41	530	410 10	5 171	456 12
Totál	33,529	712 73	3,884	551 95	2,800	456 96	40,213	679 39
une 1989								
State Agency	10 718	680 00	1 723	486 63	1,361	456 44	13,802	633 81
Public Schools	17 788	654 45	1,366	541 71	812	410 59	19,966	636 82
Öther	3 838	416 32	558	436 03	503	284 88	4,899	405 07
rotal	32 344	634 66	3 647	499 52	2 676	410 28	38,667	606 38

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

	Service	Retirees	Disab	lity Retirees	Do.	andial and a		
	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Average Monthly Benefit	Number	Total Average Monthly Benefit
June 1988 State Agency Public Schools Other Total	10,134	\$ 580.32	1,578	\$ 428.53	1,306	\$ 394.77	13,018	\$ 543.30
	16,929	558.35	1,254	471.99	764	357.23	18,947	544.54
	3,648	351.17	526	371.63	463	244.82	4,637	347.59
	30,711	541.71	3,358	435.85	2,533	356.03	36,602	519.14
June 1987 State Agency Public Schools Other Total	9,666	\$ 541.68	1,457	\$ 409.52	1,255	\$ 356.75	12,378	\$ 507.38
	16,399	517.39	1,171	448.33	716	337.68	18,286	505.94
	3,400	333.65	459	364.79	435	241.07	4,294	327.60
	29,465	504.16	3,087	417.59	2,406	330.16	34,958	484.54

POLICE OFFICERS RETIREMENT SYSTEM Distribution of Retiree Population & Average Benefit

	Servi	Service Retirees		ty Retirees	Benef	iciaries	Total		
	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	Number	Average Monthly Benefit	
June 1996	3,474	\$ 1,110.57	666	\$ 984.61	664	£ ((2.50		•.	
June 1995	3,252	1,093.29	614	967.12	•	\$ 663.50	4,804	\$ 1,031.31	
June 1994	2,927	1,051,19	561		610	652.71	4,476	1,015.94	
June 1993	2,605	994.66		936.23	545	602.30	4,033	974.54	
June 1992	2,414	931.80	520	910.67	524	610.68	3,649	927.55	
June 1991	2,216		484	877.30	487	561.13	3,385	870.68	
June 1990		886.38	416	810.91	452	524.09	3,084	823.10	
June 1989	2,089	817.81	451	763.27	378	502.91	2,918	768.59	
	1,879	716.50	377	655.99	351	448.33	2,607		
June 1988	1,684	570.74	353	585.76	318	383.69		671.64	
June 1987	1,592	520.94	321	530.58	294	361.10	2,355 2,207	547.73 501.05	

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 (00		Annual Payroll 0's omitted)	A	verage Pay	Percent Increase
SCRS							
1996	713	199,548	\$	4,661,990	\$	23,363	-1 5%
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%
PORS							
1996	291	20,991	\$	523,604	\$	24,944	5 7%
1995	280	20,263		478,387		23,609	3 2%
1994	267	19,016		434,900		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%

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	
State Agencies & Institutions of Higher Education	12 40 05
<u>NAME</u>	
Participating Employers Covered By Separate Agreement	
Abbeville County	7 7
City of Abbeville	7 · 17
Town of Due West	7 . v
Donalds-Due West Water & Sewer Authority	
Town of Calhoun Falls	Z Z
City of North Augusta	
Aiken County	
Aiken-Bamberg-Barnwell-Edgefield Regional Library Board	
City of New Ellenton	
Beech Island Rural Community Water District	
Town of Wagener	
Housing Authority of the City of Aiken	
Three Rivers Solid Waste Authority	
Town of Jackson.	
Town of Monetta	<u> </u>
Lower Savannah Council of Government	7
Allendale County	
Allendale-Hampton Jasper Regional Library	
Town of Allendale	
Allendale County Office on Aging	
Town of Fairfax	
Town of Honea Path	
Anderson County	
Anderson County Library Board	Z
Town of Williamston	
Anderson County Commission on Alcohol and Drug Abuse	
Town of Iva	
Town of Pendleton	
Belton-Honea Path Water Authority	
Homeland Park Water District	

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Town of West Pelzer	Ø	
Broadway Water and Sewer District	Ø	
Starr-Iva Water Company	☑	
Town of Pelzer	Ø	
Anderson County Disabilities & Special Needs Board	Ø	
Sandy Springs Water Company	Ø	
Pendleton District Historical and Recreation Commission	☑	
City of Belton	Ø	Ø
Bamberg County	\square	☑
City of Bamberg	\square	☑
Bamberg County Office on Aging	团	
City of Denmark		\square
Town of Olar	Ø	
Bamberg County Disabilities & Special Needs Board	Ø	
Town of Ehrhardt	Ø	◪
Town of Williston	Ø	
Barnwell County	Ø	Ø
City of Barnwell	Ø	
Axis I Center of Barnwell		
Town of Elko		
Generations Unlimited	Ø	
Allendale-Barnwell County Disabilities & Special Needs Board	Ø	
Beaufort County	Ø	$\overline{\mathbf{A}}$
City of Beaufort		
Beaufort-Jasper County Water Authority		
Beaufort Memorial Hospital	团	
Sea Pines Public Service District	团	
Lowcountry Regional Transportation Authority	2	
Bluffton Township Fire District	◪	Ø
Town of Port Royal	Ø	
Fripp Island Public Service District	abla	
Berkeley County	lacksquare	\square
City of Hanahan	Ø	Ø
Berkeley County Water and Sewer Authority	\square	
Town of St Stephen.		Ø
Moncks Corner Water Works Commission	\square	
Town of Moncks Corner	lacksquare	\square
Town of Jamestown	7	
Calhoun County	\square	Ø

<u>NAME</u>	<u>SCRS</u>	PORS
City of St. Matthews	157	Ø
Town of Cameron	E	M
Calhoun County Disabilities & Special Needs Board	127	ΙΧΊ
Calhoun Conservation District	127	
Upper Calhoun Rural Water District	<u>IZI</u>	
Calhoun County Office on Aging	छ। ज	
Charleston County	57	-
Charleston Commissioners of Public Works	(<u>V</u>)	Ø
Charleston County Library	<u> </u> [2]	
Charleston Memorial Hospital	🗹	
City of Charleston	(<u>Y</u>)	
Town of Mt. Pleasant	IZI	Ø
Charleston County Department of Social Services	[V]	Ø
Mt. Pleasant Water and Sewer Commission	⊠	
Town of Sullivans Island	(Y)	-
Cooper River Park and Playground Commission	☑	
St. Andrews Public Service District Commission	⊻I	
James Island Public Service District Commission	[2]	
Charleston County Park and Recreation Commission	IZI	
City of North Charleston	IXI	ГЖ
Charleston County Airport District	[∑]	
North Charleston Sewer District	<u> </u> <u> </u>	\square
North Charleston District	I∑I I∑I	124
Housing Authority of the City of North Charleston	121	\square
City of Isle of Palms.	EJ	· •
St. Andrews Parish Parks and Playgrounds	<u>121</u>	<u> • </u>
Town of Ravenel	🖸	
Town of Lincolnville	🖸	Ø
Town of McClellanville		īΣΊ
Isle of Palms Water and Sewer Commission	🗹	
Charleston County Housing and Redevelopment Authority	. D	
Town of James Island	[2]	
Town of Hollywood	[27]	
St. Paul's Fire District	<u>E3</u>	☑
Charleston Naval Complex Redevelopment	[2]	
Gaffney Board of Public Works	<u></u>	
Sherokee County	EJ	\square
City of Gaffney.	EJ	ᅜ

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Cherokee County Public Library	\square	
Cherokee County Recreation District	abla	
Cherokee County Commission on Alcohol and Drug Abuse	V	
Town of Blacksburg		Ø
Defender Corporation of Cherokee County	abla	
Cherokee County Disabilities & Special Needs Board	abla	
Cherokee LTC	Ø	
Cherokee County Development Board	7	
Housing Authority City of Gaffney	abla	
City of Chester	abla	Ø
Chester County		\square
Chester County Library		
Chester Metro District	lacksquare	
Chester Sewer District		
Hazel Pittman Center	$\overline{\mathbf{v}}$	
Housing Authority of the City of Chester		
Chester County Disabilities & Special Needs Board		
Town of Cheraw	☑	\square
Town of Pageland	Ø	Ø
Chesterfield County	☑	\square
Town of Patrick	Ø	
Town of Chesterfield	Ø	\square
Town of McBee	Ø	
Chesterfield County Disability & Special Needs Board	☑	
Chesterfield Soil and Water Conservation District		
Town of Jefferson	Ø	\square
Chesterfield County Rural Water Company, Inc		
Clarendon County	☑	\square
City of Manning	Ø	Ø
Harvin Clarendon County Library	Ø	
Town of Summerton	♂	7
Town of Turbeville	\square	\square
Clarendon County Commission of Alcohol & Drug Abuse	Ø	
Clarendon County Disabilities & Special Needs Board	Ø	
County of Colleton	Ø	Ø
City of Walterboro		\square
Colleton County Disabilities & Special Needs Board	\square	
Town of Edisto Beach	Ø	\mathbf{Z}
Darlington County	ᅜ	121

<u>NAME</u>	aana	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Dell' de Communication de la communication de	<u>SCRS</u>	<u>PORS</u>
Darlington County Community Action	121	
The state of the s		
		团
only of Darington		
The Community Center Building Commission		☑
Pullingfoli Coully Water and Nautor Comminging		
Disabilities & Special Needs Roard		
Water Conservation District		
Dillon County	<u>M</u>	
Only of Diffoil management of the control of the co		团
2 mon County Ellipioving and Training Drograms		Ø
Town of Latta	☑	
Town of Lake View	☑	Ø
Town of St. George Dorchester County	🗹	Ø
Dorchester County St. George Water and Source Donate	☑	\square
St. George Water and Sewer Department	☑	Ø
Dorchester County Library	☑	
Summerville Commission of Public Works	☑	
Town of Summerville	☑	
Dorchester County Commission on Alcohol and Drug Abuse	☑	\square
Dorchester County Board of Disabilities & Special Needs	Ø	
Town of Ridgeville	☑	
Edgefield County	☑	lacktriangleright
Town of Trenton	🗹	V
Town of Edgefield	☑	\square
Town of Johnston	☑	$ \overline{\mathcal{A}} $
Fairfield County	☑	
airfield County	☑	I
airfield County Library	☑	Ø
Pairfield County Library Pairfield County Memorial Hospital	☑	
airfield County Dischilition & Sandi Living	☑	
Pairfield County Council on Aging	☑	
airfield County Council on Aging	🗹	
airfield County Council on Aging.	☑	
own of Ridgeway	☑	Ø
	☑	₫

NAME .	<u>SCRS</u>	<u>PORS</u>
Florence County	$\overline{\mathbf{Z}}$	\square
Building Commission of the City and County of Florence	<u>-</u>	<u> </u>
Town of Pamplico	Ø	☑
Town of Olanta		☑
Pee Dee Regional Transportation Authority	_ ☑	_
Town of Scranton		\square
Florence County Commission on Alcohol and Drug Abuse	\square	
Town of Coward		V
The Pee Dee Tourism Commission	\square	_
Florence County Disabilities and Special Needs Board	\square	
Pee Dee Regional Council of Governments	Ø	
Town of Timmonsville	\square	Ø
Florence City/County Civic Center Commission	$ \overline{\square} $	_
City of Lake City	$\overline{\square}$	\square
Johnsonville Rural Fire District	\square	\square
City of Georgetown		
Georgetown County	\square	
Rural Community Water District of Georgetown County		
Georgetown County Water and Sewer District		
Georgetown County Disabilities & Special Needs Board	\square	
Georgetown Soil and Water Conservation District	\square	
Georgetown County Alcohol and Drug Abuse Commission	\square	
Greenville Commission of Public Works	Ø	
City of Greenville		
Greer Commission of Public Works	abla	
Greenville County Library	\square	
Greenville County	\square	\square
Western Carolina Regional Sewer Authority	\square	
Parker Sewer and Fire Subdistrict	\square	
City of Greer	\square	\square
Greenville-Spartanburg Airport District		
Donaldson Development Commission Donaldson Center	\square	
Greenville Retirement Center		
The Grady Hipp Nursing Center	lacksquare	
Greater Greenville Sanitation Commission	囟	
Defender Corporation of Greenville County	\Box	
Greenville County Disabilities & Special Needs Board	\square	
Berea Public Service District		

<u>NAME</u>	CCDC	Dana
City of Mandain	<u>SCRS</u>	<u>PORS</u>
City of Mauldin	Ø	Ø
" v w w w und t out to the trial the		Ø
		ΙΣ.
Belmont Fire and Sanitation District Commission Wade Hampton Fire and Sewer District	[2]	EX
I and bould District		☑
		•
		. 🗹
i and the business of the second seco		Ø
		\square
SC Appalachian Council of Governments	☑	
		☑
City of Greenwood	☑	
Greenwood County	☑	$ \overline{\mathbf{A}} $
		\square
Greenwood Metropolitan District Commission	☑	
Housing Authority of the City of Greenwood. Emerald Multi-County Board for Disabilities & County Board for Disabilities & Cou	🗹	
Emerald Multi-County Board for Disabilities & Constitution	☑	
Emerald Multi-County Board for Disabilities & Special Needs Defender Corporation of Abbeville and Greeners 1	☑	
Defender Corporation of Abbeville and Greenwood	☑	
Old Ninety Six Tourism Commission Town of Ware Shoals	. 🗹 ·	
Town of Ware Shoals	. 🗹	\mathbf{Q}
Upper Savannah Council of Governments	. V	
		7
		• *
Tribulate, mailining and lagner		
		Ø
City of Conway	\square	M

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
City of Myrtle Beach	Ø	
Town of Surfside Beach	☑	\square
City of Loris	$\overline{\mathbf{A}}$	$\mathbf{\overline{\Delta}}$
Public Defender Corporation of Horry County	\mathbf{V}	Δ
Grand Strand Water and Sewer Authority	\square	
Housing Authority of the City of Conway	\Box	
Horry County Commission on Alcohol and Drug Abuse		
Horry Soil Conservation District	团	
Town of Atlantic Beach	团	
Town of Aynor	Ø	
Waccamaw Economic Opportunity Council		
Horry County Solid Waste Authority, Inc	\square	
Horry County Disabilities & Special Needs Board		
Jasper County	lacksquare	\square
Town of Ridgeland	\square	Ø
Jasper County Development Board		
Jasper County Board of Disabilities & Special Needs	Ø	
City of Camden	☑	Ø
Kershaw County	\square	$\overline{\mathbf{A}}$
Lugoff Water District of Kershaw County	☑	
Town of Elgin	Ø	团
Town of Bethune	7	团
Kershaw County Board of Disabilities and Special Needs	 \[\begin{align*} \begin{align*} \	_
Lancaster County	☑	团
City of Lancaster	◩	Ø
Lancaster County Library	<u> </u>	
Town of Heath Springs	Ø	Ø
Lancaster County Water and Sewer District	Ø	
Lancaster County Disabilities & Special Needs Board	◩	
Town of Kershaw	M	Ø
City of Clunton	☑	
Laurens County	₫	囟
Laurens Commissioners of Public Works	☒	
Laurens County Commission on Alcohol and Drug Abuse	团	
Town of Gray Court	ಠ	
Laurens County Disabilities & Special Needs Board	7	
Laurens County Soil and Water Conservation District	Ø	14
Laurens County Water and Sewer Commission	₫	
Lea County	ſ ⊘	☑

<u>NAME</u>	<u>SCRS</u>	PORS
Town of Bishopville	121	E2/
Lee County Disabilities & Special Needs Board	[2]	\square
Lexington County	E.J	ידיו
City of Cayce	[2]	2
City of West Columbia	<u>V</u>	Ø
Lexington Medical Center	전	☑
Town of Lexington	i⊻i	ь.
Town of Batesburg-Leesville	<u>v</u>	 ✓
Recreation District Lexington County	⊠	Ø
Irmo-Chapin Recreation District	<u>M</u>	
Town of Springdale	VI	_
Town of Gaston	M	
Town of Pelion	<u>M</u>	_
Lexington County Public Library System	⊠	☑
Town of Swansea	<u>M</u>	
Town of Chapin	⊻	
Town of Irmo	☑	Ø
South Carolina Midlands Emergency Medical Service Management Association	⊠	\square
Gaston Rural Community Water District	⊻	
Lexington County Defender Agency, Inc.	⊠	
Lexington County Joint Municipal W&S Commission	☑	
Lexington County Joint Municipal W&S Commission	<u>Ø</u>	
Town of Pine Ridge Lexington-Richland Alcohol & Drug Abuse Council	☑	Ø
Irmo Fire District	⊠	
Town of South Congaree	Ы	☑
Town of South Congaree	☑ 	Ø
City of Marion	<u>Ы</u>	$\overline{\square}$
City of Mullins	⊻	☑
City of Mullins	⊠	☑
Marion County Library	☑	
Marion County Commission on Alcohol and Drug Abuse	☑	
Town of Sellers	☑	
Fown of Nichols	☑	
Town of Nichols	🗹	Ø
Marlboro County	☑	☑
City of Bennettsville	<u>Ø</u>	Ø
Marlboro County Commission on Alcohol and Drug Abuse	☑	
Defender Corporation of Marlboro County	☑	
Marlboro County Disabilities & Special Needs Board	☑	
Town of McColl	. 1√1	M

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Town of Clio	Ø	☑
Town of McCormick	☑	
McCormick County	\square	
McCormick Commission of Public Works	\square	
McCormick County Water and Sewer Authority	Ø	
McCormick Health Care Center	☑	
City of Newberry	☒	\square
Newberry County	✓	\square
Newberry-Saluda Regional Library	\square	
Clinton-Newberry Natural Gas Authority	Ø	
Newberry County Nursing Home Commission	Ø	
Housing Authority of City of Newberry	✓	
Town of Prosperity	Ø	
Town of Little Mountain	Ø	
Town of Whitmire	Ø	Ø
Whitmire Public Works	☑	
Newberry County Water and Sewer Authority		
Town of Pomaria	Ø	
Newberry Disabilities & Special Needs Board	Ø	
Newberry Commission On Alcohol & Drug Abuse	ď	
Westminister Commissioners of Public Works	7	
Oconee County	፟፟፟፟	\square
City of Seneca	Ø	\Box
Seneca Light and Water Plant	lacktriangle	
City of Walhalla	7	
Town of Westminster	$oldsymbol{\square}$	$\overline{\mathbf{Z}}$
Oconee County Sewer Commission	\Box	
Town of West Union	\square	☑
Proneer Rural Water District	₽ĭ	
City of Orangeburg		
Orangeburg Department of Public Utilities	✓	
Orangeburg County	\square	团
Town of Branchville		$\overline{\mathbf{Q}}$
Town of Elloree		Ø
Town of North	\square	Ø
Town of Livingston	Ø	
Town of Norway		図
Town of Saringfield	171	171

<u>NAME</u>		
	<u>SCRS</u>	<u>PORS</u>
Town of Bowman		
Town of Santee	☑	Ø
Town of Vance	☑	
Orangeburg County Disabilities & Special Needs Board	\square	Ø
Town of Cordova	\square	
City of Easley	Ø	
City of Liberty	Ø	
Pickens County	\square	\square
Combined Utility System of Easley	Ø	
City of Pickens	\square	
Town of Central	☑	\mathbf{Q}
Community Development Agency	\square	abla
Pickens County Commission on Alcohol and Drug Abuse	\square	
Housing Authority of the City of Easley	abla	
City of Clemson		
Town of Six-Mile	Ø	Ø
Six-Mile Rural Community Water District	\square	
Town of Norris	Ø	
Easley Central Water District	Ø	
Pickens County Disabilities & Special Needs Board	Ø	
Southside Rural Community Water District		
Richland Memorial Hospital		
Richland County Public Library	☑	
Richland County	Ø	
City of Columbia	Ø	\square
East Richland County Public Service District	Ø	Ø
Recreation District and Recreation Communication	Ø	
Recreation District and Recreation Commission of Richland County Richland-Lexington Airport District		
City of Forest Acres	Ø	Ø
Columbia Museum of Art	Ø	\square
Town of Eastover	Ø	
	\square	Ø
Richland/Lexington Disabilities & Special Needs Board Town of Saluda	\square	
Saluda County		Ø
	Ø	\square
Saluda County Communication and Alexander Alexander Saluda County Communication and Alexander Alexander Saluda County Communication and Alexander Saluda County Cou	Ø	
Saluda County Commission on Alcohol and Drug Abuse Town of Ridge Spring	Ø	
Town of Ridge Spring Town of Ward	$\overline{\mathbf{Z}}$	7
E TAMILOI WALL	1	-
	_	

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Old Town Fire and Rescue Department	Ø	
Saluda County Water & Sewer Authority	☑	
Spartanburg Commissioners of Public Works	_ ☑	
Spartanburg Sanitary Sewer District	◩	_
Spartanburg County	_ ☑	Ø
Spartanburg Regional Medical Center	豆	_
Spartanburg Public Library	◩	
B J Workman Memorial Hospital	☑	
Liberty Chesnee Fingerville Water District	\square	
Town of Woodruff	\square	Ø
Woodruff Roebuck Water District	☑	_
Startex-Jackson-Wellford-Duncan Water District		
Town of Lyman		Ø
Town of Wellford		<u> </u>
Town of Chesnee	\square	<u> </u>
Inman-Campobello Water District	Ø	
Town of Cowpens	Ø	Ø
City of Landrum	\square	Ø
Town of Pacolet	\square	\square
Town of Campobello		Ø
Town of Pacolet Mills	\square	Ø
City of Inman		\square
Housing Authority of Town of Woodruff	\square	
North Spartanburg Area Fire & Rescue District	Ø	
Town of Duncan		Ø
City of Spartanburg		Ø
Glendale Fire District	\square	
Metropolitan Subdistrict Water & Sewer	\square	
City of Sumter		
Sumter County	\square	Ø
Sumter County Health Department	Ø	
Sumter County Library	$\mathbf{\nabla}$	
Housing Authority of City of Sumter	\square	
Santee-Lynches Council for Governments	\square	
Sumter County Commission on Alcohol and Drug Abuse	Ø	3
Town of Mayesville	\square	☑ □ 1
Town of Anewood	\square	☑ *
Santee-Wateree Regional Transportation Authority	Ø	
Sumter County Disabilities & Special Needs Board		

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
Union County	- 7	_
City of Union	∅	☑
Union Carnegie Library	Ø	\square
Town of Jonesville	☒	
Union County Disabilities & Special Needs Board	2	
Housing Authority of City of Union	Ø	
Union County Development Board	Ø	
Williamsburg County	Ø	_
Town of Kingstree	☑	\square
Williamsburg County Recreation Commission	2	Ø
Williamsburg County Library	<u> </u>	
Williamsburg County Public Defender Corporation	Ø	
Williamsburg County Disabilities & Special Needs Board	<u> </u>	
Town of Hemingway	☑	
City of Rock Hill	<u> </u>	\square
York County	☑	\square
Town of Fort Mill		\square
York County Library	<u> </u>	Ø
Town of Clover		
City of York	Ø	◩
Housing Authority of Fort Mill	Ø	Ø
Museum of York County	Ø	
York County Disabilities & Special Needs Board	Ø	
City of Tega Cay	☑	-
York County Historical Commission	☑	亙
Upper Piedmont Transportation Authority	Ø	
Catawba Regional Planning Council	I	
Town of Smyrna	Ø	
York County Convention and Visitors Bureau	Ø	
Municipal Association of South Carolina	Ø	
South Carolina Education Association	Ø	
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	[2] [2]	
South Carolina State Firemens Association	∅	
South Carolina Law Enforcement Officers Association	☑	D7
		\square

<u>NAME</u>	<u>SCRS</u>	<u>PORS</u>
South Carolina Athletic Coaches Association	Ø	
Palmetto State Teachers Association	\square	
South Carolina Association of Counties		
South Carolina Sheriff's Association	Ø	Ø
South Carolina Association of School Administrators		
City of Aiken		Ø
City of Anderson		\square
Anderson County Fire Protection Commission		V
Burton Fire District		\square
Ladys Island - St Helena Fire District		
Sheldon Township Fire Agency		\square
Town of Hilton Head Island		\square
City of Goose Creek		Ø
Pine Ridge Fire Department		Ø
Berkeley County School District		\square
City of Folly Beach		Ø
Charleston County School District		\square
Charleston County Aviation Authority		
St Johns Fire District Commission		Ø
Town of Great Falls		\square
Town of Cottageville		Ø
Town of Lamar		\square
Town of Society Hill		团
Old Fort Fire Control Board		Ø
Caromi Village Volunteer Fire Department		Ø
Dorchester School District Two		Ø
Ashley River Fire District		\square
South Lynches Fire Department		Ø
Town of Andrews		Ø
Murrells Inlet-Garden City Fire District		团
City of Simpsonville		
Predmont Park Fire District		\square
Predmont Public Service District		\square
Town of Ninety Six		Ø
Town of Hampton		Ø
City of North Myrtle Beach		Ø
Town of Briarcliffe Acres		

NAME SCI	RS <u>PORS</u>
Town of Hardeeville	1 71
Lugoff Fire District	L-24. 7.51
McCormick County School District	
Town of Holly Hill	<u> </u>
Croft Fire District	
Pelham-Batesville Fire District	☐ ☑
Westview-Fairforest Fire Department	Ø
Koebuck Fire Department	<u> </u>
Reidville Fire District	☑
Poplar Springs Fire Department	◪
Spartanburg County School District 5	☑
Town of Greeleyville	☑
	◪

STATE OF SOUTH CAROLINA



Office of the State Treasurer

RICHARD A ECKSTROM State Treasurer

December 30, 1996

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 (SCRS) I am pleased to submit the accompanying report on the SCRS investment portfolio for the fiscal year ended June 30, 1996

During 1996 the SCRS, as authorized by action of the State Budget and Control Board, adopted Governmental Accounting Standards Board Statement No 25, 'Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans' Accordingly, the carrying values of investments as of June 30, 1996 and 1995, and the net income from investments for each of the two years then ended for the first time reflect changes in the market value of SCRS investments

Presentation of investments and investment earnings in this manner underscores the volatility of fixed income investments. The overall trend with the SCRS fixed income investments continues to reflect declining market rates of interest. To address this downward pressure on earnings, the State Budget and Control Board in April 1996 reduced the assumed actuarial rate of return on plan assets from 8% to 7 25%

Authorized investments for the SCRS have been constitutionally and legally restricted to certain types of 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

continued

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Fax (803) 734 2039

December 30, 1996 Page 2

In the 1996 statewide general election, the people of South Carolina voted to approve a change to our state Constitution to allow a portion of the assets of the SCRS to be invested in stocks of domestic corporations. Once ratified by the General Assembly and coupled with enabling legislation, this change will allow South Carolina to join essentially every other state in permitting investments in stocks. I believe this is an important step for the state to take in improving the long-term yield on SCRS assets. As has been the case with fixed income investing, the primary objectives will remain safety, liquidity, and yield. The state will carefully evaluate the quality of entities in which stock investments are made and will carefully monitor and react to changes in market conditions should the state invest in stocks.

Investment income is the predominant source of revenue for the SCRS. Investment income, combined with taxpayer-supported agency and employee contributions, provides the basis for retirement benefit payments to current and future retirees and beneficiaries. As a strong supporter of cost-of-living adjustments for retirees and beneficiaries, I will continue to do everything I can to ensure the SCRS are managed in a sound and prudent manner.

As custodian of SCRS assets, I look forward to the challenges and opportunities associated with diversifying our investment approach by melding an equity investment initiative with the state's traditional fixed income investment approach. By increasing the combined yield on SCRS assets through such a diversified investment approach, we should be able to move further toward full funding of the SCRS and protect cost-of-living adjustments for retirees.

Very truly yours,

Richard Eckstrom

State Treasurer

RE:cp

SUMMARY OF INVESTMENT GROWTH SOUTH CAROLINA RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	CARRYING VALUE OF INVESTMENTS*	% INCREASE FOR YEAR	NET INCOME FROM INVESTMENTS*	% INCREASE FOR YEAR	AVERAGE YIELD
1996	\$ 13 063 201	4 50%	\$ 628 562	61 78%	5 00%
1995	12 500 986	19 06%	1 644 7 07	95 49%	15 40%
1994	10 499 754	11 80%	841 332	1 30%	8 83%
1993	9 391 101	11 20%	830 466	10 80%	9 77%
1992	8 447 545	13 20%	749 808	10 40%	9 89%
1991	7 461 712	13 10%	678 984	8 30%	10 15%
1990	6,598 570	12 00%	626,723	15 20%	10 57%
1989	5 891 965	13 90%	544 156	12 30%	10 35%
1988	5 171 978	14 00%	484 487	2 20%	10 51%
1987	4 535 750	14 10%	474 080	1 90%	11 80%

SUMMARY OF INVESTMENT GROWTH POLICE OFFICERS RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	CARRYING VALUE OF INVESTMENTS*	% INCREASE FOR YEAR	-	ET INCOME FROM VESTMENTS*	% INCREASE FOR YEAR	AVERAGE YIELD
1996	\$ 1 422 163	6 50%	\$	69 379	58 41%	5 20%
1995	1 335 391	19 35%		166 836	85 19%	14 59%
1994	1 118 922	11 80%		90 088	5 70%	8 88%
1993	1 000 503	15 90%		85 230	10 70%	9 58%
1992	863 144	14 30%		77 018	15 40%	10 00%
1991	755 081	15 90%		66 745	5 90%	9 96%
1990	651 617	17 90%		63 030	23 70%	11 04%
1989	552 766	20 50%		50 966	9 60%	10 61%
1988	458,829	15 50%		46,512	13 00%	11 49%
1987	397 258	16 40%		41 175	0 20%	11 81%

^{*} Carrying Value includes investment categories classified as cash equivalents for financial statement purposes. June 30, 1996 and June 30, 1995 investments and net income from investments based on market value accounting for investments. Prior years reflect amortized cost of investments.

SUMMARY OF INVESTMENT GROWTH GENERAL ASSEMBLY RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	CARRYING VALUE OF INVESTMENTS*	% INCREASE FOR YEAR	IET INCOME FROM VESTMENTS*	% INCREASE FOR YEAR	AVERAGE YIELD
1996	\$ 32,846	1.00%	\$ 1,626	-60.91%	5.10%
1995	32,554	10.33%	4,160	77.32%	14.37%
1994	29,506	12.80%	2,346	5.00%	8.80%
1993	26,160	8.50%	2,234	1.80%	9.30%
1992	24,102	9,30%	 2,194	9.30%	9.98%
1991	22,052	8.30%	2,007	5.70%	9.93%
1990	20,366	10.30%	1,899	9.80%	10.28%
1989	18,468	11.50%	1.729	17.60%	10.38%
1988	16,563	13.70%	1,470	1.90%	
1987	14,574	13.70%	1,442	7.30%	9.91% 11.11%

SUMMARY OF INVESTMENT GROWTH JUDGES & SOLICITORS RETIREMENT SYSTEM

(amounts expressed in thousands)

YEAR ENDED JUNE 30,	CARRYING VALUE OF INVESTMENTS*	% INCREASE FOR YEAR	NET INCOME FROM IVESTMENTS*	% INCREASE FOR YEAR	AVERAGE YIELD
1996	\$ 65,073	1.64%	\$ 3,185	-61.02%	5.10%
1995	64,024	18.13%	8,170	78.54%	14.85%
1994	54,197	16.60%	4,576	12.40%	9.52%
1993	46,487	12.60%	4,070	10.80%	9.72%
1992	41,289	15.90%	3,673	14.30%	10.03%
1991	35,616	10.40%	3,214	8.90%	9.94%
1990	32,269	18.10%	2,951	12.20%	10.42%
1989	27,314	17.00%	2,630	20.40%	10.95%
1988	23,345	19.30%	2,185	8.20%	10.73%
1987	19,574	20.50%	2,019	-23.10%	11.95%

Average yield is calculated using the following equation:

 $\frac{1}{1/2(A+B-I)}$

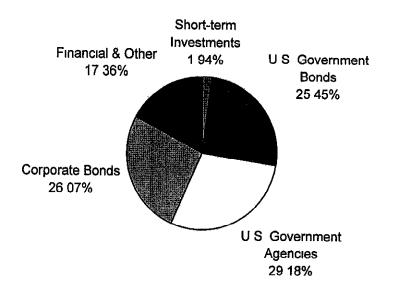
A = Fund value at the beginning of the year

B = Fund value at the end of the year

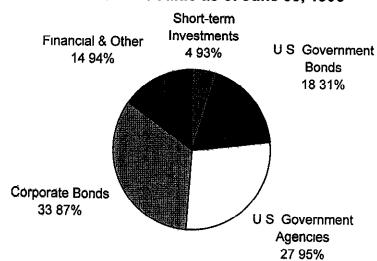
I =Net income from investments

* Carrying Value includes investment categories classified as cash equivalents for financial statement purposes. June 30, 1996 and June 30, 1995 investments and net income from investments based on market value accounting for investments. Prior years reflect amortized cost of investments.

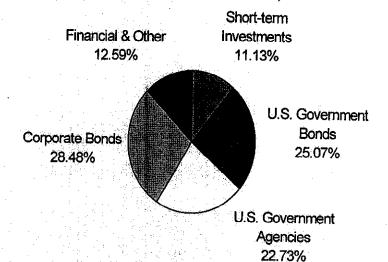
SOUTH CAROLINA RETIREMENT SYSTEM Allocation by Asset Class Market Value as of June 30, 1996



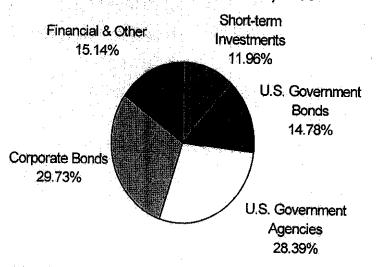
POLICE OFFICERS RETIREMENT SYSTEM Allocation By Asset Class Market Value as of June 30, 1996



GENERAL ASSEMBLY RETIREMENT SYSTEM Allocation by Asset Class Market Value as of June 30, 1996



JUDGES & SOLICITORS RETIREMENT SYSTEM Allocation by Asset Class Market Value as of June 30, 1996



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

	South Carolina Retirement System			<u>P</u>	olice Officers	Retirement System	1
	6/30/95	6/30/96	% of Market Value	6/30/95		6/30/96	% e Marl Vali
Short-term Investments:							
Repurchase Agreements Commercial paper	\$ 884,550 9,901		0 1.94%	\$ 99,410	\$	70,150	4.
	894,451	253,220	0 1,94%	99,410		70,150	4.
U.S. Government agencies & government insured:							
Treasury notes	108,574	169,18	3 1.29%	30,399		21,635	1.
Treasury bonds	1,385,744	1,374,340	6 10.52%	124,610		119,063	8.
Treasury bonds (zero coupons)	1,735,937	1,781,31;	5 13.64%	115,781		119,761	8.
U.S. Government agencies	2,657,888	3,792,663	3 29.03%	315,433		392,646	27.
Insured marine bonds		19,400	0.15%	·		4,850	0.
"	5,888,143	7,136,90	7 54.63%	586,223		657,955	46.
Corporate bonds:							
Industrials	755,271	927,021	7.10%	77,051		105,497	7.
Utilities	2,447,646	2,477,879	9 18.97%	327,206		376,122	26.
Financial & Other	2,515,475			245,501		212,439	14.
	5,718,392	5,673,074	43,43%	649,758		694,058	48.
Total investments	\$ 12,500,986	\$ 13,063,201	100.00%	\$ 1,335,391	\$	1,422,163	100.

General Assembly Retirement System

Judges & Solicitors Retirement System

6/30/95	6/30/96	∕e of Market Value	6/30/95	6/30/96	% of Market Value
\$ 2435	\$ 3655	11 13%	2 075	7 780	11 96 %
2 435	3 655	11 13%	\$ 2075	\$ 7780	11 96%
1 543	514	1 56%	1 542		
4 401	4 213	12 83%	1,543 4, <u>2</u> 70	514	0 79%
3 379	3 508	10 68%	4,270 4.783	4 085 5 015	6 28%
7 633	7 465	22 73%	23 471	18,472	7 71 % 28 39%
16 956	15 700	47 80%	34 067	28 086	43 16%
1 524	2 334	7 11%	5 039	7 637	11 74%
7 264	7 020	21 37%	12 620	11,716	18 00 %
4 375	4 137	12 60%	10 223	9 854	15 14%
13 163	13 491	41 07%	27 882	29,207	44 88 /6
\$ 32 554	\$ 32 846	100 00%	\$ 64 024	\$ 65 073	100 00%

 Quantity
 1,200

 Printing Cost
 \$5,780

 Unit Cost
 \$4 82

NOTES

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 and medical 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.