

Employees' Retirement System of Georgia

Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2011



Our Mission

Our mission is to be guardian of the retirement plans on behalf of the State of Georgia for the ultimate benefit of the members, retirees and beneficiaries.

Our vision is to use our passion for excellence to become the “Best Managed” retirement system in the country, utilizing state-of-the-art technology, and knowledgeable, customer-focused staff to best serve customers and to protect the retirement system for all of our current and future members.

Our Values

Our Core Values are:

Quality execution

Accurate results

Continuous improvement

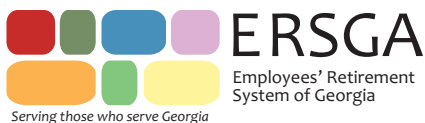
Knowledgeable and customer focused staff

Sound and secure investment of funds

Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2011

James A. Potvin
Interim Executive Director



A component unit of the State of Georgia

Table of Contents

Introductory Section

Boards of Trustees	4
Letter of Transmittal	5
Administrative Staff and Organization	10
Organizational Chart	11

Financial Section

Independent Auditors' Report	13
Management's Discussion and Analysis (Unaudited)	14
Basic Financial Statements:	
Combined Statement of Net Assets as of June 30, 2011 <i>(With Comparative Totals as of June 30, 2010)</i>	20
Combined Statement of Changes in Net Assets for the Year Ended June 30, 2011 <i>(With Comparative Totals for the Year Ended June 30, 2010)</i>	21
Combining Statement of Net Assets as of June 30, 2011	22
Defined Benefit Plans	
Combining Statement of Net Assets as of June 30, 2011	23
Combining Statement of Changes in Net Assets for the Year Ended June 30, 2011	24
Defined Benefit Plans	
Combining Statement of Changes in Net Assets for the Year Ended June 30, 2011	25
Notes to Financial Statements	26
Required Supplementary Schedules (Unaudited)	
Schedules of Funding Progress	42
Schedules of Employer Contributions	43
Notes to Required Supplementary Schedules	44
Additional Information	
Administrative Expenses Schedule	46
Contributions and Expenses for the Year Ended June 30, 2011 <i>(With Comparative Amounts for the Year Ended June 30, 2010)</i>	
Schedule of Investment Expenses For the Year Ended June 30, 2011 <i>(With Comparative Amounts for the Year Ended June 30, 2010)</i>	47

Investment Section

Investment Overview	49
Pooled Investment Fund/Rates of Return	50
Asset Allocation/Investment Summary	51
Schedule of Fees and Commissions/Equity Holdings	52
Fixed Income Holdings	53

Actuarial Section

Actuary's Certification Letters	55
Summary of Actuarial Assumptions	62
Active Member Overview	69
Contribution Rates	70
Schedule of Retirees Added to and Removed from Rolls	71
Analysis of Change in Unfunded Accrued Liability	73
Solvency Tests	75

Statistical Section

Introduction	79
Additions by Source - Contribution/Investment Income	80
Deductions by Type	81
Changes in Net Assets	83
Number of Retirees	84
Average Monthly Payments to Retirees	85
Annual Benefit	86
Withdrawal Statistics	87
Average Monthly Benefit Payment for New Retirees	88
Retired Members by Retirement Type	93
Retired Members by Optional Form of Benefit	95
Top Participatory Employers	98
Statistical Data at June 30, 2011	100

Introductory Section



Boards of Trustees

Employees' Retirement System, Legislative Retirement System, Georgia Defined Contribution Plan, and Georgia Military Pension Fund.



Harold Reheis
Chair



Ned Winsor
Vice-Chair



Russell Hinton



Michael D. Kennedy



Frank F. Thach, Jr.



Thomas D. Hills



Joe Doyle

Public School Employees Retirement System*



Samuel B. Kellett



J. Sammons Pearson

State Employees' Assurance Department**



Mark Butler



H. Phillip Bell

Georgia Judicial Retirement System*



Daniel J. Craig



William Ray



Karlton Van Banke

*The PSERS and GJRS boards are comprised of the members of the ERS board and additional members shown under each plan.

**SEAD — ERS Board Members Russell Hinton, Harold Reheis, Thomas D. Hills and Joe Doyle serve in addition to the two members shown above.



Letter of Transmittal

December 20, 2011

I am pleased to present the Comprehensive Annual Financial Report for the fiscal year ended June 30, 2011 of the retirement systems and programs administered by the Employees' Retirement System of Georgia (the System). The management for the System is responsible for the accuracy, completeness and fairness of the presentation including all disclosures. It is to the best of our knowledge and belief that the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of the System.

Profile of the System

The Employees' Retirement System was established to provide benefits for all State employees in 1949. Plans administered by the System include the Employees' Retirement System (ERS), the Legislative Retirement System (LRS) established in 1979, the Public School Employees Retirement System (PSERS) established in 1969, the Georgia Defined Contribution Plan (GDGP) established in 1992, the Georgia Judicial Retirement System (GJRS) established in 1998, and the Georgia Military Pension Fund (GMPF) established in 2002. In addition, the Board of Trustees is responsible for a Group Term Life Insurance Plan (SEAD), the 457 Plan established in 1974 and the 401(k) Plan which began in 1994. A summary of each plan can be found on pages 26 through 41 of this report. The assets of all plans are pooled together into one fund except for the three defined contribution plans, which are maintained individually.

The ERS, LRS, GDGP, GMPF, 401(k) and 457 plans are administered by a 7 member Board made up of 3 ex-officio members, 1 governor-appointed member, and 3 Board-appointed members. PSERS has the same Board as ERS with 2 additional governor-appointed members. GJRS has the same Board as ERS with 3 additional governor-appointed members.

As of June 30, 2011, the System's defined benefit plans served a total of 134,487 active members and 55,929 retirees/beneficiaries from 919 employers around the state. There were 32,398 participants in the 401(k) plan with a total account balance of \$423 million. The 457 plan had 13,908 participants with a balance of \$549 million. There are 758 participating employers from around the state in the 457 and 401(k) plans.

Legislation

In the 2011 Session, ERS sponsored legislation to assist us in maintaining the security and soundness of all the plans we administer, while striving to protect the members, retirees and beneficiaries in these plans. Most of the bills were classified as fiscal bills, and they were submitted for actuarial studies in preparation for consideration in the 2012 Session.

We presented legislation to keep our plans in compliance with Federal law and correct typos, stylistic, and other errors and omissions. This legislation was signed into law as Act 121. It is anticipated that similar legislation will be presented each year to maintain our federal compliance.

Summary of Financial Information

The Management of the System is charged with the responsibility of maintaining a sound system of internal accounting controls. The objectives of such a system are to provide management with reasonable assurance that assets are safeguarded against loss from unauthorized use or disposition, that transactions are executed in accordance with management's authorizations, and that they are recorded properly to permit the preparation of financial statements in accordance with generally accepted accounting principles. Even though there are inherent limitations in any system of internal control, the management of the System makes every effort to ensure that through systematic reporting and internal reviews, errors or fraud would be quickly detected and corrected.

Please refer to the Management's Discussion and Analysis starting on page 14 of this report for an overview of the financial status of the System, including a summary of the System Net Assets, Changes in Net Assets, and Asset Allocations.

In FY2011, the pooled fund generated a return of 21.29%, the highest return in 13 years, as the fund continued to recover from the 2008 / 2009 declines. The fund continues to invest in a mix of high quality bonds and stocks which allows the System to participate in rising markets while controlling the downside risks. This has proven to be a successful strategy for other markets and for our System. For further information on investments of the pooled fund, please refer to pages 49 through 53 of this report.

The objective of ERS pension trust funds is to meet long-term benefit promises through contributions that remain approximately level as a percent of member payroll over time while maintaining an actuarially sound system. Historical information relating to the progress in meeting this objective is presented on page 42. The latest actuarial valuations conducted as of June 30, 2010 show the funded ratio of most systems decreasing except for the two smaller funds GJRS and GMPF. The decrease is primarily due to unfavorable investment experience. The following table shows the change in funding percentage for each of the pension systems:

	FY2009	FY2010
ERS	85.7%	80.1%
PSERS	93.5%	84.2%
LRS	128.8%	118.3%
GJRS	112.4%	113.7%
GMPF	30.5%	31.8%

In 2010, the actuary conducted a five-year experience study on all systems, which resulted in changes to a number of assumptions used to value the systems' liabilities. Further information regarding the funding condition of the pension plans can be found in the Actuarial Section of this report.

Excellence in Financial Reporting

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Employees' Retirement System of Georgia for its comprehensive annual financial report for the fiscal year ended June 30, 2010. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

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

Initiatives

Our focus continues to be on several key areas: Enhanced Customer Service, Employee Development, and Technology Enhancements/ Business Continuity.

Customer Service

ERS continues to move in the direction of increased resources for our members whether that be online activities, additional / new educational classes or timely pushed communications. Our current focus for online tools is around the refund application and retirement processes. Phase 1 of the online refund application process is live. Terminated GDCP

members can now apply for their refunds via our web site; they no longer need paper forms, which should make the process more user friendly for them and more efficient for ERS. We will roll out this process for ERS and PSERS members during this fiscal year, 2012.

The administration of our defined contribution plans moved to the GaBreeze system, administered by Aon Hewitt, in April 2011. This is the same system which already allows our members to manage their flexible benefits.

In 2012 we plan to produce and distribute Benefit Statements for the first time in several years. We will start with two of our smaller systems early in the year, and plan to work on the larger systems beginning in FY 2013.

We plan to continue to upgrade our online educational materials and workshops, which will be expanded to include similar courses for all of our systems and additional educational pieces for active members. For some of the Plans, communication has always been via mail or the call center. A focus will be placed on using multimedia platforms to broaden our reach and provide educational meetings with these members at locations throughout the state as we do for ERS members.

Employee Development

We have continued our employee development and cross-training initiatives this year in our Member Services division. Particular focus was placed on setting proper expectations for different roles in the division, providing individual attention and coaching where needed, and creating metrics to monitor progress and results.

Technology Enhancements and Business Continuity

Once again, ERS has successfully completed several high visibility technology initiatives. In our development area, we established a process by which our staff can both send and receive sensitive data via a secure file transfer protocol. We upgraded our external website to support the online refund process and enhanced the security in the member and retiree portal areas. We also upgraded our pension system platform and our document management system to the next version levels. In our operations area, we upgraded our phone system, both our staff phones and our call center, and we completed a successful test of our new Disaster Recovery Facility.

Acknowledgements

This report reflects the combined effort of our staff under the Board's leadership. Copies of this report, along with other valuable plan information, can be downloaded from the System's website.

I would like to express my sincere thanks to the Boards of Trustees for their leadership and support. Many thanks are also extended to the offices of the Governor, Lieutenant Governor, members of the House and Senate Retirement Committees and their staff, members of the House and Senate, and the department officials whose support and assistance have helped ERS accomplish its mission over the years.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James A. Potvin". The signature is written in a cursive, flowing style.

James A. Potvin, Interim Executive Director
Employees' Retirement System of Georgia

Certificate of Achievement for Excellence in Financial Reporting

Presented to
Employees' Retirement System
of Georgia

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
June 30, 2010

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.



Linda C. Davison

President

Jeffrey R. Emen

Executive Director



Public Pension Coordinating Council

***Public Pension Standards Award
For Funding and Administration
2010***

Presented to

Employees' Retirement System of Georgia

In recognition of meeting professional standards for
plan funding and administration as
set forth in the Public Pension Standards.

Presented by the Public Pension Coordinating Council, a confederation of

National Association of State Retirement Administrators (NASRA)
National Conference on Public Employee Retirement Systems (NCPERS)
National Council on Teacher Retirement (NCTR)

A handwritten signature in cursive script that reads "Alan H. Winkle".

Alan H. Winkle
Program Administrator

Administrative Staff and Organization



James A. Potvin
Interim Executive Director



Charles W. Cary, Jr.
CIO - Investment Services



Gregory J. Rooks
Controller



Chris Hackett
Director
Information Technology



Nicole Paisant
Director
Human Resources



Susan Anderson
Director
Member Services



Carlton Lenoir
Director
Financial Management



Megan Schaum
Director
Peach State Reserves

Consulting Services

Cavanaugh Macdonald Consulting, LLC - Actuary
KPMG LLP - Auditor
JPMorgan Chase Bank, N. A. - Defined Contribution
Custodian
Aon Hewitt - Defined Contribution Consultant

Medical Advisors

Harold E. Sours, M.D., Atlanta GA
Benjamin B. Okel, M.D., Decatur, GA
Ira H. Slade, M.D., Griffin, GA
Douglas Smith, M.D., Smyrna, GA
Richard Tyler, M.D., Atlanta, GA
William H. Biggers, M.D., Atlanta, GA
Jeffrey T. Nugent, M.D., Atlanta, GA
Pedro F. Garcia, M.D., Atlanta, GA
Shel Sharpe, M.D., Rome, GA

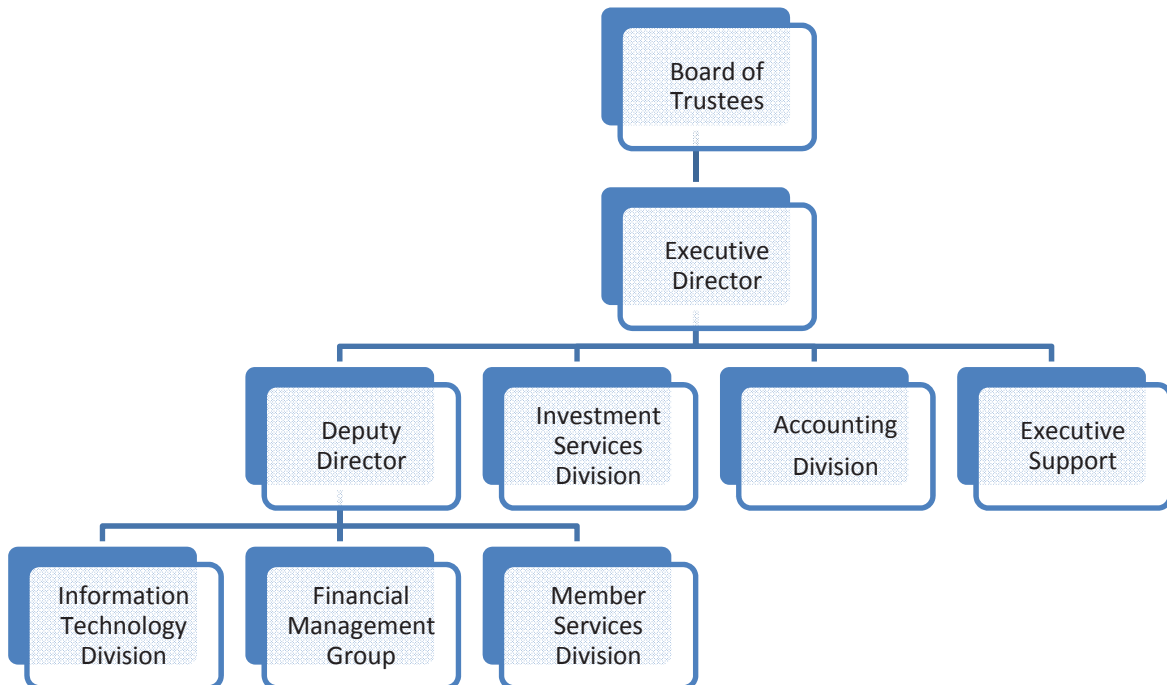
Investment Advisors*

Albritton Capital Management
Mondrian Investment Partners Limited
Munder Capital Management
Barrow, Hanley, Mewhinney & Strauss
Cooke & Bieler

PENN Capital Management
RidgeWorth Capital Management
Sands Capital Management
Fisher Investments
Mesirow Financial Investment Management

*See page 52 in the Investment Section for a summary of fees paid to Investment Advisors.

Organizational Chart



Financial Section





KPMG LLP
 Suite 2000
 303 Peachtree Street, NE
 Atlanta, GA 30308-3210

Independent Auditors' Report

The Board of Trustees
 Employees' Retirement System of Georgia:

We have audited the accompanying financial statements of the Employees' Retirement System of Georgia (the System), a component unit of the State of Georgia, as of and for the year ended June 30, 2011 as listed in the table of contents. These financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements based on our audit. The prior year summarized comparative information has been derived from the System's June 30, 2010 financial statements and, in our report dated September 28, 2010, we expressed an unqualified opinion on those financial statements.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, 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 System's net assets as of June 30, 2011, and the changes in net assets for the year then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated September 29, 2011 on our consideration of the System's internal control over

financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

The management's discussion and analysis, the schedules of funding progress, and schedules of employer contributions on pages 14 through 19 and pages 42 and 43, respectively, are not a required part of the basic financial statements but are supplementary information required by U.S. generally accepted accounting principles. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information, and express no opinion on it.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The introductory section, schedules of administrative expenses and investment expenses, investment, actuarial and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of administrative expenses has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly stated, in all material respects in relation to the basic financial statements taken as a whole. The introductory section, schedule of investment expenses, investment, actuarial, and statistical sections have not been subjected to the auditing procedures applied by us in the audit of the basic financial statements and, accordingly, we express no opinion on them.

KPMG LLP

December 20, 2011

Management's Discussion and Analysis (Unaudited)

June 30, 2011

This section provides a discussion and analysis of the financial performance of the Employees' Retirement System of Georgia (the System) for the year ended June 30, 2011. The discussion and analysis of the System's financial performance is within the context of the accompanying basic financial statements, notes to the financial statements, required supplementary schedules, and additional information following this section.

The System is responsible for administering a cost-sharing, multiple-employer defined benefit pension plan for various employer agencies of Georgia, along with eight other defined benefit pension plans and three defined contribution plans.

The defined benefit pension plans include:

- Employees' Retirement System (ERS)
- Public School Employees Retirement System (PSERS)
- Legislative Retirement System (LRS)
- Georgia Judicial Retirement System (GJRS)
- State Employees' Assurance Department Active Members Trust Fund (SEAD-Active)
- State Employees' Assurance Department Retired and Vested Inactive Members Trust Fund (SEAD-OPEB)
- Georgia Military Pension Fund (GMPF)
- Superior Court Judges Retirement Fund (SCJRF)
- District Attorneys Retirement Fund (DARF)

The defined contribution retirement plans include:

- Georgia Defined Contribution Plan (GDCP)
- 401(k) Deferred Compensation Plan (401(k))
- 457 Deferred Compensation Plan (457)

Financial Highlights

The following highlights are discussed in more detail later in this analysis:

- The net assets of the System increased by \$1.8 billion, or 13.2%, from \$13.7 billion at June 30, 2010 to \$15.5 billion at June 30, 2011. The increase was primarily due to the increase in the bond and equities markets in 2011.
- For the year ended June 30, 2011, the total additions to net assets were an increase of \$3.2 billion compared to an increase of \$1.8 billion for the year ended June 30, 2010. For the year ended June 30, 2011, the additions consisted of employer and member contributions totaling \$420 million, insurance premiums of \$7.3 million, net investment income of \$2.8 billion, and participant fees of \$0.8 million. For the year ended June 30, 2010, the additions consisted of employer and member contributions totaling \$410 million, insurance premiums of \$7.6 million, net investment income of \$1.4 billion, participant fees of \$0.9 million, and other income of \$0.3 million.
- Net investment income of \$2.8 billion in 2011 (comprised of interest and dividend income, the change in fair value of investments, and other, reduced by investment expenses) represents a \$1.3 billion increase, compared to the net investment income of \$1.4 billion for the year ended June 30, 2010. The net investment income is due primarily to the increase in the bond and equities markets in 2011.
- The total deductions were \$1.3 billion and \$1.4 billion for the years ended June 30, 2010 and 2011, respectively. For the year ended June 30, 2011, the deductions consisted of benefit payments of \$1.3 billion, refunds of \$19 million, death benefits of \$28 million, and administrative expenses of \$21 million. For the year ended June 30, 2010, the deductions consisted of benefit payments of \$1.3 billion, refunds of \$18 million, death benefits of \$28 million, and administrative expenses of \$21 million.
- Benefit payments paid to retirees and beneficiaries increased by \$66 million, or 5.3%, from \$1.26 billion in 2010 to \$1.32 billion in 2011. This increase was the result of increases in the number of retirees and beneficiaries receiving benefits across all plans.

Management's Discussion and Analysis (Unaudited)

Overview of the Financial Statements

The basic financial statements include (1) the combined statement of net assets and changes in net assets, (2) the combining statements of net assets and changes in net assets, and (3) notes to the financial statements. The System also includes in this report additional information to supplement the financial statements.

In addition, the System presents two types of required supplementary schedules, which provide historical trend information about the plans' funding. The two types of schedules include (1) a schedule of funding progress and (2) a schedule of employer contributions.

The System prepares its financial statements on the accrual basis of accounting in accordance with U.S. generally accepted accounting principles. These statements provide information about the System's overall financial status.

Description of the Financial Statements

The *Combined Statement of Net Assets* is the statement of financial position presenting information that includes all of the System's assets and liabilities, with the balance representing the *Net Assets Held in Trust for Pension Benefits*. The investments of the System in this statement are presented at fair value. This statement is presented on page 20.

The *Combined Statement of Changes in Net Assets* reports how the System's net assets changed during the fiscal year. The additions and deductions to net assets are summarized in this statement. The additions include contributions to the retirement plans from employers and members, group life insurance premiums, participant fees, and net investment income, which includes interest and dividends and the net increase in the fair value of investments. The deductions include benefit payments, life insurance death benefit payments, refunds of member contributions and interest, and administrative expenses. This statement is presented on page 21.

The *Combining Statement of Net Assets* and the *Combining Statement of Changes in Net Assets* present the financial position and change in financial position for each of the funds administered by the System, including the Pooled Investment Fund that holds and invests funds from each of the participating plans and funds. These statements begin on page 22.

Notes to the Financial Statements are presented to provide the information necessary for a full understanding of the financial statements. The notes to the financial statements begin on page 26.

There are two *Required Supplementary Schedules* included in this report. These required schedules are applicable to five of the defined benefit plans: ERS, PSERS, LRS, GJRS, and GMPF. The *Schedule of Funding Progress* presents historical trend information about the actuarially determined funded status of the plans from a long term, ongoing plan perspective, and the progress made in accumulating sufficient assets to fund benefit payments as they become due. The *Schedule of Employer Contributions* presents historical trend information about the annual required contributions of employers and percentage of such contributions in relation to actuarially determined requirements for the years presented. The required supplementary schedules begin on page 42.

Notes to Required Supplementary Schedules are presented to provide the information necessary for a full understanding of the supplementary schedules. The notes to required supplementary schedules begin on page 44.

Additional information is presented, beginning on page 46. This section includes the *Administrative Expenses Schedule*. The *Administrative Expenses Schedule* presents the expenses incurred in the administration of these plans and funds, and the contributions from each plan and fund to provide for these expenses. The *Schedule of Investment Expenses* presents more detailed information on investment expense.

Management's Discussion and Analysis (Unaudited)

Financial Analysis of the System

A summary of the System's net assets at June 30, 2011 and 2010 is as follows:

	<u>Net Assets (in thousands)</u>		<u>Amount Change</u>	<u>Percentage Change</u>
	<u>2011</u>	<u>2010</u>		
Assets:				
Cash, cash equivalents and receivables	\$ 562,755	466,949	95,806	20.5 %
Investments	14,953,673	13,243,276	1,710,397	12.9
Capital assets, net	4,185	6,789	(2,604)	(38.4)
Total assets	15,520,613	13,717,014	1,803,599	13.1
Liabilities:				
Due to brokers and accounts payable	40,899	38,437	2,462	6.4
Net assets	<u>\$ 15,479,714</u>	<u>13,678,577</u>	<u>1,801,137</u>	<u>13.2 %</u>

Management's Discussion and Analysis (Unaudited)

The following table presents the investment allocation at June 30, 2011 and 2010:

	<u>2011</u>	<u>2010</u>
Asset allocation at June 30 (in percentages):		
Equities:		
Domestic	50.5%	44.0%
International	16.7	15.4
Domestic obligations:		
U.S. Treasuries	15.8	20.2
U.S. Agencies	0.2	1.9
Corporate and other bonds	8.1	9.8
International obligations:		
Governments	1.5	1.5
Corporates	0.6	0.7
Mutual and common collective trust funds and separate accounts	6.6	6.5
Asset allocation at June 30 (in thousands):		
Equities:		
Domestic	\$ 7,556,866	\$ 5,820,473
International	2,503,496	2,050,011
Domestic obligations:		
U.S. Treasuries	2,361,012	2,673,779
U.S. Agencies	22,272	244,955
Corporate and other bonds	1,212,752	1,302,714
International obligations:		
Governments	218,352	195,900
Corporates	87,213	88,327
Mutual and common collective trust funds and separate accounts	991,710	867,117
	<u>\$ 14,953,673</u>	<u>\$ 13,243,276</u>

The total investment portfolio increased by \$1.7 billion from 2010, which is due to the increase in the bond and equities markets in 2011.

The investment rate of return in fiscal year ended June 30, 2011 was 21.3% with a 32.3% return on equities and a 3.2% return on fixed income investments. The five-year annualized rate of return on investments at June 30, 2011 was 5.3%, with a 3.3% return on equities and a 6.9% return on fixed income investments.

Management's Discussion and Analysis (Unaudited)

A summary of the changes in the System's net assets for the years ended June 30, 2011 and 2010 is as follows:

	Changes in Net Assets (in thousands)		Amount Change	Percentage Change
	2011	2010		
Additions:				
Employer contributions	\$ 297,763	\$ 290,459	\$ 7,304	2.5 %
Member contributions	121,742	119,943	1,799	1.5
Participant fees	785	853	(68)	(8.0)
Insurance premiums	7,284	7,655	(371)	(4.8)
Net investment income	2,770,095	1,430,494	1,339,601	93.6
Other	7	292	(285)	(97.6)
Total additions	3,197,676	1,849,696	1,347,980	72.9
Deductions:				
Benefit payments	1,327,325	1,261,079	66,246	5.3
Refunds	19,492	17,533	1,959	11.2
Death benefits	28,257	28,459	(202)	(0.7)
Administrative expenses	21,465	21,180	285	1.3
Total deductions	1,396,539	1,328,251	68,288	5.1
Net increase in net assets	\$ 1,801,137	\$ 521,445	\$ 1,279,692	245.4 %

Additions – The System accumulates resources needed to fund benefit payments through contributions and returns on invested funds. In fiscal year 2011, total contributions increased 2.2%, primarily because of an additional appropriation of state funds to the Department of Revenue statutorily required to cover employer contributions for a group of local tax commissioners. This state appropriation offset a contribution percentage that remained unchanged along with a decrease in the number of active contributing members. Net investment income increased by \$1.3 billion, due to the increase in the bond and equities markets in 2011.

Deductions – For fiscal year 2011, total deductions increased 5.1%, primarily because of a 5.3% increase in benefit payments. This was due to an increase of approximately 4.0% in the number of retirees receiving benefit payments across all defined benefit plans. Refunds increased by 11.2%, which was primarily due to an increase in the number of refunds processed during 2011. Death benefits decreased 0.7%, which was primarily due to a decrease in the number of death claims processed during 2011. Administrative expenses increased 1.3% over the prior year, primarily due to increases in the employer portion of health insurance and accounting and investment services.

Management's Discussion and Analysis (Unaudited)

Funding Status

The schedules of funding progress and employer contributions provide information regarding how the plans are performing and funded from an actuarial perspective. The information is based upon actuarial valuations conducted by certified actuaries. The funding ratio, which is presented on the schedule of funding progress, indicates the ratio of the actuarial value of assets and the actuarial accrued liabilities. The higher this ratio, the better position the System is in with regards to its funding requirements. The June 30, 2010 and 2009 actuarial valuations, the latest valuations available, indicate the actuarial value of assets and funding ratios for the five applicable defined benefit retirement plans were as follows:

	Actuarial value of plan assets (in thousands)		Funding ratio	
	June 30, 2010	June 30, 2009	June 30, 2010	June 30, 2009
ERS	\$ 13,046,193	\$ 13,613,606	80.1%	85.7%
PSERS	737,406	769,618	84.2	93.5
LRS	29,581	30,303	118.3	128.8
GJRS	320,050	317,624	113.7	112.4
GMPF	7,558	6,413	31.8	30.5

In management's opinion, the System continues to operate on an actuarially sound basis, as evidenced by the funding ratios. A funding ratio over 100% indicates the plans, from an actuarial perspective, have more assets available than will be necessary to satisfy the obligations of the plans. GMPF is a relatively new plan that was established in 2002 and is being increasingly funded over time in accordance with contribution amounts recommended by the actuary.

Requests for Information

This financial report is designed to provide a general overview of the System's finances for all those with interest in the System's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Employees' Retirement System of Georgia, Two Northside 75, Suite 300, Atlanta, GA 30318.

Combined Statement of Net Assets

June 30, 2011 (with comparative totals as of June 30, 2010)
(In thousands)

ASSETS	2011	2010
CASH AND CASH EQUIVALENTS	\$ 489,758	\$ 385,739
RECEIVABLES:		
Employer and member contributions	19,469	20,521
Interest and dividends	45,676	48,332
Due from brokers for securities sold	6,460	11,081
Other	1,392	1,276
Total receivables	72,997	81,210
INVESTMENTS - AT FAIR VALUE:		
Domestic obligations:		
U.S. Treasuries	2,361,012	2,673,779
U.S. Agencies	22,272	244,955
Corporate and other bonds	1,212,752	1,302,714
International obligations:		
Governments	218,352	195,900
Corporates	87,213	88,327
Equities:		
Domestic	7,556,866	5,820,473
International	2,503,496	2,050,011
Mutual funds, common collective trust funds, and separate accounts	991,710	867,117
Total investments	14,953,673	13,243,276
CAPITAL ASSETS, NET	4,185	6,789
Total assets	15,520,613	13,717,014
LIABILITIES		
Accounts payable and other	25,309	21,934
Due to brokers for securities purchased	15,590	16,503
Total liabilities	40,899	38,437
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS	\$ 15,479,714	\$ 13,678,577

See accompanying notes to financial statements.

Combined Statement of Changes in Net Assets

Year ended June 30, 2011 (with comparative totals for the year ended June 30, 2010)
(In thousands)

	<u>2011</u>	<u>2010</u>
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS - BEGINNING OF YEAR	\$ 13,678,577	\$ 13,157,132
ADDITIONS:		
Contributions:		
Employer	297,763	290,459
Member	121,742	119,943
Participant fees	785	853
Insurance premiums	7,284	7,655
Administrative expense allotment	7	292
Investment income:		
Net increase in fair value of investments	2,437,741	1,084,565
Interest and dividends	340,400	353,775
Other	1,797	1,701
Total investment income	<u>2,779,938</u>	<u>1,440,041</u>
Less investment expenses	(9,843)	(9,547)
Net investment income	<u>2,770,095</u>	<u>1,430,494</u>
Total additions	<u>3,197,676</u>	<u>1,849,696</u>
DEDUCTIONS:		
Benefit payments	1,327,325	1,261,079
Refunds of member contributions and interest	19,492	17,533
Death benefits	28,257	28,459
Administrative expenses	21,465	21,180
Total deductions	<u>1,396,539</u>	<u>1,328,251</u>
Net increase in net assets	<u>1,801,137</u>	<u>521,445</u>
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS - END OF YEAR	\$ 15,479,714	\$ 13,678,577

See accompanying notes to financial statements.

Combining Statement of Net Assets

June 30, 2011
(In thousands)

Assets	Defined Contribution Plans						Total
	Defined Benefit Plans	Pooled Investment Fund	Georgia Defined Contribution Plan	401(k) Plan	457 Plan	Eliminations	
Cash and cash equivalents	\$ 8,194	426,147	55,371	23	23	—	489,758
Receivables:							
Employer and member contributions	16,950	—	731	1,314	474	—	19,469
Interest and dividends	—	45,508	188	—	—	—	45,676
Due from brokers for securities sold	—	6,460	—	—	—	—	6,460
Other	804	9	—	335	244	—	1,392
Unremitted insurance premiums	1,351	—	—	—	—	(1,351)	—
Total receivables	19,105	51,977	899	1,649	718	(1,351)	72,997
Investments - at fair value:							
Domestic obligations:							
U.S. Treasuries	—	2,363,706	7,306	—	—	—	2,361,012
U.S. Agencies	—	—	22,272	—	—	—	22,272
Corporate and other bonds	—	1,198,629	14,123	—	—	—	1,212,752
International obligations:							
Governments	—	213,298	5,054	—	—	—	218,352
Corporates	—	87,213	—	—	—	—	87,213
Equities:							
Domestic	—	7,556,866	—	—	—	—	7,556,866
International	—	2,503,496	—	—	—	—	2,503,496
Mutual funds, common collective trust funds, and separate accounts	—	—	—	438,843	552,867	—	991,710
Equity in pooled investment fund	14,374,251	—	—	—	—	(14,374,251)	—
Total investments	14,374,251	13,913,208	48,755	438,843	552,867	(14,374,251)	14,953,673
Capital assets, net	4,185	—	—	—	—	—	4,185
Total assets	14,405,735	14,391,332	105,025	440,515	553,608	(14,375,602)	15,520,613
Liabilities							
Accounts payable and other	21,719	1,491	616	1,011	472	—	25,309
Due to brokers for securities purchased	—	15,590	—	—	—	—	15,590
Insurance premiums payable	1,351	—	—	—	—	(1,351)	—
Due to participating systems	—	14,374,251	—	—	—	(14,374,251)	—
Total liabilities	23,070	14,391,332	616	1,011	472	(14,375,602)	40,899
Net assets held in trust for pension benefits	\$ 14,382,665	—	104,409	439,504	553,136	—	15,479,714

See accompanying notes to financial statements.

Defined Benefit Plans - Combining Statement of Net Assets

June 30, 2011
(In thousands)

	Defined Benefit Plans										Defined Benefit Plans Total	
	Employees' Retirement System	Public School Employees Retirement System	Legislative Retirement System	Georgia Judicial Retirement System	State Employees' Department Active	State Employees' Department OPEB	Georgia Military Pension Fund	Superior Court Judges Retirement Fund	District Attorneys Retirement Fund			
Assets												
Cash and cash equivalents	\$ 7,376	107	94	343	4	66	76	125	3			8,194
Receivables:												
Employer and member contributions	16,557	2	34	357	—	—	—	—	—	—	—	16,950
Interest and dividends	—	—	—	—	—	—	—	—	—	—	—	—
Due from brokers for securities sold	—	—	—	—	—	—	—	—	—	—	—	—
Other	804	—	—	—	—	—	—	—	—	—	—	804
Unremitted insurance premiums	—	—	—	—	143	1,208	—	—	—	—	—	1,351
Total receivables	17,361	2	34	357	143	1,208	—	—	—	—	—	19,105
Investments - at fair value:												
Domestic obligations:												
U.S. Treasuries	—	—	—	—	—	—	—	—	—	—	—	—
U.S. Agencies	—	—	—	—	—	—	—	—	—	—	—	—
Corporate and other bonds	—	—	—	—	—	—	—	—	—	—	—	—
International obligations:												
Governments	—	—	—	—	—	—	—	—	—	—	—	—
Corporates	—	—	—	—	—	—	—	—	—	—	—	—
Equities:												
Domestic	—	—	—	—	—	—	—	—	—	—	—	—
International	—	—	—	—	—	—	—	—	—	—	—	—
Mutual funds, common collective trust funds, and separate accounts	—	—	—	—	—	—	—	—	—	—	—	—
Equity in pooled investment fund	12,326,890	697,015	28,405	321,686	184,636	806,619	9,000	—	—	—	—	14,374,251
Total investments	12,326,890	697,015	28,405	321,686	184,636	806,619	9,000	—	—	—	—	14,374,251
Capital assets, net	4,185	—	—	—	—	—	—	—	—	—	—	4,185
Total assets	12,355,812	697,124	28,533	322,386	184,783	807,893	9,076	125	3	—	—	14,405,735
Liabilities												
Accounts payable and other	19,375	1,028	47	985	—	—	249	34	1	—	—	21,719
Due to brokers for securities purchased	—	—	—	—	—	—	—	—	—	—	—	—
Insurance premiums payable	1,027	—	3	321	—	—	—	—	—	—	—	1,351
Due to participating systems	—	—	—	—	—	—	—	—	—	—	—	—
Total liabilities	20,402	1,028	50	1,306	—	—	249	34	1	—	—	23,070
Net assets held in trust for pension benefits	\$ 12,335,410	696,096	28,483	321,080	184,783	807,893	8,827	91	2	—	—	14,382,665

See accompanying notes to financial statements.

Combining Statement of Changes in Net Assets

Year ended June 30, 2011
(In thousands)

Defined Contribution Plans

	Defined Benefit Plans	Pooled Investment Fund	Georgia Defined Contribution Plan	401(k) Plan	457 Plan	Total
Net assets held in trust for pension benefits - beginning of year	\$ 12,711,917	—	98,557	360,540	507,563	13,678,577
Additions:						
Contributions:						
Employer	272,321	—	—	25,442	—	297,763
Member	45,972	—	17,656	38,006	20,108	121,742
Participant fees	—	—	—	446	339	785
Insurance premiums	7,284	—	—	—	—	7,284
Administrative expense allotment	7	—	—	—	—	7
Investments income :						
Net increase (decrease) in fair value of investments	—	2,306,781	(1)	59,872	71,089	2,437,741
Interest and dividends	—	339,538	829	26	7	340,400
Other	—	—	—	783	1,014	1,797
Less investment expenses	(1,195)	(6,348)	(53)	(1,100)	(1,147)	(9,843)
Allocation of investment income	2,639,971	(2,639,971)	—	—	—	—
Net investment income	2,638,776	—	775	59,581	70,963	2,770,095
Total additions	2,964,360	—	18,431	123,475	91,410	3,197,676
Deductions:						
Benefit payment	1,240,086	—	9	42,457	44,773	1,327,325
Refunds of member contributions and interest	8,102	—	11,390	—	—	19,492
Death benefits	28,257	—	—	—	—	28,257
Administrative expenses	17,167	—	1,180	2,054	1,064	21,465
Total deductions	1,293,612	—	12,579	44,511	45,837	1,396,539
Net increase in net assets	1,670,748	—	5,852	78,964	45,573	1,801,137
Net assets held in trust for pension benefits - end of year	\$ 14,382,665	—	104,409	439,504	553,136	15,479,714

See accompanying notes to financial statements.

Defined Benefit Plans - Combining Statement of Changes in Net Assets

Year ended June 30, 2011
(In thousands)

	Defined Benefit Plans										Defined Benefit Plans Total
	Employees' Retirement System	Public School Employees Retirement System	Legislative Retirement System	Georgia Judicial Retirement System	State Employees' Assurance Department Active	State Employees' Assurance Department OPEB	Georgia Military Pension Fund	Superior Court Judges Retirement Fund	District Attorneys Retirement Fund		
Net assets held in trust for pension benefits - beginning of year	\$ 10,956,296	615,333	24,846	271,427	156,132	680,449	6,696	736	2		12,711,917
Additions:											
Contributions:											
Employer Member	261,132	7,509	75	1,163	—	—	1,282	1,080	80		272,321
Participant fees	39,480	1,451	320	4,721	—	—	—	—	—		45,972
Insurance premiums	—	—	—	—	847	6,437	—	—	—		7,284
Administrative expense allotment	—	—	—	—	—	—	—	6	1		7
Investment income:											
Net increase in fair value of investments	—	—	—	—	—	—	—	—	—		—
Interest and dividends	—	—	—	—	—	—	—	—	—		—
Other	—	—	—	—	—	—	—	—	—		—
Less investment expenses	(1,195)	—	—	—	—	—	—	—	—		(1,195)
Allocation of investment income	2,270,465	128,096	5,194	57,330	33,023	144,270	1,465	128	—		2,639,971
Net investment income	2,269,270	128,096	5,194	57,330	33,023	144,270	1,465	128	—		2,638,776
Total additions	2,569,882	137,056	5,589	63,214	33,870	150,707	2,747	1,214	81		2,964,360
Deductions:											
Benefit payments	1,168,822	53,980	1,761	13,011	—	—	579	1,853	80		1,240,086
Refunds of member contributions and interest	7,515	267	60	260	—	—	—	—	—		8,102
Death benefits	—	—	—	—	5,197	23,060	—	—	—		28,257
Administrative expenses	14,431	2,046	131	290	22	203	37	6	1		17,167
Total deductions	1,190,768	56,293	1,952	13,561	5,219	23,263	616	1,859	81		1,293,612
Net increase (decrease) in net assets	1,379,114	80,763	3,637	49,653	28,651	127,444	2,131	(645)	—		1,670,748
Net assets held in trust for pension benefits - end of year	\$ 12,335,410	696,096	28,483	321,080	184,783	807,893	8,827	91	2		14,382,665

See accompanying notes to financial statements.

Notes to Financial Statements

June 30, 2011

(1) General

The accompanying basic financial statements of the Employees' Retirement System of Georgia, including all plans and funds administered by the Employees' Retirement System of Georgia (collectively, the System), is comprised of the Employees' Retirement System of Georgia (ERS), Public School Employees Retirement System (PSERS), Legislative Retirement System (LRS), Georgia Judicial Retirement System (GJRS), Georgia Military Pension Fund (GMPF), State Employees' Assurance Department Active Members Trust Fund (SEAD-Active), State Employees' Assurance Department Retired and Vested Inactive Members Trust Fund (SEAD-OPEB), Superior Court Judges Retirement Fund (SCJRF), District Attorneys Retirement Fund (DARF), Georgia Defined Contribution Plan (GDGP), 401(k) Deferred Compensation Plan (401(k) Plan), and the 457 Deferred Compensation Plan (457 Plan). All significant accounts and transactions among the various systems, departments, and funds have been eliminated.

In evaluating how to define the System for financial reporting purposes, the management of the System has considered all potential component units. The decision to include a potential component unit in the reporting entity is made by applying the criteria set forth by Governmental Accounting Standards Board (GASB) Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*. Based on these criteria, the System has not included any other entities in its reporting entity.

Although the System is a component unit of the State of Georgia's financial reporting entity, it is accountable for its own fiscal matters and presentation of its separate financial statements. The Board of Trustees, comprised of active and retired members, ex-officio state employees, and appointees by the Governor, are ultimately responsible for the administration of the System.

(2) Authorizing Legislation and Plan Descriptions

Each plan and fund, including benefit and contribution provisions, was established and can be amended by state law. The following summarizes authorizing legislation and the plan description of each retirement fund:

- (a) ERS is a cost-sharing multiple-employer defined benefit pension plan established by the Georgia General Assembly during the 1949 Legislative Session for the purpose of providing retirement allowances for employees of the State of Georgia and its political subdivisions. ERS is directed by a Board of Trustees and has the powers and privileges of a corporation.

Membership

As of June 30, 2011, participation in ERS is as follows:

Retirees and beneficiaries currently receiving benefits	40,250
Terminated employees entitled to benefits but not yet receiving benefits	72,918
Active plan members	66,081
Total	179,249
Employers	737

Benefits

Unless the employee elects otherwise, an employee who currently maintains membership with ERS based upon state employment that started prior to July 1, 1982 is an "old plan" member subject to the plan provisions in effect prior to July 1, 1982. Members hired on or after July 1, 1982 but prior to January 1, 2009 are "new plan" members, subject to the modified plan provisions. Effective January 1, 2009, newly hired state employees, as well as rehired state employees who did not maintain eligibility for the "old" or "new" plan, are members of the Georgia State Employees' Pension and Savings Plan (GSEPS). ERS members hired prior to January 1, 2009 also have the option to irrevocably change their membership to the GSEPS plan.

Notes to Financial Statements

Under the old plan, the new plan, and GSEPS, a member may retire and receive normal retirement benefits after completion of 10 years of creditable service and attainment of age 60, or 30 years of creditable service regardless of age. Additionally, there are some provisions allowing for early retirement after 25 years of creditable service for members under age 60.

Retirement benefits paid to members are based upon the monthly average of the member's highest 24 consecutive calendar months, multiplied by the number of years of creditable service, multiplied by the applicable benefit factor. Annually, postretirement cost-of-living adjustments may also be made to members' benefits, provided the members were hired prior to July 1, 2009. The normal retirement pension is payable monthly for life; however, options are available for distribution of the member's monthly pension, at reduced rates, to a designated beneficiary upon the member's death. Death and disability benefits are also available through ERS.

Contributions and Vesting

Member contributions under the old plan are 4% of annual compensation, up to \$4,200, plus 6% of annual compensation in excess of \$4,200. Under the old plan, the state pays member contributions in excess of 1.25% of annual compensation. Under the old plan, these state contributions are included in the members' accounts for refund purposes and are used in the computation of the members' earnable compensation for the purpose of computing retirement benefits. Member contributions under the new plan and GSEPS are 1.25% of annual compensation. The state is required to contribute at a specified percentage of active member payrolls, determined annually by actuarial valuation. The state contributions are not at any time refundable to the member or his/her beneficiary.

Employer contributions required for fiscal year 2011 were based on the June 30, 2008 actuarial valuation for the old plan and new plans and were set by the Board of Trustees on September 18, 2008 for GSEPS as follows:

	<u>Old plan</u>	<u>New plan</u>	<u>GSEPS</u>
Employer:			
Normal	2.05%	6.80%	2.96%
Employer paid for member	4.75	—	—
Accrued liability	3.61	3.61	3.58
Total	<u>10.41%</u>	<u>10.41%</u>	<u>6.54%</u>

Members become vested after ten years of membership service. Upon termination of employment, member contributions with accumulated interest are refundable upon request by the member. However, if an otherwise vested member terminates and withdraws his/her member contributions, the member forfeits all rights to retirement benefits.

The employer contributions are projected to liquidate the unfunded actuarial accrued liability within 30 years, based upon the actuarial valuation at June 30, 2010, on the assumption that the total payroll of active members will increase by 2.00% each year.

On November 20, 1997, the ERS Board of Trustees created the Supplemental Retirement Benefit Plan of ERS (SRBP). SRBP was established as a qualified governmental excess benefit plan in accordance with Section 415 of the Internal Revenue Code (IRC §415) as a portion of ERS. The purpose of the SRBP is to provide retirement benefits to employees covered by ERS whose benefits are otherwise limited by IRC §415.

Beginning January 1, 1998, all members and retired former members in ERS are eligible to participate in this plan whenever their benefits under ERS exceed the limitation on benefits imposed by IRC §415.

There were 128 members eligible to participate in this portion of ERS for the year ended June 30, 2011. Employer contributions of \$1,760,000 and benefit payments of \$1,772,234 under the SRBP are included in the combined statements of changes in net assets for the year ended June 30, 2011. Cash of \$8,753 under the SRBP is included in the combined statements of net assets as of June 30, 2011.

Notes to Financial Statements

- (b) PSERS is a cost-sharing multiple-employer defined benefit pension plan established by the Georgia General Assembly in 1969 for the purpose of providing retirement allowances for public school employees who are not eligible for membership in the Teachers Retirement System of Georgia. The ERS Board of Trustees, plus two additional trustees, administers PSERS.

Membership

As of June 30, 2011, participation in PSERS is as follows:

Retirees and beneficiaries currently receiving benefits	14,613
Terminated employees entitled to benefits but not yet receiving benefits	72,527
Active plan members	39,255
Total	126,395
Employers	195

Benefits

A member may retire and elect to receive monthly normal retirement benefits after completion of ten years of creditable service and attainment of age 65. A member may choose to receive reduced benefits after age 60 and upon completion of ten years of service.

Upon retirement, the member will receive a monthly benefit of \$14.75, multiplied by the number of years of creditable service. Death and disability benefits are also available through PSERS. Additionally, PSERS makes periodic cost-of-living adjustments to the monthly benefits.

Contributions and Vesting

Members contribute \$4 per month for nine months each fiscal year. The State of Georgia, although not the employer of PSERS members, is required by statute to make employer contributions actuarially determined and approved and certified by the PSERS Board of Trustees.

Employer contributions required for the year ended June 30, 2011 were \$187.16 per active member and were based on the June 30, 2008 actuarial valuation.

Members become vested after ten years of creditable service. Upon termination of employment, member contributions with accumulated interest are refundable upon request by the member. However, if an otherwise vested member terminates and withdraws his/her member contribution, the member forfeits all rights to retirement benefits.

- (c) LRS is a cost-sharing multiple-employer defined benefit plan established by the Georgia General Assembly in 1979 for the purpose of providing retirement allowances for all members of the Georgia General Assembly. LRS is administered by the ERS Board of Trustees.

Membership

As of June 30, 2011, participation in LRS is as follows:

Retirees and beneficiaries currently receiving benefits	244
Terminated employees entitled to benefits but not yet receiving benefits	153
Active plan members	218
Total	615
Employers	1

Notes to Financial Statements

Benefits

A member's normal retirement is after eight years of creditable service and attainment of age 65, or eight years of membership service (four legislative terms) and attainment of age 62. A member may retire early and elect to receive a monthly retirement benefit after completion of eight years of membership service and attainment of age 60; however, the retirement benefit is reduced by 5% for each year the member is under age 62.

Upon retirement, the member will receive a monthly service retirement allowance of \$36, multiplied by the number of years of creditable service, reduced by age reduction factors, if applicable. Death benefits are also available through the plan.

Contributions and Vesting

Member contributions are 8.5% of annual salary. The state pays member contributions in excess of 4.75% of annual compensation. Employer contributions are actuarially determined and approved and certified by the ERS Board of Trustees.

There were no employer contributions required for the year ended June 30, 2011 based on the June 30, 2008 actuarial valuation.

Members become vested after eight years of creditable service. Upon termination of employment, member contributions with accumulated interest are refundable upon request by the member.

However, if an otherwise vested member terminates and withdraws his/her member contributions, the member forfeits all rights to retirement benefits.

- (d) The GJRS is a system created to serve the members and beneficiaries of the Trial Judges and Solicitors Retirement Fund, the Superior Court Judges Retirement System, and the District Attorneys Retirement System (collectively, the Predecessor Retirement Systems). As of June 30, 1998, any person who was an active, inactive, or retired member or beneficiary of the Predecessor Retirement Systems was transferred to GJRS in the same status effective July 1, 1998. All assets of the Predecessor Retirement Systems were transferred to GJRS as of July 1, 1998. The ERS Board of Trustees and three additional trustees administer GJRS.

GJRS is a cost-sharing multiple-employer defined benefit pension plan established by the Georgia General Assembly for the purpose of providing retirement allowances for judges and solicitors generals of the state courts and juvenile court judges in Georgia, and their survivors and other beneficiaries, superior court judges of the state of Georgia, and district attorneys of the state of Georgia.

Membership

As of June 30, 2011, participation in GJRS is as follows:

Retirees and beneficiaries currently receiving benefits	220
Terminated employees entitled to benefits but not yet receiving benefits	65
Active plan members	508
Total	793
Employers	95

Benefits

The normal retirement for GJRS is age 60, with 16 years of creditable service; however, a member may retire at age 60 with a minimum of 10 years of creditable service.

Annual retirement benefits paid to members are computed as 66⅔% of state paid salary at retirement for district attorneys and superior court judges and 66⅔% of the average over 24 consecutive months for trial judges and solicitors, plus 1% for each year of credited service over 16 years, not to exceed 24 years. Early retirement benefits paid to members are computed as the pro rata portion of the normal retirement benefit, based on service not to exceed 16 years. Death, disability, and spousal benefits are also available.

Notes to Financial Statements

Contributions and Vesting

Members are required to contribute 7.5% of their annual salary plus an additional 2.5% of their annual salary if spousal benefit is elected. Employer contributions are actuarially determined and approved and certified by the GJRS Board of Trustees.

Employer contributions required for fiscal year 2011 were based on the June 30, 2008 actuarial valuation as follows:

Employer:	
Normal	11.98 %
Accrued liability	(8.13)
Total	3.85 %

Members become vested after ten years of creditable service. Upon termination of employment, member contributions with accumulated interest are refundable upon request by the member. However, if an otherwise vested member terminates and withdraws his/her member contributions, the member forfeits all rights to retirement benefits.

The employer contributions are projected to liquidate the actuarial accrued funding excess within 16 years, based upon the actuarial valuation at June 30, 2010, assuming that the total payroll of active members increases 3.75% each year.

- (e) The GMPF is a single-employer defined benefit pension plan established on July 1, 2002 by the Georgia General Assembly for the purpose of providing retirement allowances and other benefits for members of the Georgia National Guard (National Guard). The ERS Board of Trustees administers the GMPF.

Membership

As of June 30, 2011, GMPF had 568 retirees and beneficiaries currently receiving benefits. Active and inactive plan member information is maintained by one employer, the Georgia Department of Defense.

Benefits

A member becomes eligible for benefits upon attainment of age 60, with 20 or more years of creditable service (including at least 15 years of service as a member of the National Guard), having served at least 10 consecutive years as a member of the National Guard immediately prior to discharge, and having received an honorable discharge from the National Guard.

The retirement allowance is payable for life in the amount of \$50 per month, plus \$5 per month for each year of creditable service in excess of 20 years. The maximum benefit is \$100 per month.

Contributions and Vesting

Employer contributions are actuarially determined and approved and certified by the ERS Board of Trustees. There are no member contributions required.

Employer contributions required for the year ended June 30, 2011 were \$110.28 per active member and were based on the June 30, 2008 actuarial valuation.

A member becomes vested after 20 years of creditable service (including at least 15 years of service as a member of the National Guard), having served at least 10 consecutive years as a member of the National Guard immediately prior to discharge, and having received an honorable discharge from the National Guard.

The employer contributions are projected to liquidate the unfunded actuarial accrued liability within 20 years, based upon the actuarial valuation at June 30, 2010.

Notes to Financial Statements

- (f) SEAD-Active was created in 2007 by the Georgia General Assembly to amend Title 47 of the Official Code of Georgia Annotated, relating to retirement, so as to establish a fund for the provision of term life insurance to active members of ERS, LRS, GJRS, and SCJRF. Effective January 1, 2009, members of ERS under the GSEPS plan are not eligible for term life insurance. The SEAD-Active trust fund accumulates in the fund the premiums received from the aforementioned retirement systems, including interest earned on deposits and investments of such payments from active members.

As of June 30, 2011, participation in SEAD-Active is as follows:

Retirees and beneficiaries	N/A
Terminated employees	964
Active plan members	55,412
Total	56,376
Employers	833

Employee contribution rates of 0.05% and 0.02% of members' salaries for old plan members and new plan members, respectively, were appropriated for the fiscal year ending June 30, 2011. There were no employer contribution rates required for the fiscal year ended June 30, 2011. Old plan members were hired prior to July 1, 1982, and new plan members were hired on or after July 1, 1982, but prior to January 1, 2009.

According to the policy terms covering the lives of members, insurance coverage is provided on a monthly, renewable term basis, and no return premiums or cash value are earned. The net assets represent the excess accumulation of investment income and premiums over benefit payments and expenses and are held as a reserve for payment of death benefits under existing policies.

- (g) SEAD-OPEB is a cost-sharing multiple-employer defined OPEB plan created in 2007 by the Georgia General Assembly to amend Title 47 of the Official Code of Georgia Annotated, relating to retirement, so as to establish a fund for the provision of term life insurance to retired and vested inactive members of ERS, LRS, GJRS, and SCJRF. The SEAD-OPEB trust fund accumulates in the fund the premiums received from the aforementioned retirement systems, including interest earned on deposits and investments of such payments from retired and vested inactive members.

As of June 30, 2011, participation in SEAD-OPEB is as follows:

Retirees and beneficiaries	35,544
Terminated employees	964
Active plan members	55,412
Total	91,920
Employers	833

Employee contribution rates of 0.45% and 0.23% of members' salaries for old plan members and new plan members, respectively, were appropriated for the fiscal year ending June 30, 2011. There were no employer contribution rates required for the fiscal year ended June 30, 2011. Old plan members were hired prior to July 1, 1982, and new plan members were hired on or after July 1, 1982.

According to the policy terms covering the lives of members, insurance coverage is provided on a monthly, renewable term basis, and no return premiums or cash value are earned. The net assets represent the excess accumulation of investment income and premiums over benefit payments and expenses and are held as a reserve for payment of death benefits under existing policies.

- (h) SCJRF is a single-employer defined benefit pension plan established by the Georgia General Assembly in 1945 for the purpose of providing retirement benefits to the superior court judges of the state of Georgia. SCJRF is directed by its own Board of Trustees. The Boards of Trustees for ERS and SCJRF entered into a contract for ERS to administer the plan effective July 1, 1995.

Notes to Financial Statements

Membership

As of June 30, 2011, SCJRF had 26 retirees and beneficiaries currently receiving benefits and no active members. No new members are allowed into SCJRF.

Benefits

The normal retirement for SCJRF is age 68, with 19 years of creditable service, with a benefit of two-thirds the salary paid to superior court judges. A member may also retire at age 65, with a minimum of 10 years of creditable service, with a benefit of one-half the salary paid to superior court judges. Death, disability, and spousal benefits are also available.

Contributions and Vesting

Employer contributions are not actuarially determined, but are provided on an as-needed basis to fund current benefits.

- (i) DARF is a defined benefit pension plan established by the Georgia General Assembly in 1949 for the purpose of providing retirement benefits to the district attorneys of the state of Georgia. DARF is directed by its own Board of Trustees. The Boards of Trustees for ERS and DARF entered into a contract for ERS to administer the plan effective July 1, 1995.

Membership

As of June 30, 2011, DARF had 7 retirees and beneficiaries currently receiving benefits and no active members. No new members are allowed into DARF.

Benefits

Persons appointed as district attorney emeritus shall receive an annual benefit of \$15,000, or one-half of the state salary received by such person as a district attorney for the calendar year immediately prior to the person's retirement, whichever is greater.

Contributions and Vesting

Employer contributions are not actuarially determined, but are provided on an as-needed basis to fund current benefits.

- (j) GDCP is a defined contribution plan established by the Georgia General Assembly in July 1992 for the purpose of providing retirement allowances for state employees who are not members of a public retirement or pension system and do not participate in Social Security. GDCP is administered by the ERS Board of Trustees.

Membership

As of June 30, 2011, participation in GDCP is as follows:

Retirees and beneficiaries currently receiving benefits	1
Terminated employees entitled to benefits but not yet receiving benefits	101,847
Active plan members	16,007
Total	117,855
Employers	378

Benefits

A member may retire and elect to receive periodic payments after attainment of age 65. The payments will be based upon mortality tables and interest assumptions adopted by the ERS Board of Trustees. If a terminated member has less than \$5,000 credited to his/her account, the ERS Board of Trustees has the option of requiring a lump-sum distribution to the member. Upon the death of a member, a lump-sum distribution equaling the amount credited to his/her account will be paid to the member's designated beneficiary.

Contributions

Members are required to contribute 7.5% of their annual salary. There are no employer contributions. Earnings will be credited to each member's account as adopted by the ERS Board of Trustees. Upon termination of employment, the amount of the member's account is refundable upon request by the member.

Notes to Financial Statements

- (k) The 401(k) Plan was established by the State of Georgia Employee Benefit Plan Council (the Council) in accordance with Georgia Law 1985, as amended, Official Code of Georgia, Sections 45-18-50 through 45-18-58, and Section 401(k) of the Internal Revenue Code (IRC). On October 1, 1994, activity commenced when the 401(k) Plan became available to employees of the State of Georgia Community Service Boards (CSBs). On December 1, 1998, the 401(k) Plan became available to employees of the Georgia Lottery Corporation (GLC). On July 1, 2005, the Plan became available to employees of Fayette County Board of Education; on July 1, 2006, the Plan became available to employees of Walton County Board of Education; and on January 1, 2010, the Plan became available to employees of Henry County Board of Education.

Effective July 1, 1998, the State of Georgia Employee's Deferred Compensation Group Trust (Master Trust) was formed for the State of Georgia Deferred Compensation Program to serve as the funding medium for the 401(k) Plan. At that time, the 401(k) Plan began operating on an employee elective deferral basis for all state employees working at least 1,000 hours in a 12-month period. All assets of the 401(k) Plan are held in trust for the exclusive benefit of the participants and their beneficiaries. The assets of the 401(k) Plan and the State of Georgia Employees' Deferred Compensation 457 Plan are commingled in the Master Trust with the respective trusts owning units of the Master Trust. Participant contributions are invested according to the participant's investment election. If the participant does not make an election, investments are automatically defaulted to a Lifecycle fund based on the participant's date of birth.

Effective July 1, 2005 (HB275), ERS became the trustee of the 401(k) Plan. Until April 25, 2011, ING LLC and State Street Bank and Trust Company held, administered, and invested the assets of the Master Trust. Effective April 25, 2011, Aon Hewitt and JPMorgan Chase hold, administer, and invest the assets of the Master Trust.

Contributions and Vesting

Participating CSBs, the GLC and Fayette, Walton and Henry County Boards of Education offer employer contributions to eligible employees of up to 7.5% of base salary (limited to a maximum of \$245,000 base salary for 2010 and 2011) as either a contribution matching employee elective contributions or an automatic contribution regardless of employee participation. As of January 1, 2009 individual participants may defer up to 80% of eligible compensation, or up to limits prescribed by the IRC (whichever is less).

Effective January 1, 2009, in accordance with O.C.G.A. 47-2-350 through 47-2-360, newly hired state employees, as well as rehired state employees who did not maintain eligibility for the ERS "old" or "new" plan, are members of the Georgia State Employees' Pension and Savings Plan (GSEPS). The GSEPS plan includes automatic enrollment in the 401(k) plan at a contribution rate of 1% of salary, along with a matching contribution from the state. The state will match 100% of the employee's initial 1% contribution. Employees can elect to contribute up to an additional 4% and the state will match 50% of the additional 4% of salary. Therefore, the state will match 3% against the employee's 5% total savings. Contributions greater than 5% do not receive any matching funds. Employees who are not participants of the GLC, CSB, or GSEPS plans do not receive any employer contributions in their 401(k) plan.

All employer contributions are subject to a vesting schedule, which determines eligibility to receive all or a portion of the employer contribution balance at the time of any distribution from the account after separation from all state service. Vesting is determined based on the following schedule:

Less than 1 year	—%
1	20
2	40
3	60
4	80
5 or more years	100

For CSB/GLC participants whose services terminated prior to January 1, 2011 but after December 31, 2001, the following vesting schedule applies:

Less than 2 years	—%
2	20
3	40
4	60
5	80
6 or more years	100

Notes to Financial Statements

For CSB/GLC participants whose services terminated prior to January 1, 2002, the following vesting schedule applies:

Less than 3 years	—%
3	20
4	40
5	60
6	80
7 or more years	100

Employee contributions and earnings thereon are 100% vested at all times. The 401(k) Plan also allows participants to roll over amounts from other qualified plans to their respective account in the 401(k) Plan on approval by the 401(k) Plan Administrator. Such rollovers are 100% vested at the time of transfer.

Distributions

The participant may receive the value of their vested accounts upon attaining age 59.5, qualifying financial hardship, or retirement or other termination of service (employer contribution balances are only eligible for distribution upon separation from service). Upon the death of a participant, his or her beneficiary shall be entitled to the vested value of his or her accounts. Distributions are made in installments or in a lump sum.

- (l) The 457 Plan was established by the State Personnel Board in accordance with Georgia laws 1974, page 198 as amended, Official Code of Georgia, Sections 45-18-30 through 45-18-36, and Section 457 of the Internal Revenue Code (IRC). The 457 Plan is available to employees of the State of Georgia and county health departments and permits such employees to defer a portion of their annual salary until future years. Employee contributions and earnings thereon are 100% vested at all times.

Effective July 1, 1998, the State of Georgia Employee's Deferred Compensation Group Trust (Master Trust) was formed for the State of Georgia Deferred Compensation Program to serve as the funding medium for the 457 Plan. All assets of the 457 Plan are held in trust for the exclusive benefit of the participants and their beneficiaries. The assets of the 457 Plan and the State of Georgia Employees' Deferred Compensation 401(k) Plan are commingled in the Master Trust with the respective trusts owning units of the Master Trust. Participant contributions are invested according to the participant's investment election. If the participant does not make an election, investments are automatically defaulted to a Lifecycle fund based on the participant's date of birth.

Effective July 1, 2005 (HB275), ERS became the trustee of the 457 Plan. Until April 25, 2011, ING LLC and State Street Bank and Trust Company held, administered, and invested the assets of the Master Trust. Effective April 25, 2011, Aon Hewitt and JPMorgan Chase hold, administer, and invest the assets of the Master Trust.

Distributions

The balance in the employee's account in the 457 Plan is not available to the employee until termination, retirement, death, or unforeseeable emergency as defined in the 457 Plan.

(3) Significant Accounting Policies and System Asset Matters

(a) Basis of Accounting

The System's basic financial statements are prepared on the accrual basis of accounting. Contributions from the employers and members are recognized as additions in the period in which the members provide services. Retirement benefits and refund payments are recognized as deductions when due and payable.

(b) Reclassifications

Certain amounts from fiscal year 2010 have been reclassified to conform to the current period presentation.

Notes to Financial Statements

(c) Cash and Cash Equivalents

Cash and cash equivalents, reported at cost, include cash on deposit at banks, cash on deposit with the investment custodian earning a credit to offset fees and short-term highly liquid financial securities with original maturities of three months or less from the date of acquisition.

(d) Investments

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price. Investment income is recognized as earned by the System. There are no investments in, loans to, or leases with parties related to the System.

The System utilizes various investment instruments. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

(e) Capital Assets

Capital assets, including software development costs, are stated at cost less accumulated depreciation. The capitalization thresholds are \$100,000 for buildings and building improvements and \$5,000 for equipment and vehicles. Depreciation on capital assets is computed using the straight-line method over estimated useful lives of five to forty years. Depreciation expense is included in administrative expenses. Maintenance and repairs are charged to administrative expenses when incurred. When assets are retired or otherwise disposed of, the costs and related accumulated depreciation are removed from the accounts, and any resulting gain or loss is reflected in the statements of changes in net assets in the period of disposal.

(f) Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of net assets and changes therein. Actual results could differ from those estimates.

(4) Investment Program

The System maintains sufficient cash to meet its immediate liquidity needs. Cash not immediately needed is invested as directed by the Board of Trustees. All investments are held by agent custodial banks in the name of the System. State statutes and the System's investment policy authorize the System to invest in a variety of short-term and long-term securities as follows:

(a) Cash and Cash Equivalents

The carrying amount of cash on deposit with the investment custodian totaled \$100,001,253 at June 30, 2011 with an actual bank balance of \$100,128,562. The System's cash balances are fully insured through the Federal Deposit Insurance Corporation, an independent agency of the U.S. Government.

Short-term highly liquid financial securities are authorized in the following instruments:

- Repurchase and reverse repurchase agreements, whereby the System and a broker exchange cash for direct obligations of the U.S. Government or obligations unconditionally guaranteed by agencies of the U.S. Government or U.S. corporations. The System or broker promises to repay the cash received, plus interest, at a specific date in the future in exchange for the same securities. The System held repurchase agreements of \$380,789,000 at June 30, 2011.

Other short-term securities authorized, but not currently used, are as follows:

- U.S. Treasury obligations.
- Commercial paper, with a maturity of 180 days or less. Commercial paper is an unsecured promissory note issued primarily by corporations for a specific amount and maturing on a specific day. The System considers for investment only commercial paper of the highest quality, rated P-1 and/or A-1 by national credit rating agencies.

Notes to Financial Statements

- Master notes, an overnight security administered by a custodian bank and an obligation of a corporation whose commercial paper is rated P-1 and/or A-1 by national credit rating agencies.

Investments in commercial paper or master notes are limited to no more than \$500 million in any one name.

(b) Investments

Fixed income investments are authorized in the following instruments:

- U.S. and foreign government obligations. At June 30, 2011, the System held U.S. Treasury bonds of \$2,361,011,800 and international government bonds of \$218,351,790.
- Obligations unconditionally guaranteed by agencies of the U.S. Government. At June 30, 2011, the System held agency bonds of \$22,272,650.
- Corporate bonds with at least an "A" rating by a national rating agency. At June 30, 2011, the System held U.S. corporate bonds of \$1,212,751,890 and international corporate bonds of \$87,213,400.
- Private placements are authorized under the same general restrictions applicable to corporate bonds. At June 30, 2011, the System did not hold private placements.

Mortgage investments are authorized to the extent that they are secured by first mortgages on improved real property located in the state of Georgia.

Equity securities are also authorized (in statutes) for investment as a complement to the System's fixed-income portfolio and as a long-term inflation hedge. By statute, no more than 70% of the total invested assets on a historical cost basis may be placed in equities. Equity holdings in any one corporation may not exceed 5% of the outstanding equity of the issuing corporation. The equity portfolio is managed by the Division of Investment Services (the Division), in conjunction with independent advisors. Buy/sell decisions are based on securities meeting rating criteria established by the Board of Trustees, in-house research considering such things as yield, growth, and sales statistics, and analysis of independent market research. Equity trades are approved and executed by the Division's staff. Common stocks eligible for investment are approved by the Investment Committee of the Board of Trustees before being placed on an approved list. Equity investments are authorized in the following instruments:

- Domestic equities are those securities considered by The Official Code of Georgia Annotated (O.C.G.A.) to be domiciled in the United States. At June 30, 2011, the System held domestic equities of \$7,556,865,400.
- International equities, including American Depositary Receipts (ADR), will be a diversified portfolio including both developed and emerging countries. These securities are not considered by the O.C.G.A. to be domiciled in the United States. At June 30, 2011, the System held international equities of \$3,022,352 and ADRs of \$2,500,473,908.

The State of Georgia Employee's Deferred Compensation Group Trust (Master Trust) invests in various mutual funds, common collective trust funds, and separate accounts, as selected by participants. Each participant is allowed to select and invest contributions into 2 mutual funds, 8 common collective trust funds, and 4 separate accounts, as authorized by the Board of Trustees. Mutual funds, common collective trust funds, and separate accounts are reported at the fair value of participant balances.

Substantially all of the investments of ERS, PSERS, LRS, GJRS, GMPF, and SEAD are pooled into one common investment fund. Units in the pooled common investment fund are allocated to the respective plans, based upon the cost of assets contributed, and additional units are allocated to the participating plans, based on the market value of the pooled common investment fund at the date of contribution. Net income of the pooled common investment fund is allocated monthly to the participating plans, based upon the number of units outstanding during the month.

Notes to Financial Statements

The units and fair value of each plan's equity in the pooled common investment fund at June 30, 2011 were as follows (dollars in thousands):

	Fair value	Units
Employees' Retirement System	\$ 12,326,890	4,373,714
Public School Employees Retirement System	697,015	247,308
Legislative Retirement System	28,405	10,078
Georgia Judicial Retirement System	321,686	114,138
State Employees' Assurance Department - Active	184,636	65,511
State Employees' Assurance Department - OPEB	806,619	286,198
Georgia Military Pension Fund	9,000	3,193
	<u>\$ 14,374,251</u>	<u>5,100,140</u>

Credit Risk. Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the Employees' Retirement System. State law limits investments to investment grade securities.

It is the System's investment policy to require that the bond portfolio be of high quality and chosen with respect to maturity ranges, coupon levels, refunding characteristics and marketability. The System's policy is to require that new purchases of bonds be restricted to high grade bonds rated no lower than "A" by any nationally recognized statistical rating organization. Obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government are not considered to have credit risk and do not require disclosure of credit quality. The notation NR represents those securities that are not rated. The quality ratings of investments in fixed income securities as described by Standard & Poor's and by Moody's Investors Service, which are nationally recognized statistical rating organizations, at June 30, 2011 are shown in the following chart:

Quality Ratings of Fixed Income Investments Held at June 30, 2011

Investment Type	Standard & Poor's/ Moody's Quality Rating	June 30, 2011 Fair Value
Domestic obligations:		
U.S. Treasuries		\$ 2,361,011,800
U.S. Agencies	AA/Aaa	22,272,650
Corporates	AAA/Aaa	165,398,370
	AA/Aa	737,842,040
	AA/A	143,189,960
	A/Aa	5,010,950
	A/A	161,310,570
Total Corporates		<u>1,212,751,890</u>
International obligations:		
Governments	AAA/Aaa	68,257,490
	AA/Aa	86,869,390
	NR/Aa	63,224,910
Total Governments		<u>218,351,790</u>
Corporates	AA/Aa	<u>87,213,400</u>
Total Fixed Income Investments		<u>\$ 3,901,601,530</u>

The investment policy requires that repurchase agreements be limited to the purchase of U.S. Treasury or Agency obligations or corporate bonds rated no lower than "A" by any nationally recognized statistical rating organization with a market value in excess of funds advanced. As of June 30, 2011, the System held repurchase agreements included in cash and cash equivalents of \$380,789,000.

Notes to Financial Statements

Mutual funds, common collective trust funds, and separate accounts investments of the deferred compensation plans are not considered to have credit risk and do not require disclosure of credit risk rating.

Concentration of Credit Risk. Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issue. On June 30, 2011, the System did not have debt or equity investments in any one organization, other than those issued or guaranteed by the U. S. Government or its agencies, which represented greater than 5% of plan net assets.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. While the System has no formal interest rate risk policy, active management of the bond portfolio incorporates interest rate risk to generate improved returns. This risk is managed within the portfolio using the effective duration method. This method is widely used in the management of fixed income portfolios and quantifies to a much greater degree the sensitivity to interest rate changes when analyzing a bond portfolio with call options, prepayment provisions, and any other cash flows. Effective duration makes assumptions regarding the most likely timing and amounts of variable cash flows and is best utilized to gauge the effect of a change in interest rates on the fair value of a portfolio. It is believed that the reporting of effective duration found in the table below quantifies to the fullest extent possible the interest rate risk of the System's fixed income assets.

Effective Duration of Fixed Income Assets and Repurchase Agreements by Security Type

Fixed Income and Repurchase Agreements Security Type	Market Value June 30, 2011	Percent of All Fixed Income Assets and Repurchase Agreements	Effective Duration (Years)
Domestic obligations:			
U.S. Treasuries	\$ 2,361,011,800	55.1%	5.2
U.S. Agencies	22,272,650	0.5	1.6
Corporates	1,212,751,890	28.3	5.1
International obligations:			
Governments	218,351,790	5.1	4.0
Corporates	87,213,400	2.1	2.0
Repurchase agreements	380,789,000	8.9	—
Total	\$ 4,282,390,530	100.0%	4.6*

*Total Effective Duration (Years) does not include Repurchase Agreements.

Mutual funds, common collective trust funds, and separate investments of the deferred compensation plans are not considered to have interest rate risk and do not require disclosure of interest rate risk.

(5) Investment Lending Program

State statutes and Board of Trustees policies permit the System to lend its securities to broker-dealers with a simultaneous agreement to return the collateral for the same securities in the future. The System is presently involved in a securities lending program with major brokerage firms. The System lends equity and fixed income securities for varying terms and receives a fee based on the loaned securities' value. During a loan, the System continues to receive dividends and interest as the owner of the loaned securities. The brokerage firms pledge collateral securities consisting of U.S. Government and agency securities, mortgage-backed securities issued by a U.S. Government agency, and corporate bonds. The collateral value must be equal to at least 102% to 115% of the loaned securities' value, depending on the type of collateral security.

Securities loaned totaled \$2,854,540,198 at fair value at June 30, 2011. The collateral value was equal to 105.7% of the loaned securities' value at June 30, 2011. The System's lending collateral was held in the System's name by the tri-party custodian.

Notes to Financial Statements

Loaned securities are included in the accompanying combined statement of net assets since the System maintains ownership. The related collateral securities are not recorded as assets on the System's combined statements of net assets, and a corresponding liability is not recorded, since the System is deemed not to have the ability to pledge or trade the collateral securities. The System is deemed not to have the ability to pledge or sell the collateral securities, since the System's lending contracts do not address whether the lender can pledge or sell the collateral securities without a borrower default, the System has not previously demonstrated that ability, and there are no indications of the System's ability to pledge or sell the collateral securities.

(6) Operating Leases

The System leases copier machines and mailing equipment under long-term, noncancelable operating lease agreements. The leases expire at various dates through 2013 and provide for renewal options ranging from one year to five years. Lease expense totaled \$12,206 during 2011. The following is a schedule by years of future minimum rental payments required under operating leases in excess of one year as of June 30, 2011.

Fiscal Year ending June 30:		
2012	\$	8,805
2013		1,267
Total minimum payments required	\$	<u>10,072</u>

(7) Capital Assets

The following is a summary of capital assets and depreciation information as of and for the year ended June 30, 2011:

	Balance at June 30, 2010	Additions	Disposals	Balance at June 30, 2011
Capital assets:				
Land	\$ 944,225	—	—	944,225
Building	2,800,000	—	—	2,800,000
Equipment	1,516,095	504,835	—	2,020,930
Vehicles	13,381	—	—	13,381
Computer software	14,344,610	—	—	14,344,610
	<u>19,618,311</u>	<u>504,835</u>	<u>—</u>	<u>20,123,146</u>
Accumulated depreciation for:				
Building	(420,000)	(70,000)	—	(490,000)
Equipment	(958,067)	(168,033)	—	(1,126,100)
Vehicles	(6,544)	(1,911)	—	(8,455)
Computer software	(11,444,874)	(2,868,921)	—	(14,313,795)
	<u>(12,829,485)</u>	<u>(3,108,865)</u>	<u>—</u>	<u>(15,938,350)</u>
Capital assets, net	\$ <u>6,788,826</u>	<u>(2,604,030)</u>	<u>—</u>	<u>4,184,796</u>

During fiscal year 2011, the System did not experience any capital asset impairment loss with respect to the provisions of GASB Statement No. 42, *Accounting and Financial Reporting for Impairment of Capital Assets and for Insurance Recoveries*.

Notes to Financial Statements

(8) Funded Status and Funding Progress

The funded status of each plan as of June 30, 2010, the most recent actuarial valuation date, is as follows (dollar amounts in thousands):

	Actuarial value of plan assets (a)	Actuarial accrued liability (AAL) entry age (b)	Unfunded AAL/(funding excess) (b-a)	Funding ratio (a/b)	Annual covered payroll (c)	Unfunded AAL/(fund- ing excess) as percentage of covered payroll [(b-a)/c]
ERS	\$ 13,046,193	\$ 16,295,352	\$ 3,249,159	80.1%	\$ 2,571,042	126.4 %
PSERS ¹	737,406	875,396	137,990	84.2	N/A	N/A
LRS	29,581	25,003	(4,578)	118.3	3,745	(122.2)
GJRS	320,050	281,496	(38,554)	113.7	51,293	(75.2)
GMPF ²	7,558	23,773	16,215	31.8	N/A	N/A

¹ No statistics regarding covered payroll are available. Contributions are not based upon members' salaries, but are simply \$4.00 per member per month for nine months each fiscal year.

² No statistics regarding covered payroll are available. Active and inactive plan member information is maintained by the Georgia Department of Defense.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multi-year trend information about whether the actuarial values of plans assets are increasing or decreasing over time relative to the AALs for benefits.

Notes to Financial Statements

Additional information as of the latest actuarial valuation follows:

	ERS	PSERS	LRS
Valuation date	June 30, 2010	June 30, 2010	June 30, 2010
Actuarial cost method	Entry age	Entry age	Entry age
Amortization method	Level percent of pay _{ii} , open	Level dollar, open	Level dollar, open
Remaining amortization period	30 years	30 years	N/A
Asset valuation method	7-year smoothed market	7-year smoothed market	7-year smoothed market
Actuarial assumptions:			
Investment rate of return ¹	7.50%	7.50%	7.50%
Projected salary increases ¹		N/A	N/A
Fiscal Year 2011	0.00%		
Fiscal Years 2012-2013	2.725 - 4.625%		
Fiscal Years 2014+	5.45-9.25%		
Postretirement cost-of-living adjustment	None	3.00% annually	3.00% annually

	GJRS	GMPF
Valuation date	June 30, 2010	June 30, 2010
Actuarial cost method	Entry age	Entry age
Amortization method	Level percent of pay, open	Level dollar, open
Remaining amortization period	16 years	20 years
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases ¹		N/A
Fiscal Year 2011	0.00%	
Fiscal Years 2012-2013	3.00%	
Fiscal Years 2014+	6.00%	
Postretirement cost-of-living adjustment	None	None

¹ Includes inflation rate of 3.00%.

Required Supplementary Schedules (UNAUDITED)

Schedules of Funding Progress

(In thousands)

	Actuarial valuation date	Actuarial value of plan assets (a)	Actuarial accrued liability (AAL) entry age (b)	Unfunded AAL/ (funding excess) (b-a)	Funding ratio (a/b)	Annual covered payroll (c)	Unfunded AAL/ (funding excess) as percentage of covered payroll [(b-a)/c]
Employees' Retirement System							
	6/30/2005	\$ 13,134,472	\$ 13,512,773	\$ 378,301	97.2%	\$ 2,514,430	15.0%
	6/30/2006	13,461,132	14,242,845	781,713	94.5	2,630,167	29.7
	6/30/2007	13,843,689	14,885,179	1,041,490	93.0	2,680,972	38.8
	6/30/2008	14,017,346	15,680,857	1,663,511	89.4	2,809,199	59.2
	6/30/2009	13,613,606	15,878,022	2,264,416	85.7	2,674,155	84.7
	6/30/2010	13,046,193	16,295,352	3,249,159	80.1	2,571,042	126.4
Public School Employees Retirement System¹							
	6/30/2005	753,767	671,040	(82,727)	112.3	N/A	N/A
	6/30/2006	766,277	691,651	(74,626)	110.8	N/A	N/A
	6/30/2007	785,460	746,078	(39,382)	105.3	N/A	N/A
	6/30/2008	791,855	770,950	(20,905)	102.7	N/A	N/A
	6/30/2009	769,618	823,232	53,614	93.5	N/A	N/A
	6/30/2010	737,406	875,396	137,990	84.2	N/A	N/A
Legislative Retirement System							
	6/30/2005	28,462	23,531	(4,931)	121.0	3,586	(137.5)
	6/30/2006	29,172	23,407	(5,765)	124.6	3,602	(160.0)
	6/30/2007	30,049	24,357	(5,692)	123.4	3,688	(154.3)
	6/30/2008	30,706	24,454	(6,252)	125.6	3,778	(165.5)
	6/30/2009	30,303	23,523	(6,780)	128.8	3,780	(179.4)
	6/30/2010	29,581	25,003	(4,578)	118.3	3,745	(122.2)
Georgia Judicial Retirement System							
	6/30/2005	264,924	213,060	(51,864)	124.3	42,916	(120.9)
	6/30/2006	279,564	229,837	(49,727)	121.6	45,308	(109.8)
	6/30/2007	297,090	249,278	(47,812)	119.2	48,621	(98.3)
	6/30/2008	313,315	268,516	(44,799)	116.7	51,102	(87.7)
	6/30/2009	317,624	282,474	(35,150)	112.4	52,083	(67.5)
	6/30/2010	320,050	281,496	(38,554)	113.7	51,293	(75.2)
Georgia Military Pension Fund²							
	6/30/2005	2,176	14,454	12,278	15.1	N/A	N/A
	6/30/2006	3,100	17,625	14,525	17.6	N/A	N/A
	6/30/2007	4,165	19,887	15,722	20.9	N/A	N/A
	6/30/2008	5,269	19,124	13,855	27.6	N/A	N/A
	6/30/2009	6,413	21,021	14,608	30.5	N/A	N/A
	6/30/2010	7,558	23,773	16,215	31.8	N/A	N/A

This data, except for annual covered payroll, was provided by the System's actuary.

¹ No statistics regarding covered payroll are available. Contributions are not based upon members' salaries, but are simply \$4.00 per member per month for nine months each fiscal year.

² No statistics regarding covered payroll are available. Active and inactive plan member information is maintained by the Georgia Department of Defense.

See accompanying notes to required supplementary schedules and accompanying independent auditors' report.

Required Supplementary Schedules (UNAUDITED)

Schedules of Employer Contributions

(In thousands)

	Year ended June 30	State annual required contribution	Percentage contributed
Employees' Retirement System	2005	\$ 243,074	100.0%
	2006	258,482	100.0
	2007	270,141	100.0
	2008	286,256	100.0
	2009 *	282,103	99.9
	2010	263,064	100.0
	Public School Employees Retirement System	2005	833
2006		3,634	100.0
2007		6,484	100.0
2008		2,866	100.0
2009		5,529	100.0
2010		5,529	100.0
Legislative Retirement System		2005	—
	2006	—	N/A
	2007	—	N/A
	2008	—	N/A
	2009	—	N/A
	2010	—	N/A
	Georgia Judicial Retirement System	2005	1,594
2006		1,683	100.0
2007		1,778	100.0
2008		2,395	100.0
2009		1,703	100.0
2010		2,600	100.0
Georgia Military Pension Fund		2005	891
	2006	891	100.0
	2007	1,005	100.0
	2008	1,103	100.0
	2009	1,323	100.0
	2010	1,434	100.0

This data was provided by the System's actuary.

*Since the previous valuation it was determined that an employer group within ERS did not contribute the full ARC every year. The amount above has been revised from the previous valuation to reflect the difference between the ARC and the actual contributions made.

See accompanying notes to required supplementary schedules and accompanying independent auditors' report.

Notes to Required Supplementary Schedules

June 30, 2011

(1) **Schedule of Funding Progress**

The actuarial value of assets recognizes a portion of the difference between the fair value of assets and the expected actuarial value of assets, based on the assumed valuation rate of return. The amount recognized each year is 1/7th of the difference between fair value and expected actuarial value.

(2) **Schedule of Employer Contributions**

The required employer contributions and percent of those contributions actually made are presented in the schedule.

(3) **Actuarial Assumptions**

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information from the actuarial valuations for the most recent two year period is as follows:

Employees' Retirement System:

Valuation date	June 30, 2010	June 30, 2009
Actuarial cost method	Entry age	Entry age
Amortization method	Level percent of pay, open	Level percent of pay, open
Remaining amortization period of the unfunded actuarial accrued liability	30 years	30 years
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases ¹		5.45-9.25%
Fiscal Year 2011	0.00%	
Fiscal Years 2012-2013	2.725 - 4.625%	
Fiscal Years 2014+	5.45 - 9.25%	
Postretirement cost-of-living adjustment	None	None

Public School Employees Retirement System:

Valuation date	June 30, 2010	June 30, 2009
Actuarial cost method	Entry age	Entry age
Amortization method	Level dollar, open	Level dollar, open
Remaining amortization period of the unfunded actuarial accrued liability	30 years	30 years
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases	N/A	N/A
Postretirement cost-of-living adjustment	3% annually	3% annually

¹ Includes inflation rate of 3.00% in the 2010 valuation and 3.75% in the 2009 valuation.

Notes to Required Supplementary Schedules

Legislative Retirement System:

Valuation date	June 30, 2010	June 30, 2009
Actuarial cost method	Entry age	Entry age
Amortization method	Level dollar, open	Level dollar, open
Remaining amortization period of the Funding Excess	N/A	N/A
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases	N/A	N/A
Postretirement cost-of-living adjustment	3% annually	3% annually

Georgia Judicial Retirement System:

Valuation date	June 30, 2010	June 30, 2009
Actuarial cost method	Entry age	Entry age
Amortization method	Level percent of pay, open	Level percent of pay, open
Remaining amortization period of the Funding Excess	16 years	10 years
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases ¹		6.00%
Fiscal Year 2011	0.00%	
Fiscal Years 2012-2013	3.00%	
Fiscal Years 2014+	6.00%	
Postretirement cost-of-living adjustment	None	None

Georgia Military Pension Fund:

Valuation date	June 30, 2010	June 30, 2009
Actuarial cost method	Entry age	Entry age
Amortization method	Level dollar, open	Level dollar, open
Remaining amortization period of the unfunded actuarial accrued liability	20 years	20 years
Asset valuation method	7-year smoothed market	7-year smoothed market
Actuarial assumptions:		
Investment rate of return ¹	7.50%	7.50%
Projected salary increases	N/A	N/A
Postretirement cost-of-living adjustment	None	None

¹ Includes inflation rate of 3.00% in the 2010 valuation and 3.75% in the 2009 valuation.

Additional Information

Administrative Expenses Schedule - Contributions and Expenses

Year ended June 30 2011, with comparative amounts for the Year ended June 30, 2010

(In thousands)

	2011	2010
Contributions:		
Employees' Retirement System	\$ 14,431	\$ 14,505
Public School Employees Retirement System	2,046	1,956
Legislative Retirement System	131	120
Georgia Judicial Retirement System	290	270
State Employees' Assurance Department - Active	22	22
State Employees' Assurance Department - OPEB	203	203
Georgia Defined Contribution Plan	1,180	1,110
401(k) Plan	2,054	829
457 Plan	1,064	2,115
Georgia Military Pension Fund	37	43
Superior Court Judges Retirement Fund	6	6
District Attorneys Retirement Fund	1	1
Total contributions	21,465	21,180
Expenses:		
Personal services:		
Salaries and wages	5,067	5,045
Retirement contributions	498	514
FICA	357	358
Health insurance	1,265	1,043
Miscellaneous	49	35
	7,236	6,995
Communications:		
Postage	197	146
Publications and printing	11	25
Telecommunications	74	78
Travel	16	15
	298	264
Professional Services:		
Accounting and investment services	5,433	5,044
Computer services	784	1,547
Contracts	2,591	2,528
Actuarial services	321	324
Medical services	223	164
Professional fees	147	150
Legal services	46	74
	9,545	9,831
Management fees:		
Building maintenance	636	636
Other services and charges:		
Temporary services	512	125
Supplies and materials	45	71
Repairs and maintenance	23	41
Courier services	9	11
Depreciation	3,109	3,154
Miscellaneous	48	48
Office equipment	4	4
	3,750	3,454
Total expenses	21,465	21,180
Net income	\$ —	\$ —

See accompanying independent auditors' report.

Additional Information

Schedule of Investment Expenses

Year ended June 30, 2011, with comparative amounts for the Year ended June 30, 2010

	<u>2011</u>	<u>2010</u>
Investment Advisory and Custodial Fees	\$ 6,350,398	6,005,549
Miscellaneous	3,493,496	3,541,749
Total Investment Expenses	<u>\$ 9,843,894</u>	<u>9,547,298</u>

See accompanying independent auditors' report.

Investment Section



Investment Overview

While returns for the year were positive, the sovereign debt crisis emanating from Europe demonstrated that stock markets are still vulnerable to periods of bad news. There are undoubtedly large problems that need to be resolved, but many parts of the world economy are addressing the prior excesses. So as we cycle between episodes of good news and bad news, the financial markets will likely continue to fluctuate.

This pattern is not a new phenomenon and it is easy to get caught up in the latest headlines, but as a pension plan it is more important to stay focused on the long-term. The System continues to invest in a mix of liquid, high quality bonds and stocks. These types of investments allow the System to participate in rising markets while moderating the risks on the downside. A high quality balanced fund has proven to be a successful strategy in a variety of markets over a long period of time.

As in previous years, the bias to quality was a primary goal and was successfully met. "Conservation of Capital" and "Conservatism" continue to be the principal guides in investment decisions. The Board of Trustees continues to use a diversified portfolio to accomplish these objectives.

The economy grew during the past fiscal year, although at a slow pace. Any improvement in housing will likely continue to be slow and uneven as excess inventory and more foreclosures dampen housing starts and prices. Growth in employment, or rather the lack thereof, remains the largest single factor plaguing the economy. The unemployment rate does not appear to be increasing, but neither is it decreasing and remains mired at year ago levels of 9.2%. The real bright spot has been corporate profits, which rose 15%, as companies slashed costs and benefitted from stable business and consumer spending.

Studies undertaken to evaluate the investment returns of pension funds over very long time horizons indicate that the asset allocation decision has the most impact on the fund's returns. Although the returns for the various asset categories vary from year to year, over the long term, equities usually outperform fixed income and cash by a very wide margin. For that reason, the System has generally maintained a significant equity exposure with the remainder of the fund in fixed income securities designed to generate income and preserve capital.

Returns for one, three, five, ten and twenty year periods are presented in this section. The longer time periods, such as the twenty-year period, allow for more valid evaluation of returns, both in absolute terms and relative to an asset class index, by reducing emphasis on the short-term volatility of markets. The Daily Valuation Method was used to calculate rates of return which is in accordance with the CFA Institute's objectives as stated in its publication "Global Investment Performance Standards Handbook," second edition.

Equity markets rebounded nicely during the fiscal year. The return for the S&P 500 Index was 30.7%. The Dow Jones Industrial Average Index rose 30.4%. Among individual companies, returns varied depending upon the company's size, industry, and exposure to global markets. The MSCI EAFE Index returned 30.4% and the MSCI Emerging Market Index returned 27.8%.

Similarly to last year, large and small capitalization domestic stocks underperformed. The S&P 400 Mid Capitalization Index outperformed both the S&P 500 and S&P 600 with a return of 39.4%. The S&P 600 Small Capitalization Index rose 37.0%, well above its ten-year average return of 7.8%, and also above the S&P 500's 30.7%.

These overall returns can be explained primarily by massive central bank and fiscal stimulus. Corporate profits improved due primarily to cost cutting. The improved foreign returns can be attributed to many of the same reasons and also the relatively strong developed market currencies providing some offset to the weaker currencies of the emerging markets.

Returns for the fixed income markets were below average this year. Yields on long-term Treasury bonds began the period at 3.9% and ended the year at 4.4%. Overall the ten-year U.S. Treasury note returned 1.8% and the thirty-year U.S. Treasury bond returned -4.2%. Short-term Treasury bills only returned 0.1%.

Our primary benchmark, the Barclays Government / Credit Index rose 3.7%. It is a shorter maturity index containing higher yielding corporate bonds as well as Treasuries. Higher quality bonds underperformed lower quality bonds as evidenced by the 3.6% return for AAA & AA rated bonds versus 7.9% for BBB rated bonds.

In summary, the investment status of the System is excellent. The high quality of the System's investments is in keeping with the continued policy of "Conservatism" and "Conservation of Capital."

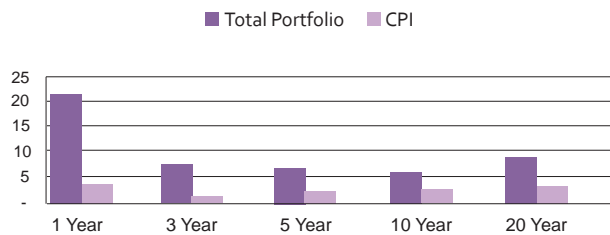
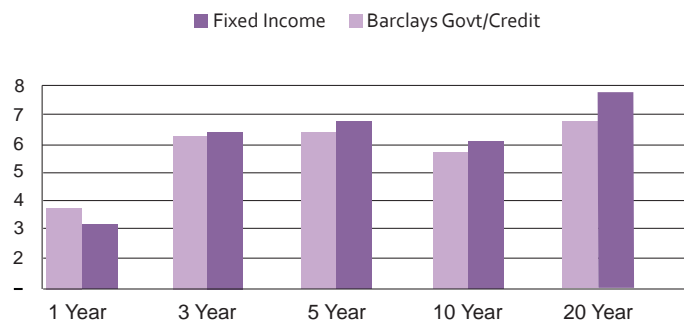
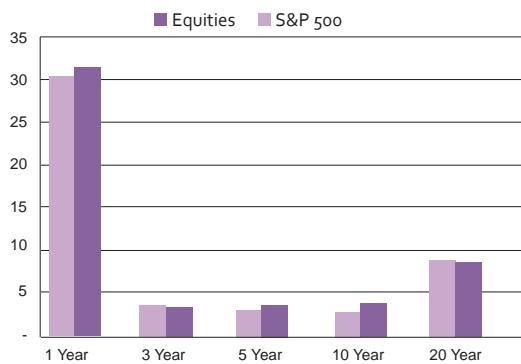
Prepared by the Division of Investment Services

Pooled Investment Fund

As of June 30, 2011

Employees' Retirement System (ERS)	\$	12,326,890,021
Public School Employees Retirement System (PSERS)		697,014,963
Legislative Retirement System (LRS)		28,404,629
Georgia Judicial Retirement System (GJRS)		321,686,006
State Employees' Assurance Department (SEAD) - Active		184,635,569
State Employees' Assurance Department (SEAD) - OPEB		806,620,100
Georgia Military Pension Fund (GMPF)		8,999,612
Total	\$	14,374,250,900

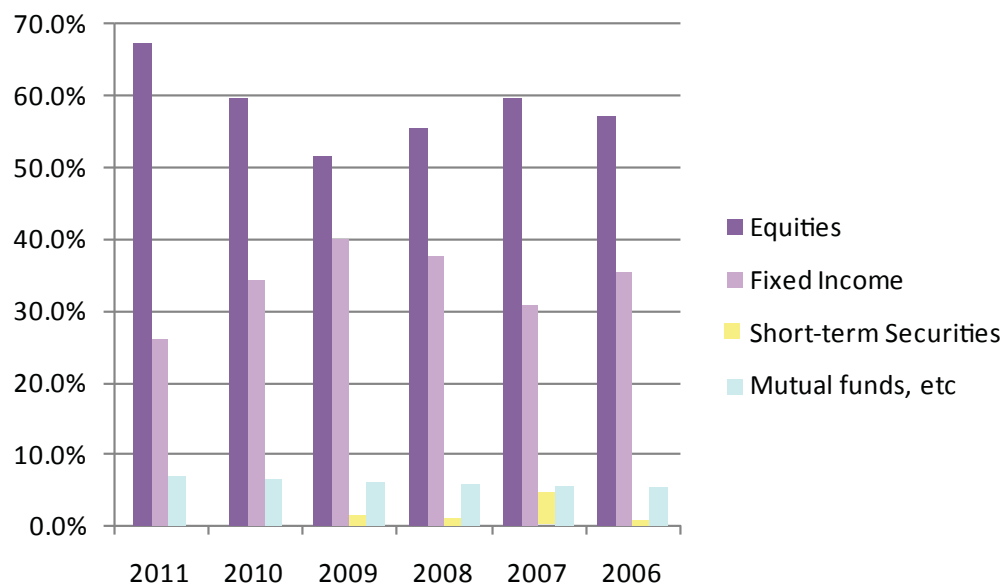
Rates of Return



	Equities	S&P 500	Fixed Income	Barclay's Govt/ Credit	Total Portfolio	CPI
1 year	32.07%	30.69%	3.08%	3.68%	21.29%	3.56%
3 year	3.12%	3.34%	6.31%	6.17%	5.42%	1.04%
5 year	3.34%	2.94%	6.81%	6.35%	5.34%	2.15%
10 year	3.59%	2.72%	6.12%	5.74%	5.04%	2.40%
20 year	8.57%	8.73%	7.72%	6.83%	8.39%	2.57%

Note: Rates of return are calculated using the Daily Valuation Method based on market rates of return.

Asset Allocation at Fair Value



Investment Summary

Asset Allocation as of June 30 (in percentages)

	2011	2010	2009	2008	2007	2006
Equities	67.2%	59.4	52.3	55.6	59.5	58.6
Fixed Income	26.2	34.1	39.8	37.2	31.0	35.3
Short-Term Securities	—	—	1.8	1.5	4.0	0.8
Mutual and Common Collective Trust Funds and Separate Accounts	6.6	6.5	6.1	5.7	5.5	5.3
Total	100%	100	100	100	100	100

Asset Allocation as of June 30 (in millions)

	2011	2010	2009	2008	2007	2006
Equities	\$ 10,060	7,870	6,857	8,947	10,307	9,253
Fixed Income	3,902	4,506	5,212	6,000	5,374	5,585
Short-Term Securities	—	—	236	244	700	121
Mutual and Common Collective Trust Funds and Separate Accounts	992	867	799	915	953	843
Total	\$ 14,954	13,243	13,104	16,106	17,334	15,802

Schedule of Fees and Commissions

For the Year Ended June 30, 2011

Investment Advisors' Fees:*	
U.S. Equity	\$ 4,072,868
International Equity	1,864,980
Fixed Income	—
Investment Commissions:	
U.S. Equity	3,687,679
International Equity	1,745,324
SEC Fees:	46,639
Miscellaneous:*	3,906,046
Total Fees and Commissions	\$ 15,323,536

*Amount included in total investment expenses shown on page 47.

Twenty Largest Equity Holdings †

As of June 30, 2011

Shares	Company	Fair Value
2,324,813	Exxon Mobil Corp.	\$ 189,193,282
498,148	Apple Inc.	167,213,339
1,013,519	Chevron Corp.	104,230,294
561,361	International Business Machines Corp.	96,301,479
3,551,094	Microsoft Corp.	92,328,444
4,611,470	General Electric Co.	86,972,324
1,297,260	Johnson & Johnson	86,293,735
4,118,956	Pfizer Inc.	84,850,493
2,656,819	AT&T Inc.	83,450,685
1,904,888	JPMorgan Chase & Co.	77,986,115
1,211,288	Procter & Gamble Co.	77,001,578
2,564,943	Wells Fargo & Co.	71,972,301
1,236,910	QUALCOMM Inc.	70,244,119
1,036,745	Coca Cola Co.	69,762,571
2,084,530	Oracle Corp.	68,601,882
131,420	Google Inc.	66,548,460
765,064	Schlumberger Ltd.	66,101,530
734,600	Berkshire Hathaway Inc.	56,850,694
1,352,762	Citigroup Inc.	56,329,010
2,533,424	Intel Corp.	56,140,676
	Top 20 Equities	\$ 1,728,373,011
	Remaining Equities	8,331,988,649
	Total Equities	\$ 10,060,361,660

†A complete listing is available upon written request, subject to restrictions of O.C.G.A. Section 47-1-14.

Fixed Income Holdings*

As of June 30, 2011

Issuer	Year of Maturity	Interest Rate	Par Value	Fair Value
US TREAS. NOTE	2017	1.8750	\$ 279,000,000	\$ 272,786,670
US TREAS. NOTE	2016	2.1250	232,000,000	237,510,000
US TREAS. NOTE	2013	0.7500	225,000,000	226,073,250
US TREAS. NOTE	2013	1.0000	222,000,000	224,359,860
US TREAS. NOTE	2014	1.0000	217,000,000	218,916,110
US TREAS. BOND	2028	5.2500	188,000,000	216,963,280
US TREAS. NOTE	2013	0.5000	181,000,000	180,561,980
US TREAS. NOTE	2014	2.3750	162,000,000	169,542,720
GENERAL ELECTRIC CAP CORP	2020	5.5500	158,000,000	169,276,460
US TREAS. NOTE	2021	3.1250	148,000,000	147,584,120
PFIZER INC	2015	5.3500	127,000,000	143,189,960
US TREAS. NOTE	2018	2.7500	127,000,000	130,045,460
US TREAS. NOTE	2017	3.1250	117,000,000	124,056,270
UNITED PARCEL SERVICE	2019	5.1250	106,000,000	119,122,800
GENERAL ELECTRIC CAP CORP	2015	2.3750	106,000,000	105,218,780
GENERAL ELECTRIC CAP CORP	2026	5.5500	101,000,000	101,461,570
US TREAS. BOND	2036	4.5000	94,000,000	97,143,360
MICROSOFT CORP	2015	1.6250	90,000,000	89,046,900
BERKSHIRE HATHAWAY FIN CORP	2012	5.1250	84,000,000	88,444,440
ROYAL BANK OF CANADA	2013	2.1000	85,000,000	87,213,400
AT&T INC	2015	2.5000	85,000,000	86,105,850
UNITED PARCEL SERVICE	2021	3.1250	85,000,000	80,724,500
VERIZON COMMUNICATIONS INC	2014	1.9500	74,000,000	75,204,720
WAL-MART STORES INC	2016	2.8000	63,000,000	64,481,760
US TREAS. NOTE	2012	0.3750	64,000,000	64,062,720
EKSPORTFINANS ASA	2016	2.3750	63,000,000	63,224,910
EUROPEAN INVESTMENT BANK	2016	2.1250	63,000,000	63,203,490
ONTARIO (PROVINCE OF)	2014	1.3750	53,000,000	53,313,230
JOHNSON AND JOHNSON	2014	1.2000	53,000,000	53,158,470
US TREAS. NOTE	2013	2.7500	42,000,000	44,100,000
ONTARIO (PROVINCE OF)	2015	2.9500	32,000,000	33,556,160
JOHNSON AND JOHNSON	2017	5.5500	20,000,000	23,193,000
ERS Fixed Income Securities			\$ 3,746,000,000	\$ 3,852,846,200
Defined Contribution Fixed Income Securities			48,000,000	48,755,330
Total ERS and Defined Contribution Fixed Income Securities			\$ 3,794,000,000	\$ 3,901,601,530

*A complete listing is available upon written request, subject to restrictions of O.C.G.A. Section 47-1-14.

Actuarial Section



ERS



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April 11, 2011

Board of Trustees
 Employees' Retirement System of Georgia
 Two Northside 75, Suite 300
 Atlanta, GA 30318-7701

Attn: Ms. Pamela Pharris, Executive Director

Members of the Board:

Section 47-2-26 of the law governing the operation of the Employees' Retirement System of Georgia provides that the actuary shall make annual valuations of the contingent assets and liabilities of the Retirement System on the basis of regular interest and the tables last adopted by the Board of Trustees. We have submitted the report giving the results of the actuarial valuation of the System prepared as of June 30, 2010. The report indicates that annual employer contributions at the rate of 10.15% of compensation for Old Plan Members, 14.90% of compensation for New Plan Members, and 11.54% for GSEPS Members for the fiscal year ending June 30, 2013 are sufficient to support the benefits of the System.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five-year period ending June 30, 2009.

In preparing the valuation, the actuary relied on data provided by the System. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the annual report and the supporting schedules in the actuarial section of the annual report.

In our opinion, the valuation is complete and accurate, and the methodology and assumptions are reasonable as a basis for the valuation. The valuation takes into account the effect of all amendments to the System enacted through the 2010 session of the General Assembly.

The System is funded on an actuarial reserve basis. The actuarial assumptions recommended by the actuary and adopted by the Board are in the aggregate reasonably related to the experience under the System and to reasonable expectations of anticipated experience under the System. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Governmental Accounting Standards Board (GASB) Statement Nos. 25 and 27. The funding objective of the plan is that contribution rates over time will remain level as a percent of payroll. The valuation method used is the entry age normal cost method. The normal contribution rate to cover current cost has been determined as a level percent of payroll. Gains and losses are reflected

in the unfunded accrued liability which is being amortized as a level percent of payroll within a 30-year period.

The System is being funded in conformity with the minimum funding standard set forth in Code Section 47-20-10 of the Public Retirement Systems Standards Law. In our opinion the System is operating on an actuarially sound basis. However, since the previous valuation it has come to our attention that an employer group within ERS did not contribute the full ARC every year. It is our understanding that ERS is working with this group to facilitate repayment of this debt. Assuming that contributions to the System are made by the employer from year to year in the future at the rates recommended on the basis of the successive valuations, the continued sufficiency of the retirement fund to provide the benefits called for under the System may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the System and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Edward A. Macdonald, ASA, FCA MAAA
 President
 EAM:bdm

Sincerely yours,

Cathy Turcot
 Principal and Managing Director

PSERS



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April 11, 2011

Board of Trustees
Georgia Public School Employees Retirement System
Two Northside 75, Suite 300
Atlanta, GA 30318-7701

Members of the Board:

Section 47-4-60 of the law governing the operation of the Georgia Public School Employees Retirement System provides that the employer contribution shall be actuarially determined and approved by the Board of Trustees. We have submitted the report giving the results of the actuarial valuation of the System prepared as of June 30, 2010. Based on a monthly benefit accrual rate of \$14.75, the valuation indicates that annual employer contributions of \$24,829,000 or \$621.31 per active member for the fiscal year ending June 30, 2013 are sufficient to support the benefits of the System.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five-year period ending June 30, 2009. In addition, the results of the valuation reflect that the Board did not grant the anticipated cost-of-living increases (COLAs) to retired members July 1, 2010 and January 1, 2011.

In preparing the valuation, the actuary relied on data provided by the System. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the annual report and the supporting schedules in the actuarial section of the annual report.

In our opinion, the valuation is complete and accurate, and the methodology and assumptions are reasonable as a basis for the valuation. The valuation takes into account the effect of all amendments to the System enacted through the 2010 session of the General Assembly.

The System is funded on an actuarial reserve basis. The actuarial assumptions recommended by the actuary and adopted by the Board are in the aggregate reasonably related to the experience under the System and to reasonable expectations of anticipated experience under the System. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Governmental Accounting Standards Board (GASB) Statement Nos. 25 and 27. The funding objective of the plan is that contribution rates over time will remain level as a dollar per active member. The valuation method used is the entry age normal cost method. Gains and losses are reflected in the unfunded accrued

liability which is being amortized as a level dollar per active member within a 30-year period.

The System is currently being funded in conformity with the minimum funding standard set forth in Code Section 47-20-10 of the Public Retirement Systems Standards Law. In our opinion the System is currently operating on an actuarially sound basis. Assuming that contributions to the System are made by the employer from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement fund to provide the benefits called for under the System may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Edward A. Macdonald, ASA, FCA MAAA
President
EAM:mjn

Sincerely yours,

Cathy Turcot
Principal and Managing Director

GJRS



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April 11, 2011

Board of Trustees
 Georgia Judicial Retirement System
 Two Northside 75, Suite 300
 Atlanta, GA 30318-7701

Members of the Board:

Section 47-23-21 of the law governing the operation of the Georgia Judicial Retirement System provides that the actuary shall make annual valuations of the contingent assets and liabilities of the Retirement System on the basis of regular interest and the tables last adopted by the Board of Trustees. We have submitted the report giving the results of the actuarial valuation of the System prepared as of June 30, 2010. The report indicates that annual employer contributions at the rate of 3.90% of compensation for the fiscal year ending June 30, 2013 are sufficient to support the benefits of the System.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five year period ending June 30, 2009.

In preparing the valuation, the actuary relied on data provided by the System. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the annual report and the supporting schedules in the actuarial section of the annual report.

In our opinion, the valuation is complete and accurate, and the methodology and assumptions are reasonable as a basis for the valuation. The valuation takes into account the effect of all amendments to the System enacted through the 2010 session of the General Assembly.

The System is funded on an actuarial reserve basis. The actuarial assumptions recommended by the actuary and adopted by the Board are in the aggregate reasonably related to the experience under the System and to reasonable expectations of anticipated experience under the System. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Governmental Accounting Standards Board (GASB) Statement Nos. 25 and 27. The funding objective of the plan is that contribution rates over time will remain level as a percent of payroll. The valuation method used is the entry age normal cost method. The normal contribution rate to cover current cost has been determined as a level percent of payroll. Gains and losses are reflected in the unfunded accrued liability which is negative and being amortized as a level percent of payroll within a 16-year period.

Edward A. Macdonald, ASA, FCA MAAA
 President
 EAM/CT:dmw

Sincerely yours,

Cathy Turcot
 Principal and Managing Director

The System is being funded in conformity with the minimum funding standard set forth in Code Section 47-20-10 of the Public Retirement Systems Standards Law. In our opinion the System is operating on an actuarially sound basis. Assuming that contributions to the System are made by the employer from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement fund to provide the benefits called for under the System may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.



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LRS

April 11, 2011

Board of Trustees
Legislative Retirement System of Georgia
Two Northside 75, Suite 300
Atlanta, GA 30318-7701

Members of the Board:

Section 47-6-22 of the law governing the operation of the Georgia Legislative Retirement System provides that the actuary shall make periodic valuations of the contingent assets and liabilities of the Retirement System on the basis of regular interest and the tables last adopted by the Board of Trustees. We have submitted the report giving the results of the actuarial valuation of the System prepared as of June 30, 2010. The report indicates that no annual employer contributions for the fiscal year ending June 30, 2013 are required to support the benefits of the System.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five-year period ending June 30, 2009. In addition, the results of the valuation reflect that the Board did not grant the anticipated cost-of-living increases (COLAs) to retired members July 1, 2010 and January 1, 2011.

In preparing the valuation, the actuary relied on data provided by the System. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the annual report and the supporting schedules in the actuarial section of the annual report.

In our opinion, the valuation is complete and accurate, and the methodology and assumptions are reasonable as a basis for the valuation. The valuation takes into account the effect of all amendments to the System enacted through the 2010 session of the General Assembly.

The System is funded on an actuarial reserve basis. The actuarial assumptions recommended by the actuary and adopted by the Board are in the aggregate reasonably related to the experience under the System and to reasonable expectations of anticipated experience under the System. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Governmental Accounting Standards Board (GASB) Statement Nos. 25 and 27. The funding objective of the plan is that contribution rates over time will remain level as a dollar per

active member. The valuation method used is the entry age normal cost method. The normal contribution rate to cover current cost has been determined as a level dollar per active member. Gains and losses are reflected in the unfunded accrued liability which is negative and being amortized as a level dollar per active member.

The System is being funded in conformity with the minimum funding standard set forth in Code Section 47-20-10 of the Public Retirement Systems Standards Law. In our opinion the System is operating on an actuarially sound basis. Assuming that contributions to the System are made by the employer from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement fund to provide the benefits called for under the System may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Edward A. Macdonald, ASA, FCA MAAA
President
EAM/CT:dmw

Sincerely yours,

Cathy Turcot
Principal and Managing Director

GMPF



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April 11, 2011

Board of Trustees
Georgia Military Pension Fund
Two Northside 75, Suite 300
Atlanta, GA 30318-7701

Members of the Board:

Section 47-24-22 of the law governing the operation of the Georgia Military Pension Fund provides that the actuary shall make periodic valuations of the contingent assets and liabilities of the Pension Fund on the basis of regular interest and the tables last adopted by the Board of Trustees. We have submitted the report giving the results of the actuarial valuation of the Fund prepared as of June 30, 2010. The report indicates that annual employer contributions of \$1,703,022 or \$130.68 per active member for the fiscal year ending June 30, 2013 are sufficient to support the benefits of the Fund.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the period ending June 30, 2009.

In preparing the valuation, the actuary relied on data provided by the Fund. While not verifying data at the source, the actuary performed tests for consistency and reasonableness. Our firm, as actuary, is responsible for all of the actuarial trend data in the financial section of the annual report and the supporting schedules in the actuarial section of the annual report.

In our opinion, the valuation is complete and accurate, and the methodology and assumptions are reasonable as a basis for the valuation. The valuation takes into account the effect of all amendments to the Fund enacted through the 2010 session of the General Assembly.

The Fund is funded on an actuarial reserve basis. The actuarial assumptions recommended by the actuary and adopted by the Board are in the aggregate reasonably related to the experience under the Fund and to reasonable expectations of anticipated experience under the Fund. The assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by Governmental Accounting Standards Board (GASB) Statement Nos. 25 and 27. The funding objective of the plan is that contribution rates over time will remain level as a percent dollar per active member. The valuation method used is the entry age normal cost method.

The normal contribution rate to cover current cost has been determined as a level dollar per active member. Gains and losses are reflected in the unfunded accrued liability which is being amortized as a level dollar per active member within a 20-year period.

The Fund is being funded in conformity with the minimum funding standard set forth in Code Section 47-20-10 of the Public Retirement Systems Standards Law. In our opinion the Fund is operating on an actuarially sound basis. Assuming that contributions to the Fund are made by the employer from year to year in the future at the rates recommended on the basis of the successive actuarial valuations, the continued sufficiency of the retirement fund to provide the benefits called for under the Fund may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the Fund.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Sincerely yours,

Edward A. Macdonald, ASA, FCA MAAA
President
EAM:mjn

Cathy Turcot
Principal and Managing Director



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SEAD Pre-Retirement

April 11, 2011

Board of Trustees
Employees' Retirement System of Georgia
Two Northside 75, Suite 300
Atlanta, GA 30318-7701

Attention: Ms. Pamela Pharris, Executive Director

Members of the Board:

Chapters 47-2 and 47-19 of the Code of Georgia which govern the operation of the Georgia Employees' Group Term Life Insurance Plan provide that the actuary shall make periodic valuations of the contingent assets and liabilities of the Insurance Plan on the basis of regular interest and the tables last adopted by the Board of Trustees. In this report, we have determined liabilities for life insurance benefits payable upon death in active service (Pre-Retirement).

We have submitted the report giving the results of the valuation of the Plan prepared as of June 30, 2010. The report indicates that employee contributions at the rate of 0.05% of active payroll for Old Plan members, and 0.02% of active payroll for New Plan members, members of the Legislative Retirement System and members of the Judicial Retirement System are sufficient to support the pre-retirement benefits of the Plan. No employer contribution is required for the fiscal year ending June 30, 2013 for pre-retirement benefits.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five-year period ending June 30, 2009.

The funding method used for this valuation is the unit credit actuarial cost method with projected benefits. Gains and losses are reflected in the unfunded accrued liability. The actuarial assumptions used are in the aggregate reasonably related to the experience under the Plan and to reasonable expectations of anticipated experience under the Plan. In our opinion, the Plan is operating on an actuarially sound basis and the sufficiency of the funds to provide the benefits called for by the Plan may be safely anticipated.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the Plan.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Sincerely yours,

Edward A. Macdonald, ASA, FCA MAAA
President
EAM/CT:mjn

Cathy Turcot
Principal and Managing Director



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SEAD Post-Retirement

April 11, 2011

Board of Trustees
Employees' Retirement System of Georgia
Two Northside 75, Suite 300
Atlanta, GA 30318-7701

Attention: Ms. Pamela Pharris, Executive Director

Members of the Board:

Chapters 47-2 and 47-19 of the Code of Georgia which govern the operation of the Georgia Employees' Group Term Life Insurance Plan provide that the actuary shall make periodic valuations of the contingent assets and liabilities of the Insurance Plan on the basis of regular interest and the tables last adopted by the Board of Trustees. In this report, we have determined liabilities for life insurance benefits payable upon death after retirement (Post-Retirement).

In accordance with GASB 43 and 45, we have determined the liabilities for life insurance benefits payable upon death after retirement. We have submitted the report giving the results of the valuation of the Plan prepared as of June 30, 2010. The report indicates, for post-retirement benefits, the employer annual required contribution for the fiscal year ending June 30, 2013 based on a 30-year amortization period of the unfunded accrued liability is 0.27% of covered payroll.

Since the previous valuation, various assumptions and methods have been revised to reflect the results of the experience investigation for the five-year period ending June 30, 2009.

The funding method used for this valuation is the unit credit actuarial cost method with projected benefits. Gains and losses are reflected in the unfunded accrued liability. The actuarial assumptions used are in the aggregate reasonably related to the experience under the Plan and to reasonable expectations of anticipated experience under the Plan. In our opinion, the Plan is operating on an actuarially sound basis and the sufficiency of the funds to provide the benefits called for by the Plan may be safely anticipated assuming future annual required contributions (ARC) are contributed when due.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the Plan.

Future actuarial results may differ significantly from the current results presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. Since the potential impact of such factors is outside the scope of a normal annual actuarial valuation, an analysis of the range of results is not presented herein.

Sincerely yours,

Edward A. Macdonald, ASA, FCA MAAA
President
EAM/CT:mjn

Cathy Turcot
Principal and Managing Director

The laws governing the Employees’ Retirement System and the plans it administers requires an actuary to perform an annual valuation of the soundness of the system. In addition, the actuary must perform at least once every five years an actuarial investigation of the mortality, service and compensation experience of the members and beneficiaries of the System. The latest valuation was performed as of June 30, 2010 based on actuarial assumptions approved by the Board during the last experience study on December 16, 2010.

The more pertinent facts and significant assumptions underlying the computations included in the June 30, 2010 reports are as follows:

Summary of Actuarial Assumptions

	ERS	PSERS	GJRS	LRS	GMPF
Valuation Date	June 30, 2010	June 30, 2010	June 30, 2010	June 30, 2010	June 30, 2010
Actuarial Cost Method	Entry age	Entry age	Entry age	Entry age	Entry age
Amortization Method	Level percent of pay, open	Level dollar, open	Level percent of pay, open	Level dollar, open	Level dollar, open
Amortization Period	30 years	30 years	16 years	N/A	20 years
Actuarial Asset Valuation Method	Based on the total fair value income of investments with the excess or shortfall of actual investment income over or under the expected investment return smoothed over 7 years. One-seventh of the excess or shortfall is recognized each year for seven years.				
Investment Rate of Return	7.50%	7.50%	7.50%	7.50%	7.50%
Inflation Rate	3.00%	3.00%	3.00%	3.00%	3.00%
Projected Salary Increases		n/a		n/a	n/a
Fiscal Year 2011	0.00%		0.00%		
Fiscal Years 2012-2013	2.725 - 4.625%		3.00%		
Fiscal Years 2014+	5.45-9.25%		6.00%		
COLA	None	3.00% Annually	None	3.0% Annually	None

Adopted by the Board on 12/16/2010

Rates of Withdrawal Prior to Retirement (Withdrawal, Death, Disability)

ERS

Representative values of the assumed annual rates of separation other than retirement for non-law enforcement officers are as follows. Special rates of separation apply to law enforcement officers.

Age	Annual Rates of Death		Annual Rates of Disability	
	Men	Women	Men	Women
20	.035 %	.019 %	.05 %	.02 %
25	.038	.021	.05	.02
30	.044	.026	.05	.02
35	.077	.048	.05	.02
40	.108	.071	.25	.10
45	.151	.112	.50	.25
50	.214	.168	.75	.50
55	.362	.272	1.10	.82
60	.675	.506	—	—
65	1.274	.971	—	—
69	1.980	1.486	—	—

Annual Rates of Withdrawal Years of Service						
Age	0-4		5-9		10 & over	
	Men	Women	Men	Women	Men	Women
20	31.00 %	31.00 %	— %	— %	— %	— %
25	26.00	24.00	17.00	19.00	—	—
30	22.50	21.00	12.00	13.00	7.50	7.75
35	21.00	19.50	10.00	10.50	7.00	6.75
40	19.00	17.50	9.50	9.00	5.00	4.50
45	18.00	15.50	9.00	8.00	3.75	3.50
50	15.50	15.00	7.00	7.00	3.75	3.50
55	13.00	12.50	6.50	6.50	4.00	4.00
60	15.00	12.50	7.00	6.50	—	—
65	15.00	17.00	9.50	10.00	—	—

PSERS

Age	Annual Rates of Death		Annual Rate of Disability	
	Men	Women	Both	
20	.036 %	.019 %	— %	
25	.038	.021	—	
30	.050	.026	—	
35	.084	.048	—	
40	.114	.071	.01	
45	.162	.112	.04	
50	.245	.168	.09	
55	.420	.272	.23	
60	.778	.506	.35	
65	1.441	.971	—	

Annual Rates of Withdrawal Years of Service						
Age	0-4		5-9		10 & over	
	Men	Women	Men	Women	Men	Women
20	35.00 %	34.00 %	— %	— %	— %	— %
25	30.00	29.00	17.00	19.00	—	—
30	27.00	24.00	16.00	15.00	14.00	11.00
35	24.00	20.00	14.00	13.00	9.00	10.00
40	21.00	17.00	12.00	12.00	7.00	8.00
45	20.00	16.00	11.00	10.00	6.50	7.00
50	18.00	14.00	11.00	9.00	6.50	6.50
55	15.00	12.00	9.00	8.00	6.00	6.00
60	13.00	11.00	9.00	7.00	—	—

GJRS

Age	Annual Rates of			
	Withdrawal	Death		Disability
	Both	Men	Women	Both
20	8.0 %	.035 %	.019 %	.05 %
25	8.0	.038	.021	.05
30	8.0	.044	.026	.10
35	8.0	.077	.048	.15
40	8.0	.108	.071	.20
45	4.0	.151	.112	.35
50	3.0	.214	.168	.50
55	3.0	.362	.272	.90
60	3.0	.675	.506	1.45
65	3.0	1.274	.971	2.35

LRS

Age	Annual Rates of			
	Withdrawal	Death		Disability
	Both	Men	Women	Both
20	6.0 %	.035 %	.019 %	.1 %
25	6.0	.038	.021	.1
30	6.0	.044	.026	.2
35	6.0	.077	.048	.3
40	6.0	.108	.071	.4
45	7.5	.151	.112	.7
50	8.5	.214	.168	1.0
55	10.0	.362	.272	1.8
60	10.0	.675	.506	2.9
65	10.0	1.274	.971	—

GMPF

Rates of Withdrawal from Active Service		Age	Rates of Death	
Service	Rates		Men	Women
10 or less	17.5 %	25	.038 %	.021 %
11-13	15.0	30	.044	.026
14-19	9.5	35	.077	.048
20 or more	14.5	40	.108	.071
		45	.151	.112
		50	.214	.168
		55	.362	.272
		60	.675	.506

Annual Rates of Retirement

ERS

Age	Old Plan							
	Early Retirement		Age 60 or 30 years		34 years		More than 34 years	
	Men	Women	Men	Women	Men	Women	Men	Women
55	3.0 %	4.0 %	11.5 %	9.0 %	100.0 %	100.0 %	90.0 %	90.0 %
56	3.5	6.0	12.0	11.0	100.0	100.0	70.0	70.0
57	4.0	6.0	12.0	13.0	100.0	100.0	70.0	70.0
58	5.0	6.0	13.0	15.0	95.0	95.0	70.0	70.0
59	6.0	6.0	16.0	16.0	95.0	95.0	70.0	70.0
60	—	—	17.0	20.0	95.0	95.0	50.0	60.0
62	—	—	37.0	40.0	90.0	90.0	50.0	60.0
64	—	—	20.0	30.0	90.0	90.0	15.0	60.0
66	—	—	30.0	35.0	30.0	35.0	30.0	35.0
68	—	—	20.0	25.0	20.0	25.0	20.0	25.0
70	—	—	45.0	35.0	45.0	35.0	45.0	35.0
75	—	—	100.0	100.0	100.0	100.0	100.0	100.0

Age	New Plan and GSEPS			
	Early Retirement		Normal Retirement*	
	Men	Women	Men	Women
55	10.0 %	8.0 %	50.0 %	40.0 %
56	10.0	8.0	50.0	40.0
57	10.0	9.0	50.0	40.0
58	10.0	10.0	30.0	40.0
59	10.0	15.0	30.0	40.0
60	—	—	17.0	20.0
62	—	—	38.0	36.0
64	—	—	25.0	28.0
66	—	—	35.0	35.0
68	—	—	20.0	25.0
70	—	—	20.0	25.0
75	—	—	100.0	100.0

*An additional 10% of active New Plan and GSEPS members less than age 65 are expected to retire in the year in which they attain 30 years of service.

PSERS

Age	Annual Rate	Age	Annual Rate
60	15 %	68	25 %
61	15	69	25
62	22	70	25
63	18	71	25
64	18	72	25
65	28	73	25
66	25	74	25
67	25	75 & over	100

GJRS

Age	Annual Rates of Retirement*
60	12 %
61-64	12
65-66	15
67-69	20
70-74	30
75	100

LRS

Age	Annual Rate	Age	Annual Rate
60 - 69	10 %	73	25 %
70	35	74	40
71	15	75	100
72	15		

GMPF

Age	Annual Rates of Retirement
60	65.0 %
61	65.0
62	65.0
63	65.0
64	65.0
65 & over	100.0

Annual Rates of Death After Retirement

For all plans except PSERS, the RP-2000 Combined Mortality Table is used for the period after retirement and for dependent beneficiaries. The RP-2000 Disabled Mortality Table set back eleven years for males is used for the period after disability retirement, as applicable. For PSERS, the RP-2000 Combined Table set forward one year for males is used for the period after service retirement and for beneficiaries of deceased members. The RP-2000 Disability Mortality Table set back two years for males and set forward one year for females is used for the period after disability retirement, as applicable.

ERS

Age	Men	Women	Age	Men	Women
40	.108 %	.071 %	65	1.274 %	.971 %
45	.151	.112	70	2.221	1.674
50	.214	.168	75	3.783	2.811
55	.362	.272	80	6.437	4.588
60	.675	.506	85	11.076	7.745

PSERS

Age	Men	Women	Age	Men	Women
40	.114 %	.071 %	65	1.441 %	.971 %
45	.162	.112	70	2.457	1.674
50	.245	.168	75	4.217	2.811
55	.420	.272	80	7.204	4.588
60	.768	.506	85	12.280	7.745

GJRS

Age	Men	Women	Age	Men	Women
40	.108 %	.071 %	65	1.274 %	.971 %
45	.151	.112	70	2.221	1.674
50	.214	.168	75	3.783	2.811
55	.362	.272	80	6.437	4.588
60	.675	.506	85	11.076	7.745

LRS

Age	Men	Women	Age	Men	Women
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GMPF

Age	Men	Women	Age	Men	Women
40	.108 %	.071 %	65	1.274 %	.971 %
45	.151	.112	70	2.221	1.674
50	.214	.168	75	3.783	2.811
55	.362	.272	80	6.437	4.588
60	.675	.506	85	11.076	7.745

Active Members

ERS

Year	Active Members	Annual Payroll (in thousands)	Average Pay	Change
2005	72,716	\$ 2,514,430	\$ 34,579	2.0 %
2006	74,089	2,630,167	35,500	2.7
2007	73,985	2,680,972	36,237	2.1
2008	75,293	2,809,199	37,310	3.0
2009	71,272	2,674,155	37,520	0.6
2010	68,566	2,571,042	37,497	(0.1)

PSERS

Year	Active Members
2005	36,704
2006	37,587
2007	39,086
2008	40,121
2009	40,581
2010	39,962

PSERS is not a compensation based plan.

GJRS

Year	Active Members	Annual Payroll (in thousands)	Average Pay	Change
2005	468	\$ 42,916	\$ 91,701	1.1 %
2006	478	45,308	94,787	3.4
2007	480	48,621	101,294	6.9
2008	482	51,102	106,021	4.7
2009	502	52,083	103,751	(2.1)
2010	495	51,293	103,622	(0.1)

LRS

Year	Active Members
2005	217
2006	218
2007	218
2008	218
2009	218
2010	216

LRS is not a compensation based plan.

GMPF

Year	Active Members
2005	8,870
2006	10,320
2007	12,017
2008	11,623
2009	12,019
2010	13,032

GMPF is not a compensation based plan.

Member and Employer Contribution Rates

ERS

Year	Member	Employer Rates		
		Old Plan*	New Plan	GSEPS**
2005	1.25%	10.41%	10.41%	n/a
2006	1.25%	10.41%	10.41%	n/a
2007	1.25%	10.41%	10.41%	n/a
2008	1.25%	10.41%	10.41%	n/a
2009	1.25%	10.41%	10.41%	6.54%
2010	1.25%	10.41%	10.41%	6.54%
2011	1.25%	10.41%	10.41%	6.54%

* Old Plan Rate includes an employer pick-up of employee contributions.

** GSEPS Plan began on January 1, 2009

PSERS

Year	Member	Employer
2005	\$ 36 a year	\$ 833,000
2006	\$ 36 a year	3,634,000
2007	\$ 36 a year	6,484,000
2008	\$ 36 a year	2,866,000
2009	\$ 36 a year	5,680,000
2010	\$ 36 a year	5,529,000
2011	\$ 36 a year	7,509,000

GJRS

Year	Member	Employer
2005	7.50%	3.85%
2006	7.50%	3.85%
2007	7.50%	3.85%
2008	7.50%	3.85%
2009	7.50%	3.85%
2010	7.50%	3.85%
2011	7.50%	3.85%

LRS

Year	Member	Employer
2005	8.50%	\$ 54,000
2006	8.50%	54,000
2007	8.50%	62,000
2008	8.50%	73,000
2009	8.50%	71,000
2010	8.50%	75,000
2011	8.50%	75,000

GMPF

Year	Member	Employer
2005	n/a	\$ 891,000
2006	n/a	891,000
2007	n/a	1,005,000
2008	n/a	1,103,000
2009	n/a	1,323,000
2010	n/a	1,434,000
2011	n/a	1,282,000

Schedule of Retirees Added to and Removed from Rolls

ERS

Year Ended	Added to Rolls		Removed from Rolls		Roll End of Year			
	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	% Increase in Annual Allowance	Average Annual Allowances
2005	na	\$ na	na	\$ na	31,355	\$ 773,445	na %	\$ 24,667
2006	2,338	84,982	854	16,270	32,839	842,157	8.9	25,645
2007	2,410	114,719	1,075	20,598	34,174	936,278	11.2	27,397
2008	2,422	82,644	1,017	21,299	35,579	997,623	6.6	28,040
2009	2,444	85,329	1,055	20,194	36,968	1,062,758	6.5	28,748
2010	2,665	70,383	1,051	22,413	38,582	1,110,728	4.5	28,789

PSERS

Year Ended	Added to Rolls		Removed from Rolls		Roll End of Year			
	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	% Increase in Annual Allowance	Average Annual Allowances
2005	na	\$ na	na	\$ na	12,675	\$ 41,316	na %	\$ 3,260
2006	870	4,835	531	1,885	13,014	44,266	7.1	3,401
2007	816	4,749	637	2,353	13,193	46,662	5.4	3,537
2008	899	4,514	605	2,371	13,487	48,805	4.6	3,619
2009	886	5,290	575	2,260	13,798	51,835	6.2	3,757
2010	1,001	4,494	642	2,666	14,157	53,663	3.5	3,791

GJRS

Year Ended	Added to Rolls		Removed from Rolls		Roll End of Year			
	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	% Increase in Annual Allowance	Average Annual Allowances
2005	na	\$ na	na	\$ na	174	\$ 9,460	na %	\$ 54,368
2006	5	144	14	687	165	8,917	-5.7	54,042
2007	13	853	7	297	171	9,473	6.2	55,398
2008	14	902	7	410	178	9,965	5.2	55,983
2009	29	2,238	6	191	201	12,012	20.5	59,761
2010	16	933	10	508	207	12,437	3.5	60,082

LRS

Year Ended	Added to Rolls		Removed from Rolls		Roll End of Year			
	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	% Increase in Annual Allowance	Average Annual Allowances
2005	na	\$ na	na	\$ na	224	\$ 1,594	na %	\$ 7,116
2006	13	103	21	165	216	1,532	-3.9	7,093
2007	17	151	9	74	224	1,609	5.0	7,183
2008	13	130	11	100	226	1,639	1.9	7,252
2009	10	117	7	54	229	1,702	3.8	7,432
2010	10	106	3	36	236	1,772	4.1	7,508

GMPF

Year Ended	Added to Rolls		Removed from Rolls		Roll End of Year		% Increase in Annual Allowance	Average Annual Allowances
	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)	Number	Annual Allowances (in thousands)		
2005	na	\$ na	na	\$ na	103	\$ 110	na %	\$ 1,068
2006	61	69	1	1	163	178	61.8	1,092
2007	73	83	1	1	235	260	46.1	1,106
2008	71	76	2	2	304	334	28.5	1,099
2009	85	91	3	4	386	421	26.0	1,091
2010	92	100	1	1	477	520	23.5	1,090

Analysis of Change in Unfunded Accrued Liability (UAL)

	2010	2009	2008	2007	2006	2005
Amount of Increase (Decrease) (in Millions)						
ERS						
Interest (7.50) added to previous UAL	\$ 169.8	\$ 124.8	\$ 78.1	\$ 58.6	\$ 28.4	\$ 23.2
Accrued liability contribution	(89.4)	(99.7)	(86.3)	(35.3)	7.4	7.0
Experience:						
Valuation asset growth	710.1	609.1	129.3	(59.5)	140.2	102.4
Pensioners' mortality	49.2	65.4	51.3	51.0	50.1	(24.2)
Turnover and retirements	118.4	107.3	103.0	115.7	28.1	39.1
New entrants	15.0	16.7	22.9	35.7	34.4	39.4
Salary increases	(259.2)	(296.9)	(22.7)	(33.2)	(84.2)	(109.2)
Method changes	0.0	0.0	0.0	0.0	(69.0)	(66.0)
Amendments (COLAs)	0.0	(358.6)	188.8	5.9	245.2	225.8
Assumption changes	250.7	0.0	0.0	0.0	0.0	(168.5)
Lawsuit	0.0	75.9	0.0	0.0	0.0	0.0
Data changes	(2.4)	270.5	0.0	0.0	0.0	0.0
Misc. changes	22.5	86.4	157.6	120.9	22.8	0.0
Total	\$ 984.7	\$ 600.9	\$ 622.0	\$ 259.8	\$ 403.4	\$ 69.0

Amount of Increase (Decrease) (in Thousands)

	2010	2009	2008	2007	2006	2005
PSERS						
Interest (7.50) added to previous UAL	\$ 4,021.0	\$ (1,567.9)	\$ (2,953.7)	\$ (5,596.9)	\$ (6,204.6)	\$ (5,769.9)
Accrued liability contribution	6,403.4	5,026.0	7,267.0	4,729.2	6,961.2	9,691.0
Experience:						
Valuation asset growth	39,729.0	34,015.0	6,623.0	(3,737.0)	7,359.0	5,256.0
Pensioners' mortality	(828.9)	973.7	420.3	(320.5)	1,146.2	(3,354.4)
Turnover and retirements	12,375.8	6,201.3	3,381.4	1,053.3	(1,717.5)	4,608.5
New entrants	3,047.8	3,267.7	4,021.0	3,556.9	4,151.6	4,121.2
Salary increases	0.0	0.0	0.0	0.0	0.0	0.0
Method changes	0.0	0.0	0.0	0.0	(3,594.0)	(1,559.2)
Amendments (COLAs)	(14,121.2)	0.0	0.0	36,404.3	0.0	23,008.5
Assumption changes	33,717.7	0.0	0.0	0.0	0.0	(41,797.1)
Lawsuit	0.0	2,168.0	0.0	0.0	0.0	0.0
Data changes	(2,192.3)	24,199.5	0.0	0.0	0.0	0.0
Allotment for expenses	2,029.0	433.0	0.0	0.0	0.0	0.0
Misc. changes	195.0	(197.3)	(281.8)	(846.1)	0.0	0.0
Total	\$ 84,376.3	\$ 74,519.0	\$ 18,477.2	\$ 35,243.2	\$ 8,101.9	\$ (5,795.4)

Amount of Increase (Decrease) (in Thousands)

	2010	2009	2008	2007	2006	2005
GJRS						
Interest (7.50) added to previous UAL	\$ (2,636.2)	\$ (3,360.0)	\$ (3,585.9)	\$ (3,729.5)	\$ (3,889.8)	\$ (4,035.8)
Accrued liability contribution	4,592.1	3,596.2	4,498.3	3,953.2	6,928.7	6,330.0
Experience:						
Valuation asset growth	16,228.0	13,941.0	3,164.0	(1,026.0)	3,464.0	2,648.0
Pensioners' mortality	560.9	1,102.3	409.3	(154.4)	709.7	(950.0)
Turnover and retirements	2,290.6	1,982.9	1,243.3	(1,614.7)	1,649.8	(2,694.5)
New entrants	0.0	967.2	354.2	659.5	322.6	1,638.0
Salary increases	(10,213.5)	(10,561.2)	(3,432.4)	369.8	(3,293.9)	(5,002.0)
Method changes	0.0	0.0	0.0	0.0	(1,738.0)	1,702.3
Amendments (COLAs)	0.0	(2,359.4)	1,265.0	24.1	2,383.8	5,036.8
Assumption changes	(14,826.5)	0.0	0.0	0.0	0.0	(2,725.8)
Lawsuit	0.0	0.0	0.0	0.0	0.0	0.0
Data changes	579.1	4,581.2	0.0	0.0	0.0	0.0
Misc. changes	21.3	(240.6)	(903.4)	3,433.5	(4,400.5)	0.0
Total	\$ (3,404.2)	\$ 9,649.6	\$ 3,012.3	\$ 1,915.5	\$ 2,136.4	\$ 1,947.0

	2010	2009	2008	2007	2006	2005
Amount of Increase (Decrease) (in Thousands)						
LRS						
Interest (7.50) added to previous UAL	\$ (508.5)	\$ (468.9)	\$ (426.9)	\$ (432.3)	\$ (369.8)	\$ (440.1)
Accrued liability contribution	(32.5)	(21.1)	(26.3)	(31.1)	(43.1)	43.1
Experience:						
Valuation asset growth	1,534.0	1,307.4	241.7	(155.0)	289.0	208.0
Pensioners' mortality	339.2	240.7	(2.2)	119.4	(412.7)	172.6
Turnover and retirements	105.1	(5.7)	(429.8)	423.8	(154.7)	350.0
New entrants	98.8	0.0	35.9	0.0	0.0	158.5
Salary increases	0.0	0.0	0.0	0.0	0.0	0.0
Method changes	0.0	0.0	0.0	0.0	(142.0)	291.1
Amendments (COLAs)	(465.3)	0.0	0.0	0.0	0.0	1,491.7
Assumption changes	975.2	0.0	0.0	0.0	0.0	(1,337.6)
Lawsuit	0.0	0.0	0.0	0.0	0.0	0.0
Data changes	114.8	(1,529.1)	0.0	0.0	0.0	0.0
Misc. changes	41.6	(51.7)	47.4	147.9	0.0	0.0
Total	\$ 2,202.4	\$ (528.4)	\$ (560.2)	\$ 72.7	\$ (833.3)	\$ 937.3

Solvency Test Results

Dollar amounts in thousands

ERS

Actuarial Valuation as of 7/1	Actuarial Accrued Liability for:			Valuation Assets	Portion of Aggregate Accrued Liabilities Covered by Assets		
	Active Member Contributions	Retirants & Beneficiaries	Active Member (Employer Funded Portion)		(1)	(2)	(3)
	(1)	(2)	(3)				
2006	\$ 672,679	\$ 8,462,884	\$ 5,107,282	\$ 13,461,132	100.0%	100.0%	84.7%
2007	645,907	9,020,890	5,218,382	13,843,689	100.0%	100.0%	80.0%
2008	616,177	9,756,529	5,308,151	14,017,346	100.0%	100.0%	68.7%
2009	589,012	10,034,939	5,254,071	13,613,606	100.0%	100.0%	56.9%
2010	551,607	10,652,040	5,091,705	13,046,193	100.0%	100.0%	36.2%

PSERS

Actuarial Valuation as of 7/1	Actuarial Accrued Liability for:			Valuation Assets	Portion of Aggregate Accrued Liabilities Covered by Assets		
	Active Member Contributions	Retirants & Beneficiaries	Active Member (Employer Funded Portion)		(1)	(2)	(3)
	(1)	(2)	(3)				
2006	\$ 14,321	\$ 428,543	\$ 248,787	\$ 766,277	100.0%	100.0%	100.0%
2007	14,796	456,868	274,414	785,460	100.0%	100.0%	100.0%
2008	15,285	469,601	286,064	791,855	100.0%	100.0%	100.0%
2009	15,862	506,659	300,711	769,618	100.0%	100.0%	82.2%
2010	16,361	528,808	330,227	737,406	100.0%	100.0%	58.2%

GJRS

Actuarial Valuation as of 7/1	Actuarial Accrued Liability for:			Valuation Assets	Portion of Aggregate Accrued Liabilities Covered by Assets		
	Active Member Contributions	Retirants & Beneficiaries	Active Member (Employer Funded Portion)		(1)	(2)	(3)
	(1)	(2)	(3)				
2006	\$ 48,896	\$ 86,194	\$ 94,747	\$ 279,564	100.0%	100.0%	100.0%
2007	52,707	87,333	109,238	297,090	100.0%	100.0%	100.0%
2008	59,838	90,601	118,077	313,315	100.0%	100.0%	100.0%
2009	61,188	108,923	112,363	317,624	100.0%	100.0%	100.0%
2010	67,293	117,730	96,473	320,050	100.0%	100.0%	100.0%

LRS

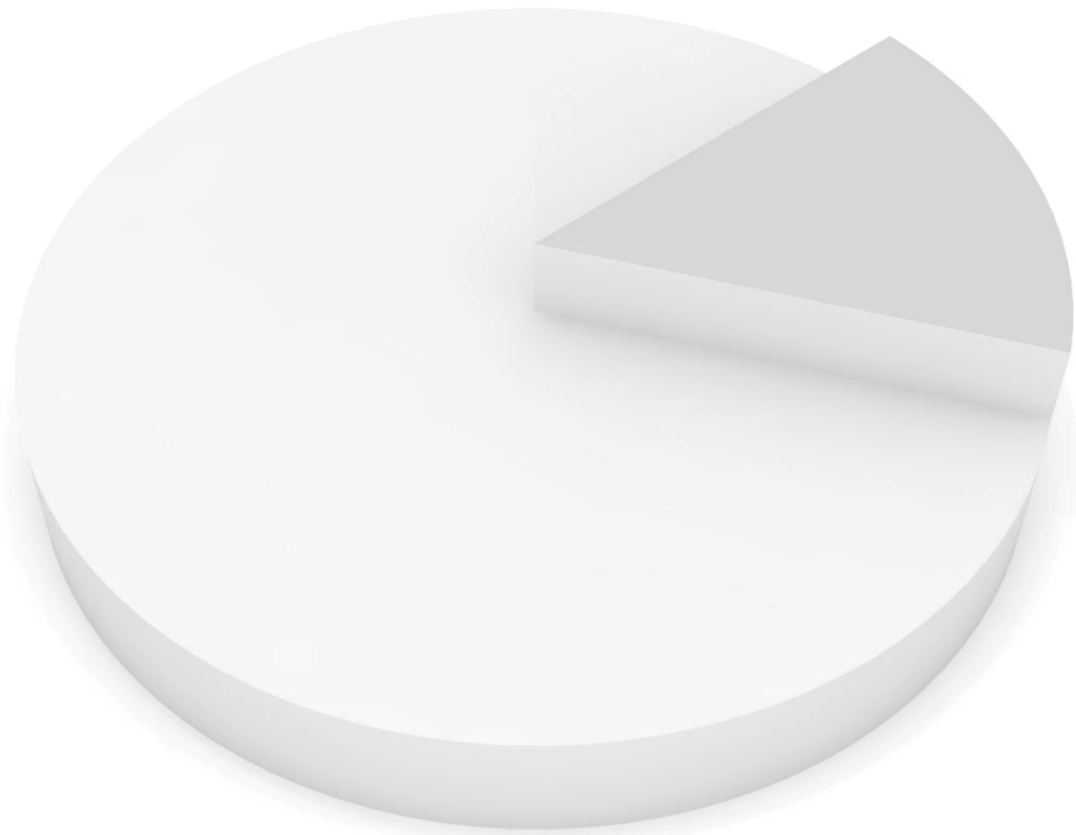
Actuarial Valuation as of 7/1	Actuarial Accrued Liability for:			Valuation Assets	Portion of Aggregate Accrued Liabilities Covered by Assets		
	Active Member Contributions	Retirants & Beneficiaries	Active Member (Employer Funded Portion)		(1)	(2)	(3)
	(1)	(2)	(3)				
2006	\$ 2,507	\$ 18,734	\$ 2,166	\$ 29,172	100.0%	100.0%	100.0%
2007	2,484	19,847	2,026	30,049	100.0%	100.0%	100.0%
2008	2,853	19,366	2,235	30,706	100.0%	100.0%	100.0%
2009	2,908	18,465	2,150	30,303	100.0%	100.0%	100.0%
2010	3,166	19,208	2,629	29,581	100.0%	100.0%	100.0%

GMPF

Actuarial Valuation as of 7/1	Actuarial Accrued Liability for:			Valuation Assets	Portion of Aggregate Accrued Liabilities Covered by Assets		
	Active Member Contributions	Retirants & Beneficiaries	Active Member (Employer Funded Portion)		(1)	(2)	(3)
	(1)	(2)	(3)				
2006	\$ 0	\$ 6,392	\$ 11,233	\$ 3,100	N/A	48.5%	0.0%
2007	0	7,655	12,232	4,165	N/A	54.4%	0.0%
2008	0	9,449	9,675	5,269	N/A	55.8%	0.0%
2009	0	12,742	8,279	6,413	N/A	50.3%	0.0%
2010	0	14,015	9,758	7,558	N/A	53.9%	0.0%

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Statistical Section



Introduction

The objective of the statistical section is to provide a historical perspective, context and relevant details to assist readers in evaluating the condition of the plans. All nonaccounting data is taken from ERSGA's internal sources except for information which is derived from the actuarial valuations. FY2010 was the first year ERSGA added this information in their Annual Financial Report. Therefore, historical detail may not be complete for some schedules.

Financial Trends

The following schedules have been included to help the reader understand how the System's financial position has changed over the past 10 years:

- Additions by Source
- Deductions by Type
- Change in Net Assets

Operational Trends

The following schedules have been included to help the readers understand how the System's financial report relates to the services provided by the System and the activities it performs:

- Retiree Information
- Withdrawal (Refund) Data
- New Retiree Elections
- Overall Plan Statistics

Additions by Source - Contribution/Investment Income (in thousands)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ERS										
Employee Contributions	\$ 57,920	55,456	54,166	49,973	50,963	49,250	48,324	43,978	42,052	39,480
Employer Contributions	233,229	246,172	245,388	243,074	258,482	270,141	286,256	281,206	263,064	261,132
Investment Earnings	(488,398)	488,611	1,115,798	930,287	774,724	1,869,113	(482,679)	(1,726,302)	1,176,741	2,269,270
Other	—	—	—	—	—	90,333	—	—	—	—
Total Additions to (Deductions from) Plan Net Assets	\$ (197,249)	790,239	1,415,352	1,223,334	1,084,169	2,278,837	(148,099)	(1,401,118)	1,481,857	2,569,882
PSERS										
Employee Contributions	\$ 1,275	1,298	1,317	1,352	1,380	1,420	1,451	1,472	1,483	1,451
Employer Contributions	11,623	3,555	836	840	3,638	6,490	2,869	5,096	5,530	7,509
Investment Earnings	(28,953)	29,649	66,149	53,970	44,561	106,833	(27,052)	(97,156)	66,404	128,096
Other	625	594	588	588	588	588	588	588	—	—
Total Additions to (Deductions from) Plan Net Assets	\$ (15,430)	35,096	68,890	56,750	50,167	115,331	(22,144)	(90,000)	73,417	137,056
GJRS										
Employee Contributions	\$ 3,527	3,814	3,848	4,779	4,221	4,040	4,698	4,612	5,018	4,721
Employer Contributions	20	373	1,558	1,826	1,683	1,778	2,395	1,703	3,369	1,163
Investment Earnings	(9,128)	9,340	21,315	18,422	15,665	39,324	(10,702)	(38,164)	27,378	57,330
Other	175	175	175	175	175	175	175	175	175	—
Total Additions to (Deductions from) Plan Net Assets	\$ (5,406)	13,702	26,896	25,202	21,744	45,317	(3,434)	(31,674)	35,940	63,214
LRS										
Employee Contributions	\$ 291	297	293	302	324	320	320	320	318	320
Employer Contributions	70	43	52	54	54	62	73	71	75	75
Investment Earnings	(1,415)	1,074	2,444	2,034	1,684	4,072	(1,051)	(3,772)	2,610	5,194
Other	110	110	110	110	110	110	110	110	110	—
Total Additions to (Deductions from) Plan Net Assets	\$ (944)	1,524	2,899	2,500	2,172	4,564	(548)	(3,271)	3,113	5,589
GMPF*										
Employee Contributions	\$ —	591	617	891	891	1,005	1,103	1,323	1,434	1,282
Investment Earnings	—	41	86	103	131	503	(191)	(657)	565	1,465
Total Additions to (Deductions from) Plan Net Assets	\$ —	632	703	994	1,022	1,508	912	666	1,999	2,747

*Plan began in 2002

Deductions by Type (in thousands)

ERS									
Benefit Payments									
Fiscal Year	Service	Partial Lump-Sum Option	Disability	Survivor Benefits	Total Benefit Payments	Net Administrative Expenses	Refunds	Total Deductions from Plan Assets	
2002	\$ 449,985	-	80,507	44,110	\$ 574,602	7,971	5,430	\$ 588,003	
2003	497,634	-	92,433	47,176	637,243	8,509	5,253	651,005	
2004	549,545	-	101,887	50,882	702,314	8,474	5,819	716,607	
2005	605,688	6,289	111,902	54,584	778,463	9,587	6,510	794,560	
2006	664,891	14,360	120,315	58,294	857,860	10,596	6,978	875,434	
2007	721,869	17,821	127,091	61,873	928,654	14,901	6,696	950,251	
2008	797,052	24,792	131,709	66,397	1,019,950	18,805	7,815	1,046,570	
2009	889,669	22,011	135,743	69,735	1,117,158	16,809	6,597	1,140,564	
2010	878,482	23,480	146,031	82,676	1,130,669	14,505	6,483	1,151,657	
2011	921,136	30,946	140,849	75,891	1,168,822	14,431	7,515	1,190,768	

PSERS								
Benefit Payments								
Fiscal Year	Service	Disability	Survivor Benefits	Total Benefit Payments	Net Administrative Expenses	Refunds	Total Deductions from Plan Assets	
2002	\$ 30,063	3,642	1,089	\$ 34,794	625	261	\$ 35,680	
2003	31,926	3,913	1,182	37,021	594	233	37,848	
2004	34,207	4,142	1,297	39,646	588	294	40,528	
2005	35,278	4,341	1,397	41,016	588	287	41,891	
2006	37,505	4,534	1,465	43,504	588	316	44,408	
2007	40,070	4,814	1,580	46,464	588	319	47,371	
2008	41,607	4,956	1,682	48,245	588	308	49,141	
2009	45,159	5,232	1,806	52,197	588	261	53,046	
2010	45,741	5,402	2,052	53,195	1,956	251	55,402	
2011	46,548	5,369	2,063	53,980	2,046	267	56,293	

GJRS								
Benefit Payments								
Fiscal Year	Service	Disability	Survivor Benefits	Total Benefit Payments	Net Administrative Expenses	Refunds	Total Deductions from Plan Assets	
2002	\$ 5,172	46	643	\$ 5,861	175	120	\$ 6,156	
2003	5,688	47	748	6,483	175	70	6,728	
2004	6,047	48	947	7,042	175	307	7,524	
2005	6,827	76	1,069	7,972	175	93	8,240	
2006	7,663	103	1,136	8,902	175	379	9,456	
2007	7,908	106	1,285	9,299	175	76	9,550	
2008	8,259	110	1,498	9,867	175	14	10,056	
2009	9,453	112	1,546	11,111	175	263	11,549	
2010	10,633	114	1,618	12,365	270	139	12,774	
2011	11,245	112	1,654	13,011	290	260	13,561	

LRS		Benefit Payments					Total Deductions from Plan Assets
Fiscal Year	Service	Survivor Benefits	Total Benefit Payments	Net Administrative Expenses	Refunds		
2002	\$ 923	317	\$ 1,240	110	16	\$ 1,366	
2003	920	326	1,246	110	20	1,376	
2004	986	337	1,323	110	14	1,447	
2005	1,169	384	1,553	110	69	1,732	
2006	1,210	381	1,591	110	18	1,719	
2007	1,187	401	1,588	110	33	1,731	
2008	1,228	406	1,634	110	65	1,809	
2009	1,265	425	1,690	110	49	1,849	
2010	1,308	436	1,744	120	47	1,911	
2011	1,309	452	1,761	131	60	1,952	

GMPF**		Benefit Payments			Total Deductions from Plan Assets
Fiscal Year	Service*	Total Benefit Payments	Net Administrative Expenses		
2003	\$ 6	\$ 6	-	\$ 6	
2004	49	49	-	49	
2005	93	93	-	93	
2006	150	150	-	150	
2007	225	225	-	225	
2008	303	303	-	303	
2009	382	382	-	382	
2010	489	489	43	532	
2011	579	579	37	616	

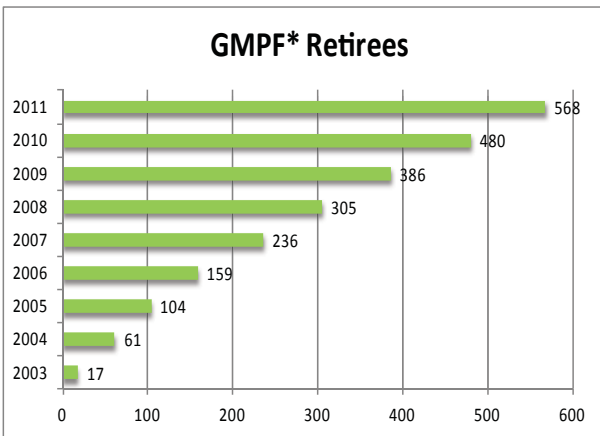
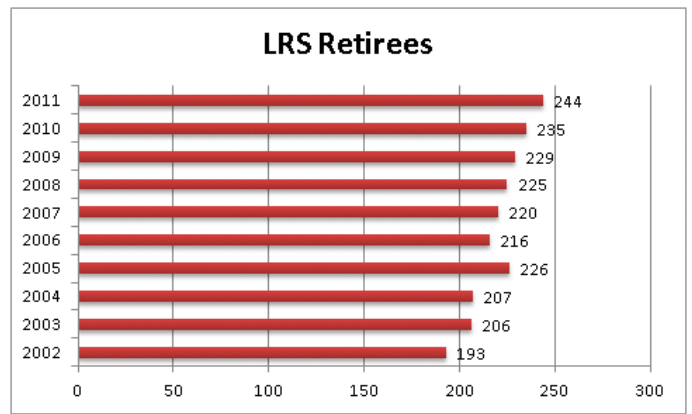
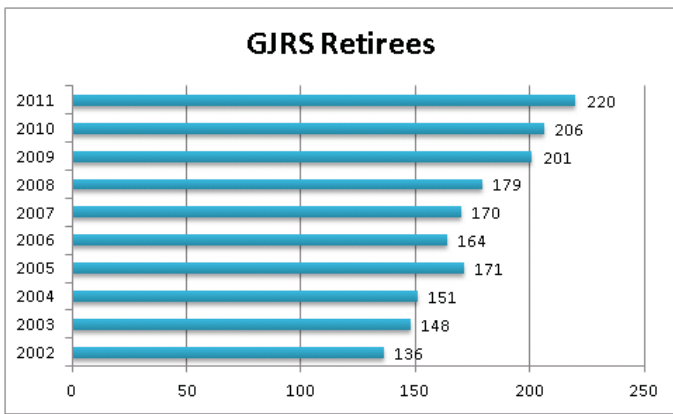
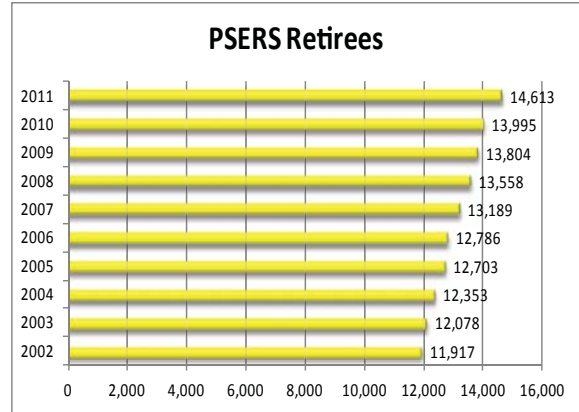
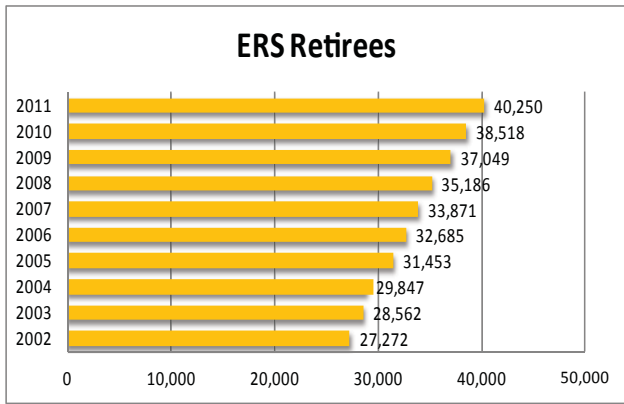
*The only type of retirement in GMPF is a service retirement.

**Plan began in 2002.

Changes in Net Assets (in thousands)

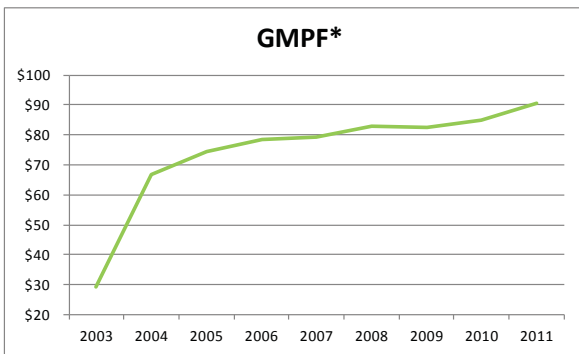
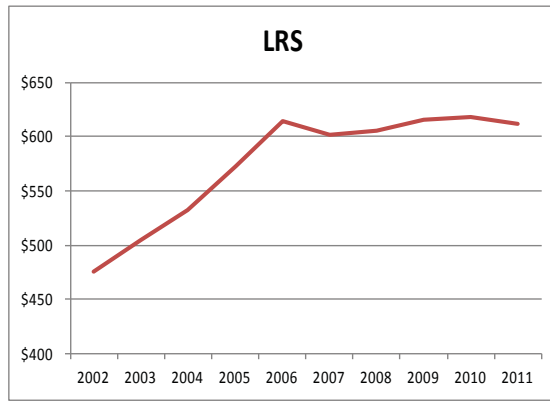
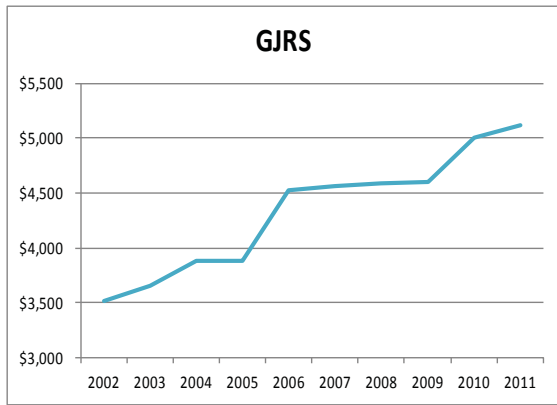
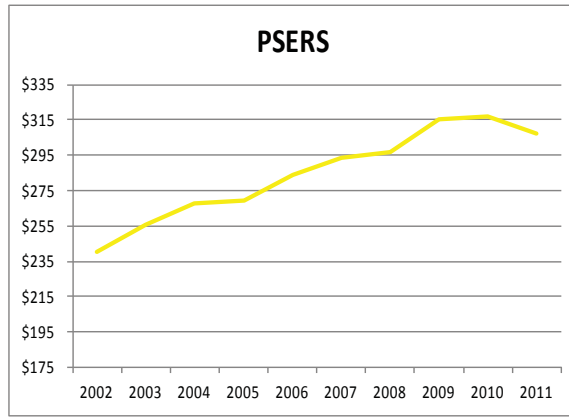
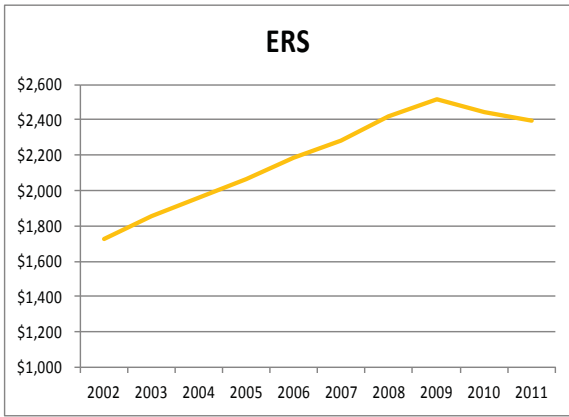
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ERS										
Total Additions	\$ (197,249)	790,239	1,415,352	1,223,334	1,084,169	2,278,837	(148,099)	(1,401,118)	1,481,857	2,569,882
Total Deductions	588,003	651,005	716,607	794,560	875,434	950,251	1,046,570	1,140,564	1,151,657	1,190,768
Changes in Plan Net Assets	(785,252)	139,234	698,745	428,774	208,735	1,328,586	(1,194,669)	(2,541,682)	330,200	1,379,114
PSERS										
Total Additions	(15,430)	35,096	68,890	56,750	50,167	115,331	(22,144)	(90,000)	73,417	137,056
Total Deductions	35,680	37,848	40,528	41,891	44,408	47,371	49,141	53,046	55,402	56,293
Changes in Plan Net Assets	(51,110)	(2,752)	28,362	14,859	5,759	67,960	(71,285)	(143,046)	18,015	80,763
GJRS										
Total Additions	(5,406)	13,702	26,896	25,202	21,744	45,317	(3,434)	(31,674)	35,940	63,214
Total Deductions	6,156	6,728	7,524	8,240	9,456	9,550	10,056	11,549	12,774	13,561
Changes in Plan Net Assets	(11,562)	6,974	19,372	16,962	12,288	35,767	(13,490)	(43,223)	23,166	49,653
LRS										
Total Additions	(944)	1,524	2,899	2,500	2,172	4,564	(548)	(3,271)	3,113	5,589
Total Deductions	1,366	1,376	1,447	1,732	1,719	1,731	1,809	1,849	1,911	1,952
Changes in Plan Net Assets	(2,310)	148	1,452	768	453	2,833	(2,357)	(5,120)	1,202	3,637
GMPPF										
Total Additions	—	632	703	994	1,022	1,508	912	666	1,999	2,747
Total Deductions	—	6	49	93	150	225	303	382	532	616
Changes in Plan Net Assets	—	626	654	901	872	1,283	609	284	1,467	2,131

Number of Retirees



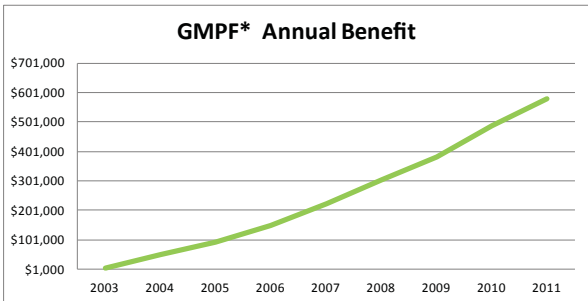
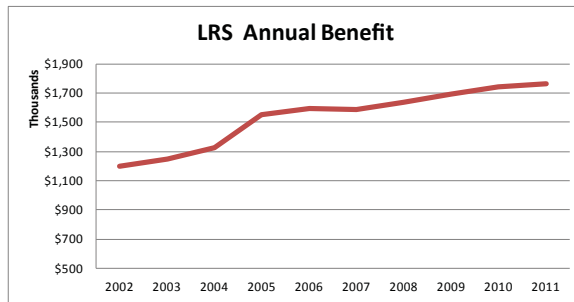
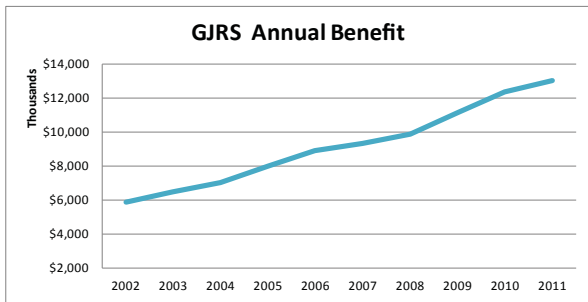
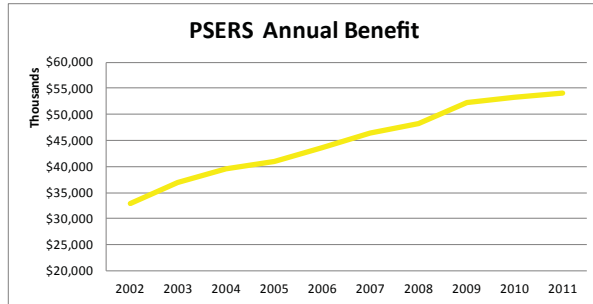
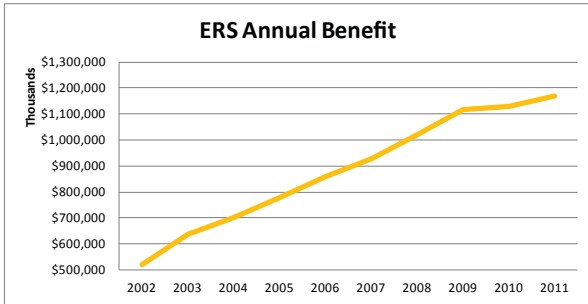
*GMPF began in 2002.

Average Monthly Payments to Retirees



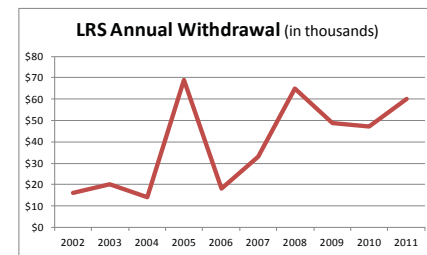
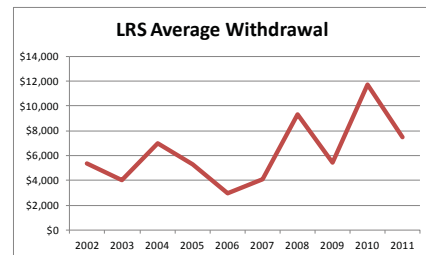
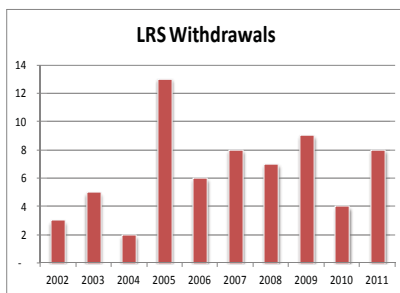
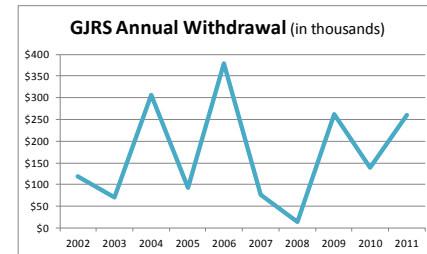
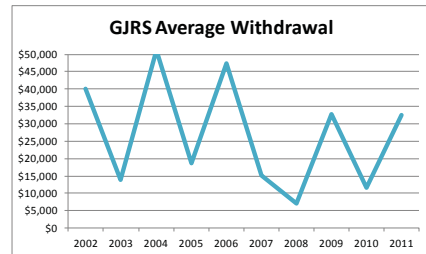
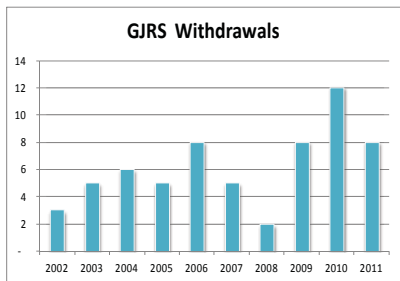
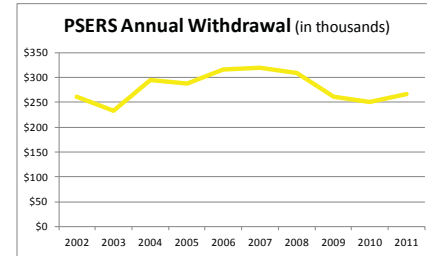
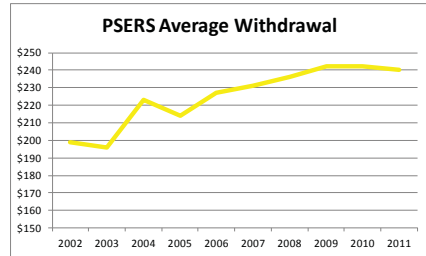
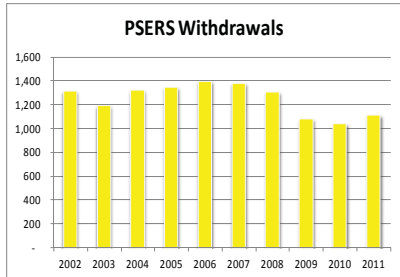
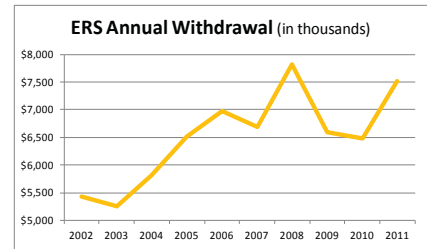
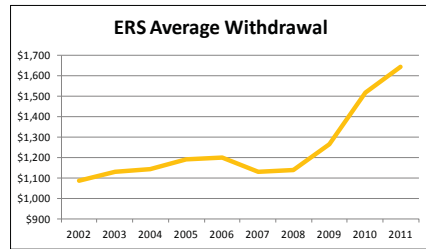
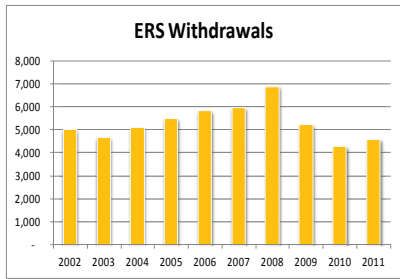
*GMPF began in 2002.

Annual Benefit (in dollars)



*GMPF began in 2002.

Withdrawal Statistics



Note: The GMPF Plan does not have a refund feature.

Average Monthly Benefit Payment for New Retirees - ERS

	Years of Credited Service					Total
	10-15	16-20	21-25	26-30	Over 30	
2002						
Average Monthly Benefit	\$651.28	\$1,008.52	\$1,472.04	\$1,778.52	\$3,265.53	\$2,170.36
Average Final Average Salary	\$2,608.44	\$2,777.64	\$3,058.11	\$3,258.21	\$4,127.08	\$3,481.95
Number of Retirees	300	262	212	290	933	1,997
2003						
Average Monthly Benefit	\$673.29	\$1,099.73	\$1,570.92	\$1,756.82	\$3,444.12	\$2,337.32
Average Final Average Salary	\$2,675.88	\$3,307.90	\$3,133.09	\$7,027.30	\$4,268.39	\$4,147.79
Number of Retirees	299	233	234	261	1,009	2,036
2004						
Average Monthly Benefit	\$661.26	\$999.80	\$1,616.46	\$1,901.33	\$3,486.20	\$2,309.02
Average Final Average Salary	\$2,729.52	\$2,840.39	\$3,390.17	\$3,561.77	\$4,404.67	\$3,717.68
Number of Retirees	336	271	202	290	991	2,090
2005						
Average Monthly Benefit	\$704.19	\$991.76	\$1,440.14	\$1,816.69	\$3,440.48	\$2,291.20
Average Final Average Salary	\$2,979.35	\$2,858.79	\$3,219.54	\$3,553.20	\$4,321.38	\$3,711.85
Number of Retirees	309	312	254	299	1,091	2,265
2006						
Average Monthly Benefit	\$632.54	\$1,022.68	\$1,347.20	\$1,789.67	\$3,458.78	\$2,281.17
Average Final Average Salary	\$2,867.00	\$2,971.73	\$3,087.80	\$3,587.30	\$4,345.99	\$3,715.95
Number of Retirees	281	299	219	298	1,011	2,108
2007						
Average Monthly Benefit	\$655.86	\$961.27	\$1,317.36	\$1,789.83	\$3,423.26	\$2,229.02
Average Final Average Salary	\$2,935.70	\$3,071.63	\$3,265.26	\$3,745.37	\$4,373.83	\$3,778.07
Number of Retirees	307	303	247	292	1,022	2,171
2008						
Average Monthly Benefit	\$701.03	\$1,068.51	\$1,457.03	\$1,899.48	\$3,576.69	\$2,342.60
Average Final Average Salary	\$3,025.39	\$3,181.44	\$3,408.23	\$3,767.28	\$4,489.73	\$3,873.97
Number of Retirees	309	306	280	290	1,032	2,217
2009						
Average Monthly Benefit	\$717.65	\$1,059.22	\$1,458.18	\$1,910.75	\$3,627.21	\$2,272.58
Average Final Average Salary	\$3,109.07	\$3,179.28	\$3,483.90	\$3,875.27	\$4,548.96	\$3,891.02
Number of Retirees	344	320	301	324	949	2,238
2010						
Average Monthly Benefit	\$694.23	\$1,086.00	\$1,502.32	\$1,849.65	\$3,653.29	\$2,247.01
Average Final Average Salary	\$3,023.45	\$3,345.36	\$3,555.21	\$3,802.65	\$4,588.73	\$3,900.93
Number of Retirees	391	324	332	375	981	2,403
2011						
Average Monthly Benefit	\$734.74	\$1,107.16	\$1,504.51	\$1,995.24	\$3,575.54	\$2,143.95
Average Final Average Salary	\$3,228.07	\$3,205.88	\$3,478.73	\$3,762.88	\$4,532.07	\$3,825.88
Number of Retirees	437	322	389	461	885	2,494

Average Monthly Benefit Payment for New Retirees - PSERS

	Years of Credited Service					Total
	10-15	16-20	21-25	26-30	Over 30	
2002						
Average Monthly Benefit	\$139.82	\$194.45	\$271.54	\$318.18	\$419.65	\$229.26
Number of Retirees	256	168	136	113	68	741
2003						
Average Monthly Benefit	\$137.89	\$201.29	\$258.92	\$328.44	\$419.56	\$229.32
Number of Retirees	292	148	124	88	97	749
2004						
Average Monthly Benefit	\$138.46	\$202.25	\$273.64	\$324.25	\$421.35	\$225.69
Number of Retirees	357	182	145	112	89	885
2005						
Average Monthly Benefit	\$140.98	\$203.00	\$269.23	\$325.73	\$422.95	\$229.90
Number of Retirees	322	197	131	113	93	856
2006						
Average Monthly Benefit	\$137.90	\$206.87	\$265.04	\$324.20	\$413.20	\$226.26
Number of Retirees	347	206	127	84	115	879
2007						
Average Monthly Benefit	\$143.42	\$208.47	\$265.12	\$331.55	\$426.70	\$229.16
Number of Retirees	323	174	106	89	93	785
2008						
Average Monthly Benefit	\$149.91	\$219.81	\$279.58	\$349.05	\$439.31	\$238.04
Number of Retirees	362	199	116	99	98	874
2009						
Average Monthly Benefit	\$156.52	\$224.92	\$289.93	\$357.58	\$460.04	\$242.89
Number of Retirees	391	200	157	91	90	929
2010						
Average Monthly Benefit	\$157.66	\$224.92	\$300.93	\$359.24	\$464.07	\$243.41
Number of Retirees	448	200	162	76	105	1001
2011						
Average Monthly Benefit	\$158.67	\$227.68	\$297.01	\$374.01	\$479.42	\$245.04
Number of Retirees	463	200	126	79	114	982

Note: PSERS is not a final average pay plan.

Average Monthly Benefit Payment for New Retirees - GJRS

	Years of Credited Service					Total
	10-15	16-20	21-25	26-30	Over 30	
2002						
Average Monthly Benefit	0	\$6,304.79	\$6,380.10	\$6,739.14	0	\$6,474.68
Average Final Average Salary	0	\$8,506.83	\$8,586.58	\$9,026.44	0	\$8,706.62
Number of Retirees	0	3	2	2	0	7
2003						
Average Monthly Benefit	0	\$6,770.75	\$4,531.83	\$7,140.57	\$5,439.24	\$5,970.60
Average Final Average Salary	0	\$8,460.17	\$6,376.87	\$9,564.12	\$7,285.35	\$7,921.63
Number of Retirees	0	6	2	4	1	13
2004						
Average Monthly Benefit	\$4,748.43	\$2,916.48	\$7,084.78	\$7,140.57	0	\$5,472.57
Average Final Average Salary	\$9,137.11	\$5,997.81	\$9,564.12	\$9,564.12	0	\$8,565.79
Number of Retirees	1	3	1	1	0	6
2005						
Average Monthly Benefit	\$4,918.69	\$5,972.47	\$6,854.45	\$5,422.44	0	\$5,792.01
Average Final Average Salary	\$9,420.45	\$8,785.09	\$9,481.56	\$7,262.55	0	\$8,737.41
Number of Retirees	2	8	10	3	0	23
2006						
Average Monthly Benefit	\$1,648.42	0	\$7,018.67	0	0	\$4,333.55
Average Final Average Salary	\$3,680.42	0	\$8,421.30	0	0	\$6,050.86
Number of Retirees	1	0	1	0	0	2
2007						
Average Monthly Benefit	\$4,635.56	\$1,821.81	\$5,338.65	\$7,603.57	0	\$4,849.90
Average Final Average Salary	\$7,888.25	\$8,213.52	\$7,150.62	\$10,184.26	0	\$8,359.16
Number of Retirees	4	3	3	1	0	11
2008						
Average Monthly Benefit	\$2,485.43	0	\$7,368.55	\$4,735.08	0	\$4,863.02
Average Final Average Salary	\$6,662.15	0	\$9,934.33	\$6,342.20	0	\$7,646.23
Number of Retirees	4	0	2	2	0	8
2009						
Average Monthly Benefit	\$4,874.28	\$5,883.17	\$7,366.55	\$6,630.61	\$7,639.64	\$6,478.85
Average Final Average Salary	\$9,519.58	\$8,825.88	\$10,071.58	\$8,881.08	\$10,232.57	\$9,506.14
Number of Retirees	8	5	7	5	2	27
2010						
Average Monthly Benefit	\$6,337.43	\$4,563.90	\$7,643.86	\$6,422.80	0	\$6,242.00
Average Final Average Salary	\$10,490.01	\$7,018.08	\$10,490.01	\$8,602.74	0	\$9,150.21
Number of Retirees	1	5	2	4	0	12
2011						
Average Monthly Benefit	\$4,632.24	\$10,170.24	\$9,799.81	\$8,428.40	0	\$7,614.02
Average Final Average Salary	\$9,211.23	\$14,910.13	\$13,052.66	\$11,264.63	0	\$11,505.85
Number of Retirees	4	2	2	3	0	11

Average Monthly Benefit Payment for New Retirees - LRS

	Years of Credited Service					Total
	8 - 14	15 - 19	20 - 24	25 - 29	30 & over	
2002						
Average Monthly Benefit	\$297.30	\$537.58	0	0	0	\$417.44
Number of Retirees	5	1	0	0	0	6
2003						
Average Monthly Benefit	\$321.39	\$459.05	\$625.33	0	\$945.96	\$587.93
Number of Retirees	8	5	6	0	3	22
2004						
Average Monthly Benefit	\$258.71	\$553.70	0	0	0	\$406.21
Number of Retirees	6	2	0	0	0	8
2005						
Average Monthly Benefit	\$358.41	\$456.84	0	0	\$981.11	\$598.79
Number of Retirees	9	2	0	0	8	19
2006						
Average Monthly Benefit	\$355.63	\$517.30	0	0	0	\$436.47
Number of Retirees	3	3	0	0	0	6
2007						
Average Monthly Benefit	\$256.96	\$476.39	\$762.02	\$939.00	\$1,195.52	\$725.98
Number of Retirees	5	5	2	1	1	14
2008						
Average Monthly Benefit	\$324.74	\$604.63	\$698.86	0	0	\$542.74
Number of Retirees	4	4	2	0	0	10
2009						
Average Monthly Benefit	\$425.39	\$650.99	0	\$921.00	\$1,203.00	\$800.10
Number of Retirees	2	1	0	2	3	8
2010						
Average Monthly Benefit	\$372.93	\$558.00	0	0	0	\$465.47
Number of Retirees	8	1	0	0	0	9
2011						
Average Monthly Benefit	\$341.79	\$589.12	0	\$843.26	\$934.73	\$456.99
Number of Retirees	12	1	0	2	1	16

Note: LRS is not a final average pay plan.

Average Monthly Benefit Payment for New Retirees - GMPF

	Years of Credited Service			Total
	20-25	26 - 30	Over 30	
2003				
Average Monthly Benefit	\$57.50	\$90.00	\$100.00	\$89.50
Number of Retirees	4	4	12	20
2004				
Average Monthly Benefit	\$59.44	\$81.54	\$100.00	\$86.56
Number of Retirees	9	13	23	45
2005				
Average Monthly Benefit	\$54.00	\$83.57	\$100.00	\$91.37
Number of Retirees	5	7	28	40
2006				
Average Monthly Benefit	\$61.25	\$85.00	\$100.00	\$94.26
Number of Retirees	4	13	44	61
2007				
Average Monthly Benefit	\$60.83	\$83.46	\$100.00	\$93.84
Number of Retirees	6	13	54	73
2008				
Average Monthly Benefit	\$55.63	\$83.61	\$100.00	\$91.10
Number of Retirees	8	18	47	73
2009				
Average Monthly Benefit	\$59.50	\$87.63	\$100.00	\$88.64
Number of Retirees	20	19	53	92
2010				
Average Monthly Benefit	\$63.82	\$85.83	\$100.00	\$90.44
Number of Retirees	17	18	56	91
2011				
Average Monthly Benefit	\$63.16	\$91.47	\$100.00	\$90.40
Number of Retirees	19	17	52	88

Note: GMPF is not a final average pay plan.

Retired Members by Retirement Type

ERS

June 30, 2011

Amount of Monthly Benefit	Retirement Type		
	Service	Disability	Survivor
\$ 1 - 500	2,016	98	1,588
501 - 1,000	5,350	747	1,170
1,001 - 1,500	4,141	857	762
1,501 - 2,000	3,232	736	554
2,001 - 2,500	2,552	640	343
2,501 - 3,000	2,331	556	220
3,001 - 3,500	2,056	387	138
3,501 - 4,000	1,808	311	97
4,001 - 4,500	1,559	221	62
4,501 - 5,000	1,454	184	36
over 5,000	3,688	274	82
Totals	30,187	5,011	5,052

PSERS

June 30, 2011

Amount of Monthly Benefit	Retirement Type		
	Service	Disability	Survivor
\$ 1 - 100	21	0	187
101 - 200	3,495	6	315
201 - 300	3,830	175	169
301 - 400	2,382	386	89
401 - 500	1,619	314	35
over 500	1,359	216	15
Totals	12,706	1,097	810

Retired Members by Retirement Type

GJRS

June 30, 2011

Amount of Monthly Benefit	Retirement Type		
	Service	Disability	Survivor
\$ 1 - 1,000	6	0	11
1,001 - 2,000	15	0	9
2,001 - 3,000	7	0	9
3,001 - 4,000	4	0	23
4,001 - 5,000	9	2	5
5,001 - 6,000	16	0	0
6,001 - 7,000	24	0	0
7,001 - 8,000	58	0	0
over 8,000	22	0	0
Totals	161	2	57

LRS

June 30, 2011

Amount of Monthly Benefit	Retirement Type		
	Service	Disability	Survivor
\$ 1 - 250	6	0	9
251 - 500	78	0	17
501 - 750	52	0	12
751 - 1,000	28	0	17
over 1,000	19	0	6
Totals	183	0	61

GMPF

June 30, 2011

Amount of Monthly Benefit	Retirement Type
	Service
\$ 1 - 49	0
50 - 100	568
over 100	0
Totals	568

Retired Members by Optional Form of Benefit

ERS

June 30, 2011

Amount of Monthly Benefit	Form of Benefit						
	Maximum Plan	Option 1	Option 2	Option 3	Option 4	Option 5A	Option 5B
\$ 1 - 500	1,257	321	1,199	430	365	79	51
501 - 1,000	3,618	950	1,480	571	314	194	142
1,001 - 1,500	2,770	843	971	547	293	183	151
1,501 - 2,000	2,073	795	641	484	243	117	171
2,001 - 2,500	1,569	592	457	386	288	99	142
2,501 - 3,000	1,312	485	354	303	445	80	128
3,001 - 3,500	930	354	264	308	559	64	102
3,501 - 4,000	701	245	208	222	680	55	105
4,001 - 4,500	567	173	139	194	647	28	94
4,501 - 5,000	465	108	125	183	703	24	66
over 5,000	815	253	241	457	2,085	52	141
Totals	16,077	5,119	6,079	4,085	6,622	975	1,293

- Maximum Plan** Single life annuity
- Option 1** Reduced single life annuity with a guarantee of the remainder of the annuity savings fund account (contributions and interest), if any, to be paid upon the retiree's death
- Option 2** 100% joint and survivor annuity with a popup option upon divorce
- Option 3** 50% joint and survivor annuity with a popup option upon divorce
- Option 4** Various options, including a specified monthly amount payable to a beneficiary upon the retiree's death, several period certain annuities of varying length, and a five-year accelerated benefit
- Option 5A** 100% joint and survivor annuity with a popup option upon divorce or the death of the beneficiary before the retiree
- Option 5B** 50% joint and survivor annuity with a popup option upon divorce or the death of the beneficiary before the retiree

Retired Members by Optional Form of Benefit

PSERS

June 30, 2011

Amount of Monthly Benefit	Form of Benefit					
	Maximum Plan	Option AA	Option AB	Option AC	Option AD	Option B
\$ 1 - 100	0	37	164	8	1	0
101 - 200	2,880	550	242	7	3	131
201 - 300	3,625	317	131	4	2	95
301 - 400	2,581	182	43	7	3	42
401 - 500	1,839	84	23	3	0	19
over 500	1,518	39	11	8	0	14
Totals	12,443	1,209	614	37	9	301

- Maximum Plan** Single life annuity
- Option AA** 100% joint and survivor annuity
- Option AB** 50% joint and survivor annuity
- Option AC** Joint and survivor annuity with a specified monthly amount payable to a beneficiary
- Option AD** Joint and survivor annuity with the amount payable to a beneficiary limited by the age difference between the retiree and the beneficiary
- Option B** Annuity for a guaranteed period of time (5, 10,15, or 20 years). If retiree outlives guarantee period, there is no benefit due after retiree's death.

Retired Members by Optional Form of Benefit

GJRS

June 30, 2011

Amount of Monthly Benefit	Form of Benefit	
	Maximum Plan	Spousal Coverage
\$ 1 - 1000	1	16
1,001 - 2,000	3	21
2,001 - 3,000	0	16
3,001 - 4,000	2	25
4,001 - 5,000	3	13
5,001 - 6,000	6	10
6,001 - 7,000	4	20
7,001 - 8,000	12	46
over 8,000	4	18
Totals	35	185

Maximum Plan Single life annuity

Spousal Coverage Indicates the member elected at enrollment that a survivor annuity be paid to a surviving spouse

LRS

June 30, 2011

Amount of Monthly Benefit	Form of Benefit		
	Maximum Plan	Option B1	Option B2
\$ 1 - 250	0	13	2
251 - 500	36	49	10
501 - 750	34	21	9
751 - 1,000	10	28	7
over 1,000	7	12	6
Totals	87	123	34

Maximum Plan Single life annuity

Option B1 100% joint and survivor annuity

Option B2 50% joint and survivor annuity

GMPF

June 30, 2011

The Plan provides a benefit only in one form: a Life Annuity. All 568 current retirees, therefore, have this same form of benefit.

Top Participatory Employers FY10

	Member Count	% of total plan
ERS		
Department of Corrections	12,527	18.2%
Department of Behavioral Health and Developmental Disability	6,869	10.0%
Department of Transportation	4,846	7.1%
Department of Labor	3,867	5.7%
Department of Juvenile Justice	3,679	5.4%
Department of Natural Resources	2,079	3.0%
Department of Human Resources	1,942	2.8%
Department of Driver Services	1,674	2.4%
Department of Community Health	1,351	2.0%
Department of Revenue	1,154	1.7%
Total top Employers	39,988	58.3%
Total ERS Member Count	68,567	
PSERS		
Gwinnett County Schools	3,931	9.8%
Cobb County Schools	2,471	6.2%
Dekalb County Schools	2,234	5.6%
Clayton County Schools	1,382	3.4%
Muscogee County Schools	970	2.4%
Henry County Schools	909	2.3%
Cherokee County Schools	902	2.3%
Forsyth County Schools	894	2.2%
Richmond County Schools	877	2.2%
Paulding County Schools	715	1.8%
Total top Employers	15,285	38.2%
Total PSERS Member Count	39,962	
GJRS		
Council of Superior Court Judges	203	41.0%
Council of State Court Judges	108	21.8%
Prosecuting Attorney's Council	96	19.4%
Council of Juvenile Judges	71	14.4%
Total top Employers	478	
Total GJRS Member Count	495	96.6%

Data from 9 years prior is unavailable. FY10 data is the first available.

Top Participatory Employers FY11

	Member Count	% of total plan
ERS		
Department of Corrections	12,102	18.3%
Department of Behavioral Health and Developmental Disability	6,533	9.9 %
Department of Transportation	4,599	7.0 %
Department of Labor	3,687	5.6 %
Department of Juvenile Justice	3,494	5.3 %
Department of Natural Resources	1,991	3.0 %
Department of Human Services	1,918	2.9 %
Department of Public Safety	1,630	2.5 %
Department of Community Health	1,574	2.4 %
Department of Revenue	1,069	1.6 %
Total top Employers	38,597	58.4 %
Total ERS Member Count	66,081	
PSERS		
Gwinnett County Schools	3,936	10.0 %
Cobb County Schools	2,458	6.3 %
Dekalb County Schools	2,269	5.8 %
Clayton County Schools	1,279	3.3 %
Muscogee County Schools	942	2.4 %
Cherokee County Schools	904	2.3 %
Henry County Schools	892	2.3 %
Forsyth County Schools	881	2.2 %
Richmond County Schools	859	2.2 %
Houston County Schools	722	1.8 %
Total top Employers	15,142	38.6 %
Total PSERS Member Count	39,255	
GJRS		
Council of Superior Court Judges	202	39.8 %
Council of State Court Judges	114	22.4 %
Prosecuting Attorney's Council	95	18.7 %
Council of Juvenile Judges	72	14.2 %
Total top Employers	483	95.1 %
Total GJRS Member Count	508	

Statistical Data at June 30, 2011

System	Net Assets	Employer Contributions	Employee Contributions	Active Members	Retirees	Annual Payment	Average Monthly Benefit
ERS	\$ 12.34 billion	Old Plan: 10.41% New Plan: 10.41% GSEPS 6.54% (\$261.1 mil)	Old Plan: 6% (with 4.75% pickup) New Plan: 1.25% GSEPS: 1.25% (\$39.5 mil)	Old Plan: (6%) 1,861 New Plan: (94%) 53,127 GSEPS: 11,093 Total: 66,081	Total: 40,250 Service: 29,436 Beneficiary: 5,052 Disability: 5,011 Inv. Sep.: 618 Law. Enf.: 133	\$1.2 billion	\$2,392
PSERS	\$ 696.0 million	\$7.5 million	\$36 Yr (\$1.5 million)	39,255	14,613	\$54.0 million	\$307
GJRS	\$ 321.0 million	3.85% (\$1.2 million)	7.5% + 2.5% Spousal (\$4.7 million)	508	220	\$13.0 million	\$5,114
LRS	\$ 28.5 million	\$75 thousand	8.5% (with 4.75% pickup) (\$320 thousand)	218	244	\$1.8 million	\$611
GDCP	\$ 104.4 million	None	7.5% (\$17.7 million)	16,007	1	NA	NA
SCJRF	\$ 91 thousand	\$1.1 million	None	None	26	\$1.9 million	\$5,934
DARF	\$ 2 thousand	\$80 thousand	None	None	7	\$80 thousand	\$952
SEAD	\$ 992.7 million	None	New Plan: 0.25% Old Plan: 0.50% (\$7.3 million)	No. Insured: 55,412	No. Insured: 35,544	No. of Claims: 901 Amt. Pd: \$28.3 mil	Average Claim: \$31,427
GMPF	\$ 8.8 million	\$1.3 million	None	12,418	568	\$579 thousand	\$91