PENSIONS

Report on the Financial Condition of the State Retirement Systems

\$20,000

\$15,000

\$10,000

Commission on Government Forecasting & Accountability 703 Stratton Office Building Springfield, IL 62706 February 2008

1210

TABLE OF CONTENTS

Report on the Financial Condition of the State Retirement Systems

Page

Execu	tive Summary	i
I.	Pension Financing and the Actuarial Science	1
II.	Measurements of the Financial Health of the State Retirement Systems	7
III.	Current Combined Financial Condition of the State Retirement Systems	11
IV.	The Teachers' Retirement System	17
V.	The State Employees' Retirement System	27
VI.	The State Universities Retirement System	37
VII.	The Judges' Retirement System	47
VIII.	The General Assembly Retirement System	57

INDEX TO CHARTS, TABLES AND APPENDICES

Chart 1	State Retirement Systems Change in Unfunded Liabilities	15
Chart 2	State Retirement Systems Funded Ratio	16
Chart 3	Teachers' Retirement System Change in Unfunded Liabilities	19
Chart 4	Teachers' Retirement System Funded Ratio	19
Chart 5	Teachers' Retirement System Active Member Headcount	20
Chart 6	Teachers' Retirement System Average Salaries	20
Chart 7	Teachers' Retirement System Total Retirees	21
Chart 8	Teachers' Retirement System Average Annuities	21
Chart 9	Teachers' Retirement System Projected Pension Costs	22
Chart 10	State Employees' Retirement System Change in Unfunded Liabilities	29
Chart 11	State Employees' Retirement System Funded Ratio	29
Chart 12	State Employees' Retirement System Active Member Headcount	30
Chart 13	State Employees' Retirement System Average Salaries	30
Chart 14	State Employees' Retirement System Total Retirees	31
Chart 15	State Employees' Retirement System Average Annuities	31
Chart 16	State Employees' Retirement System Projected Pension Costs	32

Chart 17	State Universities Retirement System Change in Unfunded Liabilities	39
Chart 18	State Universities Retirement System Funded Ratio	39
Chart 19	State Universities Retirement System Active Member Headcount	40
Chart 20	State Universities Retirement System Average Salaries	40
Chart 21	State Universities Retirement System Total Retirees	41
Chart 22	State Universities Retirement System Average Annuities	41
Chart 23	State Universities Retirement System Projected Pension Costs	42
Chart 24	Judges' Retirement System Change in Unfunded Liabilities	49
Chart 25	Judges' Retirement System Funded Ratio	49
Chart 26	Judges' Retirement System Active Member Headcount	50
Chart 27	Judges' Retirement System Average Salaries	50
Chart 28	Judges' Retirement System Total Retirees	51
Chart 29	Judges' Retirement System Average Annuities	51
Chart 30	Judges' Retirement System Projected Pension Costs	52
Chart 31	General Assembly Retirement System Change in Unfunded Liabilities	59
Chart 32	General Assembly Retirement System Funded Ratio	59
Chart 33	General Assembly Retirement System Active Member Headcount	60
Chart 34	General Assembly Retirement System Average Salaries	60
Chart 35	General Assembly Retirement System Total Retirees	61
Chart 36	General Assembly Retirement System Average Annuities	61
Chart 37	General Assembly Retirement System Projected Pension Costs	62
Table 1	Summary of Appropriations Authorized State Retirement Systems	13
Table 2	Summary of Financial Condition State Retirement Systems	14
Table 3	Teachers' Retirement System Changes in Net Assets	23
Table 4	Teachers' Retirement System Investment Return History	24
Table 5	Teachers' Retirement System Historic Underfunding	24
Table 6	Teachers' Retirement System Projected Underfunding	25
Table 7	State Employees' Retirement System Changes in Net Assets	33
Table 8	State Employees' Retirement System Investment Return History	34
Table 9	State Employees' Retirement System Historic Underfunding	34
Table 10	State Employees' Retirement System Projected Underfunding	35
Table 11	State Universities Retirement System Changes in Net Assets	43
Table 12	State Universities Retirement System Investment Return History	44
Table 13	State Universities Retirement System Historic Underfunding	44
Table 14	State Universities Retirement System Projected Underfunding	45
Table 15	Judges' Retirement System Changes in Net Assets	53
Table 16	Judges' Retirement System Investment Return History	54
Table 17	Judges' Retirement System Historic Underfunding	54
Table 18	Judges' Retirement System Projected Underfunding	55
Table 19	General Assembly Retirement System Changes in Net Assets	63
Table 20	General Assembly Retirement System Investment Return History	64
Table 21	General Assembly Retirement System Historic Underfunding	64
Table 22	General Assembly Retirement System Projected Underfunding	65

Charts, Tables and Appendices (continued)

69 System Projections for Combined State Retirement Systems Appendix A System Projections for Teachers' Retirement System Appendix B 70 System Projections for State Employees' Retirement System Appendix C 71 Appendix D System Projections for State Universities Retirement System 72 Appendix E System Projections for Judges' Retirement System 73 Appendix F System Projections for General Assembly Retirement System 74 Appendix G CGFA Projections for Combined State Retirement Systems 75 CGFA Projections for Teachers' Retirement System Appendix H 76 Appendix I CGFA Projections for State Employees' Retirement System 77 Appendix J CGFA Projections for State Universities Retirement System 78 CGFA Projections for Judges' Retirement System Appendix K 79 Appendix L CGFA Projections for General Assembly Retirement System 80 Appendix M State Systems Changes in Unfunded Liability 81 Appendix N Pension Obligation Bonds: Debt Service Schedule and Allocation 82

Executive Summary

This report examines the financial status of the five State-funded retirement systems. The following is a summary of the findings:

- Public Act 88-0593 requires the State to make contributions to the State retirement systems such that the total assets of the systems will equal 90% of their total actuarial liabilities by Fiscal Year 2045. The contributions are required to be made at a level percent of payroll in Fiscal Years 2011 through 2045, following a phase-in period that began in Fiscal Year 1996.
- From FY 1999 through FY 2007, the combined unfunded liabilities of the systems increased by \$27.9 billion. The main factors for this increase in unfunded liabilities were actuarially insufficient employer contributions, lower-than-assumed investment returns in 3 years, and benefit increases, along with other miscellaneous actuarial factors.
- The discussion of the financial condition of the State retirement systems centers on the funded ratio, or net assets divided by accrued liabilities. A system with a 100% funded ratio is fully funded because its assets are sufficient to pay all benefits earned by employees. The funded ratio of the State retirement systems combined was 62.6% as of June 30, 2007.
- Projections of the future financial condition of the State retirement systems provide valuable information on the effect that past funding has had on the retirement systems' financial position. The funding projections shown in the appendices of this report were prepared by the systems' actuaries and by CGFA's actuary based on the laws currently in effect.
- If the State continues funding according to current law, the accrued liabilities of the State retirement systems will increase from approximately \$118.6 billion at the end of FY 2008 to an estimated \$524.3 billion at the end of FY 2045. At the same time, assets are projected to increase from \$74.0 billion to \$471.8 billion. Consequently, the unfunded liabilities are projected to increase from \$44.5 billion at the end of FY 2008 to \$52.44 billion at the end of FY 2045, and the funded ratio is expected to increase slightly to 62.5% in FY 2009, and then increase to 90.0% by the end of FY 2045.

I. Pension Financing And The Actuarial Science



The Actuarial Science

The actuaries of the various retirement systems maintain ongoing estimates of the amounts employers will be obligated to pay in the future for the pensions their employees have earned up to the present. Known as accrued liabilities, these actuarially determined values are an estimate of the amount of money that should be on hand now (the present value) so that, together with the investment income that is expected to be earned on that amount, they will provide sufficient money to pay retirement benefits expected to be earned by employees in service on the date the estimate is made. Accrued liabilities are based on the cost of benefits under the plan at the time of the estimate as well as actuarial assumptions concerning expected future salary increases, investment returns, mortality rates, disabilities, turnover, and other factors. Because most of the factors involved in calculating a system's accrued liabilities cannot be known with certainty, the accrued liabilities are an actuary's best estimate based on probabilities.

It is important to understand what accrued liabilities represent because they are probably the most important concept in actuarial science. Various actuarial cost methods have been devised to allocate systematically to employers and employees the expenses incurred under a pension plan as employees earn benefits. In other words, an actuarial cost method determines how much money should be set aside each year so that, when the employee retires, the system will be able to pay the benefits that were earned. An actuarial funding method is also used to determine the contributions required in order to meet the costs of currently accruing benefits and improve or stabilize the system's financial condition.

Under one actuarial cost method, "normal cost plus interest," a retirement system would be funded sufficiently to pay the liabilities incurred for benefits earned by employees during the year, plus pay the interest on any unfunded liabilities. This funding method would prevent a system's unfunded liabilities from growing, but would not diminish them. We will employ this concept in this report to gauge the magnitude of changes in the unfunded liabilities in the various public retirement funds. We will also show how past State contributions have compared to a "normal cost plus interest" funding standard. The Illinois Pension Code requires the State to make contributions to the State systems so the total assets of the systems will equal 90% of their total actuarial liabilities by fiscal year 2045.

Because the accrued liabilities of a retirement system are an estimate, no single, "correct" value can be actuarially designated as a plan's cost. For example, two actuaries given the same basic information for a retirement system might come up with slightly differing estimates of both the accrued liabilities and the amounts that should be contributed in a given year. This can occur because the actuaries might make different assumptions about investment returns, salary growth, turnover, and life expectancy, or use different actuarial cost methods in performing the calculations. Actuaries generally conduct experience analyses every three to five years to determine how closely their assumptions have matched the actual plan experience. If necessary, a system's actuary recommends that its board of trustees adopt changes in their actuarial assumptions, which can cause the system's unfunded liabilities to rise or fall.

A retirement system's financial condition is inseparable from the employer's funding practices. By funding the system in a systematic and rational manner, the employer ensures there will be adequate resources available to cover the obligations of the system as they come due and not shift the costs of current services to future generations. The amount on hand when an employee retires should equal the present value of all the benefits he or she (or any survivors) is expected to receive.

Sources of Contributions

A sound funding method relates the employer's contributions to the cost of benefits being earned by employees and also addresses the retirement system's financial well-being in some way. Since employees' contributions in Illinois are set by statute and investment income depends on market conditions, most of the discussion of retirement system financing focuses on the employer's contributions. In the case of the five State systems the focus is on State appropriations to the retirement systems.

Studying the financial condition of the retirement systems necessitates an examination of the sources of their funding. Three primary sources of contributions finance Illinois' State retirement systems:

- 1) <u>Employee contributions</u>. A percent of salary determined by statute that is automatically deducted from an employee's paycheck.
- 2) <u>Employer contributions</u>. The amount that is actually contributed by the employer. The Illinois Pension Code sets specific requirements for employers' contributions based upon actuarial forecasts.
- 3) <u>Returns on investments</u>. Interest, dividends and gains (or losses) on investments. This amount fluctuates from year to year because it is dependent upon the system's accumulated assets, investment selection and allocation, and financial market conditions.

Employee Contributions

The employee contributions for the various retirement systems are set in the Pension Code. Generally, the amount of the statutorily required employee contribution depends on a system's benefit level, or the cost of the benefits provided by the system.

Teachers' Retirement System

Members of the Teachers' Retirement System are required to contribute 9.4% of salary to the system. Of that amount, 7.5% of salary is earmarked to fund the retirement benefit, 0.5% of salary funds the automatic annual increase, and 1.0% of salary funds the death benefits. The remaining 0.4% of salary funds the optional Early Retirement Option (ERO). This 0.4% is refunded, without interest, if the member does not utilize the ERO or if the ERO is not available for the member to utilize at retirement.

State Employees' Retirement System

For SERS members, employee contributions were picked up by the State on behalf of the employee, due to a collective bargaining agreement that became effective January 1, 1992. As of July 1, 2003, Merit Comp (non-union) employees covered under the regular SERS formula began contributing 4% of salary towards SERS. As of January 1, 2006, bargaining unit employees covered under the regular SERS formula also began contributing the full 4% of salary. Currently, employees under the SERS alternative formula who are coordinated with Social Security contribute 8.5% of salary to SERS. Employees covered under the alternative formula who are not coordinated with Social Security contribute 12.5% of salary to SERS.

State Universities Retirement System

Members of the State Universities Retirement System make pension contributions of 8% of salary. Of that amount, 6.5% of salary is applied to the normal retirement benefit, 0.5% of salary funds the automatic annuity increase, and 1.0% funds the survivor's annuity benefit. The SURS Self-Managed Plan (SMP) is a defined contribution plan that establishes an account into which employee contributions and employer (State of Illinois) matching contributions are placed. Employees decide how their account balance will be invested, selecting from a variety of mutual funds and variable annuities. Employees become fully vested in the SMP after earning 5 years of service credit. SURS members who choose the SMP option contribute 8.0% of salary with a State match of 7.6% of salary. Disability benefits are funded by 1% of the State contribution.

Judges' Retirement System

Members of the Judges' Retirement System make pension contributions of 11.0% of their salary. Of that amount, 7.5% is earmarked to fund the judges' retirement annuity, 1.0% of salary funds the automatic annuity increase, and 2.5% of salary funds the optional survivor's annuity benefit.

General Assembly Retirement System

Members of the General Assembly Retirement System make pension contributions of 11.5% of salary. Of that amount, 8.5% is earmarked to fund the legislator's retirement annuity, 1.0% of salary funds the automatic annuity increase, and 2.0% of salary funds the optional survivor's annuity benefits.

Returns on Investment

In compliance with GASB Statement 25, Public Acts 90-0019 and 90-0511 require the assets of the State retirement systems to be carried at market or a value determined in accordance with generally accepted accounting principles and accounting procedures approved by the respective Board of Trustees. Prior to these Acts, the assets of the State systems were carried at cost, with capital gains or losses realized only upon the sale of an asset. Recognizing the unrealized capital gains on retirement system assets caused a one-time dramatic increase in the funded ratio of all the systems.

II. Measurements Of The Financial Health Of The State Retirement Systems



Measurements of the Financial Health of the State Retirement Systems

No single test applied to a retirement system's financial statements for any given fiscal year will, by itself, furnish a reliable picture of its financial health. Therefore, in order to assess the financial condition of the five State retirement systems and evaluate changes in them, we have looked at several measures of financial stability over a period of nine years. The following tools will be used to measure the financial health of each retirement system over time.

The Unfunded Liabilities

The unfunded liabilities are that portion of the accrued liabilities not covered by a system's assets. The unfunded liabilities give us a snapshot of the total deficit accumulated by a pension fund.

There are numerous factors that affect the unfunded liabilities. For the purposes of this analysis, they have been grouped into the following six categories:

- <u>Salary Increases</u>. The actuaries assume an average rate of growth for employees' salaries, usually based on historical figures. Because pensions are calculated as a percentage of employees' wages, salary levels are an important factor in determining an employee's future level of benefits. If actual salaries are higher than assumed, this raises the unfunded liability. On the other hand, if actual salary increases were less than assumed, the unfunded liability would be decreased.
- 2) <u>Investment Returns</u>. Based on historical averages, the actuaries assume an annual rate of return on invested assets. Prior to 1997, State-funded retirement systems valued assets at cost and investments that were held for a period of time provided recognized gains or losses only upon sale. Now capital gains or losses are realized annually, without regard to whether an asset is sold or not. If actual returns on investments are greater than the assumed rate, this decreases the unfunded liabilities. If actual yields are less than assumed, the unfunded liabilities will increase.
- 3) <u>Employer Contributions</u>. Actuaries assume the employer will make contributions sufficient to meet a system's benefit payout requirements. A widely applied measure of the adequacy of funding compares employers' contributions to the actuarially recognized standard known as "normal cost plus interest." Under this funding method, an employer is required to make contributions sufficient to cover the cost of all benefits earned by employees during the year (the normal cost) plus make an interest payment on any unfunded liabilities outstanding for the retirement system. This policy attempts to freeze the amount of the unfunded liabilities without reducing them in total. If employer contributions are insufficient based on this measure, a system's unfunded liabilities rise. Conversely, if contributions are greater than required by this method, the system's unfunded liabilities diminish.
- 4) <u>Benefit Increases</u>. Under the State Constitution pension benefits cannot be lowered for current employees, but are often increased for a variety of reasons. Any improvement in benefits causes an immediate rise in the unfunded liabilities of a system.
- 5) <u>Change in Assumptions</u>. Actuaries periodically revise previous assumptions based on recent experience which they feel more accurately reflects what may occur in the future. These changes could relate to investment returns, salary increases, mortality rates, staff turnover, and many other factors. Some changes, such as a decrease in the assumption on

investment returns, cause an immediate rise in the unfunded liabilities. Other changes, such as a reduction of the assumed average salary, cause a decrease in the unfunded liabilities.

6) <u>Other Factors</u>. This category encompasses all other events that do not fall into one of the previous categories but cause change in the unfunded liabilities. These factors could include changing actuaries, which may alter various assumptions. Another example would be considering an element that had previously been neglected or overlooked and now must be recognized, such as enactment of legislation that has a significant fiscal impact.

Subsequent parts of this report will focus on these factors as they have affected the unfunded liabilities of the State public retirement systems.

The Funded Ratio

The funded ratio is a commonly used indicator of the financial stability of a retirement system. It illustrates the unfunded liabilities in greater detail by placing the liabilities in the context of the pension fund's assets. Expressed as a percentage of a system's liabilities, the funded ratio is calculated by simply dividing net assets by the accrued liabilities. The result is the percentage of the accrued liabilities that are covered by assets. At 100%, a fully funded system has sufficient assets to pay all benefits earned to date by all its members. In this report, we will observe how the funded ratios have risen or declined for the various systems in the period from FY 1999 to FY 2007.

Projected Contributions

While not a measure of a system's current financial health, projections of employer contributions can tell us where a system is heading. For the five State-funded retirement systems, projections are made based on current laws. These projections provide valuable information on the effect adequate funding has on a system's financial position and the importance of adhering to a stable funding policy.

It is important to note the actuarial assumptions used in preparing the projections were the same as those used in each system's latest actuarial valuation on June 30, 2007, which were approved by the respective Boards of Trustees of each retirement system.

III. Current Combined Financial Condition Of The State Retirement Systems



STATE RETIREMENT SYSTEMS, COMBINED

The following section of the report looks at historical information regarding the financial condition of the State funded retirement systems. These systems include the Teachers' Retirement System, State Employees' Retirement System, State Universities' Retirement System, Judges' Retirement System, and General Assembly Retirement System. We will begin by examining the five systems together and then take a snapshot of each system's position and outlook as of June 30, 2007. This section of the report covers the period from FY 1999 to FY 2007.

Over the last ten years, the State of Illinois has contributed \$20.9 billion to the five retirement systems. Of that amount, \$7.3 billion was from the sale of \$10 billion in pension obligation bonds. The Teachers' Retirement System has received by far the largest amount of contributions, totaling almost \$11.7 billion. The Judges' and General Assembly Retirement Systems have received the smallest amount of contributions, as they have far fewer participants. The effect the contributions have had on the unfunded liabilities of the five systems is discussed in greater detail in the following section.

	Summary of Appropriations Authorized											
	State Retirement Systems											
				FY	199	98 - FY 20	07					
				(\$ ir	Millions)						
Fiscal Years		TRS		<u>SURS</u>		<u>SERS</u>		<u>JRS</u>		<u>GARS</u>		Total
1998	\$	467.0	\$	201.6	\$	200.8	\$	15.7	\$	3.1	\$	888.2
1999		573.0		217.6		315.5		18.7		3.6		1,128.4
2000		639.3		224.6		340.9		21.4		3.9		1,230.1
2001		724.0		232.6		366.0		24.2		4.3		1,351.1
2002		814.7		240.4		386.1		27.5		4.7		1,473.4
2003		929.7		269.6		396.1		31.4		5.1		1,631.9
2004		5,361.9		1,743.7		1,864.7		178.5		32.9		9,181.7
2005		906.8		269.9		427.5		32.0		4.7		1,640.9
2006		534.3		166.7		210.5		29.2		4.2		944.9
2007		737.7		252.1		358.8		35.2		5.2		1,389.0
Totals	\$	11,688.4	\$	3,818.8	\$	4,866.9	\$	413.8	\$	71.7	\$	20,859.6

TABLE 1

*FY 2004 State appropriations authorized include \$7.3 billion in proceeds from the sale of pension obligation bonds.

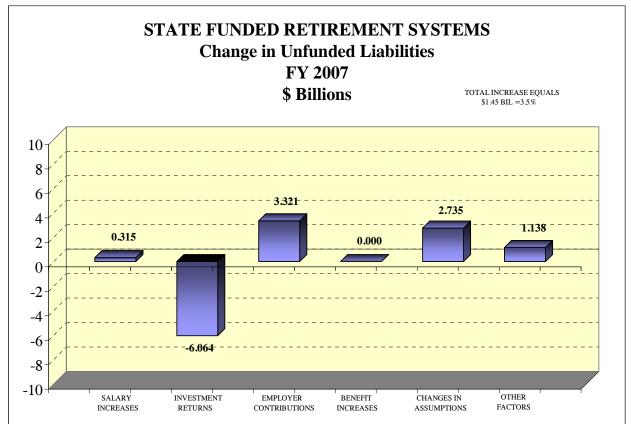
The total unfunded liabilities of the State systems totaled \$42.2 billion on June 30, 2007, led by the Teachers' Retirement System (TRS) whose unfunded liabilities amounted to \$23.8 billion. As the largest of the State systems, TRS accounts for over half of the total assets and liabilities of the five State systems combined. Table 2 below provides a summary of the financial condition of each of the five State retirement systems, showing their respective liabilities and assets as well as their accumulated unfunded liabilities and funded ratios.

	Summ	nary of Financial C	ondition	
	St	ate Retirement Sys	tems	
		FY 2007		
		(\$ in Millions)		
	Accrued	Net	Unfunded	Funded
System	<u>Liability</u>	<u>Assets</u>	<u>Liability</u>	<u>Ratio</u>
TRS	\$65,648.4	\$41,909.3	\$23,739.1	63.8%
SURS	23,362.1	15,985.7	7,376.4	68.4%
SERS	22,280.9	12,078.9	10,202.0	54.2%
JRS	1,385.3	670.1	715.2	48.4%
GARS	231.9	87.2	144.7	37.6%
TOTAL	\$112,908.6	\$70,731.2	\$42,177.4	62.6%

TABLE 2

The funded ratios for each of the five State retirement systems may be compared to the aggregate funded ratio of 62.6% for the five systems. Although the Judges' Retirement System and the General Assembly Retirement System have the poorest funded ratios, these two systems are much smaller and their unfunded liabilities are more manageable than the three larger systems.

As mentioned previously, one way of appraising the financial health of a retirement system is by determining its unfunded liabilities. The following chart shows how six factors affected the combined unfunded liabilities of the five State systems during FY 2007. All of the factors shown as negative amounts cause decreases in the unfunded liability total and factors causing increases in these totals are shown as positive amounts.





At the end of FY 2006, the systems' total unfunded liabilities were approximately \$40.7 billion. At June 30, 2007, these liabilities stood at about \$42.2 billion, or 3.5% above the FY 2006 level. As the chart shows, the primary causes of this increase were insufficient employer contributions (when compared to contributions based on normal cost plus interest), changes in actuarial assumptions, other factors, and to a lesser extent, underestimation of salary increases. These causes were greatly offset by investment returns which were much higher than forecasts. More detail on the annual changes in unfunded liabilities of the State systems is shown in Appendix M.

All of these factors influence the funded ratio, another measure of a system's health, as illustrated and described below.

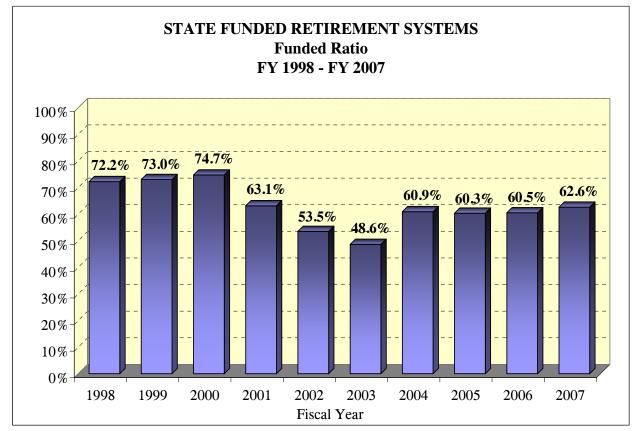


CHART 2

The funded ratio at any single point in time is less important than the trend over time. The cumulative funded ratio for the State-funded systems grew steadily from FY 1999 to FY 2000, mainly due to higher than assumed investment returns and adherence to the funding plan established in PA 88-593, which more than offset the increase in accrued liability caused by benefit increases. In FY 2002, the funded ratio fell to the lowest level since FY 1998, primarily due to investment returns totaling \$5.6 billion less than previously assumed. In FY 2003, investment returns continued to be lower-than-assumed (by \$2.1 billion), but not nearly as low as the previous two years. Investments began to bounce back in FY 2004, helping to increase the funded ratio. In addition, in 2003 the State sold \$10 billion in pension obligation bonds and used part of the proceeds to pay all of the contributions for FY 2004. The bond sale generated \$7.3 billion to reduce unfunded liabilities of the state-funded retirement systems. The funded ratio remained relatively stable through FY 2006 before increasing in FY 2007. Despite insufficient employer contributions, higher-than-expected investment returns led to the improvement.

IV. The Teachers' Retirement System

- > FY 2007 Change in Unfunded Liabilities
- Funded Ratio History
- Active Member Headcount
- > Average Active Member Salaries
- Retiree Headcount
- > Average Retirement Annuities
- Projected Total Pension Cost
- Changes in Net Assets
- Investment Return History
- Historical Underfunding
- Projected Underfunding



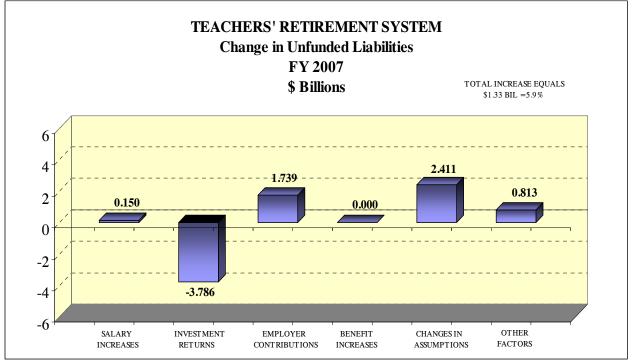
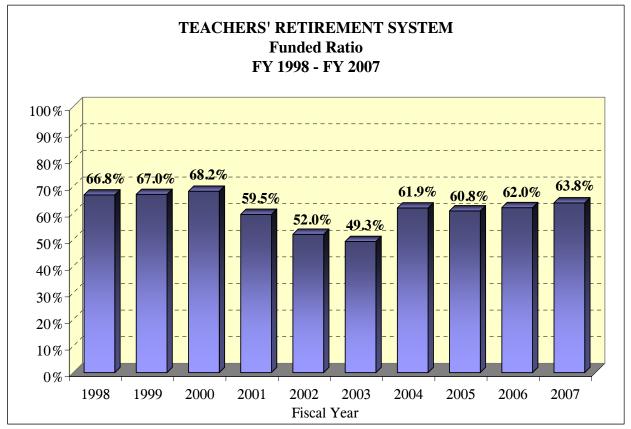
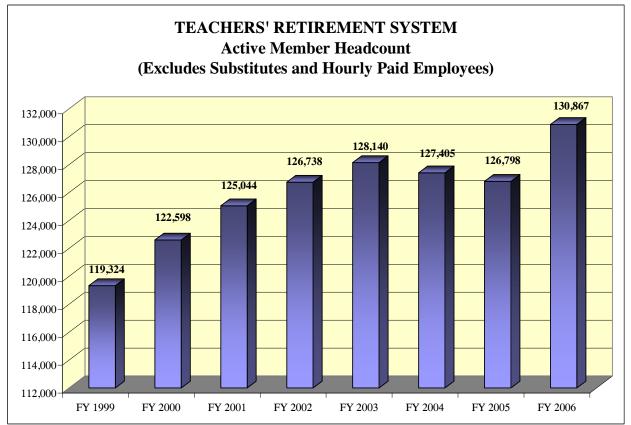
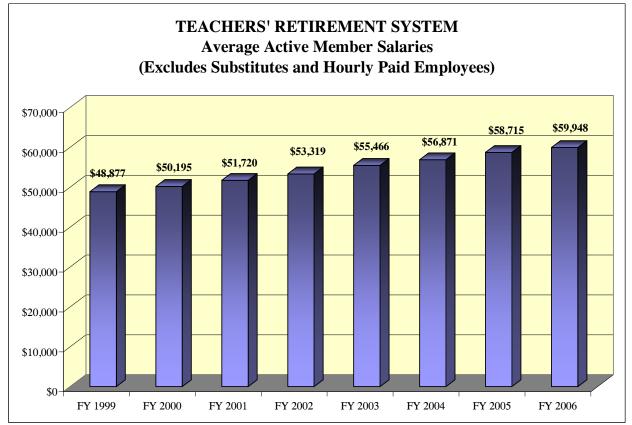


CHART 4







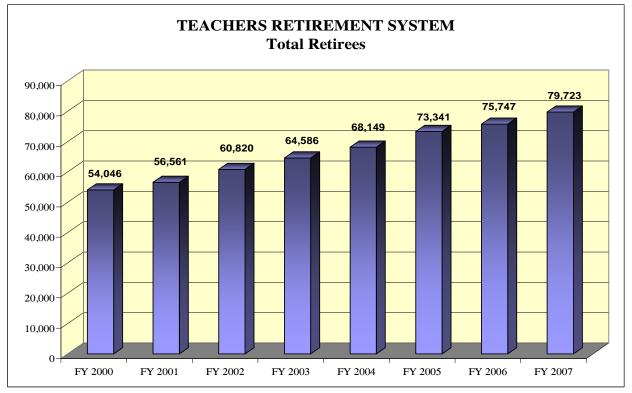
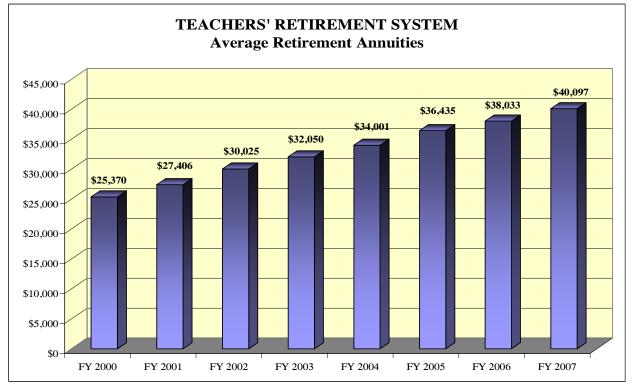
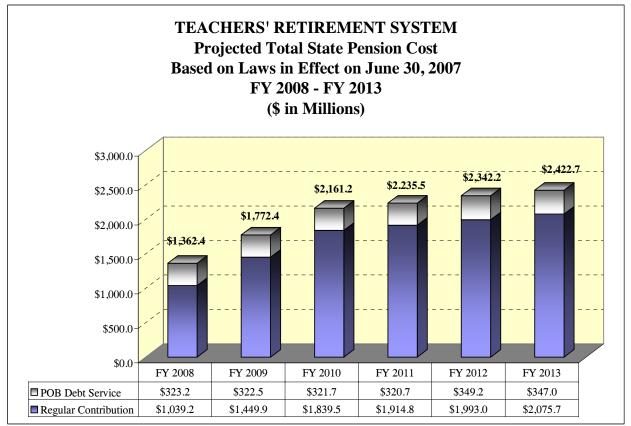


CHART 8





	TEACHERS' RETIREMENT SYSTEM Changes in Net Assets (\$ in millions)											
Fiscal Years	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998		
Additions to Assets	Additions to Assets											
State of Illinois	737.7	534.3	906.8	1,031.5	929.7	814.7	724.0	639.3	573.0	467.0		
Pension Obligation Bonds	0.0	0.0	0.0	4,330.4	0.0	0.0	0.0	0.0	0.0	0.0		
Employees	826.2	799.0	761.8	768.6	732.0	681.2	643.6	619.6	866.4	441.0		
School Districts	83.4	99.3	109.0	93.9	58.2	66.3	74.4	69.9	43.7	18.8		
Federal	32.5	24.3	39.8	33.7	33.3	26.3	23.2	21.4	19.8	17.2		
Net Investment Income	6,831.3	3,993.3	3,330.0	4,485.7	1,060.9	-724.0	-1,015.3	2,336.2	2,089.7	2,873.1		
Total Asset Additions (A)	8,511.1	5,450.2	5,147.4	10,743.8	2,814.1	864.5	449.9	3,686.4	3,592.6	3,817.1		
Deductions from Assets												
Benefits	3,111.8	2,877.2	2,533.1	2,262.3	1,998.6	1,759.7	1,566.8	1,402.2	1,284.1	1,210.0		
Refunds	59.7	58.0	59.4	48.0	43.1	38.8	35.8	28.8	25.9	24.4		
Administrative Expenses	15.2	15.3	14.4	13.6	13.9	15.4	13.1	11.7	10.8	9.9		
Total Asset Deductions (B)	3,186.7	2,950.5	2,606.9	2,323.9	2,055.6	1,813.9	1,615.7	1,442.7	1,320.8	1,244.3		
Change in Net Assets (A-B=C)	5,324.4	2,499.7	2,540.5	8,419.9	758.5	-949.4	-1,165.8	2,243.7	2,271.8	2,572.8		

	TEACHERS' RETIREMENT SYSTEM Investment Revenues FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Market Value of Assets at Year End	Investment Income	Rate of Return Earned on Beginning Balance							
1998	19,965.9	2,873.1	16.5%							
1999	22,237.7	2,089.7	10.5%							
2000	24,481.4	2,336.2	10.5%							
2001	23,315.6	-1,015.3	-4.1%							
2002	22,366.3	-735.2	-3.2%							
2003	23,124.8	1,055.2	4.7%							
2004	31,544.7	4,485.7	19.4%							
2005	34,085.2	3,330.0	10.6%							
2006	37,336.9	3,993.3	11.7%							
2007	41,953.1	6,831.3	18.3%							

TABLE 5

TEACHERS' RETIREMENT SYSTEM Historical Underfunding, FY 1998 - FY 2007 (\$ in millions)										
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions*	Historical Underfunding					
1998	441.4	812.5	1,253.9	477.1	776.8					
1999	435.9	845.1	1,281.0	603.6	677.4					
2000	479.9	932.3	1,412.2	688.6	723.6					
2001	542.8	969.4	1,512.2	778.3	733.9					
2002	589.0	1,347.3	1,936.3	861.9	1,074.4					
2003	628.5	1,757.9	2,386.4	970.8	1,415.6					
2004	598.5	2,023.7	2,622.2	5,433.7	-2,811.5					
2005	638.0	1,649.2	2,287.2	987.3	1,299.8					
2006	645.7	1,869.1	2,514.8	601.4	1,913.4					
2007	650.9	1,905.0	2,555.9	816.7	1,739.2					

* Excludes School District Cash Payments for TRS ERI/ERO

	OJECTIONS FO rojected Underfun		Laws in Effect of		
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions*	Projected Underfunding
2008	681.7	2,017.8	2,699.5	1,135.1	1,564.4
2009	817.3	2,144.3	2,961.6	1,559.7	1,401.9
2010	836.0	2,250.5	3,086.5	1,966.5	1,120.0
2011	854.9	2,332.4	3,187.3	2,047.8	1,139.5
2012	873.9	2,416.3	3,290.2	2,132.3	1,157.9
2013	894.7	2,502.0	3,396.7	2,220.6	1,176.1
2014	918.8	2,589.7	3,508.5	2,316.5	1,192.0
2015	948.0	2,679.3	3,627.3	2,418.0	1,209.3
2016	984.0	2,770.6	3,754.6	2,527.3	1,227.3
2017	1,023.4	2,863.4	3,886.8	2,644.0	1,242.8
2018	1,067.2	2,957.0	4,024.2	2,767.1	1,257.1
2019	1,114.5	3,050.7	4,165.2	2,896.6	1,268.6
2020	1,167.1	3,144.7	4,311.8	3,043.2	1,268.6
2021	1,222.5	3,239.0	4,461.5	3,177.2	1,284.3
2022	1,282.3	3,333.0	4,615.3	3,328.6	1,286.7
2023	1,346.8	3,426.4	4,773.2	3,487.3	1,285.9
2024	1,415.7	3,518.4	4,934.1	3,652.9	1,281.2
2025	1,486.1	3,608.1	5,094.2	3,825.5	1,268.7
2026	1,559.4	3,695.2	5,254.6	4,004.9	1,249.7
2027	1,631.4	3,779.0	5,410.4	4,190.6	1,219.8
2028	1,705.6	3,857.4	5,563.0	4,381.7	1,181.3
2029	1,783.4	3,930.7	5,714.1	4,581.5	1,132.6
2030	1,864.6	4,000.3	5,864.9	4,790.2	1,074.7
2031	1,946.5	4,063.8	6,010.3	5,007.1	1,003.2
2032	2,028.5	4,118.9	6,147.4	5,231.5	915.9
2033	2,107.9	4,163.8	6,271.7	5,463.1	808.6
2034	2,189.9	4,197.9	6,387.8	5,703.5	684.3
2035	2,278.0	4,220.5	6,498.5	5,954.4	544.1
2036	2,367.2	4,231.1	6,598.3	6,218.3	380.0
2037	2,457.9	4,225.8	6,683.7	6,496.5	187.2
2038	2,555.5	4,201.8	6,757.3	6,787.9	-30.6
2039	2,658.2	4,156.9	6,815.1	7,095.2	-280.1
2040	2,768.7	4,091.3	6,860.0	7,425.2	-565.2
2041	2,885.3	4,006.6	6,891.9	7,778.2	-886.3
2042	3,010.4	3,886.1	6,896.5	8,148.4	-1,251.9
2043	3,020.9	3,732.9	6,753.8	8,533.5	-1,779.7
2044	3,279.2	3,532.0	6,811.2	8,935.1	-2,123.9
2045	3,424.3	3,299.9	6,724.2	9,353.9	-2,629.7

* Excludes School District Cash Payments for Modified TRS ERO.

V. The State Employees' Retirement System

- > FY 2007 Change in Unfunded Liabilities
- Funded Ratio History
- Active Member Headcount
- > Average Active Member Salaries
- Retiree Headcount
- > Average Retirement Annuities
- Projected Total Pension Cost
- Changes in Net Assets
- Investment Return History
- Historical Underfunding
- Projected Underfunding



CHART 10

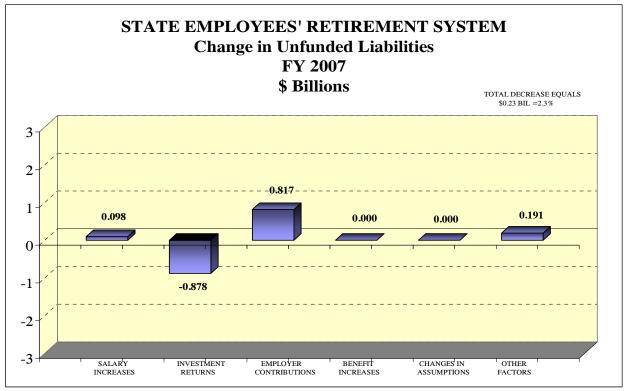
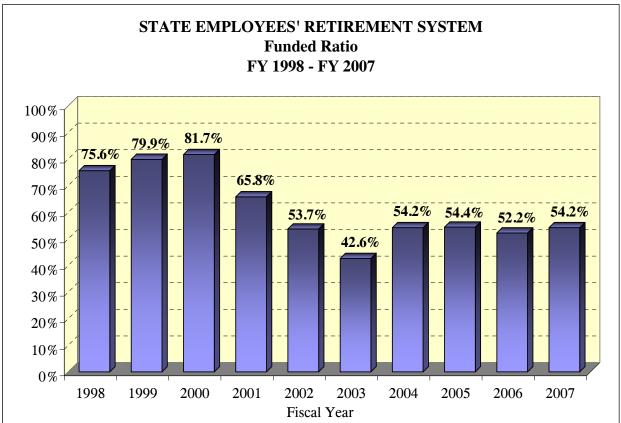
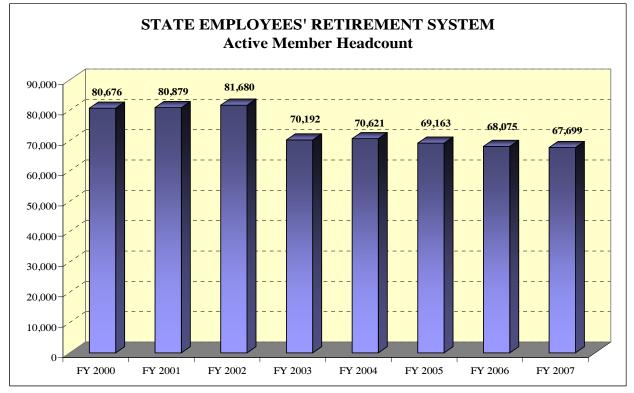
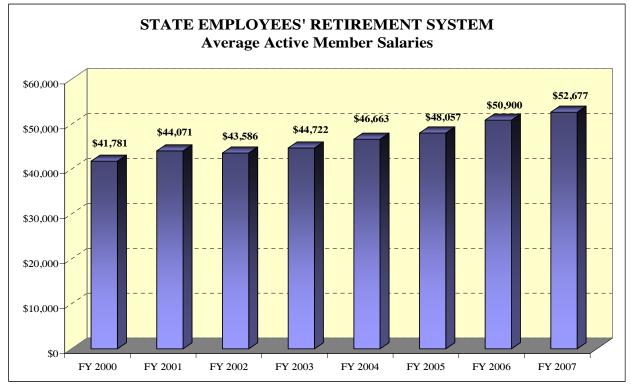
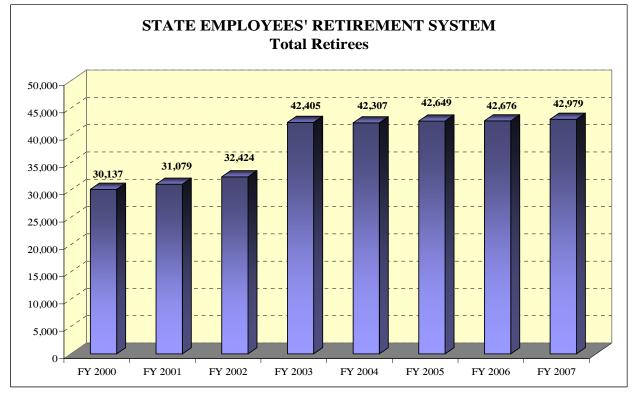


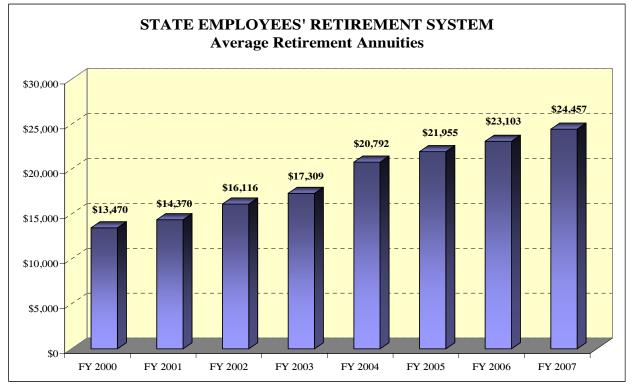
CHART 11

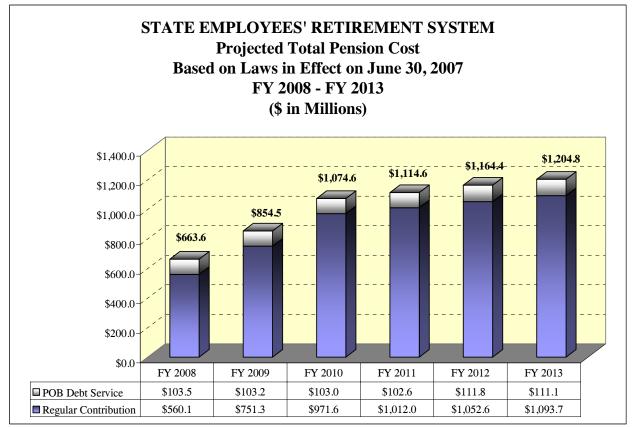












STATE EMPLOYEES' RETIREMENT SYSTEM Changes in Net Assets (\$ in millions)												
Fiscal Years	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998		
Additions to Assets												
State of Illinois	358.8	210.5	427.5	478.7	396.1	386.1	366.0	340.9	315.5	200.8		
Pension Obligation Bonds	0.0	0.0	0.0	1,386.0	0.0	0.0	0.0	0.0	0.0	0.0		
Employees	224.7	214.1	209.3	199.8	285.2	196.9	173.8	164.8	159.6	155.9		
Net Investment Income	1,779.9	1,104.4	949.1	1,419.8	12.1	-549.9	-619.4	926.0	903.8	1,076.0		
Total Asset Additions (A)	2,363.4	1,529.0	1,585.9	3,484.3	693.4	33.1	-79.6	1,431.7	1,378.9	1,432.7		
Deductions from Assets												
Benefits	1,161.5	1,110.6	1,064.0	978.2	831.5	617.9	537.6	489.9	440.8	399.4		
Refunds	14.1	13.4	14.1	12.4	28.4	14.2	17.0	15.9	14.0	14.8		
Administrative Expenses	8.8	8.1	8.3	7.7	8.2	7.6	7.1	6.6	6.4	6.2		
Total Asset Deductions (B)	1,184.4	1,132.1	1,086.4	998.3	868.1	639.7	561.7	512.5	461.3	420.4		
Change in Net Assets (A-B=C)	1,179.0	396.9	499.5	2,486.0	-174.7	-606.6	-641.3	919.2	917.6	1,012.3		

	STATE EMPLOYEES' RETIREMENT SYSTEM Investment Revenues FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Market Value of Assets at Year End	Investment Income	Rate of Return							
1998	7,064.5	1076.6	18.1%							
1999	7,986.4	903.8	12.9%							
2000	8,910.9	926.0	11.8%							
2001	8,276.7	-619.4	-7.1%							
2002	7,673.9	-549.9	-6.9%							
2003	7,502.1	12.1	0.3%							
2004	9,990.2	1419.8	16.4%							
2005	10,494.1	949.1	10.1%							
2006	10,899.9	1104.4	11.0%							
2007	12,078.9	1779.9	16.7%							

٦

TABLE 9

	STATE EMPLOYEES' RETIREMENT SYSTEM Historical Underfunding, FY 1998 - FY 2007 (\$ in millions)										
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Historical Underfunding						
1998	87.4	122.8	210.2	200.8	9.4						
1999	149.9	186.6	336.5	315.5	21.0						
2000	155.8	163.3	319.1	340.9	-21.8						
2001	174.4	162.2	336.6	366.0	-29.4						
2002	215.0	358.0	573.0	386.1	186.9						
2003	244.4	556.2	800.6	396.1	404.5						
2004	192.5	728.1	920.6	1,864.7	-944.1						
2005	221.1	709.9	931.0	427.5	503.5						
2006	233.0	749.9	982.9	210.5	772.4						
2007	328.8	846.6	1,175.4	358.8	816.6						

PROJECTIONS FOR THE STATE EMPLOYEES' RETIREMENT SYSTEM Projected Underfunding Based on Laws in Effect on June 30, 2007 (\$ in millions)					
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Projected Underfunding
2008	347.2	867.2	1,214.4	638.3	576.1
2009	370.9	918.9	1,289.8	827.2	462.6
2010	389.3	962.6	1,351.9	1,047.4	304.5
2011	406.1	992.1	1,398.2	1,087.5	310.7
2012	422.1	1,022.1	1,444.2	1,134.9	309.3
2013	437.4	1,052.6	1,490.0	1,175.5	314.5
2014	452.7	1,083.1	1,535.8	1,216.7	319.1
2015	467.9	1,114.0	1,581.9	1,259.0	322.9
2016	482.8	1,144.9	1,627.7	1,302.7	325.0
2017	498.2	1,175.8	1,674.0	1,351.4	322.6
2018	514.1	1,206.5	1,720.6	1,401.4	319.2
2019	530.5	1,237.0	1,767.5	1,453.2	314.3
2020	547.2	1,267.1	1,814.3	1,510.3	304.0
2021	564.5	1,296.6	1,861.1	1,569.1	292.0
2022	581.6	1,325.3	1,906.9	1,629.9	277.0
2023	600.4	1,352.8	1,953.2	1,692.6	260.6
2024	620.4	1,379.1	1,999.5	1,761.2	238.3
2025	638.4	1,403.8	2,042.2	1,827.4	214.8
2026	659.6	1,426.8	2,086.4	1,891.6	194.8
2027	681.1	1,448.0	2,129.1	1,958.6	170.5
2028	682.2	1,467.1	2,149.3	2,031.8	117.5
2029	716.1	1,481.7	2,197.8	2,098.4	99.4
2030	744.1	1,495.1	2,239.2	2,179.8	59.4
2031	775.2	1,505.1	2,280.3	2,265.3	15.0
2032	808.6	1,511.6	2,320.2	2,351.2	-31.0
2033	844.6	1,513.8	2,358.4	2,437.4	-79.0
2034	883.3	1,511.5	2,394.8	2,367.6	27.2
2035	924.8	1,503.9	2,428.7	2,463.3	-34.6
2036	968.7	1,490.4	2,459.1	2,563.5	-104.4
2037	1,014.5	1,470.4	2,484.9	2,668.2	-183.3
2038	1,061.9	1,443.0	2,504.9	2,777.4	-272.5
2039	1,110.5	1,407.4	2,517.9	2,891.1	-373.2
2040	1,160.2	1,362.5	2,522.7	3,009.2	-486.5
2041	1,210.7	1,307.2	2,517.9	3,131.6	-613.7
2042	1,262.0	1,240.5	2,502.5	3,258.5	-756.0
2043	1,314.7	1,160.8	2,475.5	3,389.9	-914.4
2044	1,368.6	1,067.0	2,435.6	3,526.2	-1,090.6
2045	1,423.3	957.4	2,380.7	3,667.5	-1,286.8

VI. The State Universities Retirement System

- > FY 2007 Change in Unfunded Liabilities
- Funded Ratio History
- Active Member Headcount
- > Average Active Member Salaries
- Retiree Headcount
- > Average Retirement Annuities
- Projected Total Pension Cost
- > Changes in Net Assets
- Investment Return History
- > Historical Underfunding
- Projected Underfunding



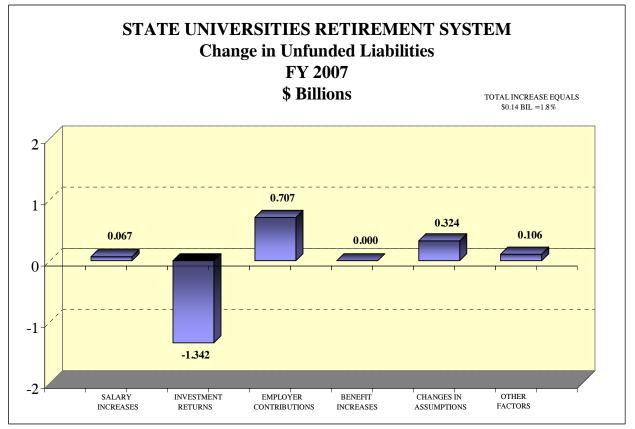
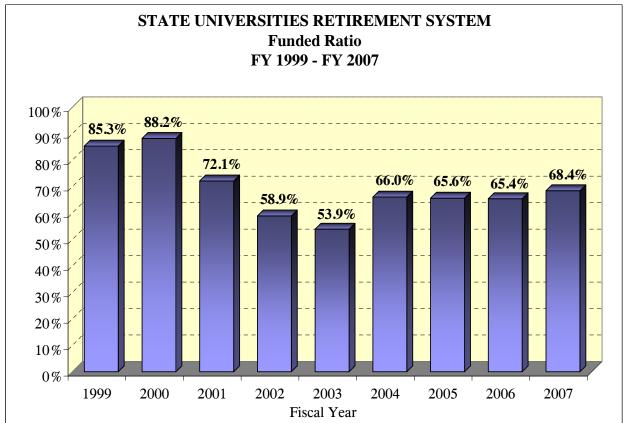
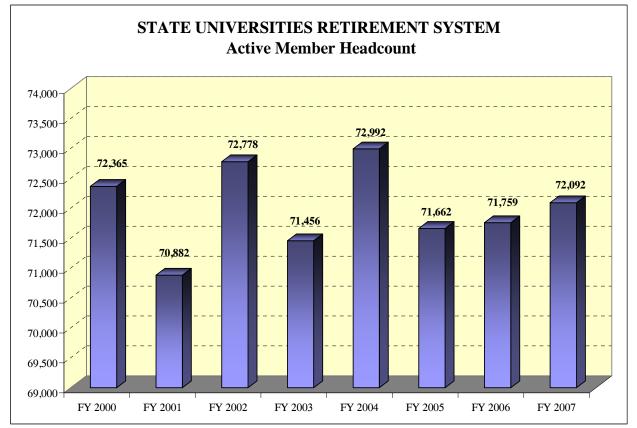
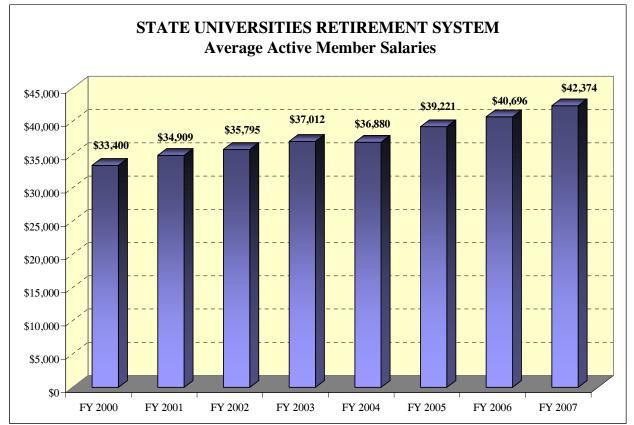
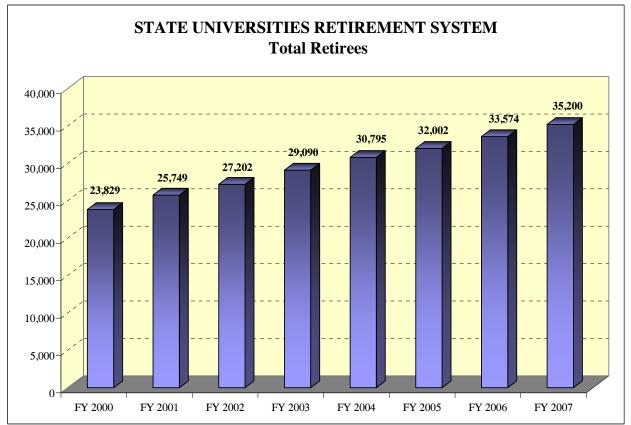


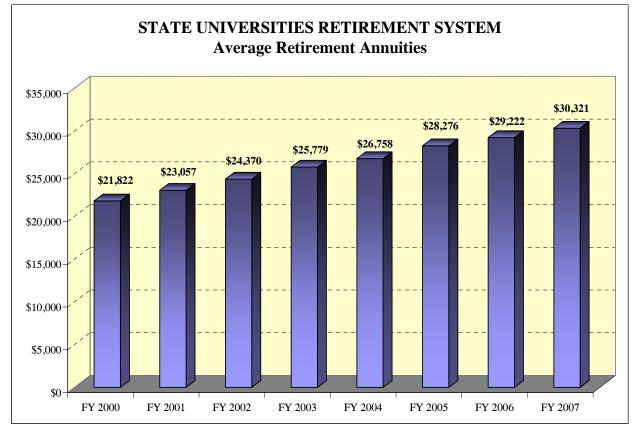
CHART 18

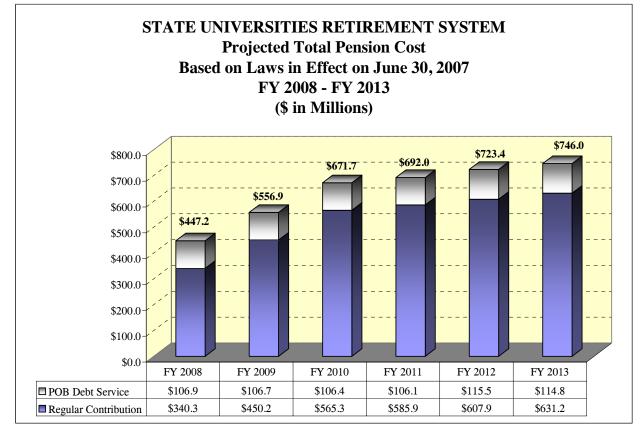












	STATE UNIVERSITIES RETIREMENT SYSTEM Changes in Net Assets* (\$ in millions)									
Fiscal Years	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Additions to Assets										
State of Illinois	252.1	166.7	269.9	311.7	269.6	240.4	232.6	224.6	217.6	201.6
Pension Obligation Bonds	0.0	0.0	0.0	1,432.0	0.0	0	0	0	0	0
Employees	304.0	292.4	285.6	275.1	275.9	277.5	241.8	238	219.7	221.8
Federal	42.4	43.0	42.9	39.6	40.4	38.7	34.0	31.3	26.7	26.2
Net Investment Income	2,597.8	1,566.8	1,302.0	1,865.3	255.4	-666.5	-1,064.7	1,501.3	1,104.5	1,474.6
Total Asset Additions (A)	3,196.3	2,068.9	1,900.4	3,923.7	841.3	-109.9	-556.3	1,995.2	1,568.5	1,924.2
Deductions from Assets										
Benefits	1,180.6	1,086.6	1,005.4	915.9	837.3	743.3	664.8	590.2	525.9	466.5
Refunds	53.4	51.4	43.1	39.1	35.2	39.5	48.3	48.4	31.9	29.7
Administrative Expenses	11.7	12.0	12.1	11.5	11.9	11.8	11.2	10.9	10.0	9.5
Other	0.0	0.2	0.7	0.8	1.3	1.3	1.5	1.4	1.3	1.2
Total Asset Deductions (B)	1,245.7	1,150.2	1,061.3	967.3	885.7	795.9	725.8	650.9	569.1	506.9
Change in Net Assets (A-B=C)	1,950.6	918.7	839.1	2,956.3	-44.4	-905.8	-1,282.1	1,344.3	999.4	1,417.3
* Includes both the Defined	Benefit and	l Self Mana	ged Plans.							

STATE UNIVERSITIES RETIREMENT SYSTEM Investment Revenues FY 1998 - FY 2007* (\$ in millions)								
Fiscal Year	Market Value of Assets at Year End	Investment Income	Rate of Return Earned					
1998	9,647.4	1,474.6	17.8%					
1999	10,705.4	1,102.0	11.5%					
2000	12,134.7	1,494.3	14.0%					
2001	10,888.5	-1,053.6	-8.8%					
2002	9,593.9	-651.3	-6.1%					
2003	9,696.2	250.4	2.9%					
2004	12,565.7	1,832.4	17.0%					
2005	13,370.0	1,279.6	10.4%					
2006	13,603.5	1,532.1	11.7%					
2007	15,702.3	2,517.5	18.3%					

* Includes only the Defined Benefit Plan investments and associated returns.

TABLE 13

STATE UNIVERSITIES RETIREMENT SYSTEM Historical Underfunding, FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions*	Historical Underfunding				
1998	177.5	334.6	512.1	227.7	284.4				
1999	221.3	287.9	509.2	237.9	271.3				
2000	236.3	311.5	547.8	241.1	306.7				
2001	247.9	300.2	548.1	247.1	301.0				
2002	231.4	455.5	686.9	256.1	430.8				
2003	254.5	589.3	843.8	285.3	558.5				
2004	267.3	667.5	934.8	1,757.5	-822.7				
2005	271.0	588.7	859.7	285.4	574.3				
2006	292.3	622.6	914.9	180.0	734.9				
2007	301.4	666.9	968.3	261.1	707.2				

* Includes only Defined Benefit Plan contributions.

	PROJECTIONS FOR THE STATE UNIVERSITIES RETIREMENT SYSTEM Projected Underfunding Based on Laws in Effect on June 30, 2007 (\$ in millions)							
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Projected Underfundin			
2008	256.5	627.0	883.5	340.3	543.2			
2009	264.0	645.0	909.0	450.2	458.8			
2010	271.8	681.2	953.0	566.3	386.7			
2011	280.2	710.8	991.0	586.9	404.1			
2012	289.0	741.1	1,030.1	608.9	421.2			
2013	298.3	771.8	1,070.1	632.2	437.9			
2014	308.1	803.0	1,111.1	656.9	454.2			
2015	318.6	834.7	1,153.3	683.2	470.1			
2016	329.8	866.4	1,196.2	711.3	484.9			
2017	341.6	898.1	1,239.7	740.8	498.9			
2018	354.5	929.3	1,283.8	772.6	511.2			
2019	368.3	960.1	1,328.4	806.3	522.1			
2020	383.0	990.4	1,373.4	841.9	531.5			
2021	398.7	1,020.0	1,418.7	879.7	539.0			
2022	415.5	1,048.8	1,464.3	919.7	544.6			
2023	433.6	1,076.3	1,509.9	965.2	544.7			
2024	452.8	1,102.6	1,555.4	1,007.0	548.4			
2025	473.3	1,127.7	1,601.0	1,054.3	546.7			
2026	495.1	1,151.1	1,646.2	1,104.3	541.9			
2027	518.4	1,172.8	1,691.2	1,157.0	534.2			
2028	543.1	1,192.4	1,735.5	1,212.6	522.9			
2029	569.3	1,209.7	1,779.0	1,271.2	507.8			
2030	597.1	1,224.2	1,821.3	1,332.9	488.4			
2031	626.3	1,235.4	1,861.7	1,398.1	463.6			
2032	657.1	1,243.0	1,900.1	1,467.1	433.0			
2033	689.6	1,246.3	1,935.9	1,540.0	395.9			
2034	723.9	1,244.8	1,968.7	1,617.1	351.6			
2035	760.0	1,237.8	1,997.8	1,698.3	299.5			
2036	798.2	1,224.6	2,022.8	1,784.1	238.7			
2037	838.4	1,204.5	2,042.9	1,874.7	168.2			
2038	880.5	1,176.5	2,057.0	1,969.9	87.1			
2039	924.7	1,139.9	2,064.6	2,069.7	-5.1			
2040	971.1	1,093.6	2,064.7	2,174.7	-110.0			
2041	1,019.7	1,036.5	2,056.2	2,285.0	-228.8			
2042	1,070.7	967.3	2,038.0	2,400.9	-362.9			
2043	1,124.3	884.8	2,009.1	2,522.7	-513.6			
2044	1,180.6	787.3	1,967.9	2,650.7	-682.8			
2045	1,239.6	673.3	1,912.9	2,785.1	-872.2			

VII. The Judges' Retirement System

- > FY 2007 Change in Unfunded Liabilities
- Funded Ratio History
- Active Member Headcount
- > Average Active Member Salaries
- Retiree Headcount
- > Average Retirement Annuities
- Projected Total Pension Cost
- Changes in Net Assets
- Investment Return History
- > Historical Underfunding
- Projected Underfunding



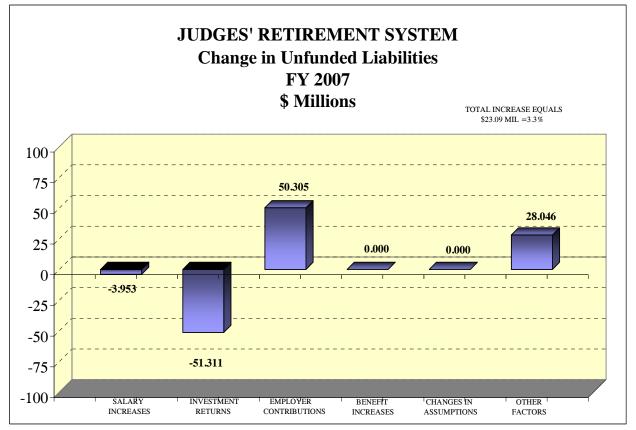
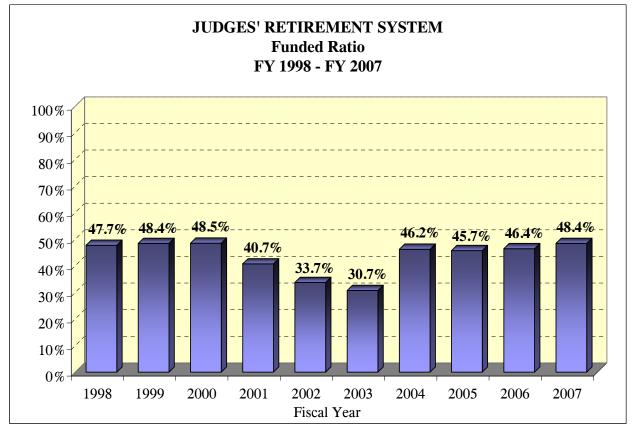


CHART 25



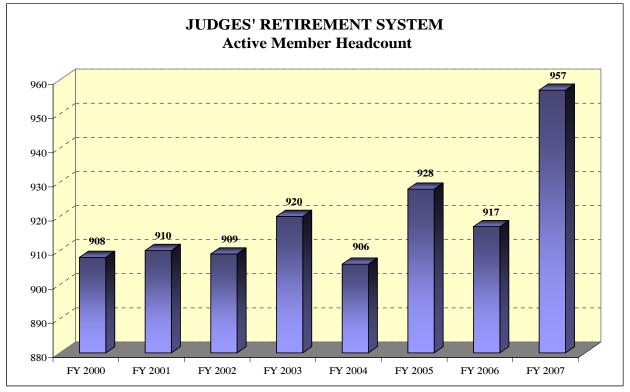
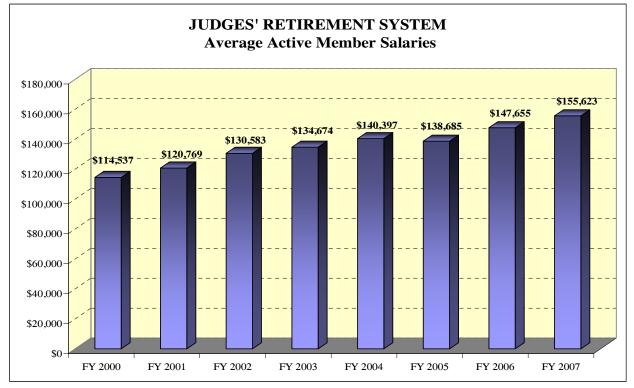
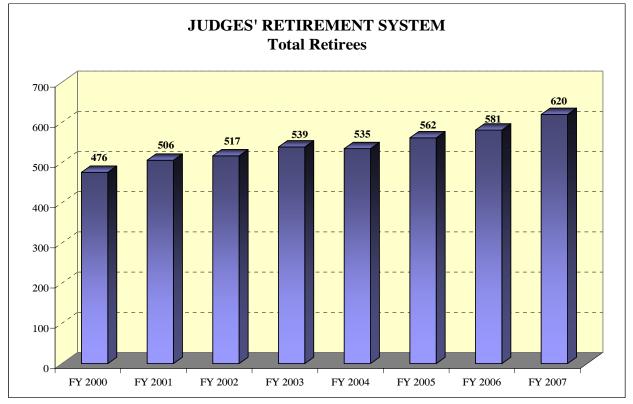
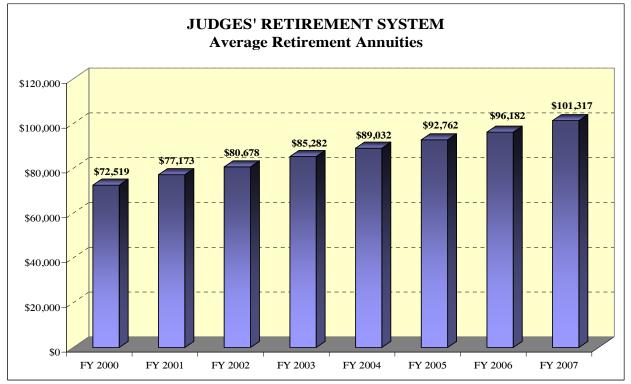
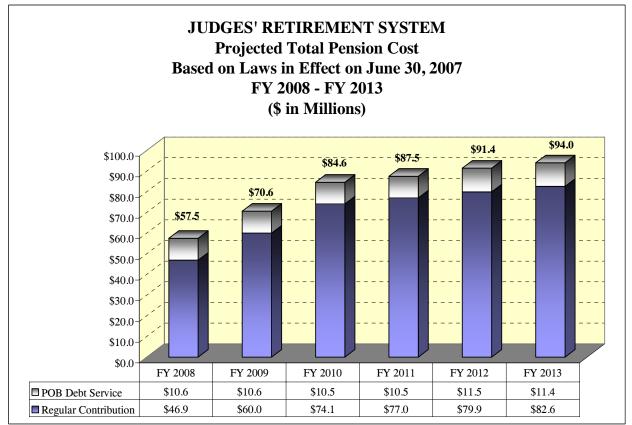


CHART 27









	JUDGES' RETIREMENT SYSTEM Changes in Net Assets (\$ in millions)									
Fiscal Years	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Additions to Assets										
State of Illinois	35.2	29.2	32.0	36.5	31.4	27.5	24.2	21.4	18.7	15.7
Pension Obligation Bonds	0.0	0.0	0.0	142.0	0.0	0.0	0.0	0.0	0.0	0.0
Employees	14.9	13.6	13.3	13.7	12.9	12.5	12.3	12.0	11.3	10.8
Net Investment Income	98.2	60.4	50.9	45.2	0.5	-24.2	-28.3	43.7	43.9	54.0
Total Asset Additions (A)	148.3	103.2	96.2	237.5	44.8	15.8	8.3	77.1	73.9	80.5
Deductions from Assets										
Benefits	75.6	69.0	64.5	60.9	56.7	52.8	48.3	44.2	40.8	38.6
Refunds	0.6	0.8	0.7	0.4	0.6	0.4	0.6	0.5	0.3	0.6
Subsidy Payments	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.3
Administrative Expenses	0.5	0.4	0.5	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Total Asset Deductions (B)	76.7	70.2	65.7	61.8	57.7	53.6	49.3	45.1	41.5	39.5
Change in Net Assets (A-B=C)	71.6	33.0	30.5	175.7	-12.9	-37.8	-41.0	32.0	32.4	41.0

JUDGES' RETIREMENT SYSTEM Investment Revenues FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Fiscal Year Market Value of Assets at Year End Investment Income Rate of Return								
1998	356.8	54.0	18.1%						
1999	389.8	43.9	12.9%						
2000	423.0	43.7	11.8%						
2001	381.8	-28.3	-7.1%						
2002	343.7	-24.2	-6.9%						
2003	330.2	0.5	0.3%						
2004	535.2	75.2	16.4%						
2005	565.1	50.9	10.1%						
2006	599.2	60.4	11.0%						
2007	670.1	98.2	16.7%						

٦

TABLE 17

JUDGES' RETIREMENT SYSTEM Historical Underfunding, FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Historical Underfunding				
1998	16.7	33.1	49.8	15.7	34.1				
1999	18.0	33.2	51.2	18.7	32.5				
2000	19.3	35.3	54.6	21.4	33.2				
2001	22.0	38.1	60.1	24.3	35.8				
2002	22.5	47.2	69.7	27.5	42.2				
2003	23.1	57.6	80.7	31.4	49.3				
2004	22.9	63.4	86.3	178.6	-92.3				
2005	25.7	52.7	78.4	32.0	46.4				
2006	32.2	52.4	84.6	29.3	55.3				
2007	34.4	51.1	85.5	35.2	50.3				

	PROJECTIONS Fojected Underfun		Laws in Effect o		,
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Projected Underfunding
2008	34.4	57.2	91.6	46.9	44.7
2009	36.0	59.9	95.9	60.0	35.9
2010	37.4	61.9	99.3	74.1	25.2
2011	39.4	63.1	102.5	77.0	25.5
2012	40.8	64.5	105.3	79.9	25.4
2013	42.9	41.9	84.8	82.6	2.2
2014	44.3	67.5	111.8	85.9	25.9
2015	46.5	69.3	115.8	89.4	26.4
2016	48.3	71.0	119.3	93.0	26.3
2017	50.5	72.8	123.3	96.7	26.6
2018	52.6	74.5	127.1	100.5	26.6
2019	55.1	76.2	131.3	104.6	26.7
2020	57.6	77.9	135.5	108.7	26.8
2021	60.5	79.6	140.1	113.7	26.4
2022	63.0	81.3	144.3	117.6	26.7
2023	65.8	82.9	148.7	122.3	26.4
2024	68.7	84.4	153.1	127.2	25.9
2025	71.7	85.9	157.6	132.3	25.3
2026	74.8	87.3	162.1	137.6	24.5
2027	77.9	88.5	166.4	143.1	23.3
2028	81.1	89.7	170.8	148.8	22.0
2029	84.6	90.7	175.3	154.8	20.5
2030	88.3	91.6	179.9	161.0	18.9
2031	92.0	92.2	184.2	167.4	16.8
2032	95.7	92.7	188.4	174.1	14.3
2033	99.8	92.9	192.7	181.1	11.6
2034	103.9	92.9	196.8	188.3	8.5
2035	108.1	92.5	200.6	195.8	4.8
2036	112.5	91.8	204.3	203.7	0.6
2037	117.0	90.8	207.8	211.8	-4.0
2038	121.7	89.3	211.0	220.3	-9.3
2039	126.7	87.3	214.0	229.1	-15.1
2040	131.8	84.8	216.6	238.3	-21.7
2041	137.0	81.7	218.7	247.8	-29.1
2042	142.4	78.0	220.4	257.7	-37.3
2043	148.2	73.6	221.8	268.0	-46.2
2044	154.1	68.3	222.4	278.7	-56.3
2045	160.3	62.2	222.5	289.9	-67.4

VIII. The General Assembly Retirement System

- > FY 2007 Change in Unfunded Liabilities
- Funded Ratio History
- Active Member Headcount
- > Average Active Member Salaries
- Retiree Headcount
- > Average Retirement Annuities
- Projected Total Pension Cost
- Changes in Net Assets
- Investment Return History
- Historical Underfunding
- Projected Underfunding



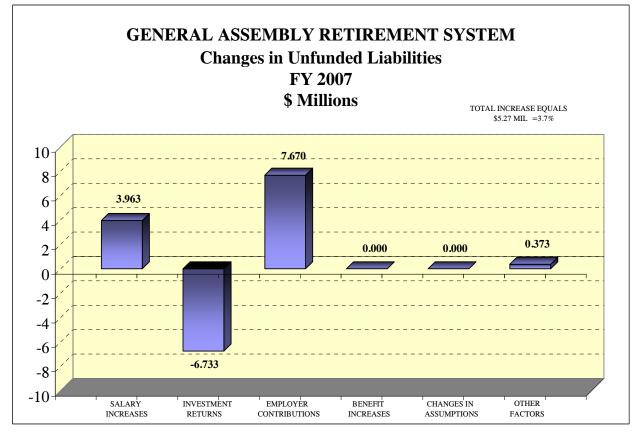
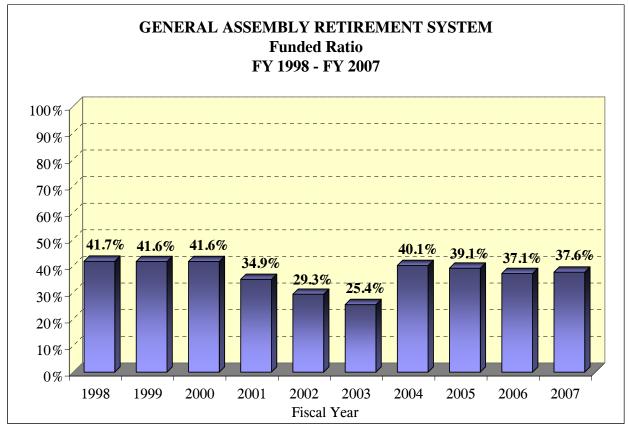


CHART 32



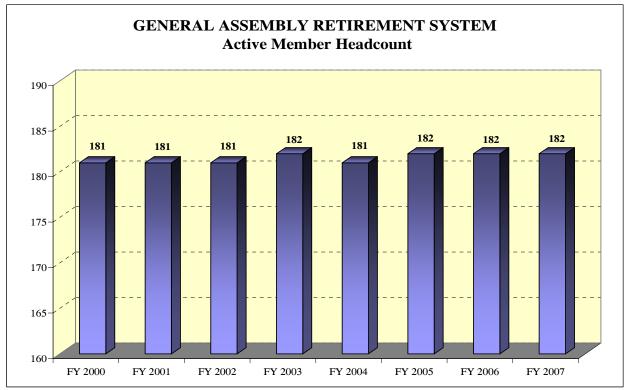
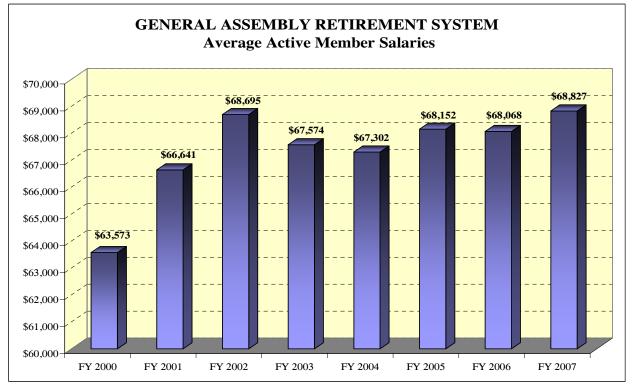


CHART 34



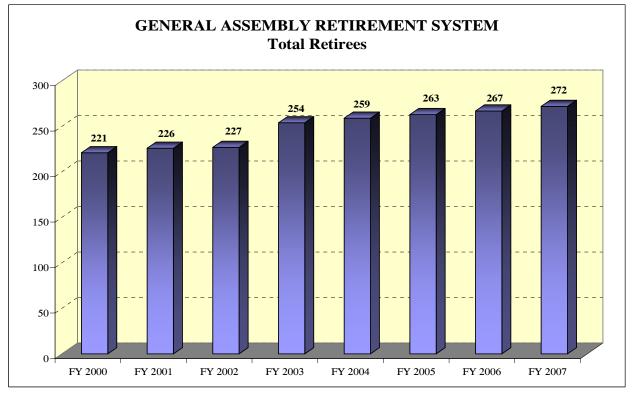
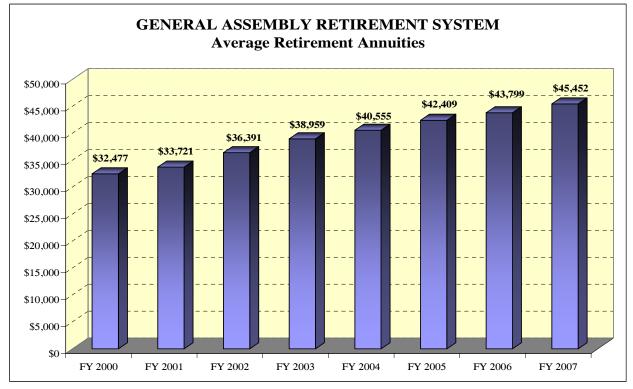
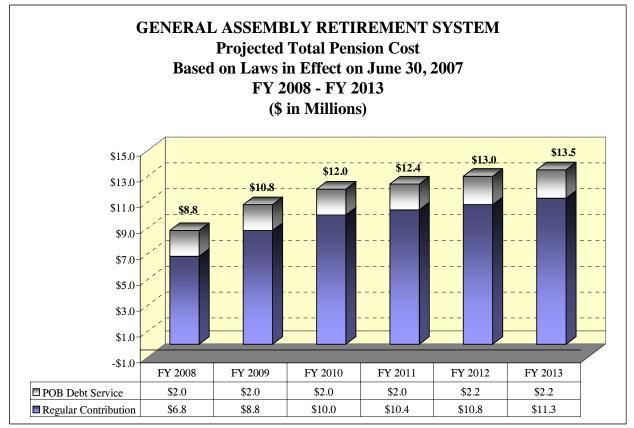


CHART 36





GENERAL ASSEMBLY RETIREMENT SYSTEM Changes in Net Assets (\$ in millions)										
Fiscal Years	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Additions to Assets										
State of Illinois	5.2	4.2	4.7	5.9	5.1	4.7	4.3	3.9	3.6	3.1
Pension Obligation Bonds	0.0	0.0	0.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0
Employees	1.4	1.4	1.5	1.6	1.9	1.6	1.4	1.3	1.4	1.2
Net Investment Income	13.0	8.2	7.5	11.7	0.1	-3.8	-4.6	7.3	7.5	9.5
Other	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.0
Total Asset Additions (A)	19.6	13.8	13.7	46.3	7.4	2.5	1.1	12.5	12.6	13.8
Deductions from Assets										
Benefits	14.7	14.1	13.4	12.5	11.1	9.9	9.2	8.8	8.4	7.9
Refunds	0.3	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0
Administrative Expenses	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Total Asset Deductions (B)	15.2	14.6	13.7	12.9	11.5	10.3	9.5	9.2	8.7	8.1
Change in Net Assets (A-B=C)	4.4	-0.8	0.0	33.4	-4.1	-7.8	-8.4	3.3	3.9	5.7

	GENERAL ASSEMBLY RETIREMENT SYSTEM Investment Revenues FY 1998 - FY 2007 (\$ in millions)							
Fiscal Year	Market Value of Assets at Year End	Investment Income	Rate of Return					
1998	62.8	9.5	18.1%					
1999	66.9	7.5	12.9%					
2000	70.6	7.3	11.8%					
2001	62.1	-4.6	-7.1%					
2002	54.2	-3.8	-6.9%					
2003	49.8	0.1	0.3%					
2004	83.3	11.7	16.4%					
2005	83.4	7.5	10.1%					
2006	82.3	8.2	11.0%					
2007	87.2	13.0	16.7%					

٦

TABLE 21

GENERAL ASSEMBLY RETIREMENT SYSTEM Historical Underfunding, FY 1998 - FY 2007 (\$ in millions)									
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Historical Underfunding				
1998	1.4	7.4	8.8	3.1	5.7				
1999	1.5	7.4	8.9	3.6	5.3				
2000	1.5	8.1	9.6	4.0	5.6				
2001	1.7	8.4	10.1	4.3	5.8				
2002	1.7	9.7	11.4	4.7	6.7				
2003	1.6	10.8	12.4	5.2	7.2				
2004	1.3	12.4	13.7	32.9	-19.2				
2005	1.5	10.6	12.1	4.7	7.4				
2006	2.4	10.3	12.7	4.2	8.5				
2007	2.7	10.2	12.9	5.2	7.7				

PROJECTIONS FOR THE GENERAL ASSEMBLY RETIREMENT SYSTEM Projected Underfunding Based on Laws in Effect on June 30, 2007 (\$ in millions)							
Fiscal Year	Employer's Normal Cost	Interest on Unfunded Liabilities	Employer's Normal Cost + Interest	Total Employer Contributions	Projected Underfunding		
2008	2.8	11.6	14.4	6.8	7.6		
2009	2.7	11.9	14.6	8.8	5.8		
2010	2.7	12.2	14.9	10.0	4.9		
2011	2.9	12.5	15.4	10.4	5.0		
2012	2.9	12.8	15.7	10.8	4.9		
2013	3.0	13.1	16.1	11.3	4.8		
2014	3.2	13.4	16.6	11.7	4.9		
2015	3.3	13.8	17.1	12.1	5.0		
2016	3.4	14.1	17.5	12.6	4.9		
2017	3.5	14.4	17.9	13.0	4.9		
2018	3.6	14.7	18.3	13.6	4.7		
2019	3.7	15.0	18.7	14.1	4.6		
2020	3.8	15.3	19.1	14.7	4.4		
2021	4.0	15.6	19.6	15.2	4.4		
2022	4.1	15.8	19.9	15.8	4.1		
2023	4.2	16.1	20.3	16.3	4.0		
2024	4.4	16.3	20.7	17.0	3.7		
2025	4.5	16.5	21.0	17.6	3.4		
2026	4.7	16.7	21.4	18.3	3.1		
2027	4.9	16.8	21.7	18.9	2.8		
2028	5.0	16.9	21.9	19.8	2.1		
2029	5.3	17.0	22.3	20.5	1.8		
2030	5.5	17.0	22.5	21.4	1.1		
2031	5.7	17.0	22.7	22.1	0.6		
2032	6.0	16.9	22.9	23.1	-0.2		
2033	6.1	16.8	22.9	24.0	-1.1		
2034	6.3	16.6	22.9	24.9	-2.0		
2035	6.7	16.2	22.9	26.0	-3.1		
2036	6.9	15.8	22.7	27.0	-4.3		
2037	7.2	15.4	22.6	28.0	-5.4		
2038	7.4	14.8	22.2	29.2	-7.0		
2039	7.7	14.0	21.7	30.3	-8.6		
2040	8.0	13.2	21.2	31.5	-10.3		
2041	8.4	12.2	20.6	32.8	-12.2		
2042	8.6	11.0	19.6	34.1	-14.5		
2043	9.0	9.7	18.7	35.4	-16.7		
2044	9.4	8.2	17.6	36.8	-19.2		
2045	9.7	6.4	16.1	38.3	-22.2		

Appendices



APPENDIX A

FUNDING PROJECTIONS FOR THE STATE RETIREMENT SYSTEMS System Projections Based on Laws in Effect on June 30, 2007

(\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State , Contribution as a % of Payroll	Total Employee Contribution	Accrued Liabilities	Assets	Unfunded Liabilities	Funded Ratio
2008	16,008.6	2,071.5	12.9%	1,314.0	118,565.1	74,041.7	44,523.4	62.4%
2009	16,730.4	2,796.1	16.7%	1,375.8	124,767.0	78,026.0	46,741.0	62.5%
2010	17,387.7	3,537.3	20.3%	1,426.5	131,140.7	82,720.9	48,419.8	63.1%
2011	18,070.0	3,676.6	20.3%	1,479.3	137,669.5	87,532.4	50,137.1	63.6%
2012	18,776.7	3,827.5	20.4%	1,534.2	144,337.4	92,452.1	51,885.3	64.1%
2013	19,515.7	3,977.3	20.4%	1,591.3	151,131.9	97,462.8	53,669.1	64.5%
2014	20,296.5	4,135.5	20.4%	1,652.8	158,045.2	102,561.7	55,483.5	64.9%
2015	21,126.4	4,303.4	20.4%	1,719.4	165,085.9	107,764.9	57,321.0	65.3%
2016	22,010.4	4,481.9	20.4%	1,790.9	172,269.1	113,094.4	59,174.7	65.6%
2017	22,943.5	4,673.6	20.4%	1,867.0	180,562.1	118,571.4	61,990.7	65.7%
2018	23,927.4	4,875.0	20.4%	1,948.1	188,025.2	124,219.3	63,805.9	66.1%
2019	24,961.5	5,086.2	20.4%	2,032.7	195,663.6	130,052.6	65,611.0	66.5%
2020	26,051.4	5,311.4	20.4%	2,122.1	203,494.0	136,088.5	67,405.5	66.9%
2021	27,198.1	5,548.2	20.4%	2,216.7	211,533.7	142,357.3	69,176.4	67.3%
2022	28,405.4	5,795.1	20.4%	2,316.5	219,806.0	148,886.8	70,919.2	67.7%
2023	29,673.5	6,056.9	20.4%	2,422.1	228,334.8	155,715.2	72,619.6	68.2%
2024	30,999.2	6,327.5	20.4%	2,532.8	237,141.2	162,880.6	74,260.6	68.7%
2025	32,367.9	6,607.8	20.4%	2,647.4	245,501.5	170,400.3	75,101.2	69.4%
2026	33,794.7	6,895.5	20.4%	2,767.7	254,928.6	178,319.1	76,609.5	69.9%
2027	35,280.6	7,194.2	20.4%	2,893.7	264,679.8	186,676.5	78,003.3	70.5%
2028	36,826.8	7,507.7	20.4%	3,021.5	274,691.2	195,433.7	79,257.5	71.1%
2029	38,409.9	7,826.3	20.4%	3,150.2	285,056.3	204,644.4	80,411.9	71.8%
2030	40,106.5	8,171.5	20.4%	3,290.2	295,815.0	214,398.1	81,416.9	72.5%
2031	41,881.2	8,531.4	20.4%	3,437.7	306,988.3	224,753.5	82,234.8	73.2%
2032	43,734.2	8,903.0	20.4%	3,592.1	318,591.4	235,761.4	82,830.0	74.0%
2033	45,664.8	9,285.7	20.3%	3,750.1	330,635.8	247,453.9	83,181.9	74.8%
2034	47,685.0	9,525.3	20.0%	3,913.7	343,149.4	259,881.8	83,267.6	75.7%
2035	49,803.1	9,945.4	20.0%	4,083.7	356,177.8	273,112.1	83,065.7	76.7%
2036	52,027.8	10,386.4	20.0%	4,267.4	369,756.3	287,244.8	82,511.5	77.7%
2037	54,370.6	10,850.5	20.0%	4,463.3	383,918.4	302,367.4	81,551.0	78.8%
2038	56,824.5	11,336.8	20.0%	4,666.2	398,713.2	318,572.8	80,140.4	79.9%
2039	59,405.5	11,847.8	19.9%	4,877.9	414,172.3	335,918.6	78,253.7	81.1%
2040	62,150.6	12,391.4	19.9%	5,105.0	430,382.2	354,498.2	75,884.0	82.4%
2041	65,040.5	12,963.4	19.9%	5,349.0	447,401.7	374,595.4	72,806.3	83.7%
2042	68,062.6	13,561.2	19.9%	5,599.1	465,267.3	396,244.2	69,023.1	85.2%
2043	71,213.5	14,184.0	19.9%	5,859.7	483,891.8	419,567.1	64,324.7	86.7%
2044	74,505.6	14,834.4	19.9%	6,132.8	503,573.7	444,709.1	58,864.6	88.3%
2045	77,947.0	15,514.1	19.9%	6,418.8	524,264.8	471,834.0	52,430.8	90.0%

APPENDIX B

FUNDING PROJECTIONS FOR THE TEACHERS RETIREMENT SYSTEM System Projections Based on Laws in Effect on June 30, 2007

(\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as T a % of Payroll	Cotal Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	8,293.5	1,039.2	12.5%	820.7	69,204.9	43,977.7	25,227.2	63.5%
2009	8,817.5	1,449.9	16.4%	869.3	72,901.5	46,425.6	26,475.9	63.7%
2010	9,177.4	1,839.5	20.0%	901.5	76,692.7	49,253.0	27,439.7	64.2%
2011	9,552.8	1,914.8	20.0%	935.4	80,576.4	52,148.8	28,427.6	64.7%
2012	9,942.8	1,993.0	20.0%	971.0	84,549.8	55,114.5	29,435.3	65.2%
2013	10,355.8	2,075.7	20.0%	1,008.3	88,610.0	58,142.6	30,467.4	65.6%
2014	10,797.8	2,164.3	20.0%	1,049.1	92,761.8	61,240.8	31,521.0	66.0%
2015	11,273.6	2,259.7	20.0%	1,094.2	97,023.5	64,428.7	32,594.8	66.4%
2016	11,785.7	2,362.3	20.0%	1,143.1	101,419.2	67,732.2	33,687.0	66.8%
2017	12,331.3	2,471.7	20.0%	1,195.7	105,970.0	71,182.2	34,787.8	67.2%
2018	12,906.1	2,586.9	20.0%	1,251.6	110,693.1	74,802.1	35,891.0	67.6%
2019	13,510.1	2,708.0	20.0%	1,309.8	115,600.4	78,604.1	36,996.3	68.0%
2020	14,148.0	2,835.8	20.0%	1,371.4	120,711.7	82,606.4	38,105.3	68.4%
2021	14,819.5	2,970.5	20.0%	1,436.7	126,047.0	86,835.4	39,211.6	68.9%
2022	15,526.1	3,112.1	20.0%	1,505.5	131,627.4	91,316.7	40,310.7	69.4%
2023	16,266.7	3,260.5	20.0%	1,578.3	137,472.5	96,079.6	41,392.9	69.9%
2024	17,037.8	3,415.1	20.0%	1,654.5	143,600.2	101,152.5	42,447.7	70.4%
2025	17,841.6	3,576.2	20.0%	1,733.5	150,025.6	106,552.1	43,473.5	71.0%
2026	18,677.2	3,743.7	20.0%	1,816.5	156,764.8	112,306.0	44,458.8	71.6%
2027	19,539.6	3,916.6	20.0%	1,902.8	163,820.5	118,438.8	45,381.7	72.3%
2028	20,428.6	4,094.7	20.0%	1,988.7	171,196.2	124,952.6	46,243.6	73.0%
2029	21,359.9	4,281.4	20.0%	2,076.6	178,906.7	131,843.9	47,062.8	73.7%
2030	22,332.6	4,476.4	20.0%	2,170.3	186,971.6	139,162.4	47,809.2	74.4%
2031	23,340.9	4,678.5	20.0%	2,268.6	195,395.1	146,936.9	48,458.2	75.2%
2032	24,383.5	4,887.5	20.0%	2,371.0	204,171.7	155,185.7	48,986.0	76.0%
2033	25,459.8	5,103.2	20.0%	2,474.0	213,291.9	163,904.8	49,387.1	76.8%
2034	26,578.4	5,327.4	20.0%	2,579.5	222,759.2	173,106.0	49,653.2	77.7%
2035	27,748.7	5,562.0	20.0%	2,688.5	232,593.5	182,815.7	49,777.8	78.6%
2036	28,976.6	5,808.1	20.0%	2,807.9	242,805.7	193,090.1	49,715.6	79.5%
2037	30,272.2	6,067.8	20.0%	2,936.3	253,403.3	203,970.7	49,432.6	80.5%
2038	31,630.2	6,340.0	20.0%	3,068.6	264,407.9	215,502.8	48,905.1	81.5%
2039	33,065.1	6,627.6	20.0%	3,206.6	275,834.5	227,701.3	48,133.2	82.5%
2040	34,612.1	6,937.7	20.0%	3,356.7	287,748.8	240,612.4	47,136.4	83.6%
2041	36,250.9	7,266.2	20.0%	3,520.3	300,191.7	254,472.3	45,719.4	84.8%
2042	37,965.9	7,610.0	20.0%	3,686.4	313,179.8	269,264.0	43,915.8	86.0%
2043	39,752.3	7,968.0	20.0%	3,859.5	326,608.8	285,056.3	41,552.5	87.3%
2044	41,618.2	8,342.0	20.0%	4,041.1	340,759.7	301,937.9	38,821.8	88.6%
2045	43,570.2	8,733.3	20.0%	4,231.5	355,572.7	320,015.4	35,557.3	90.0%

APPENDIX C

FUNDING PROJECTIONS FOR THE STATE EMPLOYEES RETIREMENT SYSTEM System Projections Based on Laws in Effect on June 30, 2007

(\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Fotal Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	3,854.1	638.3	16.6%	220.5	23,504.4	12,694.3	10,810.1	54.0%
2009	3,930.0	827.2	21.0%	225.2	24,825.5	13,500.9	11,324.6	54.4%
2010	4,099.7	1,047.4	25.5%	235.1	26,213.4	14,540.9	11,672.5	55.5%
2011	4,270.0	1,087.5	25.5%	245.0	27,660.1	15,634.6	12,025.5	56.5%
2012	4,441.5	1,134.9	25.6%	254.8	29,159.0	16,776.4	12,382.6	57.5%
2013	4,614.9	1,175.5	25.5%	264.6	30,704.1	17,961.4	12,742.7	58.5%
2014	4,791.2	1,216.7	25.4%	274.7	32,290.8	19,185.4	13,105.4	59.4%
2015	4,971.9	1,259.0	25.3%	284.9	33,914.6	20,445.1	13,469.5	60.3%
2016	5,158.9	1,302.7	25.3%	295.4	35,572.4	21,739.4	13,833.0	61.1%
2017	5,352.0	1,351.4	25.3%	306.2	37,258.3	23,063.7	14,194.6	61.9%
2018	5,551.7	1,401.4	25.2%	317.5	38,969.4	24,415.9	14,553.5	62.7%
2019	5,759.3	1,453.2	25.2%	329.1	40,702.6	25,795.2	14,907.4	63.4%
2020	5,975.9	1,510.3	25.3%	341.2	42,453.8	27,199.6	15,254.2	64.1%
2021	6,200.9	1,569.1	25.3%	353.8	44,220.6	28,629.1	15,591.5	64.7%
2022	6,436.3	1,629.9	25.3%	366.9	45,998.2	30,082.5	15,915.7	65.4%
2023	6,681.0	1,692.6	25.3%	380.5	47,786.2	31,561.4	16,224.8	66.0%
2024	6,937.3	1,761.2	25.4%	394.6	49,584.4	33,069.4	16,515.0	66.7%
2025	7,186.1	1,827.4	25.4%	408.5	51,385.8	34,600.1	16,785.7	67.3%
2026	7,443.0	1,891.6	25.4%	422.7	53,196.2	36,160.6	17,035.6	68.0%
2027	7,713.3	1,958.6	25.4%	437.8	55,015.7	37,755.8	17,259.9	68.6%
2028	7,996.8	2,031.8	25.4%	453.5	56,768.5	39,333.4	17,435.1	69.3%
2029	8,254.9	2,098.4	25.4%	466.7	58,531.6	40,941.8	17,589.8	69.9%
2030	8,563.0	2,179.8	25.5%	483.8	60,316.1	42,608.6	17,707.5	70.6%
2031	8,891.2	2,265.3	25.5%	502.2	62,135.0	44,352.0	17,783.0	71.4%
2032	9,238.4	2,351.2	25.5%	521.8	63,998.7	46,188.8	17,809.9	72.2%
2033	9,604.3	2,437.4	25.4%	542.6	65,920.7	48,138.5	17,782.2	73.0%
2034	9,989.8	2,367.6	23.7%	564.6	67,913.5	50,220.7	17,692.8	73.9%
2035	10,393.7	2,463.3	23.7%	587.7	69,990.1	52,455.7	17,534.4	74.9%
2036	10,816.4	2,563.5	23.7%	611.9	72,163.7	54,864.9	17,298.8	76.0%
2037	11,258.3	2,668.2	23.7%	637.2	74,445.7	57,469.0	16,976.7	77.2%
2038	11,719.1	2,777.4	23.7%	663.6	76,846.7	60,289.2	16,557.5	78.5%
2039	12,198.9	2,891.1	23.7%	691.0	79,374.5	63,345.3	16,029.2	79.8%
2040	12,697.0	3,009.2	23.7%	719.4	82,038.5	66,659.2	15,379.3	81.3%
2041	13,213.6	3,131.6	23.7%	748.9	84,845.9	70,252.2	14,593.7	82.8%
2042	13,749.0	3,258.5	23.7%	779.4	87,802.7	74,145.8	13,656.9	84.4%
2043	14,303.3	3,389.9	23.7%	810.9	90,917.5	78,364.5	12,553.0	86.2%
2044	14,878.5	3,526.2	23.7%	843.5	94,196.5	82,932.9	11,263.6	88.0%
2045	15,474.9	3,667.5	23.7%	877.4	97,644.4	87,875.6	9,768.8	90.0%

APPENDIX D

		System F	Projections Ba	sed on Laws (\$ in million		June 30, 20	07	
Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	3,202.4	340.3	10.6%	256.5	24,169.9	16,581.5	7,588.4	68.6%
2009	3,296.3	450.2	13.7%	264.0	25,282.2	17,267.9	8,014.3	68.3%
2010	3,393.8	566.3	16.7%	271.8	26,401.8	18,039.0	8,362.8	68.3%
2011	3,497.5	586.9	16.8%	280.2	27,521.3	18,802.9	8,718.4	68.3%
2012	3,608.0	608.9	16.9%	289.0	28,635.4	19,555.5	9,079.9	68.3%
2013	3,723.8	632.2	17.0%	298.3	29,739.2	20,291.9	9,447.3	68.2%
2014	3,846.3	656.9	17.1%	308.1	30,825.8	21,006.3	9,819.5	68.1%
2015	3,977.4	683.2	17.2%	318.6	31,888.8	21,695.8	10,193.0	68.0%
2016	4,117.5	711.3	17.3%	329.8	32,923.0	22,357.7	10,565.3	67.9%
2017	4,265.3	740.8	17.4%	341.6	34,880.0	22,986.7	11,893.3	65.9%
2018	4,425.8	772.6	17.5%	354.5	35,805.7	23,584.6	12,221.1	65.9%
2019	4,597.7	806.3	17.5%	368.3	36,696.1	24,154.0	12,542.1	65.8%
2020	4,781.1	841.9	17.6%	383.0	37,552.3	24,695.9	12,856.4	65.8%
2021	4,977.5	879.7	17.7%	398.7	38,373.3	25,213.8	13,159.5	65.7%
2022	5,187.3	919.7	17.7%	415.5	39,167.3	25,711.1	13,456.2	65.6%
2023	5,413.0	965.2	17.8%	433.6	39,938.3	26,195.1	13,743.2	65.6%
2024	5,652.6	1,007.0	17.8%	452.8	40,689.7	26,671.4	14,018.3	65.5%
2025	5,908.8	1,054.3	17.8%	473.3	40,689.7	27,146.8	13,542.9	66.7%
2026	6,181.3	1,104.3	17.9%	495.1	41,428.7	27,630.7	13,798.0	66.7%
2027	6,471.5	1,157.0	17.9%	518.4	42,161.9	28,133.2	14,028.7	66.7%
2028	6,780.2	1,212.6	17.9%	543.1	42,897.0	28,664.9	14,232.1	66.8%
2029	7,107.3	1,271.2	17.9%	569.3	43,636.0	29,234.2	14,401.8	67.0%
2030	7,453.8	1,332.9	17.9%	597.1	44,387.0	29,852.4	14,534.6	67.3%
2031	7,819.0	1,398.1	17.9%	626.3	45,153.6	30,530.4	14,623.2	67.6%
2032	8,203.6	1,467.1	17.9%	657.1	45,946.2	31,283.3	14,662.9	68.1%
2033	8,609.3	1,540.0	17.9%	689.6	46,771.6	32,126.9	14,644.7	68.7%
2034	9,037.0	1,617.1	17.9%	723.9	47,641.5	33,079.5	14,562.0	69.4%
2035	9,488.5	1,698.3	17.9%	760.0	48,567.7	34,160.4	14,407.3	70.3%
2036	9,965.3	1,784.1	17.9%	798.2	49,561.3	35,390.8	14,170.5	71.4%
2037	10,467.0	1,874.7	17.9%	838.4	50,636.6	36,795.3	13,841.3	72.7%
2038	10,993.0	1,969.9	17.9%	880.5	51,809.7	38,398.8	13,410.9	74.1%
2039	11,544.4	2,069.7	17.9%	924.7	53,088.9	40,222.7	12,866.2	75.8%
2040	12,123.1	2,174.7	17.9%	971.1	54,485.1	42,290.9	12,194.2	77.6%
2041	12,730.0	2,285.0	17.9%	1,019.7	56,008.3	44,628.1	11,380.2	79.7%
2042	13,367.6	2,400.9	18.0%	1,070.7	57,672.2	47,262.5	10,409.7	82.0%
2043	14,036.6	2,522.7	18.0%	1,124.3	59,484.4	50,221.5	9,262.9	84.4%
2044	14,738.9	2,650.7	18.0%	1,180.6	61,455.6	53,534.9	7,920.7	87.1%
2045	15,476.0	2,785.1	18.0%	1,239.6	63,592.2	57,233.0	6,359.2	90.0%

APPENDIX E

FUNDING PROJECTIONS FOR THE JUDGES RETIREMENT SYSTEM System Projections Based on Laws in Effect on June 30, 2007

(\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Total Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	148.9	46.9	31.5%	14.9	1,450.4	702.0	748.4	48.4%
2009	155.6	60.0	38.6%	15.6	1,518.7	745.1	773.6	49.1%
2010	162.5	74.1	45.6%	16.3	1,589.9	801.0	788.9	50.4%
2011	168.9	77.0	45.6%	16.9	1,664.9	859.1	805.8	51.6%
2012	175.2	79.9	45.6%	17.5	1,742.6	918.9	823.7	52.7%
2013	181.2	82.6	45.6%	18.1	1,823.9	980.1	843.8	53.7%
2014	188.4	85.9	45.6%	18.9	1,907.9	1,042.2	865.7	54.6%
2015	196.0	89.4	45.6%	19.6	1,995.7	1,107.9	887.8	55.5%
2016	203.8	93.0	45.6%	20.4	2,086.6	1,177.0	909.6	56.4%
2017	212.0	96.7	45.6%	21.2	2,181.2	1,249.9	931.3	57.3%
2018	220.5	100.5	45.6%	22.1	2,279.4	1,326.6	952.8	58.2%
2019	229.3	104.6	45.6%	23.0	2,381.8	1,407.6	974.2	59.1%
2020	238.4	108.7	45.6%	23.9	2,488.1	1,493.0	995.1	60.0%
2021	248.0	113.7	45.8%	24.8	2,599.0	1,583.1	1015.9	60.9%
2022	257.9	117.6	45.6%	25.8	2,713.7	1,677.9	1035.8	61.8%
2023	268.2	122.3	45.6%	26.8	2,832.5	1,777.5	1055.0	62.8%
2024	278.9	127.2	45.6%	27.9	2,955.6	1,882.2	1073.4	63.7%
2025	290.1	132.3	45.6%	29.0	3,083.0	1,992.3	1090.7	64.6%
2026	301.7	137.6	45.6%	30.2	3,215.0	2,108.2	1106.8	65.6%
2027	313.8	143.1	45.6%	31.4	3,351.2	2,229.9	1121.3	66.5%
2028	326.3	148.8	45.6%	32.7	3,491.7	2,357.8	1133.9	67.5%
2029	339.4	154.8	45.6%	34.0	3,637.1	2,492.5	1144.6	68.5%
2030	353.0	161.0	45.6%	35.3	3,787.5	2,634.5	1153.0	69.6%
2031	367.1	167.4	45.6%	36.7	3,943.4	2,784.7	1158.7	70.6%
2032	381.8	174.1	45.6%	38.2	4,104.7	2,943.2	1161.5	71.7%
2033	397.0	181.1	45.6%	39.7	4,272.0	3,111.1	1160.9	72.8%
2034	412.9	188.3	45.6%	41.3	4,445.5	3,289.0	1156.5	74.0%
2035	429.4	195.8	45.6%	43.0	4,625.9	3,477.9	1148.0	75.2%
2036	446.6	203.7	45.6%	44.7	4,813.4	3,678.8	1134.6	76.4%
2037	464.5	211.8	45.6%	46.5	5,008.3	3,892.4	1115.9	77.7%
2038	483.0	220.3	45.6%	48.4	5,211.2	4,119.8	1091.4	79.1%
2039	502.4	229.1	45.6%	50.3	5,422.6	4,362.4	1060.2	80.4%
2040	522.5	238.3	45.6%	52.3	5,643.0	4,621.3	1021.7	81.9%
2041	543.4	247.8	45.6%	54.4	5,873.0	4,897.9	975.1	83.4%
2042	565.1	257.7	45.6%	56.6	6,112.9	5,193.3	919.6	85.0%
2043	587.7	268.0	45.6%	58.8	6,363.4	5,509.2	854.2	86.6%
2044	611.2	278.7	45.6%	61.2	6,625.2	5,847.1	778.1	88.3%
2045	635.7	289.9	45.6%	63.6	6,898.8	6,209.0	689.8	90.0%

APPENDIX F

FUNDING PROJECTIONS FOR THE GENERAL ASSEMBLY RETIREMENT SYSTEM System Projections Based on Laws in Effect on June 30, 2007 (\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as ^T a % of Payroll	Cotal Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	12.5	6.8	54.4%	1.4	235.5	86.2	149.3	36.6%
2009	14.7	8.8	59.9%	1.7	239.1	86.5	152.6	36.2%
2010	15.3	10.0	65.4%	1.8	242.9	87.0	155.9	35.8%
2011	15.9	10.4	65.4%	1.8	246.8	87.0	159.8	35.3%
2012	16.4	10.8	65.9%	1.9	250.6	86.8	163.8	34.6%
2013	17.1	11.3	66.1%	2.0	254.7	86.8	167.9	34.1%
2014	17.7	11.7	66.1%	2.0	258.9	87.0	171.9	33.6%
2015	18.4	12.1	65.8%	2.1	263.3	87.4	175.9	33.2%
2016	19.1	12.6	66.0%	2.2	267.9	88.1	179.8	32.9%
2017	19.8	13.0	65.7%	2.3	272.6	88.9	183.7	32.6%
2018	20.7	13.6	65.7%	2.4	277.6	90.1	187.5	32.5%
2019	21.4	14.1	65.9%	2.5	282.7	91.7	191.0	32.4%
2020	22.3	14.7	65.9%	2.6	288.1	93.6	194.5	32.5%
2021	23.1	15.2	65.8%	2.7	293.8	95.9	197.9	32.6%
2022	24.0	15.8	65.8%	2.8	299.4	98.6	200.8	32.9%
2023	24.8	16.3	65.7%	2.9	305.3	101.6	203.7	33.3%
2024	25.8	17.0	65.9%	3.0	311.3	105.1	206.2	33.8%
2025	26.7	17.6	65.9%	3.1	317.4	109.0	208.4	34.3%
2026	27.7	18.3	66.1%	3.2	323.9	113.6	210.3	35.1%
2027	28.8	18.9	65.6%	3.3	330.5	118.8	211.7	35.9%
2028	30.0	19.8	66.0%	3.5	337.8	125.0	212.8	37.0%
2029	31.2	20.5	65.7%	3.6	344.9	132.0	212.9	38.3%
2030	32.5	21.4	65.8%	3.7	352.8	140.2	212.6	39.7%
2031	33.6	22.1	65.8%	3.9	361.2	149.5	211.7	41.4%
2032	35.1	23.1	65.8%	4.0	370.1	160.4	209.7	43.3%
2033	36.4	24.0	65.9%	4.2	379.6	172.6	207.0	45.5%
2034	37.9	24.9	65.7%	4.4	389.7	186.6	203.1	47.9%
2035	39.4	26.0	66.0%	4.5	400.6	202.4	198.2	50.5%
2036	41.0	27.0	65.9%	4.7	412.2	220.2	192.0	53.4%
2037	42.5	28.0	65.9%	4.9	424.5	240.0	184.5	56.5%
2038	44.3	29.2	65.9%	5.1	437.7	262.2	175.5	59.9%
2039	46.0	30.3	65.9%	5.3	451.8	286.9	164.9	63.5%
2040	47.9	31.5	65.8%	5.5	466.8	314.4	152.4	67.4%
2041	49.8	32.8	65.9%	5.7	482.8	344.9	137.9	71.4%
2042	51.8	34.1	65.8%	6.0	499.7	378.6	121.1	75.8%
2043	53.8	35.4	65.8%	6.2	517.7	415.6	102.1	80.3%
2044	56.0	36.8	65.7%	6.4	536.7	456.3	80.4	85.0%
2045	58.2	38.3	65.8%	6.7	556.7	501.0	55.7	90.0%

APPENDIX G

FUNDING PROJECTIONS FOR THE STATE RETIREMENT SYSTEMS CGFA Projections Based on Laws in Effect on June 30, 2007 (\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Total Employee Contribution	Accrued Liabilities	Assets	Unfunded Liabilities	Funded Ratio
2008	15,051.1	2,070.1	13.8%	1,135.6	118,442.8	73,556.3	44,886.5	62.1%
2009	15,678.9	2,802.9	17.9%	1,183.6	124,169.9	77,097.9	47,072.0	62.1%
2010	16,362.1	3,423.2	20.9%	1,235.4	130,091.0	81,265.0	48,826.0	62.5%
2011	17,058.1	3,565.0	20.9%	1,288.0	136,181.2	85,576.4	50,604.8	62.8%
2012	17,769.6	3,717.0	20.9%	1,342.0	142,420.8	90,021.5	52,399.3	63.2%
2013	18,498.1	3,864.9	20.9%	1,397.4	148,793.6	94,572.8	54,220.8	63.6%
2014	19,261.8	4,020.2	20.9%	1,455.5	155,298.0	99,231.1	56,066.9	63.9%
2015	20,070.0	4,184.2	20.8%	1,517.0	161,938.0	104,008.2	57,929.8	64.2%
2016	20,922.8	4,357.3	20.8%	1,582.2	168,728.6	108,925.6	59,803.0	64.6%
2017	21,813.6	4,541.2	20.8%	1,650.3	175,660.6	113,996.8	61,663.8	64.9%
2018	22,763.2	4,736.7	20.8%	1,723.1	182,803.3	119,248.9	63,554.4	65.2%
2019	23,778.6	4,945.2	20.8%	1,801.0	190,153.9	124,709.7	65,444.2	65.6%
2020	24,844.7	5,167.0	20.8%	1,882.8	197,736.1	130,403.7	67,332.4	65.9%
2021	25,974.0	5,402.0	20.8%	1,969.4	235,571.2	136,363.2	99,208.0	57.9%
2022	27,148.5	5,644.0	20.8%	2,059.7	213,470.7	142,605.8	70,864.9	66.8%
2023	28,389.1	5,899.8	20.8%	2,155.0	221,642.3	149,161.5	72,480.8	67.3%
2024	29,698.1	6,172.6	20.8%	2,255.6	230,108.6	156,067.7	74,040.9	67.8%
2025	31,047.9	6,452.1	20.8%	2,359.7	238,889.3	163,350.4	75,538.9	68.4%
2026	32,464.3	6,741.0	20.8%	2,469.1	248,012.5	171,079.7	76,932.8	69.0%
2027	33,940.9	7,041.4	20.7%	2,583.1	257,481.4	179,278.6	78,202.8	69.6%
2028	35,496.5	7,361.1	20.7%	2,703.3	267,326.4	187,994.0	79,332.4	70.3%
2029	37,131.1	7,695.8	20.7%	2,829.5	277,571.3	197,264.3	80,307.0	71.1%
2030	38,835.4	8,047.8	20.7%	2,960.9	288,243.8	207,136.4	81,107.4	71.9%
2031	40,618.7	8,414.8	20.7%	3,098.5	299,369.5	217,663.3	81,706.2	72.7%
2032	41,475.5	8,792.8	21.2%	3,184.4	310,957.2	228,905.0	82,052.2	73.6%
2033	43,416.5	9,183.6	21.2%	3,334.1	323,036.7	240,918.4	82,118.3	74.6%
2034	46,443.1	9,430.9	20.3%	3,547.4	335,640.9	253,759.1	81,881.8	75.6%
2035	48,561.4	9,857.8	20.3%	3,710.6	338,787.5	267,494.0	71,293.5	79.0%
2036	50,774.7	10,304.1	20.3%	3,881.1	362,518.6	282,184.7	80,333.9	77.8%
2037	53,085.9	10,769.7	20.3%	4,059.2	376,745.5	297,981.3	78,764.2	79.1%
2038	55,464.2	11,249.2	20.3%	4,242.3	391,530.1	314,843.6	76,686.5	80.4%
2039	57,949.1	11,749.8	20.3%	4,433.6	406,863.4	332,845.9	74,017.5	81.8%
2040	60,568.5	12,277.5	20.3%	4,635.4	424,229.1	352,108.0	72,121.1	83.0%
2041	63,349.9	12,837.1	20.3%	4,850.0	442,479.7	372,803.4	69,676.3	84.3%
2042	66,289.8	13,428.1	20.3%	5,077.3	461,677.7	395,097.2	66,580.5	85.6%
2043	69,398.1	14,052.7	20.2%	5,317.6	481,921.2	419,163.3	62,757.9	87.0%
2044	72,672.0	14,710.1	20.2%	5,570.9	503,324.1	445,196.7	58,127.4	88.5%
2045	76,110.7	15,410.3	20.2%	5,837.2	525,989.0	473,390.1	52,598.9	90.0%

APPENDIX H

FUNDING PROJECTIONS FOR THE TEACHERS RETIREMENT SYSTEM
CGFA Projections Based on Laws in Effect on June 30, 2007

(\$ in	millions)
--------	-----------

Fiscal Year	Annual Payroll	Total State Contribution	Contribution as	Employee tribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	7,980.9	1,039.2	13.0%	654.4	68,891.3	43,701.9	25,189.4	63.4%
2009	8,344.9	1,449.9	17.4%	684.3	72,239.9	45,889.5	26,350.4	63.5%
2010	8,730.3	1,692.6	19.4%	715.9	75,688.1	48,314.0	27,374.1	63.8%
2011	9,130.1	1,770.1	19.4%	748.7	79,223.8	50,804.6	28,419.2	64.1%
2012	9,543.1	1,850.2	19.4%	782.5	82,842.8	53,360.9	29,481.9	64.4%
2013	9,969.2	1,932.8	19.4%	817.5	86,540.6	55,978.4	30,562.2	64.7%
2014	10,416.2	2,019.5	19.4%	854.1	90,324.9	58,663.7	31,661.2	64.9%
2015	10,894.0	2,112.1	19.4%	893.3	94,211.6	61,436.3	32,775.3	65.2%
2016	11,406.4	2,211.4	19.4%	935.3	98,219.1	64,320.1	33,899.0	65.5%
2017	11,952.2	2,317.3	19.4%	980.1	102,369.7	67,338.9	35,030.8	65.8%
2018	12,535.8	2,430.4	19.4%	1,027.9	106,715.7	70,523.2	36,192.5	66.1%
2019	13,163.3	2,552.1	19.4%	1,079.4	111,253.5	73,898.3	37,355.2	66.4%
2020	13,824.8	2,680.3	19.4%	1,133.6	116,007.6	77,489.8	38,517.8	66.8%
2021	14,524.4	2,816.0	19.4%	1,191.0	120,997.9	81,326.8	39,671.1	67.2%
2022	15,256.6	2,957.9	19.4%	1,251.0	126,236.1	85,430.1	40,806.0	67.7%
2023	16,028.2	3,107.5	19.4%	1,314.3	131,741.5	89,826.4	41,915.1	68.2%
2024	16,838.7	3,264.6	19.4%	1,380.8	137,533.5	94,546.9	42,986.6	68.7%
2025	17,688.3	3,429.4	19.4%	1,450.4	143,632.0	99,619.9	44,012.1	69.4%
2026	18,577.5	3,601.8	19.4%	1,523.4	150,051.1	105,073.0	44,978.1	70.0%
2027	19,505.3	3,781.6	19.4%	1,599.4	156,795.1	110,922.4	45,872.7	70.7%
2028	20,479.6	3,970.5	19.4%	1,679.3	163,880.3	117,194.9	46,685.4	71.5%
2029	21,502.3	4,168.8	19.4%	1,763.2	171,317.9	123,909.0	47,408.9	72.3%
2030	22,562.5	4,374.4	19.4%	1,850.1	179,120.7	131,089.7	48,031.0	73.2%
2031	23,666.9	4,588.5	19.4%	1,940.7	187,297.0	138,763.6	48,533.4	74.1%
2032	24,815.5	4,811.2	19.4%	2,034.9	195,849.8	146,973.2	48,876.6	75.0%
2033	26,007.7	5,042.3	19.4%	2,132.6	204,789.7	155,743.6	49,046.1	76.1%
2034	27,248.4	5,282.9	19.4%	2,234.4	214,129.4	165,097.3	49,032.1	77.1%
2035	28,542.9	5,533.8	19.4%	2,340.5	223,865.0	175,066.8	48,798.2	78.2%
2036	29,888.3	5,794.7	19.4%	2,450.8	234,014.3	185,673.1	48,341.2	79.3%
2037	31,298.7	6,068.1	19.4%	2,566.5	244,504.4	197,044.5	47,459.9	80.6%
2038	32,728.4	6,345.3	19.4%	2,683.7	255,321.7	209,103.3	46,218.4	81.9%
2039	34,223.7	6,635.2	19.4%	2,806.3	266,503.7	221,887.4	44,616.3	83.3%
2040	35,810.6	6,942.9	19.4%	2,936.5	279,499.0	235,477.4	44,021.6	84.2%
2041	37,514.7	7,273.2	19.4%	3,076.2	293,145.1	250,004.0	43,141.1	85.3%
2042	39,340.7	7,627.3	19.4%	3,225.9	307,506.5	265,606.1	41,900.4	86.4%
2043	41,276.6	8,002.6	19.4%	3,384.7	322,660.6	282,403.5	40,257.1	87.5%
2044	43,327.6	8,400.2	19.4%	3,552.9	338,708.0	300,542.5	38,165.5	88.7%
2045	45,491.9	8,819.8	19.4%	3,730.3	355,736.6	320,163.1	35,573.5	90.0%

APPENDIX I

FUNDING PROJECTIONS FOR THE STATE EMPLOYEES RETIREMENT SYSTEM CGFA Projections Based on Laws in Effect on June 30, 2007 (\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State , Contribution as a % of Payroll	Total Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	3,853.9	638.3	16.6%	220.5	23,475.3	12,637.0	10,838.3	53.8%
2009	3,995.4	827.0	20.7%	228.5	24,742.2	13,396.9	11,345.3	54.1%
2010	4,164.2	1,047.0	25.1%	238.2	26,075.6	14,398.0	11,677.6	55.2%
2011	4,334.7	1,086.4	25.1%	247.9	27,468.2	15,463.1	12,005.1	56.3%
2012	4,504.9	1,132.9	25.1%	257.7	28,912.6	16,588.1	12,324.5	57.4%
2013	4,676.9	1,172.4	25.1%	267.5	30,404.0	17,757.6	12,646.4	58.4%
2014	4,855.5	1,213.6	25.0%	277.7	31,938.7	18,969.2	12,969.5	59.4%
2015	5,039.0	1,255.8	24.9%	288.2	33,509.8	20,217.3	13,292.5	60.3%
2016	5,228.8	1,299.6	24.9%	299.1	35,112.8	21,498.1	13,614.7	61.2%
2017	5,422.0	1,347.5	24.9%	310.1	36,744.6	22,808.2	13,936.4	62.1%
2018	5,623.5	1,397.2	24.8%	321.7	38,402.3	24,144.7	14,257.6	62.9%
2019	5,835.0	1,449.0	24.8%	333.8	40,084.8	25,506.6	14,578.2	63.6%
2020	6,054.2	1,506.0	24.9%	346.3	41,788.8	26,890.3	14,898.5	64.3%
2021	6,287.3	1,565.8	24.9%	359.6	73,514.0	28,296.4	45,217.6	38.5%
2022	6,524.1	1,626.0	24.9%	373.2	45,255.3	29,719.1	15,536.2	65.7%
2023	6,774.1	1,689.1	24.9%	387.5	47,012.2	31,158.3	15,853.9	66.3%
2024	7,037.9	1,758.5	25.0%	402.6	48,782.9	32,613.4	16,169.5	66.9%
2025	7,291.0	1,824.7	25.0%	417.0	50,562.5	34,075.6	16,486.9	67.4%
2026	7,554.3	1,889.4	25.0%	432.1	52,355.1	35,575.8	16,779.3	68.0%
2027	7,829.2	1,956.4	25.0%	447.8	54,157.5	37,116.4	17,041.1	68.5%
2028	8,117.0	2,029.6	25.0%	464.3	55,977.7	38,708.0	17,269.7	69.1%
2029	8,420.0	2,105.7	25.0%	481.6	57,824.1	40,362.7	17,461.4	69.8%
2030	8,738.3	2,188.3	25.0%	499.8	59,705.4	42,093.1	17,612.3	70.5%
2031	9,074.3	2,274.4	25.1%	519.0	61,634.8	43,916.5	17,718.3	71.3%
2032	8,424.5	2,359.7	28.0%	481.9	63,614.9	45,842.1	17,772.8	72.1%
2033	8,794.4	2,445.5	27.8%	503.0	65,655.9	47,886.8	17,769.1	72.9%
2034	10,182.1	2,374.7	23.3%	582.4	67,767.9	50,067.7	17,700.2	73.9%
2035	10,586.3	2,468.9	23.3%	605.5	59,963.0	52,403.1	7,559.9	87.4%
2036	11,012.5	2,568.3	23.3%	629.9	72,255.7	54,915.7	17,340.0	76.0%
2037	11,453.2	2,671.1	23.3%	655.1	74,646.6	57,616.7	17,029.9	77.2%
2038	11,913.6	2,778.5	23.3%	681.5	77,145.1	60,525.7	16,619.4	78.5%
2039	12,391.4	2,889.9	23.3%	708.8	79,757.5	63,660.4	16,097.1	79.8%
2040	12,888.9	3,006.0	23.3%	737.2	82,492.3	67,041.8	15,450.5	81.3%
2041	13,406.6	3,126.7	23.3%	766.9	85,356.6	70,691.3	14,665.3	82.8%
2042	13,937.5	3,250.5	23.3%	797.2	88,347.7	74,620.8	13,726.9	84.5%
2043	14,495.7	3,380.7	23.3%	829.2	91,476.9	78,858.6	12,618.3	86.2%
2044	15,075.3	3,515.9	23.3%	862.3	94,750.2	83,428.8	11,321.4	88.1%
2045	15,675.5	3,665.8	23.4%	896.6	98,174.9	88,357.4	9,817.5	90.0%

APPENDIX J

	FUNDING		ONS FOR TH rojections Bas		n Effect on) E.W
Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	3,054.9	338.9	11.1%	244.4	24,390.3	16,429.2	7,961.1	67.4%
2009	3,168.3	457.2	14.4%	253.5	25,430.0	16,979.9	8,450.1	66.8%
2010	3,289.8	599.5	18.2%	263.2	26,494.5	17,665.0	8,829.5	66.7%
2011	3,408.5	621.1	18.2%	272.7	27,577.5	18,362.6	9,214.9	66.6%
2012	3,530.0	643.2	18.2%	282.4	28,672.2	19,066.8	9,605.4	66.5%
2013	3,653.7	665.8	18.2%	292.3	29,770.4	19,769.9	10,000.5	66.4%
2014	3,784.0	689.5	18.2%	302.7	30,867.6	20,469.0	10,398.6	66.3%
2015	3,922.6	714.8	18.2%	313.8	31,957.6	21,159.3	10,798.3	66.2%
2016	4,064.7	740.7	18.2%	325.2	33,042.2	21,842.3	11,199.9	66.1%
2017	4,207.6	766.7	18.2%	336.6	34,092.5	22,510.9	11,581.6	66.0%
2018	4,362.7	795.0	18.2%	349.0	35,128.3	23,164.3	11,964.0	65.9%
2019	4,529.6	825.4	18.2%	362.4	36,151.1	23,805.5	12,345.6	65.9%
2020	4,705.0	857.3	18.2%	376.4	37,163.5	24,437.0	12,726.5	65.8%
2021	4,891.2	891.3	18.2%	391.3	38,166.5	25,061.0	13,105.5	65.7%
2022	5,085.9	926.7	18.2%	406.9	38,966.2	25,680.1	13,286.1	65.9%
2023	5,293.8	964.6	18.2%	423.5	39,750.8	26,297.7	13,453.1	66.2%
2024	5,516.8	1,005.3	18.2%	441.3	40,525.3	26,920.1	13,605.2	66.4%
2025	5,751.8	1,048.1	18.2%	460.1	41,294.4	27,553.6	13,740.8	66.7%
2026	6,003.1	1,093.9	18.2%	480.2	42,067.4	28,209.1	13,858.3	67.1%
2027	6,263.8	1,141.4	18.2%	501.1	42,847.1	28,891.1	13,956.0	67.4%
2028	6,543.6	1,192.4	18.2%	523.5	43,638.9	29,608.3	14,030.6	67.8%
2029	6,838.2	1,246.0	18.2%	547.1	44,447.3	30,368.1	14,079.2	68.3%
2029	7,149.1	1,240.0	18.2%	571.9	45,277.4	31,178.9	14,098.5	68.9 <i>%</i>
2030	7,476.8	1,362.4	18.2%	598.1	46,133.1	32,049.0	14,084.1	69.5 <i>%</i>
2031	7,818.6	1,302.4	18.2%	625.5	47,017.7	32,986.1	14,031.6	70.2 <i>%</i>
2032	8,181.0	1,490.7	18.2%	654.5	47,939.5	34,004.3	13,935.2	70.2%
2033	8,561.8	1,490.7	18.2%	684.9	48,908.4	35,118.5	13,789.9	70.9%
2034	8,963.4	1,500.1	18.2%	717.1	49,933.0	36,343.8	13,789.9	72.8%
2035	9,386.3	1,055.5	18.2%	750.9	49,933.0 51,023.0	37,696.9	13,326.1	73.9%
2030	9,380.3 9,827.0	1,710.4	18.2%	786.2	52,161.7	39,187.7	12,974.0	75.1%
2037	9,827.0 10,294.9	1,790.7	18.2%	823.6	53,414.4	40,832.6	12,974.0	75.1%
2038 2039	10,294.9	1,873.9	18.2%	823.0 862.8	54,727.8	40,832.0 42,648.8	12,079.0	70.4 %
2039 2040	10,785.6	2,058.8		802.8 903.9			12,079.0 11,474.9	
2040 2041	11,298.0		18.2%		56,128.0	44,653.1 46 865 3		79.6%
		2,156.6	18.2%	946.8 001.6	57,622.2	46,865.3	10,756.9	81.3%
2042	12,394.7	2,258.5	18.2%	991.6	59,210.9	49,298.4 51.076.4	9,912.5 8 026 2	83.3%
2043	12,984.3	2,366.0	18.2%	1,038.7	60,902.6	51,976.4	8,926.2 7,782.0	85.3% 87.6%
2044 2045	13,601.9 14,249.4	2,478.5 2,596.5	18.2% 18.2%	1,088.2 1,140.0	62,704.0 64,622.0	54,922.0 58,159.6	7,782.0 6,462.4	87.6 <i>%</i> 90.0 <i>%</i>

APPENDIX K

FUNDING PROJECTIONS FOR THE JUDGES RETIREMENT SYSTEM CGFA Projections Based on Laws in Effect on June 30, 2007

(\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as a % of Payroll	Total Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	148.9	46.9	31.5%	14.9	1,450.4	702.0	748.4	48.4%
2009	155.6	60.0	38.6%	15.6	1,518.7	745.1	773.6	49.1%
2010	162.5	74.1	45.6%	16.3	1,589.9	801.0	788.9	50.4%
2011	168.9	77.0	45.6%	16.9	1,664.9	859.1	805.8	51.6%
2012	175.2	79.9	45.6%	17.5	1,742.6	918.9	823.7	52.7%
2013	181.2	82.6	45.6%	18.1	1,823.9	980.1	843.8	53.7%
2014	188.4	85.9	45.6%	18.9	1,907.9	1,042.2	865.7	54.6%
2015	196.0	89.4	45.6%	19.6	1,995.7	1,107.9	887.8	55.5%
2016	203.8	93.0	45.6%	20.4	2,086.6	1,177.0	909.6	56.4%
2017	212.0	96.7	45.6%	21.2	2,181.2	1,249.9	931.3	57.3%
2018	220.5	100.5	45.6%	22.1	2,279.4	1,326.6	952.8	58.2%
2019	229.3	104.6	45.6%	23.0	2,381.8	1,407.6	974.2	59.1%
2020	238.4	108.7	45.6%	23.9	2,488.1	1,493.0	995.1	60.0%
2021	248.0	113.7	45.8%	24.8	2,599.0	1,583.1	1015.9	60.9%
2022	257.9	117.6	45.6%	25.8	2,713.7	1,677.9	1035.8	61.8%
2023	268.2	122.3	45.6%	26.8	2,832.5	1,777.5	1055.0	62.8%
2024	278.9	127.2	45.6%	27.9	2,955.6	1,882.2	1073.4	63.7%
2025	290.1	132.3	45.6%	29.0	3,083.0	1,992.3	1090.7	64.6%
2026	301.7	137.6	45.6%	30.2	3,215.0	2,108.2	1106.8	65.6%
2027	313.8	143.1	45.6%	31.4	3,351.2	2,229.9	1121.3	66.5%
2028	326.3	148.8	45.6%	32.7	3,491.7	2,357.8	1133.9	67.5%
2029	339.4	154.8	45.6%	34.0	3,637.1	2,492.5	1144.6	68.5%
2030	353.0	161.0	45.6%	35.3	3,787.5	2,634.5	1153.0	69.6%
2031	367.1	167.4	45.6%	36.7	3,943.4	2,784.7	1158.7	70.6%
2032	381.8	174.1	45.6%	38.2	4,104.7	2,943.2	1161.5	71.7%
2033	397.0	181.1	45.6%	39.7	4,272.0	3,111.1	1160.9	72.8%
2034	412.9	188.3	45.6%	41.3	4,445.5	3,289.0	1156.5	74.0%
2035	429.4	195.8	45.6%	43.0	4,625.9	3,477.9	1148.0	75.2%
2036	446.6	203.7	45.6%	44.7	4,813.4	3,678.8	1134.6	76.4%
2037	464.5	211.8	45.6%	46.5	5,008.3	3,892.4	1115.9	77.7%
2038	483.0	220.3	45.6%	48.4	5,211.2	4,119.8	1091.4	79.1%
2039	502.4	229.1	45.6%	50.3	5,422.6	4,362.4	1060.2	80.4%
2040	522.5	238.3	45.6%	52.3	5,643.0	4,621.3	1021.7	81.9%
2041	543.4	247.8	45.6%	54.4	5,873.0	4,897.9	975.1	83.4%
2042	565.1	257.7	45.6%	56.6	6,112.9	5,193.3	919.6	85.0%
2043	587.7	268.0	45.6%	58.8	6,363.4	5,509.2	854.2	86.6%
2044	611.2	278.7	45.6%	61.2	6,625.2	5,847.1	778.1	88.3%
2045	635.7	289.9	45.6%	63.6	6,898.8	6,209.0	689.8	90.0%

APPENDIX L

FUNDING PROJECTIONS FOR THE GENERAL ASSEMBLY RETIREMENT SYSTEM CGFA Projections Based on Laws in Effect on June 30, 2007 (\$ in millions)

Fiscal Year	Annual Payroll	Total State Contribution	State Contribution as T a % of Payroll	Total Employee Contribution	Accrued Liability	Assets	Unfunded Liabilities	Funded Ratio
2008	12.5	6.8	54.4%	1.4	235.5	86.2	149.3	36.6%
2009	14.7	8.8	59.9%	1.7	239.1	86.5	152.6	36.2%
2010	15.3	10.0	65.4%	1.8	242.9	87.0	155.9	35.8%
2011	15.9	10.4	65.4%	1.8	246.8	87.0	159.8	35.3%
2012	16.4	10.8	65.9%	1.9	250.6	86.8	163.8	34.6%
2013	17.1	11.3	66.1%	2.0	254.7	86.8	167.9	34.1%
2014	17.7	11.7	66.1%	2.0	258.9	87.0	171.9	33.6%
2015	18.4	12.1	65.8%	2.1	263.3	87.4	175.9	33.2%
2016	19.1	12.6	66.0%	2.2	267.9	88.1	179.8	32.9%
2017	19.8	13.0	65.7%	2.3	272.6	88.9	183.7	32.6%
2018	20.7	13.6	65.7%	2.4	277.6	90.1	187.5	32.5%
2019	21.4	14.1	65.9%	2.5	282.7	91.7	191.0	32.4%
2020	22.3	14.7	65.9%	2.6	288.1	93.6	194.5	32.5%
2021	23.1	15.2	65.8%	2.7	293.8	95.9	197.9	32.6%
2022	24.0	15.8	65.8%	2.8	299.4	98.6	200.8	32.9%
2023	24.8	16.3	65.7%	2.9	305.3	101.6	203.7	33.3%
2024	25.8	17.0	65.9%	3.0	311.3	105.1	206.2	33.8%
2025	26.7	17.6	65.9%	3.1	317.4	109.0	208.4	34.3%
2026	27.7	18.3	66.1%	3.2	323.9	113.6	210.3	35.1%
2027	28.8	18.9	65.6%	3.3	330.5	118.8	211.7	35.9%
2028	30.0	19.8	66.0%	3.5	337.8	125.0	212.8	37.0%
2029	31.2	20.5	65.7%	3.6	344.9	132.0	212.9	38.3%
2030	32.5	21.4	65.8%	3.7	352.8	140.2	212.6	39.7%
2031	33.6	22.1	65.8%	3.9	361.2	149.5	211.7	41.4%
2032	35.1	23.1	65.8%	4.0	370.1	160.4	209.7	43.3%
2033	36.4	24.0	65.9%	4.2	379.6	172.6	207.0	45.5%
2034	37.9	24.9	65.7%	4.4	389.7	186.6	203.1	47.9%
2035	39.4	26.0	66.0%	4.5	400.6	202.4	198.2	50.5%
2036	41.0	27.0	65.9%	4.7	412.2	220.2	192.0	53.4%
2037	42.5	28.0	65.9%	4.9	424.5	240.0	184.5	56.5%
2038	44.3	29.2	65.9%	5.1	437.7	262.2	175.5	59.9%
2039	46.0	30.3	65.9%	5.3	451.8	286.9	164.9	63.5%
2040	47.9	31.5	65.8%	5.5	466.8	314.4	152.4	67.4%
2041	49.8	32.8	65.9%	5.7	482.8	344.9	137.9	71.4%
2042	51.8	34.1	65.8%	6.0	499.7	378.6	121.1	75.8%
2043	53.8	35.4	65.8%	6.2	517.7	415.6	102.1	80.3%
2044	56.0	36.8	65.7%	6.4	536.7	456.3	80.4	85.0%
2045	58.2	38.3	65.8%	6.7	556.7	501.0	55.7	90.0%

APPENDIX M

STATE RETIREMENT SYSTEMS CHANGES IN UNFUNDED LIABILITY FY 1999 - FY 2007									
	SALARY INCREASES	INVESTMENT RETURNS (HIGHER)/LOWER THAN ASSUMED	EMPLOYER CONTRIBUTIONS N. C. +INTEREST (HIGHER)/LOWER	BENEFIT INCREASES	CHANGES IN ASSUMPTIONS ACTUARIAL	OTHER FACTORS MISC.	TOTAL CHANGE IN UNFUNDED LIABILITY FROM PREVIOUS YR		
TEACHERS'									
6/30/1999	44,030,000	(389,014,000)	677,408,000	33,870,000	125,223,000	533,933,000	1,025,450,000		
6/30/2000	(33,403,000)	(450,361,000)	723,606,000	0	0	197,345,000	437,187,000		
6/30/2001	(10,310,000)	3,089,765,000	733,877,000	0	0	632,729,000	4,446,061,000		
6/30/2002 6/30/2003	4,934,000 171,802,000	2,696,199,000 827,434,000	1,074,422,000 1,415,610,000	0 53,850,000	694,736,000 0	360,047,000 658,524,000	4,830,338,000 3,127,220,000		
6/30/2004	217,255,000	(2,168,876,000)	(2,811,516,000)	0	0	357,250,000	(4,405,887,000		
6/30/2005	236,687,000	(682,294,000)	1,299,840,000	0	26,425,000	1,706,431,000	2,587,089,000		
6/30/2006	68,398,000	(1,159,525,000)	1,913,368,000	0	0	(400,028,000)	422,213,000		
6/30/2007 Total	149,682,000 \$849,075,000	(3,785,653,000) (\$2,022,325,000)	1,739,187,000	0 \$87,720,000	2,410,756,000 \$3,257,140,000	813,081,000 \$4,859,312,000	1,327,053,000		
Total	\$849,075,000	(\$2,022,525,000)	\$6,765,802,000	\$87,720,000	\$5,257,140,000	\$4,839,512,000	\$15,790,724,000		
STATE UNIVER	RSITIES								
6/30/1999	44,300,000	(273,300,000)	271,300,000	0	0	190,800,000	233,100,000		
6/30/2000	171,500,000	(587,500,000)	306,700,000	0	0	(130,949,000)	(240,249,000		
6/30/2001	70,300,000	2,068,500,000	301,000,000	0	0	107,131,000	2,546,931,000		
6/30/2002 6/30/2003	90,800,000 10,300,000	1,568,700,000 583,000,000	430,800,000 558,500,000	63,000,000 0	485,300,000 0	38,744,000 319,300,000	2,677,344,000 1,471,100,000		
6/30/2003	(62,900,000)	(950,500,000)	(822,700,000)	0	0	17,893,000	(1,818,207,000		
6/30/2005	(19,400,000)	(218,000,000)	574,300,000	0	0	170,520,000	507,420,000		
6/30/2006	28,600,000	(414,100,000)	734,900,000	0	0	164,900,000	514,300,000		
6/30/2007	67,000,000	(1,342,000,000)	707,200,000	0	324,400,000	105,900,000 \$984,239,000	(137,500,000		
Total	\$400,500,000	\$434,800,000	\$3,062,000,000	\$63,000,000	\$809,700,000	\$984,239,000	\$5,754,239,000		
STATE EMPLOY	YEES'								
6/30/1999	(12,536,220)	(307,064,512)	21,020,544	0	0	32,949,396	(265,630,792		
6/30/2000	14,642,937	(252,699,421)	(21,811,201)	0	0	250,182,926	(9,684,759		
6/30/2001	(8,000,000)	1,368,815,911	(29,398,605)	652,110,224	0	309,964,003	2,293,491,533		
6/30/2002	52,000,000	1,247,268,792	186,860,538	171,100,000	168,144,000	496,199,643	2,321,572,973		
6/30/2003 6/30/2004	(28,282,435) (22,316,647)	629,483,966 (679,743,495)	404,526,925 (944,135,304)	2,371,173,094 0	0	97,815,307 6,804,783	3,474,716,857 (1,639,390,663		
6/30/2005	(166,479,933)	(123,132,472)	503,532,346	0	0	144,142,000	358,061,941		
6/30/2006	33,070,000	(250,686,000)	772,374,000	0	710,976,000	(101,544,000)	1,164,190,000		
6/30/2007	98,239,312	(878,435,107)	816,648,269	0	0	190,866,392	227,318,866		
Total	(\$39,662,986)	\$753,807,662	\$1,709,617,512	\$3,194,383,318	\$879,120,000	\$1,427,380,450	\$7,924,645,956		
IUDGES'									
6/30/1999	456,439	(16,539,663)	32,504,330	0	0	8,821,168	25,242,274		
6/30/2000	2,215,672	(14,134,561)	33,196,266	2,848,501	0	8,268,502	32,394,380		
6/30/2001	(7,464,258)	61,790,163	35,767,996	0	0	17,044,333	107,138,234		
6/30/2002 6/30/2003	(11,821,953)	54,489,350	42,170,792	0 0	28,381,924 0	8,609,434	121,829,547 68,990,926		
6/30/2003	(26,392,926) 6,291,883	27,183,676 (36,709,772)	49,293,246 (92,295,242)	0	0	18,906,930 (1,952,146)	(124,665,277		
6/30/2005	(15,087,614)	(8,899,756)	46,427,305	0	0	27,509,646	49,949,581		
6/30/2006	(18,612,759)	(17,213,516)	55,344,402	0	(11,189,825)	12,319,701	20,648,003		
6/30/2007	(3,952,822)	(51,310,984)	50,305,409	0	0	28,046,308	23,087,911		
Total	(\$74,368,338)	(\$1,345,063)	\$252,714,504	\$2,848,501	\$17,192,099	\$127,573,876	\$324,615,579		
GENERAL ASSI	EMBLY								
6/30/1999	846,137	(2,808,175)	5,298,511	0	0	3,030,916	6,367,389		
6/30/2000	(431,214)	(2,303,173)	5,576,440	0	0	2,079,991	4,853,224		
6/30/2001	(555,323)	10,135,725	5,803,227	0	0	1,273,197	16,656,826		
6/30/2002	(1,520,756)	8,713,370	6,741,725	0	1,211,951	(162,610)	14,983,680		
6/30/2003 6/30/2004	(1,793,094) (2,633,642)	4,391,493 (5,927,446)	7,217,512 (19,174,182)	0 0	0 0	6,485,877 5,286,195	16,301,788 (22,449,075		
6/30/2004	(2,035,042) (645,631)	(1,288,918)	(19,174,182) 7,445,358	0	0	(262,887)	5,247,922		
6/30/2006	(3,113,674)	(1,566,794)	8,528,558	0	4,786,991	1,190,775	9,825,850		
6/30/2007	3,962,835	(6,733,144)	7,670,304	0	0	373,350	5,273,345		
Total	(\$5,884,362)	\$2,544,118	\$35,107,453	\$0	\$5,998,942	\$19,294,804	\$57,060,955		
TOTAL STATE-	FUNDED SYSTEMS								
6/30/1999	77,096,356	(988,726,350)	1,007,531,385	33,870,000	125,223,000	769,534,480	1,024,528,871		
6/30/2000	154,524,395	(1,307,066,975)	1,047,267,505	2,848,501	0	326,927,419	224,500,845		
6/30/2001	43,970,419	6,599,006,799	1,047,049,618	652,110,224	0	1,068,141,533	9,410,278,593		
6/30/2002	134,391,291	5,575,370,512	1,740,995,055	234,100,000	1,377,773,875	903,437,467	9,966,068,200		
6/30/2003	125,633,545	2,071,493,135	2,435,147,683	2,425,023,094	0	1,101,032,114	8,158,329,571		
6/30/2004 6/30/2005	135,696,594 35,073,822	(3,841,756,713) (1,033,615,146)	(4,689,820,728) 2,431,545,009	0 0	0 26,425,000	385,281,832 2,048,339,759	(8,010,599,015 3,507,768,444		
6/30/2006	108,341,567	(1,843,091,310)	3,484,514,960	0	704,573,166	(323,161,524)	2,131,176,859		
6/30/2007	314,931,325	(6,064,132,235)	3,321,010,982	0	2,735,156,000	1,138,267,050	1,445,233,122		
Total	\$814,727,989	(\$832,518,283)	\$11,825,241,469	\$3,347,951,819	\$4,969,151,041	\$7,417,800,130	\$27,857,285,490		

APPENDIX N

PENSION OBLIGATION BONDS
Debt Service Schedule & Allocation By Retirement System

			(\$ in Millions)				
			Total Debt	t Allocation By System				
FY	Principle	Interest	Service	TRS	SERS	JRS	GARS	SURS
2004	\$0.0	\$481.1	\$481.1	\$284.7	\$91.1	\$9.3	\$1.8	\$94.2
2005	\$0.0	\$496.2	\$496.2	\$293.6	\$94.0	\$9.6	\$1.8	\$97.1
2006	\$0.0	\$496.2	\$496.2	\$293.6	\$94.0	\$9.6	\$1.8	\$97.1
2007	\$0.0	\$496.2	\$496.2	\$293.6	\$94.0	\$9.6	\$1.8	\$97.1
2008	\$50.0	\$496.2	\$546.2	\$323.2	\$103.5	\$10.6	\$2.0	\$106.9
2009	\$50.0	\$495.0	\$545.0	\$322.5	\$103.2	\$10.6	\$2.0	\$106.7
2010	\$50.0	\$493.6	\$543.6	\$321.7	\$103.0	\$10.5	\$2.0	\$106.4
2011	\$50.0	\$491.9	\$541.9	\$320.7	\$102.6	\$10.5	\$2.0	\$106.1
2012	\$100.0	\$490.1	\$590.1	\$349.2	\$111.8	\$11.5	\$2.2	\$115.5
2013	\$100.0	\$486.4	\$586.4	\$347.0	\$111.1	\$11.4	\$2.2	\$114.8
2014	\$100.0	\$482.5	\$582.5	\$344.7	\$110.3	\$11.3	\$2.1	\$114.0
2015	\$100.0	\$478.6	\$578.6	\$342.4	\$109.6	\$11.2	\$2.1	\$113.2
2016	\$100.0	\$474.5	\$574.5	\$340.0	\$108.8	\$11.1	\$2.1	\$112.4
2017	\$125.0	\$470.2	\$595.2	\$352.2	\$112.7	\$11.6	\$2.2	\$116.5
2018	\$150.0	\$464.7	\$614.7	\$363.8	\$116.4	\$11.9	\$2.3	\$120.3
2019	\$175.0	\$458.2	\$633.2	\$374.7	\$119.9	\$12.3	\$2.3	\$123.9
2020	\$225.0	\$449.6	\$674.6	\$399.2	\$127.8	\$13.1	\$2.5	\$132.0
2021	\$275.0	\$438.4	\$713.4	\$422.2	\$135.1	\$13.8	\$2.6	\$139.6
2022	\$325.0	\$424.8	\$749.8	\$443.7	\$142.0	\$14.6	\$2.8	\$146.7
2023	\$375.0	\$408.7	\$783.7	\$463.8	\$148.4	\$15.2	\$2.9	\$153.4
2024	\$450.0	\$390.2	\$840.2	\$497.2	\$159.2	\$16.3	\$3.1	\$164.4
2025	\$525.0	\$367.2	\$892.2	\$528.0	\$169.0	\$17.3	\$3.3	\$174.6
2026	\$575.0	\$340.4	\$915.4	\$541.7	\$173.4	\$17.8	\$3.4	\$179.2
2027	\$625.0	\$311.1	\$936.1	\$554.0	\$177.3	\$18.2	\$3.5	\$183.2
2028	\$700.0	\$279.2	\$979.2	\$579.5	\$185.5	\$19.0	\$3.6	\$191.6
2029	\$775.0	\$243.5	\$1,018.5	\$602.7	\$192.9	\$19.8	\$3.8	\$199.3
2030	\$875.0	\$204.0	\$1,079.0	\$638.5	\$204.4	\$20.9	\$4.0	\$211.2
2031	\$975.0	\$159.4	\$1,134.4	\$671.3	\$214.9	\$22.0	\$4.2	\$222.0
2032	\$1,050.0	\$109.7	\$1,159.7	\$686.3	\$219.7	\$22.5	\$4.3	\$227.0
2033	\$1,100.0	\$56.1	\$1,156.1	\$684.1	\$219.0	\$22.4	\$4.3	\$226.3
TOTALS	\$10,000.0	\$11,933.9	\$21,933.9	\$12,979.9	\$4,154.8	\$425.7	\$80.9	\$4,292.7

BACKGROUND

The Commission on Government Forecasting and Accountability (CGFA), a bipartisan, joint legislative commission, provides the General Assembly with information relevant to the Illinois economy, taxes and other sources of revenue and debt obligations of the State. The Commission's specific responsibilities include:

- 1) Preparation of annual revenue estimates with periodic updates;
- 2) Analysis of the fiscal impact of revenue bills;
- 3) Preparation of "State Debt Impact Notes" on legislation which would appropriate bond funds or increase bond authorization;
- 4) Periodic assessment of capital facility plans;
- 5) Annual estimates of public pension funding requirements and preparation of pension impact notes;
- 6) Annual estimates of the liabilities of the State's group health insurance program and approval of contract renewals promulgated by the Department of Central Management Services;
- 7) Administration of the State Facility Closure Act.

The Commission also has a mandate to report to the General Assembly "... on economic trends in relation to long-range planning and budgeting; and to study and make such recommendations as it deems appropriate on local and regional economic and fiscal policies and on federal fiscal policy as it may affect Illinois...." This results in several reports on various economic issues throughout the year.

The Commission publishes several reports each year. In addition to a Monthly Briefing, the Commission publishes the "Revenue Estimate and Economic Outlook" which describes and projects economic conditions and their impact on State revenues. The "Illinois Bond Watcher" report examines the State's debt position as well as other issues directly related to conditions in the financial markets. The "Financial Conditions of the Illinois Public Retirement Systems" provides an overview of the funding condition of the State's retirement systems. Also published are an Annual Fiscal Year Budget Summary; Report on the Liabilities of the State Employees' Group Insurance Program; and Report of the Cost and Savings of the State Employees' Early Retirement Incentive Program. The Commission also publishes each year special topic reports that have or could have an impact on the economic well being of Illinois. All reports are available on the Commission's website.

These reports are available from:

Commission on Government Forecasting and Accountability 703 Stratton Office Building Springfield, Illinois 62706 (217) 782-5320 (217) 782-3513 (FAX)