# General Assembly Retirement System of the State of Illinois

Auditors' Report and Financial Audit

For the Year Ended June 30, 2011 Performed as Special Assistant Auditors for the Auditor General, State of Illinois



# General Assembly Retirement System of the State of Illinois

# Financial Audit For the Year Ended June 30, 2011

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# General Assembly Retirement System of the State of Illinois

June 30, 2011

## System Officials

Executive SecretaryTimothy B. BlairDivision ManagerJayne WaldeckAccounting Division SupervisorDavid M. Richter, CPA

### **Office Locations**

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2101 South Veterans Parkway P.O. Box 19255 Springfield, Illinois 62794-9255

State of Illinois Building 160 North LaSalle Street, Suite N725 Chicago, Illinois 60601

# General Assembly Retirement System of the State of Illinois Financial Statement Report Summary For the Year Ended June 30, 2011

### Summary

The audit of the accompanying financial statements of the General Assembly Retirement System of the State of Illinois was performed by **BKD**, LLP.

Based on their audit, the auditors expressed an unqualified opinion on the General Assembly Retirement System of the State of Illinois' financial statements.

### Summary of Findings

The auditors identified a matter involving the System's internal control over financial reporting that they considered to be a significant deficiency. The significant deficiency is described in the accompanying Schedule of Findings listed in the table of contents as finding 11-1 (Journal Entry Review).

### Exit Conference

System management waived a formal exit conference in correspondence dated January 9, 2012.



# Independent Auditors' Report

The Honorable William G. Holland Auditor General State of Illinois and Board of Trustees General Assembly Retirement System of the State of Illinois

As Special Assistant Auditors for the Auditor General, we have audited the accompanying statement of plan net assets of the General Assembly Retirement System of the State of Illinois (System), as of June 30, 2011 and 2010, and the related statement of changes in plan net assets for the years then ended. These financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements based on our audits. We did not audit the 2011 and 2010 financial statements of the Illinois State Board of Investment, an internal investment pool of the State of Illinois, which statements represent 93 percent, 95 percent, and 43 percent, respectively in 2011, and 92 percent, 94 percent, and 28 percent, respectively, in 2010 of total assets, net assets held in trust for pension benefits, and total additions of the System. Those financial statement were audited by other auditors whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Illinois State Board of Investment is based on the report of the other auditors.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits and the report of other auditors provide a reasonable basis for our opinion.

In our opinion, based on our audits and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the plan net assets of the System as of June 30, 2011 and 2010, and the changes in its plan net assets for the years then ended in conformity with accounting principles generally accepted in the United States of America.





In accordance with *Government Auditing Standards*, we have also issued our report dated January 27, 2012 on our consideration of the System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

The accompanying management's discussion and analysis and schedules of funding progress and employer contributions and accompanying notes to required supplementary information as listed in the table of contents are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audits were conducted for the purpose of forming an opinion on the System's basic financial statements. The supplementary financial information as noted in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplementary financial information has been subjected to the auditing procedures applied by us and other auditors in the audits of the basic financial statements and, in our opinion, based on our audits and the report of other auditors, is fairly stated, in all material respects, in relation to the basic financial statements as of and for the years ended June 30, 2011 and 2010, taken as a whole.

BKD, LLP

January 27, 2012

# MANAGEMENT'S DISCUSSION AND ANALYSIS

This financial report is designed to provide a general overview of the General Assembly Retirement System's finances for all those with an interest in the System's finances.

This financial<br/>report is designedThis section presents management's discussion and<br/>analysis of the financial position and performance of<br/>the General Assembly Retirement System (System) for<br/>the years ended June 30, 2011 and 2010. It is presented<br/>as a narrative overview and analysis.

The System is a defined benefit, single-employer public employee retirement system. It provides services to 180 active participants and 410 benefit recipients. Throughout this discussion and analysis units of measure (i.e. billions, millions, thousands) are approximate, being rounded up or down to the nearest tenth of the respective unit value.

# OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the System's financial reporting which is comprised of the following components:

**1. Basic Financial Statements.** For the fiscal years ended June 30, 2011 and 2010, basic financial statements are presented for the System. This information presents the net assets held in trust for pension benefits for the System as of June 30, 2011 and 2010. This financial information also summarizes the changes in net assets held in trust for pension benefits for the years then ended.

2. Notes to the Financial Statements. The notes to the financial statements provide additional information that is essential to achieve a full understanding of the data provided in the basic financial statements.

The condensed Statements of Plan Net Assets reflect the resources available to pay benefits to members, including retirees and beneficiaries, at the end of the years reported. A summary of the System's Plan Net Assets is presented below.

# Condensed Statements of Plan Net Assets (in thousands)

								-	Decrease)
							f	ror	n
			А	s of June 3	30,		2010 to		2009 to
		2011		2010		2009	 2011		2010
Cash	\$	3,102.3	\$	3,099.4	\$	3,705.7	\$ 2.9	\$	(606.3)
Receivables		30.7		50.0		3,777.5	(19.3)	(	(3,727.5)
Investments, at fair value '	k	58,616.4		52,781.6		47,693.7	5,834.8		5,087.9
Equipment, net		1.7		1.9	_	1.7	(0.2)		0.2
Total assets		61,751.1		55,932.9		55,178.6	5,818.2		754.3
Liabilities *		1,356.2		1,241.8		86.5	114.4		1,155.3
Total plan net assets	\$	60,394.9	\$	54,691.1	\$	55,092.1	\$ 5,703.8	\$	(401.0)

\* Including securities lending collateral

3. Required Supplementary Information. The required supplementary information consists of two schedules and related notes concerning actuarial information, funded status and required contributions for the System.

**4.** Other Supplementary Schedules. Other supplementary schedules include more detailed information pertaining to the System, including schedules of revenues by source, cash receipts and disbursements, and payments to consultants.

### FINANCIAL HIGHLIGHTS

• The System's net assets increased by approximately \$5.7 million and decreased by approximately \$401.0 thousand during fiscal years 2011 and 2010, respectively. These changes were primarily due to a \$5.7 million increase in investments (excluding securities lending collateral) during fiscal year 2011 and a \$4.3 million decrease in cash and receivables partially offset by a \$3.9 million increase in investments (excluding securities lending collateral) during fiscal year 2010.

• The System was actuarially funded at 21.2% as of June 30, 2011 which is a decrease from 26.3% as of June 30, 2010. For fiscal years 2011 and 2010, the actuarial value of assets equals the fair value of assets adjusted for any actuarial gains or losses from investment return incurred in the fiscal year recognized in equal amounts over the five year period following that fiscal year.

 The overall rate of return for the Illinois State Board of Investment (ISBI) Commingled Fund to pay was 21.7% for fiscal year 2011 compared years to 9.1% for fiscal year 2010.

# ADDITIONS TO PLAN NET ASSETS

Additions to Plan Net Assets include employer and participant contributions and net income from investment activities. Participant contributions were approximately \$2.0 million and \$1.7 million for the years ended June 30, 2011 and 2010. Participant contribution rates are set by statute as a percentage of gross salary. Employer contributions increased to \$11.4 million in 2011 from \$10.4 million in 2010. This increase was primarily the result of the State's funding plan.

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## DEDUCTIONS FROM PLAN NET ASSETS

Deductions from Plan Net Assets are primarily benefit payments. During 2011 and 2010, the System paid out \$17.7 million and \$17.0 million, respectively, in benefits and refunds, an increase of 4.4% from 2010. These higher payments were mainly due to an increase in the number of annuitants as well as a 3% automatic annuity increase paid each year. The administrative costs of the System represented 1.7% and 1.6% of total deductions in 2011 and 2010, respectively.

# FUNDED RATIO

The funded ratio of the plan measures the ratio of net assets against actuarially determined liabilities and is one indicator of the fiscal strength of a pension fund's ability to meet obligations to its members. An annual actuarial valuation is required by statute. The most recent available valuation showed the funded status of the System on June 30, 2011 decreased to 21.2% from 26.3% at June 30, 2010. The major reason for the decline was the lingering effect of prior investment performance on the smoothed market value of assets. The amount by which actuarially determined liabilities exceeded the actuarial value of assets was \$235.2 million at June 30, 2011 compared to \$185.6 million at June 30, 2010.

### INVESTMENTS

Investments of the System are combined in a commingled investment pool with the Judges' Retirement System and the State Employees' Retirement System. Each system owns an equity position in the pool and receives proportionate investment income from the pool in accordance with respective ownership percentage. Investment gains or losses are reported in the Statement of Changes in Plan Net Assets of each retirement system.

The net investment income of the total ISBI Com- Assembly mingled Fund was approximately \$2.0 billion during fiscal year 2011, versus \$846.2 million during fiscal year 2010, resulting in returns of 21.7% and 9.1%, respectively. For the three, five, and ten year period ended June 30, 2011, the ISBI Commingled Fund earned a compounded rate of return of 2.0%, 3.1%, and 4.5%, respectively.

The ISBI is exposed to general market risk. This 62794 general market risk is reflected in asset valuations fluctuating with market volatility. Any impact from market volatility on the ISBI's investment portfolio depends in large measure on how deep the market downturn is, how long it lasts, and how it fits within fiscal year reporting periods. The resulting market risk and associated realized and unrealized gains and losses could significantly impact the ISBI's financial condition.

Questions

concerning any of the information provided in this report or requests for additional financial information should be addressed to the General Retirement System, Accounting Division, 2101 S. Veterans Parkway, P. O. Box 19255, Springfield, Illinois

The condensed Statements of Changes in Plan Net Assets reflect the changes in the resources available to pay benefits to members, including retirees and beneficiaries.

#### Condensed Statements of Changes in Plan Net Assets (in the

	(in	thousands)		
				Increase/(Decrease)
				from
_	For the Y	ear Ended Ju	ne 30,	2010 to 2009 to
	2011	2010	2009	2011 2010
Additions				
Participant contributions	\$ 2,006.2	\$ 1,680.6	\$ 1,697.6	\$ 325.6 \$ (17.0)
Employer contributions	11,433.6	10,411.3	8,856.4	1,022.3 1,554.9
Investment				
income/(loss)	10,291.4	4,770.5	(14,662.3)	5,520.9 19,432.8
Miscellaneous	10.0	-	-	10.0 -
Total additions/(deductions)	23,741.2	16,862.4	(4,108.3)	6,878.8 20,970.7
Deductions				
Benefits	17,676.8	16,769.0	15,857.2	907.8 911.8
Refunds	61.5	222.1	71.6	(160.6) 150.5
Administrative expenses	299.1	272.3	276.7	26.8(4.4)
Total deductions	18,037.4	17,263.4	16,205.5	774.0 1,057.9
Net increase/(decrease)				
in plan net assets	<u> </u>	\$ (401.0)	<u>\$(20,313.8)</u>	<u>\$ 6,104.8</u> <u>\$ 19,912.8</u>

# GENERAL ASSEMBLY RETIREMENT SYSTEM, STATE OF ILLINOIS

Statements of Plan Net Assets June 30, 2011 and 2010

	2011	2010
Assets		
Cash	\$ 3,102,265	\$ 3,099,436
Receivables:		
Participants' contributions	29,207	47,141
Refundable annuities	•	422
Interest on cash balances	1,445	2,452
Total receivables	30,652	50,015
Investments - held in the Illinois State Board of		
Investment Commingled Fund at fair value	57,346,442	51,638,586
Securities lending collateral with State Treasurer	1,270,000	1,143,000
Equipment, net of accumulated depreciation	1,757	1,867
Total Assets	61,751,116	55,932,904
Liabilities		
Benefits payable	369	6,024
Administrative expenses payable	30, 316	27,311
Due to Judges' Retirement System of Illinois	55,523	65,413
Securities lending collateral	1,270,000	1,143,000
Total Liabilities	1,356,208	1,241,748
Net assets held in trust for pension benefits	\$60,394,908	\$ 54,691,156

See accompanying notes to financial statements.

# GENERAL ASSEMBLY RETIREMENT SYSTEM, STATE OF ILLINOIS

Statements of Changes in Plan Net Assets Years Ended June 30, 2011 and 2010

	2011	2010
Additions:		
Contributions:		
Participants	\$ 2,006,200	\$ 1,680,603
Employer	11,433,614	10,411,274
Total contributions	13,439,814	12,091,877
Investments:		
Net investment income	1,171,910	1,157,595
Interest earned on cash balances	20,869	21,974
Net appreciation		
in fair value of investments	9,098,602	3,590,964
Total investment income	10,291,381	4,770,533
Other:		
Miscellaneous	10,000	~
Total Additions	23,741,195	16,862,410
Deductions:		
Benefits:		
Retirement annuities	14,564,699	13,770,131
Survivors' annuities	3, 112, 152	2,998,901
Total benefits	17,676,851	16,769,032
Refunds of contributions	61,476	222,094
Administrative expenses	299,116	272,253
Total Deductions	18,037,443	17,263,379
Net Increase (Decrease)	5,703,752	(400,969)
Net assets held in trust for pension benefits:		
Beginning of year	54,691,156	55,092,125
End of year	\$ 60,394,908	\$ 54,691,156

See accompanying notes to financial statements.

# GENERAL ASSEMBLY RETIREMENT SYSTEM, STATE OF ILLINOIS

Notes to Financial Statements June 30, 2011 and 2010

### 1. Reporting Entity

Generally accepted accounting principles require that the financial reporting entity include (1) the primary government (2) organizations for which the primary government is financially accountable and (3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.

The General Assembly Retirement System (System) is administered by a Board of Trustees consisting of seven persons, which include the President of the Senate, ex-officio, or his designee, two members of the Senate appointed by the President of the Senate, three members of the House of Representatives appointed by the Speaker of the House of Representatives, and one person elected from the member annuitants.

Based on the criteria of the Governmental Accounting Standards Board Statement No. 14, there are no other state agencies, boards or commissions, or other organizations required to be combined with the System, however, the System is considered to be part of the State of Illinois financial reporting entity, and is to be combined and included in the State of Illinois' comprehensive annual financial report.

Pursuant to federal tax law and regulations governing the administration of public employee pension plans, the System has established a separate fund for the sole purpose of paying benefits in accordance with Section 415 of the Internal Revenue Code. The receipts and disbursements from the fund for fiscal years 2011 and 2010 were each less than \$39,000. Due to the immaterial nature of the separate fund, these receipts and disbursements have been included in the System's financial statements.

### 2. Plan Description

The System is the administrator of a single-employer defined benefit public employee retirement system (PERS) established and administered by the State of Illinois to provide pension benefits for its participants. The plan is comprised of two tiers of contribution requirements and benefit levels. Tier 1 pertains to participants who first became a participant of the System prior to January 1, 2011. Tier 2 pertains to participants who first became a participant of the System on or after January 1, 2011.

### a. Eligibility and Membership

The General Assembly Retirement System covers members of the General Assembly of the State and persons elected to the offices of Governor, Lieutenant Governor, Secretary of State, Treasurer, Comptroller and Attorney General for the period of service in such offices and the Clerks and Assistant Clerks of the respective Houses of the General Assembly. Participation by eligible persons is optional.

### b. Contributions

At June 30, 2011 and 2010, the System membership consisted of:

	2011	2010
Retirees and beneficiaries		2010
currently receiving benefits:		
Retirement annuities	291	278
Survivors' annuities	118	119
Reversionary annuities		1_
	410	398
Inactive participants entitled to benefits	5	
but not yet receiving them	86	73
Total	<u>496</u>	471
Current participants:		
Vested	128	139
Nonvested	_52_	43
Total	180	182

Operation of the System and the direction of its policies are the responsibility of the Board of Trustees.

In accordance with Chapter 40, Section 5/2-126 of the Illinois Compiled Statutes, participants contribute specified percentages of their salaries for retirement annuities, survivors' annuities, and automatic annual increases as shown on the next page. Tier 1 participants contribute based on total annual compensation. Beginning January 1, 2011, Tier 2 participants contribute based on an annual compensation not to exceed \$106,800 with limitations for future years increased by the lesser of 3% or the annual percentage increase in the Consumer Price Index. Contributions are excluded from gross income for Federal and State income tax purposes.

The statutes governing the General Assembly Retirement System provide for optional contributions by participants, with interest

General Assembly Retirement System, State of Illinois 9

The total contribution rate is 11.5% as shown below:

8.5%	Retirement annuity
2.0%	Survivors' annuity
1.0%	Automatic annual increases
11.5%	

at prescribed rates, to retroactively establish service credits for periods of prior creditable service.

The Board of Trustees has adopted the policy that interest payments by a participant, included in optional contributions to retroactively establish service credits, shall be considered an integral part of the participant's investment in annuity expectancies and, as such, shall be included as a part of any refund payable.

The payment of (1) the required State contributions, (2) all benefits granted under the System and (3) all expenses in connection with the administration and operation thereof are the obligations of the State to the extent specified in Chapter 40, Article 5/2 of the Illinois Compiled Statutes.

#### c. Benefits

Retirement Annuity: Tier 1

Participants have vested rights to full retirement benefits beginning at age 55 with at least 8 years of credited service or at age 62 with at least 4 years of credited service.

The retirement annuity is determined according to the following formula based upon the applicable final salary:

3.0% for each of the first 4 years of service

3.5% for each of the next 2 years of service

4.0% for each of the next 2 years of service

4.5% for each of the next 4 years of service

5.0% for each year of service in excess of 12 years.

The maximum retirement annuity is 85% of the applicable final salary. Annual automatic increases of 3% of the current amount of retirement annuity are provided.

### Retirement Annuity: Tier 2

Participants have vested rights to full retirement benefits at age 67 with at least 8 years of credited service or reduced retirement benefits at age 62 with at least 8 years of credited service.

The retirement annuity provided is 3% for each year of service based upon the applicable final average salary. The maximum retirement annuity is 60% of the applicable final average salary. Annual automatic increases equal to the lesser of 3% or the annual change in the Consumer Price Index are provided.

Other Benefits:

The General Assembly Retirement System also provides survivors' annuity benefits, reversionary annuity benefits, and under certain specified conditions, lump-sum death benefits.

Participants who terminate service may receive, upon application, a refund of their total contributions. Participants who are not married are entitled to refunds of their contributions for survivors.

# Summary of Significant Accounting Policies and Plan Asset Matters

### a. Basis of Accounting

The financial transactions of the System are maintained and these financial statements have been prepared using the accrual basis of accounting in conformity with generally accepted accounting principles.

Participant and employer contributions are recognized as revenues when due pursuant to statutory requirements. Benefits and refunds are recognized as expenses when due and payable in accordance with the terms of the plan.

### b. Cash

The System retains all of its available cash in a commingled investment pool managed by the Treasurer of the State of Illinois (Treasurer). All deposits are fully collateralized by the Treasurer.

"Available cash" is determined to be that amount which is required for the current operating expenditures of the System. The excess of available cash is transferred to the Illinois State Board of Investment (ISBI) for purposes of long-term investment for the System.

c. Implementation of New Accounting Standard GASB Statement No. 59, Financial Instruments Omnibus, was established to update and improve existing standards regarding financial reporting and disclosure requirements of certain financial instruments and external investment pools for which significant issues have been identified in practice. The ISBI implemented this Statement for the year ending June 30, 2011.

### d. General Litigation

The System is subject to claims and lawsuits that arise primarily in the ordinary course of business. It is the opinion of management that the disposition or ultimate resolution of such claims and lawsuits will not have a material adverse effect on the plan net assets or the changes in plan net assets of the System.

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e. Methods Used to Value Investments

Investments are managed by the ISBI pursuant to Chapter 40, Article 5/22A of the Illinois Compiled Statutes (ILCS) and are maintained in the ISBI Commingled Fund.

Investments owned are reported at fair value as follows: (1) U.S. Government and Agency, Foreign Government and Corporate Obligations, Convertible Bonds - prices quoted by a major dealer in such securities; (2) Common Stock and Equity Funds, Preferred Stock, Foreign Equity Securities, Forward Foreign Currency Contracts and Options: (a) Listed closing prices as reported on the composite summary of national securities exchanges; (b) Over-the-counter - bid prices; (3) Money Market Instruments - average cost which approximates fair values; (4) Real Estate Investments - fair values as determined by the ISBI and its investment managers; and (5) Alternative Investments (Private Equity, Hedge Funds, and Infrastructure Funds) - fair values as determined by the ISBI and its investment managers; and (6) Commingled Funds - fair values as determined by the ISBI and its investment managers.

Units of the ISBI Commingled Fund are issued to the member systems on the last day of the month based on the unit net asset value calculated as of that date. Net investment income of the ISBI Commingled Fund is allocated to each of the member systems on the last day of the month on the basis of percentage of accumulated units owned by the respective systems. Management expenses are deducted monthly from income before distribution.

The investment authority of the ISBI is provided in Chapter 40, Section 5/22A-112 of the ILCS. Such investment authority requires that all opportunities be undertaken with care, skill, prudence and diligence given prevailing circumstances that a prudent person acting in like capacity and experience would undertake.

#### f. Actuarial Experience Review

In accordance with Illinois Compiled Statutes, an actuarial experience review is to be performed at least once every five years to determine the adequacy of actuarial assumptions regarding the mortality, retirement, disability, employment, turnover, interest and earnable compensation of the members and beneficiaries of the System. An experience review was last performed as of June 30, 2010 resulting in the adoption of new assumptions as of June 30, 2011.

#### g. Administrative Expenses

Expenses related to the administration of the System are financed through investment earnings and employer retirement contributions. These expenses are

budgeted and approved by the System's Board of Trustees.

Administrative expenses common to the General Assembly Retirement System and the Judges' Retirement System are allocated 30% to the General Assembly Retirement System and 70% to the Judges' Retirement System.

Invoices/vouchers covering common expenses incurred are paid by the Judges' Retirement System, and the appropriate amount is allocated to and reimbursed by the General Assembly Retirement System. Administrative expenses allocated to and reimbursed by the General Assembly Retirement System as of June 30, 2011 and 2010, were \$226,995 and \$208,978, respectively.

### h. Risk Management

The System, as part of the primary government of the State, provides for risks of loss associated with workers' compensation and general liability through the State's self-insurance program. The System obtains commercial insurance for fidelity, surety, and property. There have been no commercial insurance claims in the past three fiscal years.

#### i. Use of Estimates

In preparing financial statements in conformity with U.S. generally accepted accounting principles, the System makes estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates and assumptions.

### j. Reclassifications

Certain fiscal year 2010 amounts have been reclassified to conform to the fiscal year 2011 presentation. These reclassifications have not changed the fiscal year 2010 results.

### 4. Investments

**Custodial Credit Risk for Investments** 

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the ISBI will not be able to recover the value of investments or collateral securities that are in the possession of a counterparty. As of June 30, 2011 and 2010, there were no investments that were uninsured and unregistered, securities held by the counterparty or by its trust department or agent but not in the ISBI's name.

### Summary of the ISBI Fund's investments at fair value by type

	June 30, 2011	June 30, 2010
U.S. govt. and agency obligations	\$ 1,367,098,751	\$ 810,739,312
Foreign government obligations	37,951,769	44,409,906
Corporate obligations	762,833,382	925,668,388
Domestic common stock & equity funds	3,380,198,858	2,857,144,559
Preferred stock	-	517,676
Foreign equity securities	2,195,201,185	1,733,177,670
Foreign preferred stock	40,032	179,924
Commingled funds	256,817,374	270,510,642
Hedge funds	1,075,584,754	917,854,201
Real estate funds	819,053,366	750,210,957
Private equity	629,256,286	542,441,291
Money market instruments	303,501,465	270,231,935
Infrastructure funds	417,267,415	320,293,041
Bank loans	253,447,070	222,623,999
Forward foreign currency contracts	(353)	(266,410)
Total investments	\$11,498,251,354	\$ 9,665,737,091

#### Deposits

Custodial credit risk for deposits is the risk that, in the event of a financial institution failure, the System's and ISBI's deposits may not be returned. All non-investment related bank balances at year-end are insured or collateralized with securities held by the Illinois State Treasurer or agents in the name of the State Treasurer, As of June 30, 2011 and 2010, the ISBI had non-investment related bank balances of \$119,804 and \$34,557, respectively. During fiscal year 2007, a Credit Risk Policy was implemented by the ISBI staff and formally adopted by the ISBI Board in July of 2007. The policy outlines the control procedures used to monitor custodial credit risk. These assets are under the custody of State Street Bank and Trust Company. State Street Bank and Trust Company has an AA- Long-term Deposit/Debt rating by Standard & Poor's and an Aa2 rating by Moody. Certain investments of the ISBI with maturities of 90 days or less would be considered cash equivalents; these consist of short-term investment funds and U.S. Treasury bills with maturities of 90 days or less, which are not subject to the custodial credit risk. For financial statement presentation and investment purposes, the ISBI reports these types of cash equivalents as Money Market Instruments within their investments. As of June 30, 2011 and 2010, the ISBI had investment related bank balances of \$12,234,333 and \$3,630,043, respectively. These balances include USD and foreign cash balances. The USD cash balances had no exposure to custodial credit risk as a result of the passage of the Dodd Frank Wall Street Reform and Consumer Protection Act ("Dodd Frank Act") in July, 2010. The FDIC must provide unlimited deposit insurance coverage for balances held in US dollar non-interest bearing transaction accounts (DDAs) for a period of two years, beginning on December 31, 2010 and ending on December 31, 2012. At any given point and time, the foreign cash balances may be exposed to custodial credit risk.

### Securities Lending

The ISBI participates in a securities lending program with Credit Suisse AG, New York Branch who acts as securities lending agent. Securities are loaned to brokers and, in return, the ISBI receives cash and non-cash collateral. All of the securities are eligible for the securities lending program. Collateral consists solely of cash and U.S. government securities having a fair

value equal to or exceeding 102% of the value of the loaned securities (105% for non-U.S. securities). In the event of borrower default, Credit Suisse AG, New York Branch provides the ISBI with counterparty default indemnification. Investments in the cash collateral account represent securities that were distributed to the ISBI in connection with the in-kind redemption of the ISBI's ownership in the State Street Bank and Trust Company Quality Funds for Short-Term Investment ("Quality D"). Credit Suisse is not responsible for any losses with regards to these legacy investments. This arrangement subjects the ISBI to credit risk as the credit quality of these investments may decline over time. The credit risk on the legacy investments is the risk of a possible loss arising from the inability of a counterparty to meet its obligations. These losses could include the loss of principal, interest and/or decreased expected cash flows in any of the investments held in the ISBI's cash collateral account. In the event a counterparty defaults on its obligations, the ISBI would need to credit the cash collateral account with the amount of the default to make the account whole so that once loaned securities are returned, the cash pledged by borrowers is returned to them. As of June 30, 2011 and 2010, respectively, the collateral received exceeded the fair value of the securities loaned. As of June 30, 2011 and 2010, there were outstanding loaned investment securities having fair values of \$221,448,333 and \$1,055,476,733, respectively; against which collateral was received with a fair value of \$230,083,146 and \$1,091,589,381, respectively. Collateral received at June 30, 2011 and 2010 consisted of \$216,717,213 and \$1,010,115,059, respectively, in cash and \$13,987,903 and \$81,474,322, respectively, in securities for which the ISBI does not have the ability to pledge or sell.

The cash col- lateral received		Moody's Quality Rating	2011	2010
is invested in	U.S. Government and	AAA	\$ 1,355,098,991	\$ 785,753,044
a short term investment	Agency obligations	Α	-	11,999,760
pool having		Not Rated	11,999,760	12,986,508
a fair value of	Total U.S. govt. & agency obligation		\$ 1,367,098,751	\$ 810,739,312
\$211,162,204				
and	Foreign government obligations	AA	\$ 2,972,737	\$ 1,601,595
\$997,638,887 as of June 30,	foreigh government estigations	A	9,187,174	13,951,076
2011 and 2010,		BAA	0,107,171	10,708,205
respectively.		BA	7,107,320	11,475,920
This investment		B	17,263,610	5,659,170
pool had an av-		Not rated	1,420,928	1,013,940
erage duration				
of 31.18 days	Total foreign government obligation	าร	\$ <u>37,951,769</u>	\$ 44,409,906
and 12.45 days as of June 30,				
2011 and 2010,	Corporate obligations	AAA	\$ 17,786,171	\$ 43,798,021
respectively.		AA	87,458,769	78,359,254
Any decrease in		A	193,686,773	272,476,793
the fair value of		BAA	99,755,613	201,122,004
invested cash		BA	84,923,049	85,333,142
collateral is		В	243,240,592	188,825,884
recorded by the ISBI as unreal-		CAA	11,141,685	38,250,212
ized losses and		Not rated	24,840,730	17,503,078
reported as a	Total corporate obligations		\$ 762,833,382	\$ 925,668,388
component of the investment		The State Trees	urer did not impose	

income/loss on the ISBI's Statement of Changes in Net Assets.

Cash and cash equivalents included in the System's Statement of Plan Net Assets consist of deposits held in the State Treasury. The Illinois Office of the Treasurer invests the deposits held and allocates investment income on a monthly basis.

Under the authority of the Treasurer's published investment policy that was developed in accordance with State statute, the State Treasurer lends securities to broker-dealers and other entities for collateral that will be returned for the same securities in the future. The State Treasurer has, through a Securities Lending Agreement, authorized Deutsche Bank Group to lend the State Treasurer's securities to broker-dealers and banks pursuant to a form of loan agreement.

During fiscal year 2011, Deutsche Bank Group lent U.S. agency securities and received as collateral U.S. dollar denominated cash. Borrowers were required to deliver collateral for each loan equal to at least 100% of the aggregate market value of the loaned securities. Loans are marked to market daily. If the market value of collateral falls below 100%, the borrower must provide additional collateral to raise the market value to 100%.

The State Treasurer did not impose any restrictions during the fiscal year on the amount of the loans of available, eligible securities. In the event of borrower default, Deutsche Bank Group provides the State Treasurer with counterparty default indemnification. In addition, Deutsche Bank Group is obligated to indemnify the State Treasurer if Deutsche Bank Group loses any securities, collateral or investments of the State Treasurer in Deutsche Bank Group's custody. Moreover, there were no losses during the fiscal year resulting from a default of the borrowers or Deutsche Bank Group.

During the fiscal year, the State Treasurer and borrowers maintained the right to terminate all securities lending transactions on demand. The cash collateral received on each loan was invested in repurchase agreements with approved counterparties collateralized with securities approved by Deutsche Bank Group and marked to market daily at no less than 102%. Because the loans are terminable at will, their duration did not generally match the duration of the investment made with cash collateral. The State Treasurer had no credit risk as a result of its securities lending program as the collateral held exceeded the fair value of the securities lent. For the portion related to the System, securities lending collateral was invested

in repurchase agreements and the value of securities on loan for the State Treasurer as of June 30, 2011 and 2010 were \$1,270,000 and \$1,143,000, respectively. Securities on loan are reported at market value with the exception of U.S. Treasury Bills and U.S. Agency Discount notes which are reported at amortized cost.

### Concentration of Credit Risk and Credit Risk for Investments

The ISBI's portfolio of investments is managed by professional investment management firms. These investment management firms are required to maintain diversified portfolios. Each investment manager must comply with risk management guidelines individually assigned to them as part of their investment management agreement. The ISBI did not have any single issuer investment that exceeded 5% of the total net assets of the fund as of June 30, 2011 and 2010. The table on page 13 presents the quality ratings of debt securities held by the ISBI as of June 30, 2011 and 2010.

### **Derivative Securities**

In fiscal year 2010, the ISBI implemented GASB Statement No. 53 Accounting and Financial Reporting for Derivative Instruments with respect to investments held in derivative securities. A derivative security is an investment whose payoff depends upon the value of other assets such as commodity prices, bond and stock prices, or a market index. The ISBI invests in derivative instruments including forward foreign currency contracts, futures, rights and warrants. The ISBI's derivatives are considered investment derivatives.

Foreign currency forward contracts (FX forwards) are used to protect against the currency risk in the ISBI's foreign equity portfolio. A foreign currency forward contract is an agreement to buy or sell a specific amount of a foreign currency at a specified delivery or maturity date for an agreed-upon price. Fluctuations in the market value of foreign currency forward contracts are marked to market on a daily basis. These investments are reported at fair value in the investment section of the ISBI's Statement of Net Assets. The gain or loss arising from the difference between the original contracts and the closing of such contracts is recognized in the net increase/decrease in the fair value of investments in the ISBI's Statement of Changes in Net Assets. In May 2011, the ISBI removed language from the investment management agreements allowing managers to hedge foreign currencies and/or to hedge equity positions.

The ISBI's investment managers use financial futures to replicate an underlying security they wish to hold (sell) in the portfolio. In certain instances, it may be beneficial to own a futures contract rather than the

Futures positions held by the ISBI as of June 30, 2011 and 2010

	2011	
	Number of	Contract
	Contracts	Principal*
Equity futures purchased	1,305	\$85,836,375
	201	10
	Number of	Contract
	Contracts	Principal*
Equity futures		
purchased	1,026	\$52,664,580

\* Contract principal amounts shown represent the market value of the underlying assets the contracts control. These are shown to present the volume of the transactions but do not reflect the extent to which positions may offset one another. These amounts do not represent the much smaller amounts potentially subject to risk. Contract principal values also do not represent actual recorded values reported in the ISBI's Statement of Net Assets.

underlying security (arbitrage). A financial futures contract is an agreement to buy or sell a specific amount at a specified delivery or maturity date for an agreed-upon price. As the fair values of the futures contract vary from the original contract price, a gain or loss is recognized and paid to or received from the clearinghouse. The gain or loss is recognized in the net increase/decrease in the fair value of investments in the ISBI's Statement of Changes in Net Assets. Financial futures represent an off-balance sheet obligation, as there are no balance sheet assets or liabilities associated with those contracts other than the fair values. The cash or securities to meet these obligations are held in the ISBI's investment portfolio.

Rights and warrants allow the ISBI's investment managers to replicate an underlying security they wish to hold (sell) in the portfolio. Rights and warrants provide the holder with the right, but not the obligation, to buy or sell a company's stock at a predetermined price. Rights usually expire after a few weeks and warrants can expire from one to several years. Under certain circumstances, a type of warrant called Participatory Notes (P-Notes) are used in the portfolio by the ISBI's investment managers that are not registered to trade in domestic Indian Capital Markets. P-Notes are issued by Indian-based brokerage firms against an underlying Indian security permitting holders to get a share in the income from the security. These investments are reported at fair value in the investment section of the ISBI's Statement of Net Assets within the common stock and foreign equity classifications. The gain or loss associated with rights and warrants is recognized in the net increase/decrease in the fair value of investments in the ISBI's Statement of Changes in Net Assets.

The fair values of the forward contracts are estimated based on the present value of their estimated future cash flows. Futures contracts are exchange traded instruments where the fair value is determined by the equilibrium between the forces of supply and demand. The fair value of a right or warrant closely tracks the intrinsic value of the underlying stock and can be determined either by formulaic methodology (most commonly Black-Scholes) or intrinsic value methodology.

Derivative transactions involve, to varying degrees, credit risk and market risk. Credit risk is the possibility that a loss may occur because a party to a transaction fails to perform according to terms. Derivatives which are exchange traded are not subject to credit risk. Market risk is the possibility that a change in interest (interest rate risk) or currency rates (foreign currency risk) will cause the value of a financial instrument to decrease or become more costly to settle. The market risk associated with derivatives, the prices of which are

The ISBI's derivative investments in foreign currency forward contracts are held with counterparties. The credit ratings and net exposure as of June 30, 2011 and 2010 for the counterparties are as follows:

			20	)11					20	10		
Moody's Rating	Fair	Value	Ex	Net posure	Percentage of Net Exposure		Fair	Value	Exp	Net osure	Pecentage o Net Exposure	
Aa3	\$	188	\$	188	0.01%	6	\$	-	\$	-		-
A3	2,7	36,018	2,	736,018	99.99%	6		-		-		-
А		*		-		-	2,47	8,451	2,47	8,451	97.28%	6
AA		-				-	6	9,204	6	9,204	2.72%	6
	\$2,7	36,206	\$ 2,7	736,206	100.009	6	\$ 2,54	7,655	\$2,54	7,655	100.009	6
												_

The following table presents the fair value of derivative investments exposed to foreign currency risk as of June 30, 2011 and 2010:

			20'	11				2	010	
Currency	FX Forwa	rds	Rights	,	Warrants		FX Forward	s Rights		Warrants
Australian Dollar	\$	- \$	-	\$	-		\$ 367,196	\$	- \$	
Brazilian Real		-	-		-		(510,309)		-	~
Canadian Dollar		-	-		*		(81,756)		-	-
English Pound Sterling	]	-	-		-		(603,992)		-	-
Euro	(39	1)	153,078		-		293,614	191,4	52	722
Hong Kong Dollar		-	9,055		-		-	31,0	00	18,357
Indian Ruppe		-	-		-		625,478		-	-
Japanese Yen		38	-		-		(2,226)		×	-
Norwegian Krone		-	-		-		-	- 5,3	55	-
Singapore Dollar		-	-		-		(991)		-	-
South Korean Won		-	-		-		841		-	-
Swedish Krona		-	-		-		(768)		-	
Swiss Franc		-	-		-		(353,497)		-	-
Investments denomina	ated									
in U.S. dollars		-	-	6	6,421,545				-	65,354,031
	\$ (35	3) \$	162,133	\$6	6,421,545		\$ (266,410)	\$ 227,8	07 \$	65,373,110
	Char	iges in Fail	r Value		Fair Va	lue at	Year End	Notion	ial Amo	unt
								(numbe	er of sha	ares)
	2011		2010		2011		2010	2011		2010
FX Forwards	\$(15,460,385)	\$ 4,7	51,552	\$	(353)	\$ (	(266,410)	n/a		n/a
Futures	n/a		n/a		n/a		n/a	65,250		1,300
Rights	840,746		84,339		162,133		227,807	901,548	90	5,044
Warrants	<u>    16,898,459</u>		00,555		66,421,545		5,373,110	5,272,322	_3,39	1,468
	<u>\$ 2,278,820</u>	\$ 18,03	<u>36,446</u>	\$	66,583,325	\$ 65	5,334,507	6,239,120	4,34	7,812

constantly fluctuating, is regulated by imposing strict limits as to the types, amounts and degree of risk that investment managers may undertake. These limits are approved by the Board of Trustees and management of the ISBI and the risk positions of the investment managers are reviewed on a periodic basis to monitor compliance with the limits. As of June 30, 2011 and June 30, 2010, the ISBI held no derivatives subject to interest rate risk. The ISBI has not adopted a formal policy specific to master netting arrangements.

The table at the bottom of page 15 presents the investment derivative instruments aggregated by type that were held by the ISBI as of June 30, 2011 and 2010.

#### Investment Liquidity

The ISBI holds investments in hedge funds, real estate funds, private equity funds and infrastructure funds that are considered illiquid by the very nature of the investment. Market risk exists with respect to these investments as the ISBI may not be able to exit from the investments during periods of significant market value declines.

### Investment Commitments

The ISBI's real estate and private equity investment portfolios consist of passive interests in limited partnerships. The ISBI had outstanding commitments to these limited partnerships of approximately \$344 million and \$463 million, as of June 30, 2011 and 2010, respectively. Also, at the end of fiscal year 2011 and 2010, the ISBI had outstanding commitments of \$321 million and \$154 million, respectively, to separate real estate accounts. Also at the end of fiscal year 2011 and 2010, the ISBI had outstanding amounts of \$102 million and \$147 million, respectively, committed to infrastructure funds. The ISBI would fund outstanding commitments by utilizing available cash and then selling liquid securities in the portfolio as necessary.

### Foreign Currency Risk

The ISBI's international portfolio is constructed on the principles of diversification, quality growth, and value. Risk of loss arises from changes in currency exchange rates. International managers may also engage in transactions to hedge currency at their discretion. Certain investments held in infrastructure funds trade in a reported currency of Euro-based dollars valued at \$50,878,191 and \$34,896,279 as of June 30, 2011 and 2010, respectively. The table below presents the foreign currency risk by type of investment as of June 30, 2011 and 2010.

	20	11			20	10	
	Foreign Equity and		Foreign Govt.	For	eign Equity and		Foreign Govt.
Currency	Foreign Preferred Securities	5	Obligations		Preferred Securities		Obligations
Australian Dollar	\$ 109,809,451	\$	•	\$	80,124,165	\$	-
Brazilian Real	62,981,703		-		52,217,836		-
Canadian Dollar	144,335,493		-		97,585,461		-
Danish Krone	25,279,264		•		29,767,544		-
Egyptian Pound	1,549,693		• -		2,121,276		-
English Pound Sterling	388,163,730		-		333,465,799		~
Euro	550, 189, 912		-		401,821,017		-
Hong Kong Dollar	83,691,016		-		60,278,477		-
Hungarian Forint	1,711,349		-		266,743		-
Indonesian Rupian	1,735,957		-		992,274		-
Israeli Shekel	4,293,903		-		-		-
Japanese Yen	249,633,309		-		222,916,572		-
Mexican Peso	10,577,337		-		5,584,047		-
New Zealand Dollar	4,812,384		-		3,181,046		-
Norwegian Krone	25,479,679		-		15,111,055		-
Singapore Dollar	51,977,284		-		35,452,297		-
South African Rand	11,571,713		-		8,691,759		-
South Korean Won	62,696,222		-		39,303,338		-
Swedish Krona	35,264,901		-		21,927,042		-
Swiss Franc	154, 181, 296		-		121,970,148		-
Thailand Baht	-		-		1,081,519		-
Foreign investments							
denominated in U.S. Dollars	215,305,621	_	37,951,769		<u>199,498,179</u>		44,409,906
Total	\$_2,195,241,217	\$	37,951,769	\$	1,733,357,594	\$	44,409,906

### Alternative Investments

The ISBI's investments in hedge funds are structured to achieve a diversified hedged equity fund-of-funds portfolio. Capital is allocated to a select group of hedge fund managers that invest predominately in equity securities, both long and short. The investments shall be managed with the intent of preserving capital in a declining market and in a rising market they will generate a smaller return than the overall equity market.

The ISBI's investments in Private Equity and Real Estate funds represent investment vehicles used for making investments in various equity and debt securities according to the investment strategies as determined by the fund managers at the commencement of the fund.

Investment strategies of Private Equity funds include, but are not limited to, leveraged buyouts, venture capital, growth capital and mezzanine capital.

Investment strategies of Real Estate investments include, but are not limited to, the purchase, development, ownership, management, rental and/or sale of real estate for profit. In May, 2011, RLJ Lodging Fund II, a limited partnership investment, was exchanged by the ISBI for 1,035,092 shares of restricted common stock as a result of an initial public offering (IPO) transaction conducted by RLI Lodging Trust. Due to the fact that this holding is currently restricted for sale as a result of a lock-up agreement in place that specifies that during the period that commences 180 days from the date of the initial IPO the holders of the shares will not, without prior written consent of the underwriting group, directly or indirectly offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell,

grant any option, right or warrant for sale of, or otherwise dispose or transfer such shares. As of June 30, 2011, this holding is an illiquid asset as a result of this restriction. The fair value of these shares at June 30, 2011 is \$17,959,548. As a result of the current illiquidity of this investment, the ISBI has determined that it is appropriate to continue to classify the asset as a real estate investment. When the restrictions imposed by the lock-up agreement lapse the ISBI will reclassify the investment as common stock.

The ISBI's investments in infrastructure funds represent pooled investment vehicles used to seek capital appreciation and current income by acquiring, holding, financing, refinancing and disposing of infrastructure investments and related assets. Infrastructure assets include various public works (e.g. bridges, tunnels, toll roads, airports, public transportation and other public works) that are made typically as a part of a privatization initiative on the part of a government entity.

A Commingled fund is a kind of mutual fund or common trust fund which consists of multiple kinds of assets from several accounts combined together. 'Commingling' these separate assets mitigates risk for the trader through investment diversification and reduces the cost of managing each account separately. Commingled funds are also called "pooled funds" and "master trusts".

### Interest Rate Risk

The ISBI manages its exposure to fair value losses arising from interest rate risk by diversifying the debt securities portfolio and maintaining the debt securities portfolio to an effective weighted duration between 80% and 120% of the benchmark index.

		20	11		:	2010
Investment Type		Fair Value	Effective Weighted Duration in Years		Fair Value	Effective Weighted Duration in Years
U.S. Govt. and Agency Oblig	ation	6				
U.S. Government	\$	479,422,631	6.9	\$	155,303,411	4.8
Agency		887,676,120	3.6		655,435,901	2.3
Foreign Govt. Obligations		37,951,769	4.3		44,409,906	4.9
Corporate Obligations						
Bank & Finance		204,608,577	4.2		246,087,134	4.8
Collateralized Mortgage						
Obligations		13,492,526	2.1		39,240,826	3.0
Industrials		425,847,041	4.4		496,856,383	4.8
Other		118,885,238	4.2		143,484,045	5.0
Total	\$	2,167,883,902		\$1 ==	,780,817,606	

Duration is the measure of a debt investment's exposure to fair value changes arising from changing interest rates. It uses the present value of cash flows, weighted for those cash flows as a percentage of the investment's fair value. The effective duration measures the sensitivity of market price to parallel shifts in the yield curve. As of June 30, 2011 and 2010, the ISBI benchmarked its debt security portfolio to Barclay's Capital Intermediate U.S. Government/Credit Bond Index. At June 30, 2011 and 2010, the effective duration of the Barclay's Capital Intermediate U.S. Government/Credit Bond Index was 3.9 years. At the same point in time, the effective duration of the ISBI debt security portfolio at June 30, 2011 and 2010 was 4.6 and 3.8 years, respectively. The table at the bottom of page 17 shows the detail of the duration by investment type as of June 30, 2011 and 2010.

#### Other Information

The System owns approximately 1% of the net investment assets of the ISBI Commingled Fund as of June 30, 2011 and 2010. A schedule of investment expenses is included in the ISBI's annual report.

For additional information on ISBI's investments, please refer to their Annual Report as of June 30, 2011. A copy of the report can be obtained from the ISBI at 180 North LaSalle Street, Suite 2015, Chicago, Illinois 60601.

### 5. Administrative Expenses

A summary of the administrative expenses for the General Assembly Retirement System for fiscal years 2011 and 2010 are listed below.

# 6. Funding - Statutory Contributions **Required & Contributions Made**

On an annual basis, a valuation of the liabilities and reserves of the System is performed by the System's actuarial consultants in order to determine the amount of contributions statutorily required from the State of Illinois. For fiscal years 2011 and 2010, the actuary used the projected unit credit actuarial method for determining the proper employer contribution amount.

For fiscal years 2011 and 2010, the required employer contribution was computed in accordance with the State's funding plan. This funding legislation provides for a systematic 50 year funding plan with an ultimate goal to fund the cost of maintaining and administering the System at an actuarial funded ratio of 90%.

In addition, the funding plan provides for a 15 year phase-in period to allow the state to adapt to the increased financial commitment. Since the 15 year phase-in period ended June 30 2010, the state's contribution will remain at a level percentage of payroll for the next 35 years until the 90% funded level is achieved.

The total amount of statutorily required employer contributions for fiscal years 2011 and 2010 was \$11,039,000 and \$10,454,000, respectively. The total amount of employer contributions received from the state during fiscal years 2011 and 2010 was \$11,047,010 and \$10,411,274, respectively.

The schedule of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, 9.330 presents multiyear trend informa-1,049 tion about whether the actuarial 3,883 values of plan assets are increasing 3,848 or decreasing over time relative to 1,158 the AALs for benefits.

Administrative expenses for fiscal years 2011 and 2010

	2011	2010
Personal services	\$ 131,342	\$119,330
Employee retirement contributions paid by employe	er 3,330	4,049
Employer retirement contributions	36,776	33,883
Social security contributions	9,765	8,848
Group insurance	24,664	21,158
Contractual services	84,630	76,439
Travel	565	1,255
Printing	1,660	1,670
Commodities	322	192
Telecommunications	1,155	1,169
Electronic data processing	1,087	2,390
Automotive	848	521
Depreciation	444	386
Change in accrued compensated absences	2,528	963
Total	\$ 299,116	\$272,253

The funded status of the System as of June 30, 2011, the most recent actuarial valuation date, is listed below:

### 7. Pension Plan & Other Post-Employment Benefits

Plan Description. All of the System's fulltime employees who are not eligible for participation in another state-sponsored retirement plan participate in the State

Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) Projected Unit Credit (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ([b-a]/c)
\$63,161,047	\$298,408,371	\$235,247,324	21.2%	\$15,188,000	1,548.9%

Additional information as of the latest actuarial valuation is as follows.

Valuation date: June 30, 2011

Actuarial cost method: Projected Unit Credit

Amortization method:

- a. For GASB Statement No. 25 reporting purposes: Level percent of payroll
- b. Per state statute: 15-year phase-in to a level percent of payroll until a 90% funding level is achieved

Remaining amortization period:

- a. For GASB Statement No. 25 reporting purposes: 30 years, open
- b. Per state statute: 34 years, closed
- Asset valuation method: Fair value, adjusted for any actuarial gains or losses from investment return incurred in the fiscal year recognized in equal amounts over the five year period following that fiscal year.

#### Actuarial assumptions:

Investment rate of return:	7.0 percent per year,
	compounded annually
Projected salary increases:	4.0 percent per year,
	compounded annually
Assumed inflation rate:	3.0 percent
Group size growth rate:	0.0 percent
Post-retirement increase:	Tier 1: 3.0 percent per year,
	compounded annually
	Tier 2: 3.0 percent per year
	or the annual change in the
	Consumer Price Index,
	whichever is less,
	compounded annually
Mortality Rates:	

Active and retired members: The UP-1994 Mortality Table for Males, rated down 4 years.

Survivors: The UP-1994 Mortality Table for Females, rated down 1 year.

Employees' Retirement System (SERS), which is a pension trust fund in the State of Illinois reporting entity.

The SERS is a single-employer defined benefit public employee retirement system (PERS) in which state employees participate, except those covered by the State Universities, Teachers', General Assembly, and Judges' Retirement Systems.

The financial position and results of operations of the SERS for fiscal years 2011 and 2010 are included in the State of Illinois' Comprehensive Annual Financial Report (CAFR) for the years ended June 30, 2011 and 2010, respectively. The SERS also issues a separate CAFR that may be obtained by writing to the SERS, 2101 South Veterans Parkway, Springfield, Illinois, 62794-9255 or by calling 217-785-7202.

The State of Illinois' CAFR may be obtained by writing to the State Comptroller's Office, Financial Reporting Department, 325 West Adams St., Springfield, Illinois, 62704-1858 or by calling 217-782-2053.

A summary of SERS' benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established, are included as an integral part of the SERS' CAFR. Also included is a discussion of employer and employee obligations to contribute, and the authority under which those obligations are established.

Funding Policy. The System pays employer retirement contributions based upon an actuarially determined percentage of its payrolls. For fiscal years 2011, 2010, and 2009 the employer contribution rates were 27.988%, 28.377%, and 21.049%, respectively. The System's contributions to SERS for fiscal years 2011, 2010, and 2009 were \$36,776, \$33,883 and \$24,818, respectively, and were equal to the required contributions for each fiscal year.

Other Post-Employment Benefits. The State provides health, dental, vision, and life insurance benefits for retirees and their dependents in a program admin-

istered by the Department of Healthcare and Family Services along with the Department of Central Management Services. Substantially all State employees become eligible for post-employment benefits if they eventually become annuitants of one of the State sponsored pension plans. Health, dental, and vision benefits include basic benefits for annuitants and dependents under the State's self-insurance plan and insurance contracts currently in force. Annuitants may be required to contribute towards health, dental, and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to January 1, 1998, and who are vested in the State Employee's Retirement System do not contribute towards health, dental, and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health, dental, and vision benefits. Annuitants also receive life insurance coverage equal to the annual salary of the last day of employment until age 60, at which time the benefit becomes \$5,000.

The State pays the System's portion of employer costs for the benefits provided. The total cost of the State's portion of health, dental, vision, and life insurance benefits of all members, including post-employment health, dental, vision, and life insurance benefits, is recognized as an expenditure by the State in the Illinois Comprehensive Annual Financial Report. The State finances the costs on a pay-as-you-go basis. The total costs incurred for health, dental, vision, and life insurance benefits are not separated by department or component unit for annuitants and their dependents nor active employees and their dependents.

A summary of post-employment benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established are included as an integral part of the financial statements of the Department of Healthcare and Family Services. A copy of the financial statements of the Department of Healthcare and Family Services may be obtained by writing to the Department of Healthcare and Family Services, 201 South Grand Ave., Springfield, Illinois, 62763-3838.

# 8. Analysis of Changes in Reserve Balances

The funded statutory reserves of the Geneal Assembly Retirement System are composed of the following:

#### a. Reserve for Participants' Contributions

This reserve consists of participants' accumulated contributions for retirement annuities, survivors' annuities and automatic annual increases.

#### b. Reserve for Future Operations

This reserve is the balance remaining in the General Assembly Retirement System from State of Illinois contributions and revenue from investments after consideration of charges for payouts by the General Assembly Retirement System.

### Statements of Changes in Reserve Balances Years Ended June 30, 2011 and 2010

m ... 1

	Participants' Contributions	Future Operations	Total Reserve Balances
Balance at June 30, 2009	\$ 16,875,510	\$ 38,216,615	\$ 55,092,125
Add (deduct):			
Excess of revenues over (under) expenses	1,458,509	(1,859,478)	(400,969)
Reserve transfers:			
Accumulated contributions of participar	nts		
who retired or died with eligible			
survivor during the year	(587,265)	587,265	-
Balance at June 30, 2010	\$ 17,746,754	\$ 36,944,402	\$ 54,691,156
Add (deduct):			
Excess of revenues over expenses	2,331,328	3,372,424	5,703,752
Reserve transfers:			
Accumulated contributions of participal	nts		
who retired or died with eligible			
survivor during the year	(2,711,851)	2,711,851	-
Balance at June 30, 2011	\$ 17,366,231	\$ 43,028,677	\$ 60,394,908

### Accrued Compensation Absences

Employees of the General Assembly Retirement System are entitled to receive compensation for all accrued but unused vacation time and one-half of all unused sick leave earned after December 31, 1983 and prior to January 1, 1998 upon termination of employment. These accrued compensated absences as of June 30, 2011 and 2010 total \$23,379 and \$20,851, respectively and are included in administrative expenses payable.

### 10. Equipment

Capital assets over \$100 are capitalized at their cost at the time of acquisition. Depreciation is computed using the straight-line method over the estimated useful life of the asset. The estimated useful lives are as follows: (1) office furniture - 10 years, (2) equipment - 6 years, and (3) certain electronic data processing equipment - 3 years.

## 11. New Accounting Pronouncements

GASB Statement No. 62, "Codification of Accounting and Financial Reporting Guidance contained in pre-November 1989 FASB and AICPA Pronouncements", was established to incorporate into the GASB's authoritative literature certain accounting and financial reporting guidance that is included in certain FASB and AICPA pronouncements issued on or before November 30, 1989, which does not conflict with or contradict GASB pronouncements. The System is required to implement this Statement for the year ending June 30, 2013.

GASB Statement No. 63, "Financial Reporting of Deferred Outflows of Resources. Deferred Inflows of Resources and Net Position", was established to provide a framework that specifies where deferred outflows of resources and deferred inflows of resources, assets, liabilities and net position should be displayed on the financial statements. The System is

> required to implement this Statement for the year ending June 30, 2013.

GASB Statement No. 64, "Derivative Instruments: Application of Hedge Accounting Termination Provisions - An Amendment to GASB Statement No. 53", was established to enhance comparability and improve financial reporting by clarifying the circumstances in which hedge accounting should continue when a swap counterparty, or a swap counterparty's credit support provider, is replaced. The ISBI is required to implement this Statement for the year ending June 30, 2012.

The System's and ISBI's management has not yet completed their assessment of these Statements; however, they are not expected to have a material effect on the

overall financial statement presentation.

Summary	of the	changes	in	equipment	for	fiscal	years	2011	and	2010

		201	1	
	Beginning			Ending
	Balance	Additions	Deletions	Balance
Equipment	\$ 20,843	\$ 334	\$(2,059)	\$ 19,118
Accumulated depreciation	(18,976)	(444)	2,059	(17,361)
Equipment, net	\$ 1,867	<u>\$ (110)</u>	\$ <u> </u>	\$ <u>1,757</u>
		2010	)	
	Beginning	2010	)	Ending
	Beginning Balance	2010 Additions	) Deletions	Ending Balance
Equipment	0 0		-	Ŷ
Equipment Accumulated depreciation	Balance	Additions	Deletions	Balance

## 12. Subsequent Events (Unaudited)

Subsequent to the June 30 fiscal year end, the overall financial markets experienced a decline in value. The decline in the ISBI's investments as of October 31, 2011 is depicted in the strategic asset allocation chart below. The chart represents assets assigned to invest-

ment managers within each asset allocation class, not by security type. Therefore, amounts noted below will differ from those as presented in the ISBI's Statement of Plan Net Assets. The chart below represents the most current information available for both public and private market investments as compared to June 30, 2011.

U. S. Equities\$ 3,380,198,858\$ 3,241,223,055\$ (138,975,803)(4.11)%Commingled Funds**256,817,374208,080,726(48,736,648)(18.98)Foreign Equity Securities2,195,201,1852,002,588,947(192,612,238)(8.77)Foreign Preferred Stock40,032206,197166,165415.08Fixed Income2,167,883,9021,887,365,453(280,518,449)(12.94)Real Estate**819,053,366809,618,861(9,434,505)(1.15)Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)Total Investments\$11,498,251,354\$10,783,022,883\$(715,228,471)(622)%		June 30, 2011	October 31, 2011*	Increase/ (Decrease)	Percentage Increase/ (Decrease)
Foreign Equity Securities2, 195, 201, 1852,002,588,947(192,612,238)(8.77)Foreign Preferred Stock40,032206, 197166,165415.08Fixed Income2,167,883,9021,887,365,453(280,518,449)(12.94)Real Estate**819,053,366809,618,861(9,434,505)(1.15)Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	U. S. Equities	\$ 3,380,198,858	\$3,241,223,055	\$(138,975,803)	(4.11)%
Foreign Preferred Stock40,032206,197166,165415.08Fixed Income2,167,883,9021,887,365,453(280,518,449)(12.94)Real Estate**819,053,366809,618,861(9,434,505)(1.15)Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Commingled Funds**	256,817,374	208,080,726	(48,736,648)	(18.98)
Fixed Income2,167,883,9021,887,365,453(280,518,449)(12.94)Real Estate**819,053,366809,618,861(9,434,505)(1.15)Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Foreign Equity Securities	2,195,201,185	2,002,588,947	(192,612,238)	(8.77)
Real Estate**819,053,366809,618,861(9,434,505)(1.15)Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Foreign Preferred Stock	40,032	206,197	166,165	415.08
Private Equity**629,256,286633,685,9524,429,6660.70Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Fixed Income	2,167,883,902	1,887,365,453	(280,518,449)	(12.94)
Hedge Funds**1,075,584,754997,862,476(77,722,278)(7.23)Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Real Estate**	819,053,366	809,618,861	(9,434,505)	(1.15)
Infrastructure Funds**417,267,415479,237,58561,970,17014.85Money Market Instruments303,501,465216,097,627(87,403,838)(28.80)Bank Loans**253,447,070307,092,37053,645,30021.17Foreign Currency Forward Contracts(353)(36,366)(36,013)(10,201.98)	Private Equity**	629,256,286	633,685,952	4,429,666	0.70
Money Market Instruments         303,501,465         216,097,627         (87,403,838)         (28.80)           Bank Loans**         253,447,070         307,092,370         53,645,300         21.17           Foreign Currency Forward Contracts         (353)         (36,366)         (36,013)         (10,201.98)	Hedge Funds**	1,075,584,754	997,862,476	(77,722,278)	(7.23)
Bank Loans**         253,447,070         307,092,370         53,645,300         21.17           Foreign Currency Forward Contracts         (353)         (36,366)         (36,013)         (10,201.98)	Infrastructure Funds**	417,267,415	479,237,585	61,970,170	14.85
Foreign Currency Forward Contracts         (353)         (36,366)         (36,013)         (10,201.98)	Money Market Instruments	303,501,465	216,097,627	(87,403,838)	(28.80)
	Bank Loans**	253,447,070	307,092,370	53,645,300	21.17
Total Investments \$11,498,251,354 \$10,783,022,883 \$(715,228,471) (6.22)%	Foreign Currency Forward Contracts	(353)	(36,366)	(36,013)	(10,201.98)
	Total Investments	\$11,498,251,354	\$10,783,022,883	\$(715,228,471)	(6.22)%

\* October 31, 2011 information is based upon best available data on December 1, 2011 as recorded by the ISBI's custodian and is preliminary and unaudited.

\*\* Mark to market adjustments as of September 30, 2011 have been incorporated into the ISBI's custodian data and represents the most recent investment manager mark to market information to date.

Actuarial Valuation Date	Actuarial Value of Assets * (a)	Actuarial Accrued Liability (AAL) Projected Unit Credit (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ([b-a]/c)
6/30/06	\$ 82,254,832	\$ 221,713,300	\$ 139,458,468	37.1%	\$ 12,739,000	1,094.7%
6/30/07	87,182,175	231,913,988	144,731,813	37.6	12,701,000	1,139.5
6/30/08	75,405,943	235,780,071	160,374,128	32.0	12,871,000	1,246.0
6/30/09	71,573,865	245,226,299	173,652,434	29.2	14,728,000	1,179.1
6/30/10	66,212,244	251,764,834	185,552,590	26.3	14,775,000	1,255.9
6/30/11	63,161,047	298,408,371	235,247,324	21.2	15,188,000	1,548.9

# SCHEDULE OF FUNDING PROGRESS

\* For fiscal years prior to 2009, the actuarial value of assets was equal to the fair value of assets. Beginning in fiscal year 2009, the actuarial value of assets was equal to the fair value of assets adjusted for any actuarial gains or losses from investment return incurred in the fiscal year recognized in equal amounts over the five year period following that fiscal year.

# SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year Ended June 30	Annual Required Contribution per GASB Statement No. 25	Percentage Contributed	Annual Required Contribution per State Statute	Percentage Contributed
2006	\$ 8,593,196	48.4%	\$ 4,157,000	100.0%
2007	10,125,503	51.6	5,220,300	100.0
2008	10,672,535	63.8	6,809,800	100.0
2009	11,129,440	79.5	8,847,000	100.0
2010	12,064,078	86.3	10,454,000	99.6
2011	13,086,199	84.4	11,039,000	100.1

# Notes to Required Supplementary Information

Valuation date: June 30, 2011 Actuarial cost method: Projected Unit Credit	Actuarial assumptions: Investment rate of return:	7.0 percent per year, com- pounded annually	
Amortization method: a. For GASB Statement No. 25 reporting purposes: Level percent of payroll	Projected salary increases:	4.0 percent per year, com- pounded annually	
<ul> <li>b. Per state statute: 15-year phase-in to a level percent of payroll until a 90% funding level is achieved</li> </ul>	Assumed inflation rate: Group size growth rate: Post-retirement increase:	3.0 percent 0.0 percent Tier 1 - 3.0 percent per year,	
Remaining amortization period: a. For GASB Statement No. 25 reporting pur- poses: 30 years, open b. Per state statute: 34 years, closed Asset valuation method: Fair value, adjusted for any		compounded annually Tier 2 - 3.0 percent per year or the annual change in the Consumer Price Index, whichever is less, compound-	
Asset valuation method: Fair value, adjusted for any actuarial gains or losses from investment return incurred in the fiscal year recognized in equal amounts over the five year period following that fiscal year.	ed annually Mortality Rates: Active and retired members: The UP-1994 Mortality Table for Males, rated down 4 years. Survivors: The UP-1994 Mortality Table for Females, rated down 1 year.		
	-		

General Assembly Retirement System, State of Illinois 23

# SUPPLEMENTARY FINANCIAL INFORMATION

# SUMMARY OF REVENUES BY SOURCE YEARS ENDED JUNE 30, 2011 AND 2010

	2011	2010
Contributions:		
Participants:		
Participants	\$ 1,865,542	\$ 1,606,878
Interest paid by participants	140,658	44,607
Repayment of refunds	-	29,118
Total participant contributions	2,006,200	1,680,603
Employer:		
Pension Contribution Fund	9,037,344	10,411,274
General Revenue Fund	2,009,666	-
Paid by participants	386,604	-
Total employer contributions	11,433,614	10,411,274
Total contributions revenue	13,439,814	12,091,877
Investments:		
Net investment income	1,171,910	1,157,595
Interest earned on cash balances	20,869	21,974
Net appreciation in fair value of investments	9,098,602	3,590,964
Total investment revenue	10,291,381	4,770,533
Other:		
Miscellaneous	10,000	
Total revenues	\$ 23,741,195	\$ 16,862,410

# SCHEDULE OF PAYMENTS TO CONSULTANTS YEARS ENDED JUNE 30, 2011 AND 2010

	2011	2010
Actuary	\$29,000	\$20,000
Audit fees	26,205	28,044
Total	\$55,205	\$48,044

# SUMMARY SCHEDULE OF CASH RECEIPTS AND DISBURSEMENTS YEARS ENDED JUNE 30, 2011 AND 2010

	2011	2010
Cash balance, beginning of year	\$ 3,099,436	\$ 3,705,657
Receipts:		
Participant contributions	1,792,003	1,605,311
Employer contributions:		
Pension Contribution Fund	9,037,344	10,411,274
General Revenue Fund	2,009,666	3,686,250
Paid by participants	139, 115	-
Interest income on cash balances	21,876	22,274
After-tax installment payments	228,632	-
Tax-deferred installment payments	223,051	57,841
Cancellation of annuities	18,716	35,339
Repayment of refunds	27,938	55,870
Transfers from Illinois State Board of Investment	13,600,000	11,200,000
Miscellaneous	10,000	-
Total cash receipts	27,108,341	27,074,159
Disbursements:		
Benefit payments:		
Retirement annuities	14,570,770	13,764,107
Survivors' annuities	3, 119, 214	3,005,192
Refunds	72,293	248,654
Transfer to Illinois State Board of Investment	9,037,344	10,396,274
Administrative expenses	305,891	266,153
Total cash disbursements	27,105,512	27,680,380
Cash balance, end of year	\$_3,102,265	\$ 3,099,436



### Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance With *Government Auditing Standards*

The Honorable William G. Holland Auditor General State of Illinois and The Board of Trustees General Assembly Retirement System of the State of Illinois

As Special Assistant Auditors for the Auditor General, we have audited the financial statements of the General Assembly Retirement System of the State of Illinois (System), as of and for the year ended June 30, 2011 and have issued our report thereon dated January 27, 2012, which contained a reference to the report of other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Other auditors audited the financial statements of the Illinois State Board of Investment, as described in our Independent Auditor's Report on the System's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

### Internal Control Over Financial Reporting

Management of the System is responsible for establishing and maintaining effective internal control over financial reporting. In planning and performing our audit, we considered the System's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the System's internal control over financial reporting.

A deficiency in control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, detect and correct misstatement on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the System's financial statements will not be prevented, or detected and corrected on a timely basis.





Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting of the System that we consider to be material weaknesses, as defined above. However, we identified a certain deficiency in internal control over financial reporting, described in the accompanying schedule of findings and response as item 11-1, that we consider to be a significant deficiency in internal control over financial reporting. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

### Compliance and Other Matters

As part of obtaining reasonable assurance about whether the System's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

The System's response to the finding identified in our audit is described in the accompanying schedule of findings. We did not audit the System's response and, accordingly, we express no opinion on it.

This report is intended solely for the information and use of the Auditor General, the General Assembly, the Legislative Audit Commission, the Governor, the Board of Trustees of the System and System management and is not intended to be and should not be used by anyone other than these specified parties.

BKD, LLP

January 27, 2012

# General Assembly Retirement System of the State of Illinois

# Current Finding – Government Auditing Standards June 30, 2011

### 11-1. Finding - Journal Entry Review

The General Assembly Retirement System (System) does not have a policy and procedure for the review of financial journal entries or journal entry reconciliations by a person independent of the person that initiates them.

During our audit testing, we noted the same individual prepares and records financial journal entries without an independent review by another individual. It was also noted the monthly journal entry reconciliations are prepared by the same individual who records the entries.

The Fiscal Control and Internal Auditing Act (Act) (30 ILCS 10/3001) notes agencies shall establish and maintain a system of internal and fiscal and administrative controls, which shall provide assurance that revenues, expenditures, and transfers of assets, resources, or funds applicable to operations are properly recorded and accounted for to permit the preparation of accounts and reliable financial and statistical reports and to maintain accountability over the State's resources.

System officials indicated the management staff preparing the journal entries are not involved in the preparation and/or processing of the underlying transactions. Due to the relatively small size of the Accounting Division, however, there has been a lack of appropriate personnel to perform a meaningful review of financial journal entries and reconciliations. However, there is a subsequent, independent review of the System's financial statements on a quarterly basis for potential irregularities.

The lack of an independent review of financial journal entries and reconciliations leaves the System open to risks of error and material misstatement of financial information. (Finding Code No. 11-1)

### Recommendation:

We recommend the System develop a policy and procedure for someone independent of the individual preparing and recording financial journal entries and reconciliations to document their review of the financial journal entries, reconciliations and related supporting documentation.

### System Response:

The System will reallocate the review function of financial journal entries to other management staff which are independent of the person that initiates them. The System recently hired another management staff member who will provide assistance in the financial journal entry review process. The new process will be incorporated into the System's policy and procedures in fiscal year 2012.