## State of Illinois Judges' Retirement System Compliance Examination

For the Year Ended June 30, 2010 Performed as Special Assistant Auditors for the Auditor General, State of Illinois



# Compliance Examination For the Year Ended June 30, 2010

## Contents

Judges' Retirement System of Illinois Officials	1
Management Assertion Letter	2
Compliance Report	
Summary	3
Independent Accountants' Report on State Compliance, on Internal Control Over Compliance, and on Supplementary Information for State Compliance Purposes	4
Supplementary Information for State Compliance Purposes	
Summary	7
Fiscal Schedules and Analysis	
Schedule of Appropriations, Expenditures and Lapsed Balances	8
Comparative Schedules of Net Appropriations, Expenditures and Lapsed Balances	9
Comparative Schedules of Revenues and Expenses	10
Comments on Significant Variations Between Certain Revenue Accounts	11
Comparative Schedules of Administrative Expenses	12
Analysis of Significant Variations in Expenses	13
Schedule of Changes in State Property	14
Schedule of Reconciliation of Revenue to Cash Receipts and to Deposits Remitted to the State Comptroller	15
Schedules of Funding Progress and Employer Contributions	16
Analysis of Significant Statement of Plan Net Asset Accounts	18
*Analysis of Investment Performance (Unaudited)	20

# Compliance Examination For the Year Ended June 30, 2010

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	,		- 1			

System's Functions and Planning Program	21
Progress in Funding the System	22
*Rates of Return (Unaudited)	25
System Employees	26
Comparison of Administrative Expenses to Total Expenses	26
*Proceeds from General Obligation Bonds, Pension Funding Series June 30, 2003 (Unaudited)	26
Schedule of Contributions/Deductions and Effect on Investments	
Service Efforts and Accomplishments (Unaudited)	28

The financial statements of the Judges' Retirement System of Illinois for the year ended June 30, 2010, are published in a separate document and are supported herein by reference.

<sup>\*</sup> Unaudited information is presented for informational purposes only and is not intended to be presented in conformity with accounting principles generally accepted in the United States of America.

June 30, 2010

## System Officials

Executive Secretary
Division Manager
Accounting Division Supervisor
Legal Counsel

Timothy B. Blair Jayne Waldeck David M. Richter, CPA Attorney General's Office

### Office Locations

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



State Employees' Retirement System of Illinois
 General Assembly Retirement System

Judges' Retirement System of Illinois

Internet: http://www.state.il.us/srs

E-Mall: ser@mall.state.il.us

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

April 2, 2011

BKD, LLP Certified Public Accountants 225 North Water Street, Suite 400 Post Office Box 1580 Decatur, IL 62525-1580

We are responsible for the identification of, and compliance with, all aspects of laws, regulations, contracts, or grant agreements that could have a material effect on the operations of the System. We are responsible for and we have established and maintained an effective system of internal controls over compliance requirements. We have performed an evaluation of the System's compliance with the following assertions during period ended June 30, 2010. Based on this evaluation, we assert that during the year ended June 30, 2010 the System has materially complied with the assertions below.

- A. The System has obligated, expended, received and used public funds of the State in accordance with the purpose for which such funds have been appropriated or otherwise authorized by law.
- B. The System has obligated, expended, received and used public funds of the State in accordance with any limitations, restrictions, conditions or mandatory directions imposed by law upon such obligation, expenditure, receipt or use.
- C. The System has complied, in all material respects, with applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations.
- D. The State revenues and receipts collected by the system are in accordance with applicable laws and regulations and the accounting and recordkeeping of such revenues and receipts is fair, accurate and in accordance with law.
- E. The money or negotiable securities or similar assets handled by the System on behalf of the State or held in trust by the System have been properly and legally administered, and the accounting and recordkeeping relating thereto is proper, accurate and in accordance with law.

Yours very truly,

Judges' Retirement System of Illinois

Timothy B. Blan, Executive Secretary

David M. Richter, CPA, Accounting Division Supervisor





## Compliance Report Summary June 30, 2010

The compliance testing performed during this examination was conducted in accordance with Government Auditing Standards and in accordance with the Illinois State Auditing Act.

### Accountants' Reports

The Independent Accountants' Report on State Compliance, on Internal Control Over Compliance, and on Supplementary Information for State Compliance Purposes does not contain scope limitations, disclaimers or other significant non-standard language.

### Summary of Findings

Number of	Current Report	Prior Report
Findings	None	None
Repeated findings	None	None
Prior recommendations implemented or not repeated	None	2

Details of the findings are presented in a separately tabbed report section.

### **Summary of Findings and Recommendations**

Item No.	Page	Description	Finding Type

#### **Current Findings**

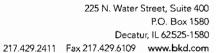
No matters are reportable

### **Prior Finding Not Repeated**

No matters are reportable

#### Exit Conference

System management reviewed the entire report and waived a formal exit conference.





# Independent Accountants' Report on State Compliance, on Internal Control Over Compliance, and on Supplementary Information for State Compliance Purposes

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

#### Compliance

As Special Assistant Auditors for the Auditor General, we have examined the Judges' Retirement System of the State of Illinois' (System) compliance with the requirements listed below, as more fully described in the Audit Guide for Financial Audits and Compliance Attestation Engagements of Illinois State Agencies (Audit Guide) as adopted by the Auditor General, during the year ended June 30, 2010. The management of the Judges' Retirement System of the State of Illinois is responsible for compliance with these requirements. Our responsibility is to express an opinion on the System's compliance based on our examination.

- A. The System has obligated, expended, received and used public funds of the State in accordance with the purpose for which such funds have been appropriated or otherwise authorized by law.
- B. The System has obligated, expended, received and used public funds of the State in accordance with any limitations, restrictions, conditions or mandatory directions imposed by law upon such obligation, expenditure, receipt or use.
- C. The System has complied, in all material respects, with applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations.
- D. State revenues and receipts collected by the System are in accordance with applicable laws and regulations and the accounting and recordkeeping of such revenues and receipts is fair, accurate and in accordance with law.
- E. Money or negotiable securities or similar assets handled by the System on behalf of the State or held in trust by the System have been properly and legally administered and the accounting and recordkeeping relating thereto is proper, accurate and in accordance with law.





We conducted our examination in accordance with attestation standards established by the American Institute of Certified Public Accountants; the standards applicable to attestation engagements contained in Government Auditing Standards issued by the Comptroller General of the United States; the Illinois State Auditing Act (Act); and the Audit Guide as adopted by the Auditor General pursuant to the Act; and, accordingly, included examining, on a test basis, evidence about the System's compliance with those requirements listed in the first paragraph of this report and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the System's compliance with specified requirements.

In our opinion, the System complied, in all material respects, with the requirements listed in the first paragraph of this report during the year ended June 30, 2010.

#### **Internal Control**

The management of the System is responsible for establishing and maintaining effective internal control over compliance with the requirements listed in the first paragraph of this report. In planning and performing our examination, we considered the System's internal control over compliance with the requirements listed in the first paragraph of this report as a basis for designing our examination procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Audit Guide, issued by the Illinois Office of the Auditor General, but not for the purpose of expressing an opinion on the effectiveness of the System's internal controls over compliance. Accordingly, we do not express an opinion on the effectiveness of the System's internal control over compliance.

A deficiency in an entity's internal control over compliance 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, or detect and correct noncompliance with the requirements listed in the first paragraph of this report on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a requirement listed in the first paragraph of this report will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over compliance with the requirements listed in the first paragraph of this report 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 compliance that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. There were no immaterial findings that have been excluded from this report.

### Supplementary Information for State Compliance Purposes

As Special Assistant Auditors for the Auditor General, we have audited the basic financial statements of the System as of and for the years ended June 30, 2010 and 2009, and have issued our report thereon dated February 17, 2011. The accompanying supplementary information, as listed in the table of contents as Supplementary Information for State Compliance Purposes, is presented for purposes of additional analysis and is not a required part of the basic financial statements of the System. The Supplementary Information for State Compliance Purposes, except for that portion marked "unaudited" on which we express no opinion, has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

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

BKD, LLP

April 2, 2011

Supplementary Information for State Compliance Purposes

# Supplementary Information for State Compliance Purposes Summary June 30, 2010

Supplementary Information for State Compliance Purposes presented in this section of the report includes the following:

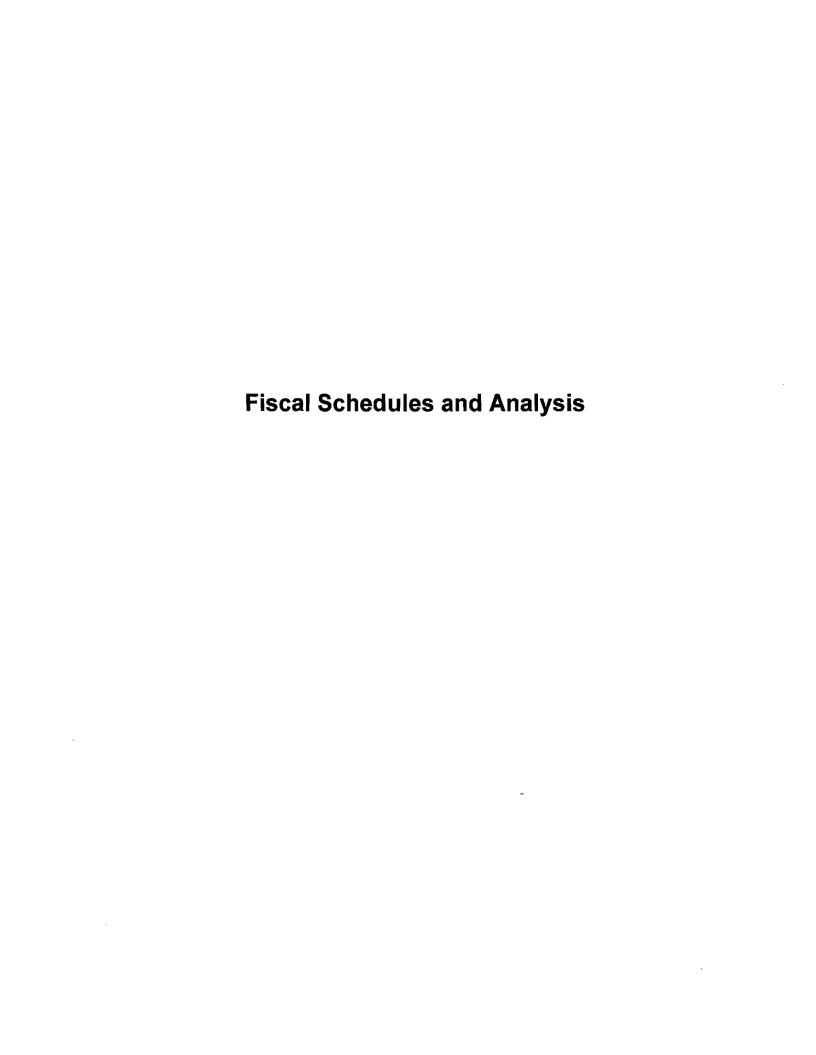
### Fiscal Schedules and Analysis:

Schedule of Appropriations, Expenditures and Lapsed Balances
Comparative Schedules of Net Appropriations, Expenditures and Lapsed Balances
Comparative Schedules of Revenues and Expenses
Comments on Significant Variations Between Certain Revenue Accounts
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Schedule of Changes in State Property
Schedule of Reconciliation of Revenue to Cash Receipts and to Deposits Remitted to
the State Comptroller
Schedules of Funding Progress and Employer Contributions
Analysis of Significant Statement of Plan Net Asset Accounts
Analysis of Investment Performance (Unaudited)

### Analysis of Operations:

System's Functions and Planning Program
Progress in Funding the System
Rates of Return (Unaudited)
System Employees
Comparison of Administrative Expenses to Total Expenses
Proceeds from General Obligation Bonds, Pension Funding Series June 2003 (Unaudited)
Schedule of Contributions/Deductions and Effect on Investments
Service Efforts and Accomplishments (Unaudited)

The accountants' report that covers the Supplementary Information for State Compliance Purposes presented in the Compliance Report Section states that it has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in the accountants' opinion, except for that portion marked "unaudited," on which they express no opinion, it is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.



## Schedule of Appropriations, Expenditures and Lapsed Balances For the Fourteen Months Ended August 31, 2010

	Appropriations (Net After	Through	Lapse Period Expenditures July 1, 2010 through	Expenditures July 1, 2010	
	Transfers)	June 30, 2010	August 31, 2010	Expenditures	Lapsed
General Revenue Fund State's contribution to the System, regular					
(Public Act)	\$	\$ <del>_</del>	\$	\$	\$
Total all appropriated funds	\$				\$
Nonappropriated Funds Benefits and other nonadministrative expenditures					
Pensions and annuities Nonrecurring refunds and		91,628,658		91,628,658	
distributions Refunds, prior calendar year		402,989		402,989	
contributions Refunds, not elsewhere		56,019	Access	56,019	
classified		17,056 92,104,722	4.0.300.00	. <u>17,056</u> 92,104,722	
Administrative expenditures					
Personal services		397,766	_	397,766	
Employee retirement pickup		13,498	********	13,498	
Retirement contributions		112,944	THERM	112,944	
Social Security contributions		29,492		29,492	
Group insurance		70,527		70,527	
Contractual services Travel		118,244	5,574	123,818	
Purchase of investments		3,960 78,259,810		3,960 78,259,810	
Commodities		629	11	640	
Printing		027	4,280	4,280	
Equipment			355	355	
Electronic data processing		5,134	2,792	7,926	
Telecommunications		2,971	925	3,896	
Automotive		1,589	148	1,737	
		79,016,564	14,085	79,030,649	
Total nonappropriated funds		171,121,286	14,085	171,135,371	
Grand total, all Funds		\$ <u>171,121,286</u>	\$ <u>14,085</u>	\$ <u>171,135,371</u>	

Note: The above data was taken from System records which have been reconciled to those of the State Comptroller.

## Comparative Schedules of Net Appropriations, Expenditures and Lapsed Balances For the Years Ended June 30, 2010, 2009 and 2008

	Fiscal Year						
	2010 P.A. 96-0039		2009 P.A. 95-0734		Ρ.	2008 .A. 95-0348	
General Revenue Fund Appropriations (net after transfers) Expenditures, State contributions	\$		\$	59,983,000 59,983,000	\$	46,872,500 46,872,500	
Lapsed balances	\$		\$		\$		

# Comparative Schedules of Revenues and Expenses For the Years Ended June 30, 2010 and 2009

	2010	2009
Revenue		
Contributions		
Participants	\$ 16,001,619	\$ 15,763,410
Employer	<u>78,509,810</u>	59,983,000
Total contributions	94,511,429	75,746,410
Investments		
Net investment income	10,876,343	12,235,805
Interest earned on cash balances	133,207	334,625
Net appreciation (depreciation) in fair value of investments	31,522,768	_(135,286,901)
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Total net investment income (loss)	42,532,318	(122,716,471)
Total revenue (loss)	137,043,747	(46,970,061)
Expenses		
Benefits		
Temporary disability	139,775	81,674
Retirement annuities	73,439,970	68,876,522
Survivors' annuities	17,990,012	16,861,343
COLUMN SHIMALOW	17,770,012	10,001,545
Total benefits	91,569,757	85,819,539
Refunds of contributions	510,555	449,309
Administrative expenses	563,360	565,588
Total expenses	92,643,672	86,834,436
Revenue over (under) expenses	\$ <u>44,400,075</u>	\$ <u>(133,804,497)</u>

## Comments on Significant Variations Between Certain Revenue Accounts For the Years Ended June 30, 2010 and 2009

	2010 2009				Increase (Decrease)			
Contributions from participants	\$	16,001,619	\$	15,763,410	\$	238,209	(1)	
Contributions from employer		78,509,810		59,983,000		18,526,810	(2)	
Net investment income and interest								
earned on cash balances		11,009,550		12,570,430		(1,560,880)	(3)	
Net appreciation (depreciation) in fair value of investments		31,522,768		(135,286,901)		166,809,669	(3)	

- (1) This increase is primarily due to an increase in the amount of optional service purchases and an increase in the total covered payroll during the year ended June 30, 2010.
- (2) This increase is due to the State's funding plan (Public Act 88-0593 as modified by Public Act 93-0002 and Public Act 94-0004).
- (3) Investments are managed by the Illinois State Board of Investment (ISBI) pursuant to Chapter 40, Article 5/22A of the Illinois Compiled Statutes and were maintained in the ISBI Commingled Fund during the year ended June 30, 2010.

These variations are due to the net change in overall market performance, especially in the equity markets. Overall, the ISBI's rate of return increased to a positive 9.1 percent during the fiscal year ended June 30, 2010, from negative 20.1 percent during the fiscal year ended June 30, 2009.

# Comparative Schedules of Administrative Expenses For the Years Ended June 30, 2010 and 2009

	 2010	 2009
Personal services	\$ 278,436	\$ 274,906
Employee retirement contributions paid by employer	9,449	11,005
Employer retirement contributions	79,061	57,909
Social Security contributions	20,644	20,289
Group insurance	49,369	52,484
Contractual services	106,923	122,747
Travel	3,286	5,972
Commodities	448	686
Printing	4,280	4,020
Electronic data processing	4,495	5,183
Telecommunications	2,727	2,331
Automotive	1,216	1,513
Depreciation	779	1,114
Change in accrued compensated absences	 2,247	 5,429
Total	\$ 563,360	\$ 565,588

## Analysis of Significant Variations in Expenses For the Years Ended June 30, 2010 and 2009

	 2010			( <u>C</u>		
Retirement annuities	\$ 73,439,970	\$	68,876,522	\$	4,563,448	(1)
Survivor annuities	17,990,012		16,861,343		1,128,669	(2)
Refunds of contributions	510,555		449,309		61,246	(3)

- (1) This increase is due to a net increase in the number of annuitants during the year ended June 30, 2010, as well as new annuitants receiving higher monthly benefits than the annuitants removed during the year. There is also a 3 percent automatic annuity increase each year to offset the effects of inflation.
- (2) Even though the number of survivor annuitants decreased, the amount of survivor annuities increased due to new survivor annuitants receiving higher monthly benefits than the annuitants removed during the year. There is also a 3 percent automatic annuity increase each year to offset the effects of inflation.
- (3) This increase is primarily due to an increase in the amount of survivor and error contribution refunds partially offset by a decrease in the amount of death and termination refunds during the year ended June 30, 2010.

# Schedule of Changes in State Property For the Year Ended June 30, 2010

	Beginning Balance		Additions		Deletions			Ending Balance	
Equipment Accumulated depreciation	\$	33,355 (30,037)	\$	1,302 (779)	\$	(1,189) 1,189	\$	33,468 (29,627)	
Equipment, net	\$	3,318	\$	523	\$		\$_	3,841	

This schedule has been reconciled to property reports submitted to the Office of the Comptroller.

# Schedule of Reconciliation of Revenue to Cash Receipts and to Deposits Remitted to the State Comptroller For the Years Ended June 30, 2010 and 2009

		2010		2009
Total revenue (losses) for the year	\$	137,043,747	\$	(46,970,061)
Add (deduct)				
Net investment income reinvested in the Illinois State Board				
of Investment (ISBI) Commingled Fund		(10,876,343)		(12,235,805)
Net (appreciation) depreciation in fair value of investments		. , , ,		
reinvested in the ISBI Commingled Fund		(31,522,768)		135,286,901
Administrative expenses allocated to and reimbursable from				
the General Assembly Retirement System, State of Illinois		208,978		204,009
Receivables (net of refundable annuities)				
Beginning of year		25,325,252		4,172,458
End of year		(240,202)		(25,325,252)
Cash transfers from ISBI		49,800,000		30,500,000
Cancellation of annuities, net of overpayments		50,900		173,500
Cancellation of administrative expenses		26,420		
Current year miscellaneous income netted against				
administrative expense	_	226	_	275
Total cash receipts per book		169,816,210		85,806,025
Add (deduct)				
Deposits in transit:				
Beginning of year		5,036		398
End of year				(5,036)
Cash in transit:				
Beginning of year (NSF item)				43,034
End of year				
Interest on cash balances		(133,053)		(360,036)
Cancellation of annuities		(50,900)		(173,500)
Cancellation of refunds		(26,420)		******
Cancellation of administrative expenses				-
Bond proceeds processed as a fund transfer from the Pension				
Contribution Fund (#472)		(78,509,810)		20,000
Miscellaneous	-		-	1,500
Deposits remitted to the State Comptroller for order into				
the State Treasury	\$_	91,101,063	\$_	85,312,385

## Schedules of Funding Progress and Employer Contributions For the Years Ended June 30, 2010 and 2009

### Schedule of Funding Progress

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)
6/30/05	\$ 564,999,447	\$1,236,512,156	\$ 671,512,709	45.7%	\$128,700,000	521.8%
6/30/06	599,234,149	. , , ,	692,160,712	46.4	135,400,000	511.2
6/30/07	670,090,950	, , ,	715,248,623	48.4	142,900,000	500.5
6/30/08	612,680,574	1,457,336,054	844,655,480	42.0	143,700,000	587.8
6/30/09	616,849,071	1,548,509,535	931,660,464	39.8	155,645,000	598.6
6/30/10	619,925,786	1,819,447,826	1,199,522,040	34.1	161,164,000	744.3

<sup>\*</sup> 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	C	Annual Required ontribution per GASB Statement No. 25	Annual Required Payroll Contribution Percentage per State Percent Contributed Statute Contribu				
2005	\$	57,749,460	55.4%	\$	31,991,000	100.0%	
2006	•	62,927,993	46.4	4	29,189,400	100.0	
2007		73,371,653	48.0		35,236,800	100.0	
2008		75,134,070	62.4		46,872,500	100.0	
2009		78,386,597	76.5		59,983,000	100.0	
2010		86,916,418	90.3		78,832,000	99.6	

## Schedules of Funding Progress and Employer Contributions For the Years Ended June 30, 2010 and 2009

### Notes to Required Supplementary Information

Valuation date

June 30, 2010

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

35 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

Projected salary increases Assumed inflation rate

Group size growth rate Postretirement increase

Mortality Rates:

7.0 percent per year, compounded annually 5.0 percent per year, compounded annually

4.0 percent 0.0 percent

3.0 percent per year, compounded annually

Active and retired members

The UP-1994 Mortality Table for Males, rated

down 2 years

Survivors The UP-1994 Mortality Table for Females, rated

down 1 year

## Analysis of Significant Statement of Plan Net Asset Accounts For the Years Ended June 30, 2010 and 2009

#### Cash Balances

	2010	2009
Cash in State Treasury	\$ <u>16,644,537</u>	\$ <u>17,991,016</u>

The decrease in cash balances from the prior year is mainly due to timing differences in the receipts, expenditures, and transfer of funds from the Illinois State Board of Investment (ISBI).

#### Receivables

	 2010	2009		
Employer contributions	\$ parameter section of the section of	\$	24,992,915	
Participants' contributions	161,396		263,353	
Refundable annuities	21,280		20,413	
Interest on cash balances	13,393		13,239	
Administrative expense reimbursement			26,420	
Due from General Assembly Retirement System,				
State of Illinois	 65,413		<u>55,745</u>	
Total receivables	\$ 261,482	\$_	25,372,085	

The decrease in receivables was primarily due to a decrease in employer contributions receivable from the State. No receivables were deemed uncollectible at June 30, 2010.

### Investments

#### General Information:

Pursuant to Article 22A of the Illinois Pension Code, investments of the Judges' Retirement System of Illinois are managed by the ISBI and are held in the ISBI Commingled Fund. 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.

Investment portfolio management and performance are the direct responsibility of the ISBI which establishes investment policy and strategy.

## Analysis of Significant Statement of Plan Net Asset Accounts For the Years Ended June 30, 2010 and 2009

## Investments (continued)

Comparison of the changes in the System's investments held in the ISBI Commingled Fund for the years ended June 30, 2010 and 2009 is summarized as follows:

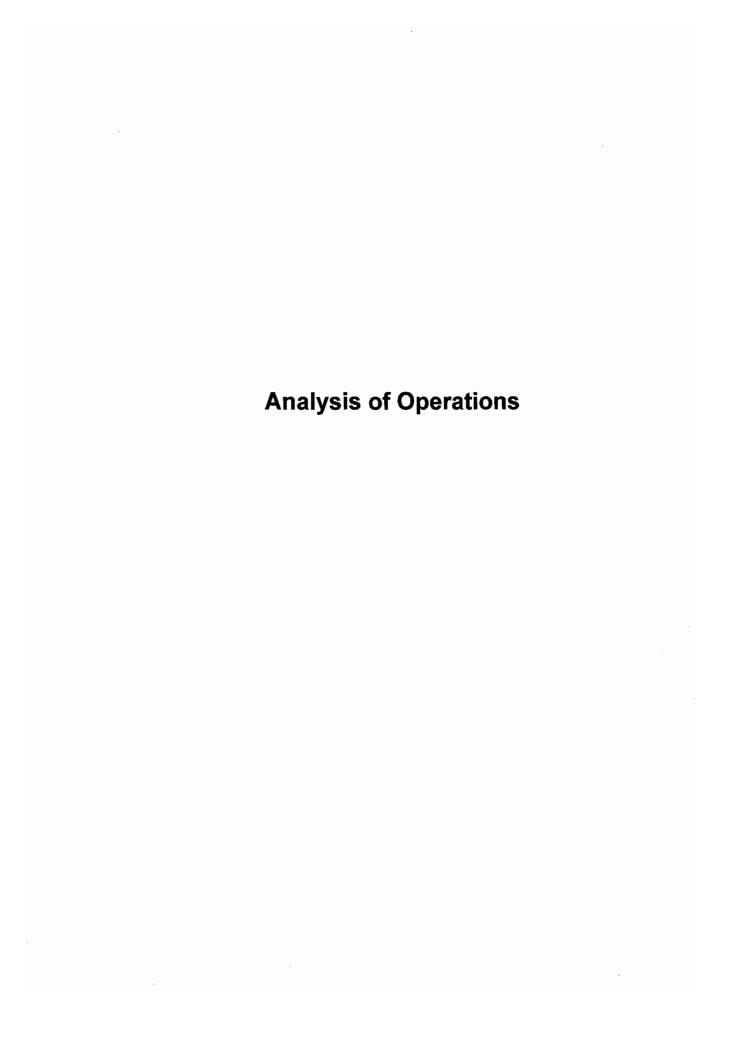
	2010	2009
Balance at beginning of year, at fair value	\$ 435,604,601	\$ 589,155,697
Net cash transferred to (from) investments	28,459,810	(30,500,000)
	464,064,411	558,655,697
Investment income		
Commingled Fund Income	12,828,991	14,354,450
Expenses	(1,952,648)	(2,118,645)
Net investment income	10,876,343	12,235,805
Net appreciation (depreciation) in fair value of investments		
Net unrealized gain (loss) on investments	22,221,528	(67,881,101)
Net realized gain (loss) on sales of investments	9,301,240	(67,405,800)
Net appreciation (depreciation) in fair value of investments	31,522,768	(135,286,901)
Total net investment income (loss)	42,399,111	(123,051,096)
Balance at end of year, at fair value	\$ <u>506,463,522</u>	\$ <u>435,604,601</u>

# Analysis of Investment Performance (Unaudited) For the Years Ended June 30, 2010

An analysis of investment performance for the years ended June 30, 2010 and 2009 is summarized as follows:

	2010	2009
Total return*	9.1%	(20.1)%

<sup>\*</sup> Total return is the combined effect of income earned and market appreciation (depreciation).



## Analysis of Operations For the Years Ended June 30, 2010 and 2009

### System's Functions and Planning Program

The Judges' Retirement System of Illinois (System) was created effective July 1, 1941, to establish a method of permitting retirement, without hardship or prejudice, of judges who are aged or otherwise incapacitated, by enabling them to accumulate reserves for themselves and their dependents for old age, disability, death and termination of employment.

The System is governed by Chapter 40, Act 5, Article 18, of the "Illinois Compiled Statutes" and it is administered by a Board of Trustees consisting of five persons, as follows: the State Treasurer, the Chief of the Supreme Court, ex officio and three participating judges appointed by the Supreme Court.

Justice Thomas E. Hoffman is Chairman of the Board of Trustees (Board) and Mr. Timothy B. Blair is the Executive Secretary of the System. The Executive Secretary is appointed by the Board and is charged with the administration of the detailed affairs of the System.

The System is also responsible for the general administration of the State Employees Group Insurance Program as it applies to eligible annuitants. This includes enrollment, processing life insurance claims and other administrative details related to that program.

Currently, the System utilizes a formal planning program which includes, among other things, operational project planning as well as administrative expense budgeting.

During fiscal year 2010, the System evaluated and expanded the services available to members through the System's Internet site, and continued to offer pre-retirement, post-retirement and one-on-one counseling sessions at various locations throughout the State.

During fiscal year 2011, the System will implement the provisions of Senate Bill 1946. This legislation, which Governor Quinn signed into law on April 14, 2010 as Public Act 96-0889, creates a "second tier" of benefits for participants who first serve as a judge after December 31, 2010. The most significant changes include limiting the maximum salary that can be used in the calculation of retirement benefits, changing the definition of final average salary to be the highest salary during the 96 consecutive months of service within the 120 months of service, increasing the minimum retirement age, reducing the benefit accrual formula, and limiting the maximum retirement annuity payable to 60% of the participant's final average salary.

In addition, the System, in conjunction with the State Employees' Retirement System's Information Technology Division (IT), will be modernizing the State Retirement System's business processes and the computer systems that support them. This will be a multi-year effort and will encompass many projects to achieve the modernization. Some of the numerous projects scheduled for fiscal years 2011 and 2012 include: active member system re-engineering, network upgrade, imaging system requirements analysis and procurement, and various software replacements and upgrades.

The information above constitutes System representations and no attempt has been made to evaluate the technical details of the planning or the System's progress toward implementation.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

### Progress in Funding the System

In August 1994, Senate Bill 533 was signed into law as Public Act 88-0593. This funding legislation, which became effective July 1, 1995, 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 percent. In addition, the funding plan provides for a 15-year phase-in period to allow the State to adapt to the increased financial commitment. Once the 15-year phase-in is complete, the State's contribution will then remain at a level percentage of payroll for the next 35 years until the 90 percent funded level is achieved.

The funding legislation also provides for the establishment of a continuing appropriation of the required employer contributions to the System. This, in effect, removed the appropriation of those funds from the annual budgetary process.

Public Act 93-0002 became law on April 7, 2003, and authorized the State to issue \$10 billion in general obligation bonds for the purpose of making contributions to the retirement systems. On June 12, 2003, the State issued \$10 billion in General Obligation Bonds, Pension Funding Series of June 2003.

Commencing with fiscal year 2005, the maximum State contribution under Public Act 93-0002 equals the State contribution that would have been required if the general obligation bond contribution had not been made, reduced – but not below zero – by the State's debt service on each system's respective portion of the full \$10 billion of General Obligation Bond, Pension Funding Series of June 2003.

In June 2005, Public Act 94-0004 became law. This legislation further modified the funding plan by reducing the amount of required employer contributions for fiscal years 2006 and 2007 that would have otherwise been required under Public Act 88-0593, as modified by Public Act 93-0002. This act specified the appropriation amounts for fiscal years 2006 and 2007. The required State contributions for fiscal years 2008 through 2010 will then be increased incrementally as a percentage of the participant payroll so that by fiscal year 2011 the State is contributing at the required level contribution rate to achieve the financing objective of a 90% funded status by the end of fiscal year 2045.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

Public Act 96-0043 became law on July 15, 2009. As required under PA 96-0043, the method for determining the actuarial value of assets used to determine the employer contribution rate was changed beginning with the June 30, 2009 valuation. The method was changed from the market/fair value to a smoothed value. The smoothed value recognizes actuarial investment gains or losses for each fiscal year, beginning with FY09, in equal amounts over the ensuing five-year period.

Public Act 96-0889 added a lower tier of benefits for members who first contribute to JRS on or after January 1, 2011. When Public Act 96-1511 was enacted in January 2011, it required the System to assume that the provisions of Public Act 96-0889 were in effect on June 30, 2009 and to recalculate and recertify the fiscal year 2011 state funding requirement. Under this recertification, the fiscal year 2011 state contribution requirement was reduced by \$27.9 million, from \$90.3 million to \$62.4 million.

The actuarial accrued liability of the System at June 30, 2010, amounted to approximately \$1,819.4 million. The actuarial value of assets (at smoothed value) at June 30, 2010 amounted to approximately \$619.9 million. The difference between the actuarial accrued liability and the actuarial value of assets of \$1,199.5 million reflects the unfunded actuarial accrued liability of the System at June 30, 2010. The System had a funded ratio (at smoothed value) of 34.1% at June 30, 2010.

On June 30, 2010, the market/fair value of assets was \$523.3 million. The difference between the System's 2010 accrued liability and the market value of assets was \$1,296.2 million and the funded ratio using market/fair value of assets was 28.8%. On June 30, 2009, the market/fair value of assets was \$478.9 million. The assets used by the actuaries (smoothed value) was \$616.8 million. The difference between the System's 2009 accrued liability and the market/fair value of assets was \$1,069.6 and the funded ratio using market/fair value of assets was 30.9%.

The market/fair value of the assets of the fund, that were available for benefits, increased from \$478.9 million as of June 30, 2009 to \$523.3 million as of June 30, 2010. The increase is due to the favorable return on fund assets. The actuarial value of the assets of \$619.9 million at June 30, 2010, is \$96.6 higher than the market/fair value of the assets due to recognition of 40% of the actuarial loss in fiscal year 2009 and 20% of the actuarial gain in fiscal year 2010.

The Governmental Accounting Standards Board (GASB) has promulgated Statements No. 25 and 27 that mandate, among other things, the use of market or market related (actuarial) asset value. Prior to the valuation as of June 30, 2009, it was agreed that market/fair value, without adjustment, would be used for all actuarial purposes. Under Public Act 96-0043, effective in the June 30, 2009 valuation, the contribution projections would be set based on the actuarial value of assets. Funding status determinations and the Annual Required Contributions (ARC) were calculated based on the actuarial value of assets.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

State required contributions to the System for the next five fiscal years are noted in the table below.

Year Ended June 30	Required State Contribution (in millions)				
2011	\$ 62.4				
2011	63.6				
2013	67.7				
2014	72.1				
2015	77.1				

The Schedule of Funding Progress (in millions) for fiscal years ending June 30, 2009 and 2010 are noted in the table below.

Actuarial Valuation Date	Va	tuarial alue of ssets*	Liab Proj	ccrued ility (AAL- ected Unit Credit)	Funded Ratio	A A L	Unfunded Actuarial Accrued Liability Covered (UAAL) Payroll			Unfunded Actuarial Accrued Liability as a Percentage of Covered payroll	
6/30/09 6/30/10	\$	616.8 619.9	\$	1,548.5 1,819.4	39.8% 34.1	\$	931.7 1,199.5	\$	155.6 161.2	598.6% 744.3	

The Schedule of Employer Contributions (in millions) for the fiscal years ending June 30, 2009 and 2010 are noted in the table below.

ear Ended June 30	ployer ributions	Annual Required Contribution per GASB Statement #25		Percentage Contributed	Annual Required Contribution per State Statute		Percentage Contributed
2009 2010	\$ 60.0 78.5	\$	78.4 86.9	76.5% 90.3	\$	60.0 78.8	100.0% 99.6

The Government Accounting Standards Board (GASB) requires disclosure of the Annual Required Contribution (ARC) under a standard funding methodology. Amounts shown as the ARCs for each year are different from the contributions required by State statute. The cumulative difference between the ARC and the annual required contribution per State statute represents the net pension obligation (NPO). The NPO is \$431.5 million at June 30, 2010, which is an increase of \$18.1 million from the June 30, 2009 NPO of \$413.4 million.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

### Rates of Return (Unaudited)

Pursuant to Article 22A of the Illinois Pension Code, investments of the Judges' Retirement System of Illinois are managed by the Illinois State Board of Investment (ISBI) and are held in the ISBI Commingled Fund. ISBI operates under a long-range investment plan with the objective to maximize the total rate of return. The objectives set forth are as follows:

- At least equal to the assumed actuarial interest rate, currently 7.0% per year.
- At least equal to the return of a composite benchmark of market indices in the same proportions as the Board's asset allocation policy targets

The overall rate of return for the Illinois State Board of Investment (ISBI) Commingled Fund was 9.1% for fiscal year 2010 compared to (20.1%) for fiscal year 2009. The ISBI's total fund performance lagged the composite benchmark by (1.1%) for the year ended June 30, 2010.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

### System Employees

The average number of employees during the years ended June 30, 2010 and 2009 are functionally classified as follows:

	2010	2009
Executive and administrative Accounting, bookkeeping and clerical	3 3	3 3
Total employees	6	6

### Comparison of Administrative Expenses to Total Expenses

		2010		2009
Total expenses				
Benefits	\$	91,569,757	\$	85,819,539
Refunds		510,555		449,309
Administrative	_	563,360		565,588
Total expenses	\$_	92,643,672	\$_	86,834,436
Administrative expenses as a percentage of total				
expenses	Name of the Control o	0.6%		0.7%

Administrative expenses are not subject to appropriation control but are controlled by budgets adopted by the Board of Trustees. Administrative expenses common to the Judges' Retirement System and the General Assembly Retirement System, State of Illinois are paid 70 percent by the Judges' Retirement System and 30 percent by the General Assembly Retirement System, State of Illinois. Invoices/vouchers covering common expenses incurred are paid by the Judges' Retirement System of Illinois and the applicable percent is allocated to and reimbursed by the General Assembly Retirement System of Illinois.

## Proceeds from General Obligation Bonds, Pension Funding Series June 30, 2003 (Unaudited)

Public Act 93-0002 (Act) became effective on April 7, 2003, and authorized the State of Illinois to issue \$10 billion of General Obligation Bonds for the purpose of making contributions to designated retirement systems. The Judges' Retirement System was a "designated retirement system" for the purpose of this law.

## Analysis of Operations For the Years Ended June 30, 2010 and 2009

On June 12, 2003, the State of Illinois issued \$10 billion of General Obligation Bonds, Pension Funding Series June 2003. The net bond proceeds were allocated among the five state-funded retirement systems to reduce their actuarial reserve deficiencies as provided in the Act.

The Judges' Retirement System received their allocation of bond proceeds on July 1, 2003. The Judges' Retirement System's portion of the allocation was \$141,955,483. The monies were deposited into the Master Trust Account with the Illinois State Board of Investment (Board) on July 2, 2003. The Board initially approved investing the pension bond proceeds in separate index funds. These index funds were subsequently liquidated and combined with the Board's other investments and invested in accordance with the asset allocation policy of the Board during the year ended June 30, 2004. The Board estimates the return on the pension bond proceeds earned an annual rate of return of 9.1% during the year ended June 30, 2010, which is the same as the overall return for the Board's investment portfolio.

## Schedule of Contributions/Deductions and Effect on Investments

Below is a schedule of contributions received by the System and expenditures of the System for benefits and operations and the effect of these transactions on the System's investments.

	2010	2009
Contributions		
Participant Contributions	\$ <u>16,001,619</u>	\$ <u>15,763,410</u>
Employer Contributions		
State of Illinois	78,509,810	59,983,000
Paid by Participants		
Total Employer Contributions	<u>78,509,810</u>	59,983,000
Total Contributions	94,511,429	75,746,410
Deductions		
Temporary Disability Benefits	139,775	81,674
Retirement Benefits	73,439,970	68,876,522
Survivor Benefits	17,990,012	16,861,343
Refunds	510,555	449,309
Administrative Expenses	563,360	565,588
Total Deductions	92,643,672	86,834,436
Deductions in Excess of Contributions (Investments Used to Pay Benefits and Expenses)		\$ <u>(11,088,026)</u>
Contributions in Excess of Deductions	\$ <u>1,867,757</u>	

# Analysis of Operations For the Years Ended June 30, 2010 and 2009

## Service Efforts and Accomplishments (Unaudited)

	2010	2009
Membership data		
Active members	966	968
Inactive members		23
Total members	986	991
Benefit payments processed		
Recurring		
Temporary disability	2	1
Retirement annuities (1)	665	647
Survivors' annuities (2)	334	335
Total	1,001	983
Termination refunds processed		1
Retirement counseling*		
One-on-one counseling programs held	28	23
Preretirement seminars held	3	5

<sup>\*</sup> Held in conjunction with the General Assembly Retirement System, State of Illinois.

<sup>(1) 100</sup> percent of the fiscal year 2010 retirement annuities were processed in less than 30 days.

<sup>(2) 100</sup> percent of the fiscal year 2010 survivors' annuities were processed in less than 30 days.