# REPORT DIGEST

#### JUDGES' RETIREMENT SYSTEM OF ILLINOIS

#### **COMPLIANCE AUDIT**

For the Year Ended: June 30, 2000

#### **Summary of Findings:**

Total this audit 0
Total prior audit 0
Repeated from last audit 0

Release Date:

February 14, 2001



State of Illinois
Office of the Auditor General

#### WILLIAM G. HOLLAND AUDITOR GENERAL

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#### INTRODUCTION

This digest covers our compliance audit of the System for the year ended June 30, 2000. A financial audit covering the year ending June 30, 2000 is being issued separately.

It should be noted that, pursuant to the Illinois Pension Code, investments of the System are managed by the Illinois State Board of Investment.

There were no material findings of noncompliance disclosed during our audit tests. We commend the System for maintaining effective fiscal controls.

WILLIAM G. HOLLAND, Auditor General

WGH:RPU:pp

#### **SPECIAL ASSISTANT AUDITORS**

Thomas Havey LLP were our special assistant auditors for this audit.

{Financial Information and Activity Measures are summarized on the reverse page.}

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS INFORMATION FROM FINANCIAL AND COMPLIANCE AUDITS TWO YEARS ENDED JUNE 30, 2000

FINANCIAL OPERATIONS	FY 2000	FY 1999
REVENUES		
Contributions:		
Participants	\$12,005,415	\$ 11,270,131
State General Revenue Fund	19,228,000	16,473,100
State Pension Fund	2,160,000	2,215,716
Other	23,577	0
Net investment income	9,543,171	9,979,034
Net appreciation in fair value of investments.	34,879,225	34,244,046
Interest earned on cash balances	426,053	390,244
Total Revenue	<u>\$78,265,441</u>	<u>\$ 74,572,271</u>
EXPENSES		
Benefits:		
Retirement annuities	\$34,078,117	\$ 31,553,425
Survivors' annuities	10,140,631	9,298,173
Refunds	498,183	296,143
Administration	<u>376,713</u>	<u>355,543</u>
Total Expenses	<u>\$45,093,644</u>	<u>\$41,503,284</u>
SELECTED ACCOUNT BALANCES	JUNE 30, 2000	JUNE 30, 1999
Cash	\$7,752,714	\$7,279,856
Receivables	\$476,829	\$291,173
Investments, at fair value	\$414,758,248	\$382,235,852
Property and equipment, net of accumulated	, ,	, , ,
depreciation	\$6,739	\$8,784
Liabilities	\$60,810	\$53,742
Net Assets Held in Trust for Benefits	\$422,933,720	\$389,761,923
Actuarial Accrued Liability	\$871,153,418	\$805,587,241
Unfunded Liability	\$448,219,698	\$415,825,318
SUPPLEMENTARY INFORMATION	FY 2000	FY 1999
Number of System employees (shared with	L	<u> </u>
General Assembly Retirement System)	8	8
Number of retirees and beneficiaries currently		J
receiving benefits	784	772
Inactive members not yet receiving benefits	43	. 56
•		. 30
Current Members:		
Current Members:  Vested	607	615
Current Members:  Vested  Nonvested	607 301	615 280

# **EXECUTIVE SECRETARY**

During Audit Period: Michael L. Mory

Currently: Michael L. Mory

# COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

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# COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

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#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### SYSTEM OFFICIALS

**Executive Secretary** 

Associate Executive Secretary

Division Manager

Accounting Division Supervisor

Legal Counsel

System offices are located at:

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

JRTC 100 West Randolph Suite 2-010 Chicago, Illinois 60601 Michael L. Mory

Robert V. Knox

Rudy J. Kink

David M. Richter

Attorney General's Office

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### SUMMARY

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

#### **Auditors' Reports**

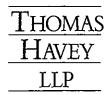
The auditors' reports on compliance and on internal control do not contain scope limitations, disclaimers, or other significant nonstandard language.

#### **Summary of Audit Findings**

There were no audit findings for the year ended June 30, 2000.

#### Exit Conference

An exit conference was held on January 19, 2001. Attending were Mr. Michael Mory and Mr. Nicholas Merrill of the State Retirement Systems, Mr. R. Paul Usherwood of the Office of the Auditor General, and Mr. Steve Felke and Mr. Jim Quaid of Thomas Havey LLP.



# INDEPENDENT AUDITOR'S REPORT ON STATE COMPLIANCE TESTING AS MEASURED BY STATE AUDIT GUIDE CRITERIA

Honorable William G. Holland Auditor General State of Illinois

As Special Assistant Auditors for the Auditor General, we have performed special State compliance testing in accordance with the "Audit Guide For Performing Compliance Audits of Illinois State Agencies" (Audit Guide) issued by the Office of the Auditor General of the operations of the Judges' Retirement System of Illinois for the year ended June 30, 2000.

We conducted our special State compliance testing in accordance with the Illinois State Auditing Act (Act); in accordance with the applicable auditing standards which are set forth in the Audit Guide as adopted by the Auditor General pursuant to the Act; and, insofar as such standards are applicable to this special testing, in accordance with *Government Auditing Standards*, issued by the Comptroller General of the United States.

Our examination included such tests of the accounting records and such other procedures as we considered necessary in the circumstances. Our program of tests and other auditing procedures has been separately furnished to you. The procedures for special State compliance testing as required by the Audit Guide were designed to determine with reasonable, but not absolute, assurance:

- A. Whether the audited 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. Whether the audited 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. Whether the audited System has generally complied with applicable laws and regulations, including the State uniform accounting system, in its financial and fiscal operations.
- D. Whether the audited System is maintaining effective accounting control over revenues, obligations, expenditures, assets and liabilities.
- E. Whether collections of State revenues and receipts by the audited System are in accordance with applicable laws and regulations and whether the accounting and recordkeeping of such revenues and receipts is fair, accurate and in accordance with law.

- F. Whether money or negotiable securities or similar assets handled by the audited System on behalf of the State or held in trust by the audited System have been properly and legally administered and whether the accounting and recordkeeping relating thereto is proper, accurate and in accordance with law.
- G. Whether tests of System fiscal operations reveal no evidence of fraud or dishonesty.
- H. Whether the records, books and accounts of the audited System adequately record its financial and fiscal operations and provide a basis for review of accountability by external auditors.
- I. Whether key financial, statistical, and program data produced by the audited System provide useful information for review of accountability regarding service efforts and accomplishments.

The concept of obtaining reasonable, but not absolute, assurance recognizes that the cost of the audit should not exceed the benefits derived and that judgments need to be made regarding the nature and extent of audit procedures. Special State compliance testing of this type is based upon test samples and would not necessarily disclose all situations of noncompliance which might exist.

There were no findings of noncompliance disclosed by our special State compliance audit tests which are required to be reported in accordance with the Audit Guide.

As required by the Audit Guide, immaterial findings developed in this special State compliance testing and excluded from this report have been reported in a separate letter to your office.

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

Thomas Havey LLP

October 18, 2000



### INDEPENDENT AUDITORS' SPECIAL REPORT ON INTERNAL CONTROLS FOR STATE PURPOSES AS MEASURED BY STATE AUDIT GUIDE CRITERIA

Honorable William G. Holland Auditor General State of Illinois

As Special Assistant Auditors for the Auditor General, we performed special State compliance testing of the operations of the Judges' Retirement System of Illinois for the year ended June 30, 2000, and we have issued our special report thereon dated October 18, 2000. We have also made a study of the internal controls of the Judges' Retirement System of Illinois that we considered relevant to the criteria established by the Office of the Auditor General in Chapter 7 of the "Audit Guide For Performing Compliance Audits of Illinois State Agencies" (Audit Guide). Our study included tests of compliance with such internal controls during the period from July 1, 1999 through June 30, 2000. These tests were performed as a portion of our testing of that System for State compliance purposes. This special report concerns only our State compliance testing.

We conducted our special State compliance testing in accordance with the Audit Guide; applicable generally accepted auditing standards; and applicable Government Auditing Standards, issued by the Comptroller General of the United States.

In planning and performing our special State compliance testing, we considered the internal controls in order to determine our auditing procedures for the purpose of reporting on our special State compliance testing and to satisfy the requirements of the Audit Guide, but not to provide an opinion on the internal controls. Accordingly, we do not express such an opinion.

The management of the Judges' Retirement System of Illinois is responsible for establishing, maintaining, and monitoring internal controls. In fulfilling this responsibility, estimates and judgments by management are required to assess the expected benefits and related costs of internal controls. Because of inherent limitations in any internal controls, errors or irregularities may nevertheless occur and not be detected. Also, projection of any evaluation of internal controls to future periods is subject to the risk that internal controls may become inadequate because of changes in conditions or that the effectiveness of the design and operation of control activities may deteriorate.

For the purpose of this special report, we have classified the significant internal control activities in the following categories:

System Organization and Management Administrative Support Services Budgeting, Accounting and Reporting Purchasing, Contracting and Leasing Expenditure Control Personnel and Payroll Property and Equipment Revenues and Receivables Electronic Data Processing

For all of the internal control categories listed above, we obtained an understanding of the design of relevant policies and procedures and whether they have been placed in operation, and we assessed control risk.

Our consideration of the internal controls would not necessarily disclose all matters in the internal controls that might be reportable. Reportable matters for State compliance audit purposes involve items coming to our attention relating to significant deficiencies in the design or operation of the internal controls. We understand that internal controls in conformity with the criteria established by your Audit Guide are considered by the Office of the Auditor General to be adequate for State compliance audit purposes in accordance with the Illinois State Auditing Act and related regulations, and that policies or procedures not in conformity with those criteria indicate some inadequacy for such purposes which should be reported.

We noted no matters involving the internal controls that we considered to be significant pursuant to the criteria established by your Audit Guide.

As required by the Audit Guide, immaterial findings developed relating to the internal controls and excluded from this report have been reported in a separate letter to your office.

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

Thomas Lavey LLP

October 18, 2000



# INDEPENDENT AUDITORS' REPORT ON COMPLIANCE AND ON INTERNAL CONTROL OVER FINANCIAL REPORTING BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable William G. Holland Auditor General State of Illinois

As Special Assistant Auditors for the Auditor General, we have audited the financial statements of the Judges' Retirement System of Illinois as of June 30, 2000 and 1999 and for the years then ended and have issued our report thereon dated October 18, 2000. We conducted our audits in accordance with generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States.

#### Compliance

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 grants, 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 that are required to be reported under *Government Auditing Standards*. However, we noted certain immaterial instances of noncompliance, which we have reported to management of the General Assembly Retirement System, State of Illinois in a separate letter dated October 18, 2000.

### Internal Control Over Financial Reporting

In planning and performing our audit, we considered the System's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide assurance on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

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

October 18, 2000

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### FINANCIAL RELATED INFORMATION

#### SUMMARY

Financial related information presented in this section of the audit includes the following:

#### Financial Related Schedules:

Schedule of Appropriations, Expenditures and Lapsed Balances

Comparative Schedules of Net Appropriations, Expenditures and Lapsed Balances

Comparative Schedules of Revenue and Expenses

Comparative Schedules of Administrative Expenses

Schedule of Changes in Office Equipment

Reconciliation of Revenue to Cash Receipts and to Deposits Remitted to the State Comptroller

Schedules of Funding Progress and Employer Contributions

Explanation of Significant Variations in Revenues

Explanation of Significant Variations in Expenses

Analysis of Significant Statement of Plan Net Assets Accounts

Analysis of Investment Performance (unaudited)

**Emergency Purchases** 

#### Analysis of Operations:

System's Functions and Planning Program Progress in Funding the System System Employees

Comparison of Administrative Expenses to Total Expenses

Major State Mandate Testing

Service Efforts and Accomplishments (unaudited)

The auditors' report on the supplementary information presented in this section states that it has been subjected to the auditing procedures applied in the audit of the financial statements and, in the auditors' 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 financial statements taken as a whole.



# INDEPENDENT AUDITORS' REPORT ON SUPPLEMENTARY INFORMATION FOR STATE COMPLIANCE AUDIT PURPOSES

Honorable William G. Holland Auditor General State of Illinois

As Special Assistant Auditors for the Auditor General, we have audited the financial statements of the Judges' Retirement System of Illinois, as of and for the years ended June 30, 2000 and 1999 and have issued our report thereon dated October 18, 2000, which are not included within this Compliance Audit. These financial statements and the supplementary information referred to below are the responsibility of System management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the Illinois State Auditing Act (Act); the auditing standards which are set forth in the Audit Guide as adopted by the Auditor General pursuant to the Act; and insofar as such standards are applicable, in accordance with Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform an 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 provide a reasonable basis for our opinion.

Our audits were made for the purpose of forming an opinion on the financial statements of the Judges' Retirement System of Illinois taken as a whole. The accompanying supplementary information, as listed in the Table of Contents as Financial Related Information, is presented for the purpose of additional analysis and is not a required part of the financial statements of the Judges' Retirement System of Illinois. Such information, 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 financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

Thomas Havey LLP

October 18, 2000

#### COMPLIANCE AUDIT

#### SCHEDULE OF APPROPRIATIONS, EXPENDITURES AND LAPSED BALANCES

FOURTEEN MONTHS ENDED AUGUST 31, 2000

Appropriated Funds	Appropriations (Net After Transfers)	Expenditures Through June 30, 2000	Lapse Period Expenditures July 1, 2000 Through August 31, 2000	Total Expenditures	Balances Lapsed
General Revenue Fund State's contribution to the System, regular (Public Act 91-0020)	\$ 19,228,000	\$ 19,228,000	\$ -	\$ 19,228,000	<b>s</b> -
State Pension Fund Annual allocation to the System, pursuant to Section 8.12 of the State Finance Act (Public Act 91-0020) Total all appropriated funds NONAPPROPRIATED FUNDS	2,160,000 \$21,388,000	2,160,000 21,388,000	<u> </u>	2,160,000 21,388,000	<u>-</u> <u>\$ -</u>
Benefits and other nonadministrative expenditures Pensions and annuities Nonrecurring refunds and distributions Refunds, prior calendar year contributions Refunds, not classified elsewhere	\$ - - - -	44,273,463 450,340 85,473 6,120 44,815,396	- - -	44,273,463 450,340 85,473 6,120 44,815,396	\$ - - - -
Administrative expenditures Personal services Employee retirement pickup Retirement contributions Social Security contributions Group insurance Contractual services Travel Commodities Printing Electronic data processing Telecommunications	- - - - - - - - - -	343,055 13,732 33,348 23,495 33,934 87,796 11,237 971 3,032 8,821 2,842 562,263	- - - 6,137 - - - 7,237 966 14,340	343,055 13,732 33,348 23,495 33,934 93,933 11,237 971 3,032 16,058 3,808 576,603	- - - - - - - -
Total nonappropriated funds	<u> </u>	45,377,659	14,340	45,391,999	<u> </u>
GRAND TOTAL, ALL FUNDS		\$ 66,765,659	\$ 14,340	\$ 66,779,999	

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

# COMPLIANCE AUDIT

# COMPARATIVE SCHEDULES OF NET APPROPRIATIONS, EXPENDITURES AND LAPSED BALANCES

Years Ended June 30, 2000, 1999 and 1998

		Fiscal Year	
	2000	1999	1998
	P.A. 91-0020	P.A. 90-0585	P.A. 90-0010
GENERAL REVENUE FUND			
Appropriations (net after transfers)	\$ 19,228,000	\$ 16,473,100	\$ 14,601,800
Expenditures, State contributions	19,228,000	16,473,100	14,601,800
Lapsed balances	\$ -	<u>\$</u>	\$ -
STATE PENSION FUND			
Appropriations (net after transfers)	\$ 2,160,000	\$ 2,215,716	\$ 1,062,200
Expenditures, annual allocations	2,160,000	2,215,716	1,062,200
Lapsed balances	\$	\$ -	\$ -
GRAND TOTAL, ALL FUNDS			
Appropriations (net after transfers)	\$ 21,388,000	\$ 18,688,816	\$ 15,664,000
Total expenditures	21,388,000	18,688,816	15,664,000
Lapsed balances	\$	\$	\$

# COMPLIANCE AUDIT

# COMPARATIVE SCHEDULES OF REVENUE AND EXPENSES

Years Ended June 30, 2000 and 1999

	2000	<u>1999</u>
Revenue		
Contributions		,
Participants	\$ 12,005,415	\$ 11,270,131
Employer	21,411,577	18,688,816
Total contributions	33,416,992	29,958,947
T		
Investments	0.542.171	0.070.024
Net investment income	9,543,171	9,979,034
Interest earned on cash balances	426,053	390,244
Net appreciation in fair value of investments	<u>34,879,225</u>	34,244,046
Total net investment income	44,848,449	44,613,324
Total revenue	78,265,441	74,572,271
Expenses		
Benefits		
Retirement annuities	34,078,117	31,553,425
Survivors' annuities	10,140,631	9,298,173
Total benefits	44,218,748	40,851,598
Refunds of contributions	498,183	296,143
Administrative expenses	376,713	355,543
Total expenses	45,093,644	41,503,284
Excess of revenue over expenses	\$ 33,171,797	\$ 33,068,987

# COMPLIANCE AUDIT

# COMPARATIVE SCHEDULES OF ADMINISTRATIVE EXPENSES

YEARS ENDED JUNE 30, 2000 AND 1999

	2000	<u>1999</u>
Personal services	\$ 205,833	\$ 196,532
Employee retirement contributions paid by employer	8,239	7,879
Employer retirement contributions	20,009	18,767
Social Security contributions	14,097	13,375
Group insurance	20,360	17,849
Contractual services	76,967	70,254
Travel	9,590	9,350
Commodities	583	620
Printing	2,920	4,132
Electronic data processing	7,803	8,241
Telecommunications	1,995	2,135
Depreciation	4,166	3,570
Other	4,151	2,839
Total	\$ 376,713	\$ 355,543

## COMPLIANCE AUDIT

# SCHEDULE OF CHANGES IN OFFICE EQUIPMENT

Year Ended June 30, 2000

	Beginning Balance	Additions	Deletions	Ending Balance
Equipment	\$ 47,443	\$ 2,121	\$ (2,544)	\$ 47,020
Accumulated depreciation	(38,659)	(4,166)	2,544	_(40,281)
Equipment, net	\$ 8,784	\$ (2,045)	<u>\$ - </u>	\$ 6,739

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

# COMPLIANCE AUDIT

# RECONCILIATION OF REVENUE TO CASH RECEIPTS AND TO DEPOSITS REMITTED TO THE STATE COMPTROLLER

Years Ended June 30, 2000 and 1999

	2000	<u> 1999</u>
TOTAL REVENUE FOR THE YEAR	\$ 78,265,441	\$ 74,572,271
ADD (DEDUCT)		,
Net investment income reinvested in the Illinois State		
Board of Investment (ISBI) Commingled Fund	(9,543,171)	(9,979,034)
Net appreciation in fair value of investments reinvested		
in the ISBI Commingled Fund	(34,879,225)	(34,244,046)
Administrative expenses allocated to and reimbursable		•
from the General Assembly Retirement System of Illinois	205,810	197,145
Receivables (net of refundable annuities)		1
Beginning of year	276,023	297,355
End of year	(466,088)	(276,023)
Cash transfers from the ISBI	11,900,000	11,600,000
Cancellation of annuities	61,632	59,191
Cancellation of refunds	2,927	-
Current year miscellaneous income netted against administrative	/e	
expenses	6,386	8,700
Current year tax deferred installment payment refunds	34,712	
Total cash receipts per books	45,864,447	42,235,559
ADD (DEDUCT)		
Interest on cash balances	(417,350)	(394,354)
Cancellation of annuities	(61,632)	(59,191)
Cancellation of refunds	(2,927)	
DEPOSITS REMITTED TO THE STATE COMPTROLLER FOR ORDER		
INTO THE STATE TREASURY	\$ 45,382,538	\$ 41,782,014

#### SCHEDULES OF FUNDING PROGRESS AND EMPLOYER CONTRIBUTIONS

## Schedule of Funding Progress (1)

Actuarial Valuation Date	Actuarial Value of Assets	tuarial Accrued Liability AL)-Projected Unit Credit (b)	A	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage Covered Payroll (b-a)/c
6/30/97	\$ 314,561,229	\$ 704,460,056	\$	389,898,827	44.7%	\$ 87,171,100	447.3%
6/30/98	356,692,936	747,275,530		390,582,594	47.7	94,626,000	412.8
6/30/99	389,761,923	805,587,241		415,825,318	48.4	99,200,000	419.2
6/30/00	422,933,720	871,153,418		448,219,698	48.5	104,000,000	431.0

# Schedule of Employer Contributions (1)

Year Ended June 30	Co	nual Required ntribution per SB Statement No. 25	Percentage Contributed	Рауто	nual Required oll Contribution State Statute	Percentage Contributed
1997	\$	26,021,939	52.8%	\$	13,747,000	100.0%
1998		28,867,624	54.3		15,664,000	100.0
1999		38,631,275	48.4		18,293,000	102.2
2000		40,205,224	53.3		21,388,000	100.1

(1) The required Schedules of Funding Progress and Employer Contributions are to include information for the current year and as many of the prior years as information according to the parameters stipulated in GASB Statement No. 25 is available. The System has only four years of information which meet the requirements of the parameters, therefore, that is all the information which is presented.

June 30, 2000

#### Notes to Required Supplementary Information

Valuation date

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	40 years, open
(b) Per State Statute	45 years, closed
Asset valuation method	Fair value
Actuarial assumptions:	
Investment rate of return	8.0 percent per year, compounded annually
Projected salary increases	6.0 percent per year, compounded annually
Assumed inflation rate	4.0 percent
Group size growth rate	0.0 percent
Postretirement increase	3.0 percent per year, compounded annually

#### **COMPLIANCE AUDIT**

YEAR ENDED JUNE 30, 2000

#### EXPLANATION OF SIGNIFICANT VARIATIONS IN REVENUES

## Comments on Significant Variations Between Certain Revenue Accounts

	2000	<u> 1999</u>	Incr	ease/(Decreas	se)
Contributions from participants	\$ 12,005,415	\$ 11,270,131	\$	735,284 (	(1)
Contributions from employers	21,411,577	18,688,816		2,722,761 (	(2)
Net investment income and interest					
earned on cash balances	9,969,224	10,369,278		(400,054) (	(3)
Net appreciation in fair value of investments	34,879,225	34,244,046		635,179 (	(3)

- (1) This variation is mainly due to an increase in the total covered payroll during the year ended June 30, 2000.
- (2) This variation is mainly due to an increase in the actuarially determined employer contributions that are required to be paid to the System by the State each fiscal year. The required contributions are computed in accordance with the State's funding legislation (P.A. 88-0593) which became effective July 1, 1995.
- (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, 2000.

This variation is due to the net change in overall market performance, especially in the equity market. Overall, the rate of return decreased from 12.9% during the fiscal year ended June 30, 1999 to 11.8% during the fiscal year ended June 30, 2000.

#### **COMPLIANCE AUDIT**

YEAR ENDED JUNE 30, 2000

#### EXPLANATION OF SIGNIFICANT VARIATIONS IN EXPENSES

### Comments on Significant Variations Between Certain Expense Accounts

	<u>2000</u>	<u>1999</u>	Increase/(Decrease)
Retirement annuities	\$ 34,078,117	\$ 31,553,425	\$ 2,524,692 (1)
Survivors' annuities	10,140,631	9,298,173	842,458 (2)
Refunds of contributions	498,183	296,143	202,040 (3)

- (1) The increase is due to the addition of annuitants that receive a higher monthly benefit than the annuitants removed during the year ended June 30, 2000. There is also a 3% automatic annuity increase each year to offset the effects of inflation.
- (2) The increase is due to a net increase of 7 survivor annuity recipients during the year ended June 30, 2000. There is also a 3% automatic annuity increase each year to offset the effects of inflation.
- (3) The increase is primarily due to an increase in the number of death refunds paid during the year ended June 30, 2000.

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### ANALYSIS OF SIGNIFICANT STATEMENT OF PLAN NET ASSETS ACCOUNTS

	2000	<u>1999</u>
Cash Balances		
Cash in State Treasury	\$ 7,752,714	\$ 7,279,856

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

	<u>2000</u>	<u> 1999</u>
Receivables		
Participants' contributions	\$ 379,500	\$ 192,888
Refundable annuities	10,741	15,150
Interest on cash balances	35,166	26,463
Due from General Assembly Retirement System,		
State of Illinois	51,422	56,672
Total receivables	\$ 476,829	\$ 291,173

No receivables were deemed uncollectible at June 30, 2000.

#### 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.

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

# ANALYSIS OF SIGNIFICANT STATEMENT OF PLAN NET ASSETS ACCOUNTS (CONTINUED)

# Investments (continued)

Comparison of the changes in the System's investments held in the ISBI Commingled Fund for the years ended June 30, 2000 and 1999 are summarized as follows:

	2000	1999
Balance at beginning of year, at fair value	\$ 382,235,852	\$ 349,612,772
Net cash (withdrawn) from investments	(11,900,000)	(11,600,000)
	370,335,852	338,012,772
Investment income		
Commingled Fund income	10,480,075	10,718,706
Expenses	(936,904)	(739,672)
Net investment income	9,543,171	9,979,034
Net appreciation in fair value of investments		
Net realized gain on sale of investments	44,569,530	27,550,877
Net unrealized gain (loss) on investments	(9,690,305)	6,693,169
	34,879,225	34,244,046
Total net investment income	44,422,396	44,223,080
Balance at end of year, at fair value	\$ 414,758,248	\$ 382,235,852

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

## ANALYSIS OF INVESTMENT PERFORMANCE (UNAUDITED)

An analysis of investment performance for the years ended June 30, 2000 and 1999 is summarized as follows:

	2000	<u>1999</u>
Total return *	11.8%	12.9%
Average net income yield *	2.4	2.8

\* Total return is the combined effect of income earned and market appreciation (depreciation). Average net income yield is the income earned for the year divided by the average market value of assets employed.

#### **EMERGENCY PURCHASES**

No emergency purchases were reported by the System to the Office of the Auditor General during fiscal year 2000.

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### SYSTEM'S FUNCTIONS AND PLANNING PROGRAM

The Judges' Retirement System of Illinois 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, and the Chief of the Supreme Court, ex officio, and three participating judges appointed by the Supreme Court.

Chief Justice Michael A. Bilandic is Chairman of the Board of Trustees, and Mr. Michael L. Mory is 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 2000, due to the development of a comprehensive "Year 2000" compliance program, the System entered the new millennium with all computer application and information systems, physical facilities and equipment being Y2K compliant and fully operational. In addition, the System also developed and implemented a new automated system to process Qualified Illinois Domestic Relations Orders (QILDROs) and the State Retirement's EDP Division conducted a needs assessment review to identify future computer and information system needs.

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### SYSTEM'S FUNCTIONS AND PLANNING PROGRAM (CONTINUED)

During fiscal year 2001, the System will begin the implementation of a new general ledger accounting system and the expansion of services available through the State Retirement System's website at http://www.state.il.us/srs. Additionally, the System will also continue to offer preretirement, postretirement and one-on-one counseling seminars at various locations throughout the State.

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. Overall, it appears that the System's management and planning procedures are sufficient with regard to the System's needs and statutory requirements.

The Judges' Retirement System of Illinois' offices are located at 2101 South Veterans Parkway in Springfield, Illinois. The System also has a field service office located at James R. Thompson Center, 100 West Randolph, Suite 2-010, Chicago, Illinois. The System's Executive Secretary is Michael L. Mory.

#### PROGRESS IN FUNDING THE SYSTEM

The actuarial accrued liability of the System as of June 30, 2000 amounted to approximately \$871 million. The actuarial value of assets (at fair value) as of June 30, 2000 amounted to approximately \$423 million, leaving an unfunded actuarial accrued liability of approximately \$448 million.

In August 1994, Senate Bill 533 was signed into law as Public Act 88-0593. This funding legislation, became effective on 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%. In addition, the new 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 period is complete, the State's contribution will then remain at a level percentage of payroll for the next 35 years until the 90% funded level is achieved.

Most importantly, the new funding legislation also provides for the establishment of a continuing appropriation of the required employer contributions to the System. This will, in effect, remove the appropriation of these funds from the annual budgetary process.

#### COMPLIANCE AUDIT

YEAR ENDED JUNE 30, 2000

#### SYSTEM EMPLOYEES

The average number of employees during the years ended June 30, 2000 and 1999 are functionally classified as follows:

	<u>2000</u>	<u> 1999</u>
Executive and administrative	4	4
Accounting, bookkeeping and clerical	4	4
Total	8	8

#### COMPARISON OF ADMINISTRATIVE EXPENSES TO TOTAL EXPENSES

	<u> 2000</u>	<u>1999</u>
Total expenses		
Benefits	\$ 44,218,748	\$ 40,851,598
Refunds	498,183	296,143
Administrative ·	376,713	355,543
Total expenses	\$ 45,093,644	\$ 41,503,284
Administrative expenses as a percentage of total expenses	0.8%	0.9%

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 of Illinois and the General Assembly Retirement System, State of Illinois are paid 60% by the Judges' Retirement System of Illinois and 40% 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 40% thereof is allocated to and reimbursed by the General Assembly Retirement System, State of Illinois.

#### **COMPLIANCE AUDIT**

YEAR ENDED JUNE 30, 2000

#### MAJOR STATE MANDATE TESTING

As part of our compliance audit for the year ended June 30, 2000, we performed certain procedures to determine whether the System was in compliance with all statutory mandates specifically applicable to it. We noted no instances of noncompliance by the System in relation to the mandates tested.

#### SERVICE EFFORTS AND ACCOMPLISHMENTS (UNAUDITED)

	2000	<u>1999</u>
Membership data		
Active members	908	895
Inactive members	43	56
Total members	951	951
Benefit payments		
Recurring		
Retirement annuities (1)	476	471
Survivors' annuities (2)	308	301
Total	<u>784</u>	772
Termination refunds processed	5	2
Retirement counseling*		
Preretirement seminars held	5	6
One-on-one counseling programs held	19	18
Postretirement seminars held	3	3

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

- (1) 100% of the fiscal year 2000 retirement annuities were processed in less than 30 days.
- (2) 100% of the fiscal year 2000 survivors' annuities were processed in less than 30 days.

# REPORT DIGEST

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

#### FINANCIAL AUDIT

For the Year Ended: June 30, 2000

Release Date:

February 14, 2001



State of Illinois
Office of the Auditor General
WILLIAM G. HOLLAND
AUDITOR GENERAL

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#### **SYNOPSIS**

♦ The unfunded liability of the System was \$448 million at June 30, 2000. The System's funded ratio at that date was 48.5%.

#### INTRODUCTION

This digest covers our financial audit of the System for the year ended June 30, 2000. A compliance audit covering the year ending June 30, 2000 is being issued separately.

The System shares administrative staff and common administrative expenses with the General Assembly Retirement System (GARS). The GARS reimburses the System for 40 percent of the administrative costs incurred.

It should be noted that, pursuant to the Illinois Pension Code, the Illinois State Board of Investment manages the investments of the System.

#### UNDERFUNDING OF THE SYSTEM

The actuarial accrued liability was valued at \$871 million at June 30, 2000. The actuarial value of assets (at market) totaled approximately \$423 million at June 30, 2000. The difference between the liability and the assets of \$448 million reflects the unfunded liability of the System at June 30, 2000. The Judges' Retirement System had a funded ratio of 48.5% at June 30, 2000.

#### **AUDITORS' OPINION**

Our auditors state that the June 30, 2000 financial statements of the System are fairly presented.

WILLIAM G. HOLLAND, Auditor General

WGH:RPU:pp

Unfunded Liability at June

30, 2000 Totals \$448 million

#### SPECIAL ASSISTANT AUDITORS

Thomas Havey LLP were our special assistant auditors for this audit.

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FINANCIAL STATEMENTS

JUNE 30, 2000 AND 1999

# FINANCIAL STATEMENT REPORT

#### SUMMARY

The audit of the accompanying financial statements of the Judges' Retirement System of Illinois was performed by Thomas Havey LLP.

Based on their audit, the auditors expressed an unqualified opinion on the System's financial statements.



#### INDEPENDENT AUDITORS' REPORT

To the Honorable William G. Holland Auditor General, State of Illinois Springfield, Illinois Board of Trustees Judges' Retirement System of Illinois Springfield, Illinois

As Special Assistant Auditors for the Auditor General, we have audited the accompanying statements of plan net assets as of June 30, 2000 and 1999 of the Judges' Retirement System of Illinois and the statements 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 conducted our audits in accordance with generally accepted auditing standards 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 an 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 provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Judges' Retirement System of Illinois as of June 30, 2000 and 1999, and the results of its operations for the years then ended in conformity with generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued our report dated October 18, 2000 on our consideration of the Judges' Retirement System of Illinois' internal control over financial reporting and our test of its compliance with certain provisions of laws, regulations, contracts and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

Our audits were made for the purpose of forming an opinion on the financial statements taken as a whole. The required supplementary information, on pages 12 and 13, and supporting schedules, on pages 14 and 15, are presented for the purpose of additional analysis and are not a required part of the financial statements of the System. Such information has been subjected to the auditing procedures applied in the audits of the financial statements and, in our opinion, is fairly presented in all material respects in relation to the financial statements taken as a whole. The information for the years ended June 30, 1997 and 1998 has been derived from financial statements audited by other auditors whose reports thereon expressed an unqualified opinion.

Thomas Daney LLP

October 18, 2000

# Statements of Plan Net Assets June 30, 2000 and 1999

	2000	1999
Assets		
Cash	\$ 7,752,714	\$ 7,279,856
Receivables:		
Participants' contributions	379,500	192,888
Refundable annuities	10,741	15,150
Interest on cash balances	35,166	26,463
Due from General Assembly Retirement System	51,422	56,672
Total Receivables	476,829	291,173
Investments - held in the Illinois State Board of		
Investment Commingled Fund at fair value	414,758,248	382,235,852
Equipment, net of accumulated depreciation	6,739	8,784
Total Assets	422,994,530	389,815,665
Liabilities		
Benefits payable	2,508	_
Administrative expenses payable	58,302	53,742
TotalLiabilities	60,810	53,742
Net assets held in trust for pension benefits		
(A schedule of funding progress is		
presented on page 12.)	\$422,933,720	\$389,761,923
See accompanying notes to financial statements.		

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

Statements of Changes in Plan Net Assets Years Ended June 30, 2000 and 1999

	2000	1999
Additions:	_	
Contributions:		
Participants	\$ 12,005,415	\$ 11,270,131
Employer	21,411,577	18,688,816
Total Contributions	33,416,992	29,958,947
Investments:		
Net investment income	9,543,171	9,979,034
Interest earned on cash balances	426,053	390,244
Net appreciation in fair value of investments	34,879,225	34,244,046
Total Net Investment Income	44,848,449	44,613,324
Total Additions	78,265,441	74,572,271
Deductions:	3	
Benefits:		
Retirement annuities	34,078,117	31,553,425
Survivors' annuities	10,140,631	9,298,173
Total Benefits	44,218,748	40,851,598
Refunds of contributions	498,183	296,143
Administrative expenses	376,713	355,543
Total Deductions	45,093,644	41,503,284
Net Increase	33,171,797	33,068,987
Net assets held in trust for pension benefits:		
Beginning of year	389,761,923	356,692,936
End of year	\$422,933,720	\$389,761,923
See accompanying notes to financial statements.		

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

Notes to Financial Statements June 30, 2000 and 1999

# (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 Judges' Retirement System of Illinois (System) is administered by a Board of Trustees consisting of five persons, which include the State Treasurer, the Chief of the Supreme Court, ex officio, and three participating judges appointed by the Supreme Court.

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 2000 and 1999 were each less than \$80,000. 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.

At June 30, 2000 and 1999, the System membership consisted of:

	2000	1999	
Retirees and beneficiaries	2000	1999	
currently receiving benefits:			
Retirement annuities	476	471	
Survivors' annuities	308	301	
	784	772	
Inactive participants entitled		,	
to benefits but not yet			
receiving them	43	56	
<u> </u>		<del></del>	
Total	<u>827</u>	<u>828</u>	
	ř.	J	
Current participants:			
Vested	607	615	
Nonvested	301	280	
Total	908	895	
·	<del></del>		

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

# (a) Eligibility and Membership

The Judges' Retirement System covers Judges, Associate Judges and, under certain conditions, the Administrative Director of the Illinois courts. Participation by Judges, either appointed or elected, is mandatory unless the Judge files an election not to participate within 30 days of receipt of notice of this option.

# (b) Contributions

In accordance with Chapter 40, Section 5/18-133 of the Illinois Compiled Statutes, participants contribute specified percentages of their salaries for retirement annuities, survivors' annuities and automatic annual increases. Contributions are excluded from gross income for Federal and State income tax purposes.

The total contribution rate is 11% if the participants elect to contribute for their spouse and dependents as shown below:

2.5%	Retirement annuity Survivors' annuity Automatic annual increases
11.0%	

The statutes governing the Judges' Retirement System provide for optional contributions by participants, with interest 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 5/18 of the Illinois Compiled Statutes.

# (c) Benefits

After 10 years of credited service, participants have vested rights to full retirement benefits beginning at age 60, or reduced retirement benefits beginning at age 55. Participants also have vested rights to full retirement benefits at age 62 upon completing 6 years of credited service or at age 55 upon completing 26 years of credited service. The Judges' Retirement System also provides annual automatic annuity increases for retirees and survivors, survivors' annuity benefits, temporary and/or total disability benefits and, under specified conditions, lump-sum death benefits.

The retirement annuity provided under the system is 3-1/2% for each of the first 10 years of service, plus 5% for each year of service in excess of 10, based upon the applicable final salary. 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.

Participants who terminate service and are not eligible for an immediate annuity may receive, upon application, a refund of their total contributions. Participants or annuitants who are not married are entitled to refunds of their contributions for survivors. Participants who are eligible to receive the maximum rate of annuity may irrevocably elect to discontinue contributions and have their benefits "frozen" based upon the applicable salary in effect immediately prior to the effective date of such election. Participants who have attained age 60 and are eligible to receive the maximum rate of annuity and have not elected to discontinue contributing to the System may irrevocably elect to have their contributions based only on the salary increases received on or after the effective date of such election rather than on the total salary received.

# (3) 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 in the period in which employee services are performed. Benefits and refunds are recognized as expenses when due and payable in accordance with the terms of the plan. The System has elected to apply only applicable FASB Statements and Interpretations issued on or before November 30, 1989, that do not contradict GASB Pronouncements.

## (b) Cash and Investments

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.

The System transfers money to the ISBI for investment in the ISBI Commingled Fund. This money is then allocated among various investment managers to pursue a specific investment strategy. All investment transactions are initiated by the investment managers (either internal or external). The transaction settlement information is then forwarded to the agent bank's trust department under a master custodial agreement. Custody of a majority of the actual physical securities is maintained at an agent of the agent bank's trust department using a book-entry system. The ISBI's master custodian is The Northern Trust Company. The agent of the master custodian is the Depository Trust Company.

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. The ISBI reports securities at fair value. Where appropriate, the fair value includes estimated disposition costs. Fair value for stocks is determined by using the closing price listed on the national securities exchanges as of June 30. Market value for fixed income securities are determined principally by using quoted market prices provided by independent pricing services. For commingled equity funds, the net asset value is determined and certified by the commingled equity fund manager as of June 30. Fair value for directly owned real estate investments is determined by appraisals. 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. The ISBI investment authority includes investments in obligations of the U.S. Treasury and other agencies, notes secured by mortgages which are insured by the Federal Housing Commission, real estate, common and preferred stocks, convertible debt securities, deposits or certificates of deposit of federally insured institutions and options. 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. The ISBI does not have any one investment which represents 5 percent or more of the ISBI's net assets.

The ISBI participates in a securities lending program at its custodian bank, whereby securities are loaned to brokers and, in return, the ISBI has rights to a portion of a collateral pool. All of the ISBI's securities are eligible for the securities lending program. Collateral consists solely of cash, letters of credit, commercial paper and government securities having a market value equal to or greater than the

securities loaned. There are no provisions for ISBI indemnification on the securities lending transactions. As of June 30, 2000 and 1999, the ISBI had outstanding loaned investment securities having market values of \$1,030,242,633 and \$857,389,887, respectively, against which it had received collateral with values of \$1,064,062,213 and \$884,629,896, respectively.

The ISBI's global and international managers invest in derivative securities. During the year, the ISBI's derivative investments included forward foreign currency contracts, futures, and options. Forward foreign currency contracts are used to hedge against the currency risk in the ISBI's foreign stock and fixed income portfolios. The remaining derivative securities are used to improve yields, or to hedge changes in interest rates.

The ISBI also invests in mortgage-backed securities to maximize yields and to hedge against a rise in interest rates. These securities are based on cash flows from principal and interest payments on underlying mortgages. Therefore, they are sensitive to prepayments by mortgagees, which may result from a decline in interest rates.

The System owns approximately 4.0% of the net investment assets of the ISBI Commingled Fund as of June 30, 2000.

For additional information regarding the ISBI's investments, please refer to the Annual Report of the ISBI as of June 30, 2000. A copy of the report can be obtained from the ISBI at 180 North LaSalle Street, Suite 2015, Chicago, Illinois 60601.

ISBI investments, as categorized by ISBI, are categorized to indicate the level of risk assumed by the ISBI at year end. Category I includes investments that are insured or registered or the securities are held by the master custodian in the ISBI's name. Category II includes investments that are uninsured and unregistered with the securities held by the counter-party's agent in the ISBI's name. Category III includes investments that are uninsured and unregistered with the securities held by the counter-party but not in the ISBI's name. Investments in pooled funds are not categorized because they are not evidenced by securities that exist in physical or book entry form.

At June 30, 2000, the ISBI's investments were categorized as follows:

ı	Fair Value	Category I	Non Categorized
U.S. Government & Agency			
Obligations	\$1,154,131,028	\$1,154,131,028	\$
Foreign Obligations	68,212,655	68,212,655	
Corporate Obligations	543,874,357	543,874,357	
Convertible Bonds	10,928,836	10,928,836	
Common Stock & Equity Funds	3,957,626,585	2,427,329,197	1,530,297,388
Convertible Preferred Stock	38,141,900	38,141,900	
Preferred Stock	6,764,833	6,764,833	
Foreign Equity Securities	2,086,712,466	1,906,428,442	180,284,024
Real Estate Funds	284,414,376		284,414,376
Alternative Investments	535,793,992		535,793,992
Money Market Instruments	606,334,768		606,334,768
Forward Foreign Exchange Contracts	341,876	341,876	
Total Investments	\$9,293,277,672	\$6,156,153,124	\$3,137,124,548

# (c) 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, 1997.

# (d) 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 borne 40% by the General Assembly Retirement System and 60% by the Judges' Retirement System. Invoices/vouchers covering common expenses incurred are paid by the Judges' Retirement System, and 40% thereof 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, 2000 and 1999, were \$205,810 and \$197,145 respectively.

# (e) 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.

# (4) Funding-Statutory Contributions Required and Contributions Made

For each fiscal year, the System's actuary performs an actuarial valuation and computes actuarially determined contribution requirements for the System, using the projected unit credit actuarial cost method.

For fiscal years 2000 and 1999, the required employer contributions were computed in accordance with 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%. 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 period is complete, the state's contribution will then 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 2000 and 1999 was \$21,388,000 and \$18,293,000, respectively. The total amount of employer contributions received from the state during fiscal years 2000 and 1999 was \$21,388,000 and \$18,688,816, respectively.

# (5) Administrative Expenses

A summary of the administrative expenses for the Judges' Retirement System for fiscal years 2000 and 1999 is as follows:

	2000	1999
Personal services	\$ 205,833	\$ 196,532
Employee retirement contributions paid by employer	8,239	7,879
Employer retirement contributions	20,009 `	18,767
Social Security contributions	14,097	13,375
Group insurance	20,360	17,849
Contractual services	76,967	70,254
Travel	9,590	9,350
Printing	2,920	4,132
Commodities	583	620
Telecommunications	1,995	2,135
Electronic data processing	7,803	8,241
Depreciation	4,166	3,570
Other	4,151	2,839
Total	\$ 376,713	\$ 355,543

# (6) Equipment

Fixed assets 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.

A summary of the changes in fixed assets for fiscal years 2000 and 1999 is as follows:

		2000		
	Beginning			Ending
	Balance	<u>Additions</u>	Deletions	Balance
Equipment	\$ 47,443	\$ 2,121	\$ (2,544)	\$ 47,020
Accumulated depreciation	(38,659)	(4,166)	2,544	(40,281)
Equipment, net	\$ 8,784	\$ (2,045)	\$	\$ 6,739
		1999		
	Beginning			Ending
	Balance	_Additions_	_Deletions_	Balance
Equipment	\$ 51,559	\$ 2,073	\$ (6,189)	\$ 47,443
Accumulated depreciation	(41,278)	(3,570)	6,189	(38,659)
Equipment, net	\$ 10,281	\$ (1,497)	\$ -	\$ 8,784

# (7) Accrued Compensated Absences

Employees of the Judges' 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, 2000 and 1999 total \$43,962 and \$39,811, respectively and are included in administrative expenses payable.

# (8) Pension Plan

Plan Description. All of the System's full-time employees who are not eligible for participation in another state-sponsored retirement plan participate in the State 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 2000 and 1999 are included in the State of Illinois' Comprehensive Annual Financial Report (CAFR) for the years ended June 30, 2000 and 1999, 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 2000 and 1999 the employer contribution rates were 9.714% and 9.528%, respectively. Effective for pay periods beginning after December 31, 1991, the State opted to pay the employee portion of retirement for most state agencies with employees covered by the State Employees' and Teachers' Retirement Systems. Generally, this "pickup" of employee retirement was part of the fiscal years 2000 and 1999 budget process and was, in part, a substitute for salary increases. The pickup is subject to sufficient annual appropriations and those employees covered may vary across employee groups and state agencies. Currently, state officers, judges, general assembly members, and state university employees are not eligible for the employee pickup.

Other Post-Employment Benefits. In addition to providing pension benefits, the State Employees Group Insurance Act of 1971, as amended, requires that certain health, dental and life insurance benefits shall be provided by the state to annuitants who are former state employees. This includes annuitants of the System. Substantially all state employees including the System's employees may become eligible for post-employment benefits if they eventually become annuitants. Health and dental benefits include basic benefits for annuitants under the state's self-insurance plan and insurance contracts currently in force. Life insurance benefits are limited to five thousand dollars per annuitant age 60 and older.

Costs incurred for health, dental and life insurance for annuitants and their dependents were not separated from benefits provided to active employees and their dependents for the years ended June 30, 2000 and 1999. However, post-employment costs for the state as a whole for all state agencies/departments for dependent health, dental and life insurance for annuitants and their dependents are disclosed in the State of Illinois' Comprehensive Annual Financial Report. Cost information for retirees by individual state agency is not available. Payments are made on a "pay-as-you-go" basis. The System is not the administrator of any of the other post-employment benefits described above.

#### (9) Analysis of Changes in Reserve Balances

The funded statutory reserves of the Judges' 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 Judges' Retirement System from State of Illinois contributions and revenue from investments after consideration of charges for payouts by the Judges' Retirement System.

# Statements of Changes in Reserve Balances Years Ended June 30, 2000 and 1999

D.1 Iv 20, 1000	Participants' Contributions	Future Operations	Total Reserve Balances
Balance at June 30, 1998	\$ 94,222,326	\$262,470,610	\$ 356,692,936
Add (deduct):			
Excess of	10.072.007	22.005.000	22.060.007
revenues over expenses	10,973,987	22,095,000	33,068,987
Reserve transfers:			
Accumulated contributions of participate who retired or died with eligible	nts		
survivor during the year	(4,294,258)	4,294,258	_
<u></u>			<del></del>
Balance at June 30, 1999	100,902,055	288,859,868	389,761,923
Add (deduct):			
Excess of			
revenues over expenses	11,521,541	21,650,256	33,171,797
Reserve transfers:	ř		
Accumulated contributions of participar	nts		
who retired or died with eligible			
survivor during the year	(5,638,056)	5,638,056	
Balance at June 30, 2000	\$106,785,540	\$316,148,180	\$ 422,933,720

# Schedule of Funding Progress (1)

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)
6/30/97	\$314,561,229	\$704,460,056	\$389,898,827	44.7%	\$87,171,000	447.3%
6/30/98	356,692,936	747,275,530	390,582,594	47.7	94,626,000	412.8
6/30/99	389,761,923	805,587,241	415,825,318	48.4	99,200,000	419.2
6/30/00	422,933,720	871,153,418	448,219,698	48.5	104,000,000	431.0

# Schedule of Employer Contributions (1)

	Annual		Annual	
	Required		Required	
Year	Contribution		Contribution	
Ended	per GASB	Percentage	per State	Percentage
June 30	Statement No. 25	Contributed	Statute	Contributed
1997	\$ 26,021,939	52.8%	\$ 13,747,000	100.0%
1998	28,867,624	54.3	15,664,000	100.0
1999	38,631,275	48.4	18,293,000	102.2
2000	40,205,224	53.3	21,388,000	100.1

(1) The required Schedules of Funding Progress and Employer Contributions are to include information for the current year and as many of the prior years as information according to the parameters stipulated in GASB Statement No. 25 entitled "Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans" is available. The schedules should not include information that does not meet the parameters. The System has only four years of information which meet the requirements of the parameters, therefore, that is all the information which is presented.

# ${\bf Notes\,to\,Required\,Supplementary\,Information}$

Valuation date	June 30, 2000
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	40 years, open
b) Per state statute	45 years, closed
Asset valuation method	Fair value
Actuarial assumptions:	•
Investment rate of return	8.0 percent per year, compounded annually
Projected salary increases	6.0 percent per year, compounded annually
Assumed inflation rate	4.0 percent
Group size growth rate	0.0 percent
Post-retirement increase	3.0 percent per year, compounded annually

# SUMMARY OF REVENUES BY SOURCE

**Years Ended June 30, 2000 and 1999** 

	r ears Ended June 30, 2000 and		
	2000	1999	
Contributions:			
Participants:			
Participants	\$11,829,072	\$11,200,498	
Interest paid by participants	106,025	69,633	
Repayments of contributions refunded	31,464	-	
Transferred from reciprocating systems	38,854	-	
Total participant contributions	12,005,415	11,270,131	
Employer:	<del></del>		
General Revenue Fund	19,228,000	16,473,100	
State Pension Fund	2,160,000	2,215,716	
Paid by participants	18,585	-	
Received from reciprocating systems	4,992	<u> </u>	
Total employer contributions	21,411,577	18,688,816	
Total contributions revenue	33,416,992	29,958,947	
Investments:			
Net investment income	9,543,171	9,979,034	
Interest earned on cash balances	426,053	390,244	
Net appreciation in fair value of investments	34,879,225	34,244,046	
Total net investment revenue	44,848,449	44,613,324	
Total revenue	\$78,265,441	\$74,572,271	

# SUMMARY SCHEDULE OF CASH RECEIPTS AND DISBURSEMENTS

	Years Ended Ju	<u>une 30, 2000 and 1999</u>
	2000	1999
Cash balance, beginning of year	\$ <del>7,279,</del> 856	\$6,867,811
Receipts:		
Participant contributions	11,570,520	11,228,056
Employer contributions:		
General Revenue Fund	19,228,000	16,473,100
State Pension Fund	2,160,000	2,215,716
Received from reciprocating systems	4,992	-
Interest income on cash balances	417,350	394,354
Reimbursements from General Assembly		
Retirement System	211,060	190,597
After tax installment payments	970	-
Cancellation of refunds	2,927	17,976
Repayment of refunds	58,553	· -
Cancellation of annuities	61,632	41,216
Tax deferred installment payments	183,643	65,845
Transfers from reciprocating systems	58,414	, <u>-</u>
Transfers from Illinois State Board of Investment	11,900,000	11,600,000
Miscellaneous	6,386	8,700
Total cash receipts	45,864,447	42,235,560
Disbursements:		
Benefit payments:		
Retirement annuities	34,108,230	31,573,162
Survivors' annuities	10,165,233	9,322,700
Refunds	541,933	366,900
Administrative expenses	576,193	560,753
Total cash disbursements	45,391,589	41,823,515
Cash balance, end of year	\$ 7,752,714	\$7,279,856

# SCHEDULE OF PAYMENTS TO CONSULTANTS

Years Ended June 30, 2000 and 1999

	_2000	<u> 1999</u>
Actuary	\$ 16,000	\$ 15,000
Audit fees	16,633	10,732
Tax consultant	1,500	1,500
Legal services	4,698	3,462
Financial planner	1,068	2,024
Medical services	1,058	926
Total	\$ 40,957	\$ 33,644



# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

# REPORT OF IMMATERIAL FINDINGS

Honorable William G. Holland Auditor General State of Illinois

Attention: R. Paul Usherwood, CPA, CIA

Dear Mr. Holland:

As required by the <u>Audit Guide</u>, any immaterial findings excluded from the audit report on the compliance audit of the Judges Retirement System for the year ended June 30, 2000 are to be reported in a separate letter to your Office. Presented below are the findings of this type that we developed in our audit. In addition, there were no prior period immaterial findings.

Thomas Threy LLP

October 18, 2000

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

#### IMMATERIAL FINDINGS

# Finding IM00-1: Lack of Approved Signature on Invoice Voucher

During our audit we reviewed forty-one invoice vouchers.

During our compliance testing of Telecommunications, we noted that an invoice voucher for \$139 was not documented as being properly approved.

The System's normal invoice voucher processing includes the initializing of the voucher after it has been reviewed for correctness, accuracy, and purpose. In addition, good business practice dictates that the signature (initials) of the reviewer be present on the invoice voucher to document that this procedure has been completed.

Management indicated that this was an oversight in failing to document a procedure and the individual who reviews the vouchers normally does initialize them once the review is completed.

Documentation should be present on invoice vouchers indicating that the vouchers have been reviewed for reasonableness. (Finding Code No. IM00-1)

# Recommendation:

We recommend that all invoice vouchers be properly documented with the signature/initials of the individual who has the authority to approve the purchase.

# System response:

While the voucher did in fact contain a proper approval signature, the input document to the vouchering system was not initialed per the required procedure. This was a clerical omission which will be monitored in the future.

# Finding IM00-2: Lack of Business Purpose

During our audit we reviewed forty-one invoice vouchers.

During our compliance testing of Contractual Services, we noted that an invoice voucher for \$197 did not contain appropriate documentation of a business purpose. Specifically, the invoice voucher represented a subscription for a newspaper that was delivered to an employee's home address as opposed to the business address of the System.

During the System's normal invoice voucher processing, if the business purpose of the expenditure is not clear on the supporting documentation, the System documents the business purpose. In addition, good business practice dictates that the business purpose of each expenditure incurred by the System be properly documented on the invoice voucher.

Management indicated that this was an oversight in failing to document a business purpose, specifically why the newspaper was delivered to a home residence rather than the business address and that the vouchering process does include the proper documentation of business purpose.

Documentation should be present on invoice vouchers indicating the business purpose of each expense incurred by the System. (Finding Code No. IM00-2)

#### Recommendation:

We recommend that all invoice vouchers be properly documented as to business purpose of the applicable expenditure. In the case of subscriptions for periodicals, we recommend that the periodicals be sent to the address of the System, or, if sent to an employee's home address, that the reason be properly documented on the invoice voucher.

# System response:

The System subscribes to the Chicago Tribune as a means of administering the felony forfeiture provision contained in the Retirement Act. At the time the subscription was originally taken, the subscription could not be delivered to a business address. At this time this restriction has been changed, and the publication in the future will be delivered directly to the System's office.





# Judges Retirement System of Illinois



A Pension Trust Fund of the State of Illinois

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2000

# ILLINOIS: THE LAND OF LINCOLN

Abraham Lincoln, one of this country's most enduring symbols of democracy, moved to Illinois in 1830 and lived here until he became president in 1861. There can be no doubt about how much he grew-professionally and emotionally, as a leader and as a man—while residing in Springfield. In 1863, President Lincoln acknowledged this city when he wrote, "Springfield is my home, and here, more than anywhere, are my life-long friends."

His two and a half decades in the Springfield area are faithfully preserved along the streets where he once walked. In this year's JRS annual report, we highlight the significant Lincoln sites in the capitol city area. We hope you enjoy this added feature.

On the Cover: The bust of Lincoln, located in front of his tomb, captures the anxiety Lincoln experienced as president with the country torn apart by the Civil War and the issue of emancipation for the slaves.

Credits: The Lincoln site depictions in this year's annual report were created by Mr. William Hanney. Mr. Hanney is employed by the State Retirement Systems as a Public Information Officer. The overall layout design and production of this year's annual report was completed by Mr. Frederic Fliege. Mr. Fliege is employed by the State Retirement Systems as a Methods and Procedures Advisor.

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

A Pension Trust Fund of the State of Illinois

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2000

JUDGÉS' RETIREMENT SYSTEM OF ILLINOIS

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

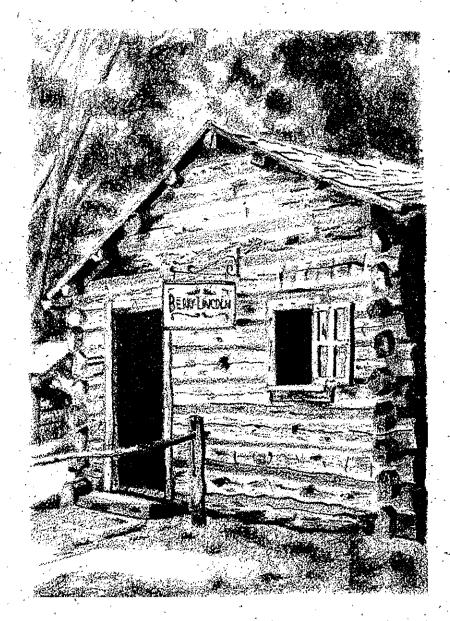
Prepared by the Accounting Division

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# INTRODUCTORY SECTION



Lincoln was born in Hodgerville, Kentucky on February 12, 1809. He spent his childhood and early adult life on the brink of poverty. After living in Kentucky, Indiana and parts of Illinois, Lincoln arrived in New Salem in 1831 at the age of 22. The six years Lincoln lived here was a turning point in his life. Its social structure allowed the rough, uneducated Lincoln to try a variety of occupations—store clerk, railsplitter, postmaster, and deputy surveyor—before focusing on law and politics.

Ironically, only two years after Lincoln left the town, nearby Petersburg gained the county seat, causing New Salem to dwindle and die as rapidly as it once grew. Today, the National Park Service has restored the town to appear as it did in Lincoln's day.



- State Employees' Retirement System of Illinois
- General Assembly Retirement System
- Judges' Retirement System of Illinois

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

December 1, 2000

The Board of Trustees and Members Judges' Retirement System of Illinois Springfield, IL. 62794

### Dear Board of Trustees and Members:

The comprehensive annual financial report of the Judges' Retirement System of Illinois (System) as of and for the fiscal year ended June 30, 2000 is hereby submitted. Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the System. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position and results of operations of the System. All disclosures necessary to enable the reader to gain an understanding of the System's financial activities have been included.

# The report consists of six sections:

- 1. An Introductory Section which contains this letter of transmittal, the identification of the administrative organization and the Certificate of Achievement for Excellence in Financial Reporting;
- 2. The Financial Section which contains the report of the Independent Auditors, the financial statements of the System and certain required and other supplementary financial information;
- 3. The Investment Section which contains a report on investment activity, investment policies, investment results and various investment schedules;
- 4. The Actuarial Section which contains the Actuary's Certification Letter and the results of the annual actuarial valuation;
- 5. The Statistical Section which contains significant statistical data; and
- 6. A summary of the System's plan provisions and current legislative changes.

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. 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:

Although the Judges' Retirement System, State Employees' Retirement System and General Assembly Retirement System share a common administration, they are separate entities for legal and financial reporting purposes. Therefore, the financial statements of the Judges' Retirement System do not include plan net asset information nor the changes in plan net assets of the State Employees' Retirement System or General Assembly Retirement System.

#### PLAN HISTORY AND SERVICES PROVIDED

The Judges' Retirement System of Illinois (System) was established as a public employee retirement system (PERS) by state statute on July 1, 1941. As of June 30, 1942, the end of the System's first fiscal year of operations, there were a total of 260 participants and the plan net assets valued at cost amounted to approximately \$84 thousand. The fair value of plan net assets at the end of fiscal year 2000 amounted to \$422.9 million and there were 908 active participants.

The mission of the System as prescribed by state statute is to "establish an efficient 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."

Responsibility for operation of the System and the direction of its policies is vested in a Board of Trustees consisting of five members. The administration of the detailed affairs of the System is the responsibility of the Executive Secretary who is appointed by the Board of Trustees. Administrative policies and procedures are designed to ensure an accurate accounting of funds of the System and prompt payment of claims for benefits within the applicable state statute.

# ADDITIONS TO PLAN NET ASSETS.

Collections of employer and participant retirement contributions, as well as income from investments, provide the reserves necessary to finance retirement benefits. These revenue sources totaled \$78.265 million during the fiscal year ending June 30, 2000, which is an increase from the amount of revenue reported for fiscal year 1999, shown as follows:

	2000	1999	NOT MADE:		(Decrease)	
	(Millions)	(Millions)	٨.٠	Millions)	(Percentag	<b>a</b> )
Contributions:	(iviilions)	(ivinions)			Y Creening	
	\$ 12.005	\$ .11.270	\$	735	6.5%	
Employer	21.412	18.689		2.723.	14.6%	
Investments	44.848	44.613		.235	.5%	
Total Revenue	\$ 78.265	<u>\$ 74.572</u>	\$	3.693	5.0%	
	alka da ka ka Makada	รักแฮฟเป็นโดเห็ก และ	A STANDER COM		Carlotte Same	المتساودة فالأرار

As indicated in the above schedule, the revenue increase was primarily attributable to an increase in employer contributions.

# DEDUCTIONS FROM PLAN NET ASSETS

The primary expense of a retirement system relates to the purpose for which it is created; namely the payment of benefits. These payments, together with the expense to administer the plan, constitute the total expenses of the System. Expenses of the System for fiscal year 2000 and 1999 are shown below for comparison purposes.

	2000	1999	Inc	rease/(Decrease)	
	(Millions)	(Millions)	(Millions)	(Percentage)	
Benefits:					
Retirement annuities	\$ 34.078	\$ 31.553	\$ -2.525	8.0%	
- Survivors annuities	10.141	9.298	.843	9.1%	
Total Benefits Expenses	44.219	40.851	3.368	8.2%	
Refunds	.498	.296	.202	68.2%	13.
Administrative expenses	.377	.356.	.021	<u>5.9%</u> ***	
Total Expenses	\$ 45.094	\$ 41.503	\$ 3.591	8.7%	
			A CONTROL SHOW		e = V

The increase in benefit payments resulted primarily from (1) a growth in the number of benefits paid, (2) an increase in the average benefit payment amount, and (3) post retirement annuity increases granted each January 1. The increase in refunds resulted primarily from an increase in the number of death and termination refunds paid during the current fiscal year.

# Letter of Transmittal

## INVESTMENTS

The System's investments are managed by the Illinois State Board of Investment (ISBI) pursuant to Chapter 40, Article 5/22A of the Illinois Compiled Statutes, using the "prudent person rule". This rule states that fiduciaries shall discharge their duties solely in the interest of the fund participants and beneficiaries and with the degree of diligence, care and skill which prudent men and women would ordinarily exercise under similar circumstances in a like position. The ISBI maintains a wide diversification of investments within this fund which serves to reduce overall risk and increase returns.

Income from investments has over the years, increasingly become a greater share of the total revenue to the System. Net investment income, combined with the net appreciation in the fair value of investments, amounted to \$44.8 million during fiscal year 2000, an increase of \$235 thousand from fiscal year 1999. For fiscal year 2000, total net investment revenue represents 57% of the System's total fund revenue.

For fiscal year 2000, the total investment return on the market value of assets managed by the ISBI was 11.8%. The ISBI's total investment return over the last three and five years was 14.2% and 15.6%, respectively.

A detailed discussion of investment performance and strategies is provided in the Investment Section of this report. Information regarding investment professionals providing services to the ISBI can be found in the separately issued ISBI annual financial report. To receive a copy of the ISBI annual financial report, please refer to the ISBI's address which is provided in the Investment Section of this report.

#### **FUNDING**

Funding is the process of specifically allocating monies for current and future use. Proper funding includes an actuarial review of the fund balance's to ensure that funds will be available for current and future benefit payments. The greater the level of funding, the larger the ratio of accumulated assets to the actuarial accrued liability and the greater the level of investment potential.

Senate Bill 533, which was signed into law by former Governor Edgar on August 22, 1994 as Public Act 88-0593, enacted a new funding plan for the System. The financing objective of this funding plan requires that state contributions be paid to the System so that by the end of fiscal year 2045, the ratio of accumulated assets to the actuarial accrued liability will be 90%. For fiscal years 2011 through 2045, the required state contributions are to be computed as a level percentage of participant payroll. For those fiscal years up through 2010, the required state contributions are to 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 by the end of fiscal year 2045. In addition, the funding legislation also provided for the establishment of a continuing appropriation of the required state contributions to the System. This will, in effect, remove the appropriation of these funds from the annual budgetary process.

The actuarial determined liability of the System using the projected unit credit actuarial cost method at June 30, 2000, amounted to \$871.1 million. The actuarial value of assets (at fair value) amounted to \$422.9 million as of the same date.

A detailed discussion of funding is provided in the Actuarial Section of this report.

# MAJOR EVENTS/INITIATIVES

During fiscal year 2000, thanks to the development of a comprehensive "Year 2000" compliance program, the System entered the new millennium with all computer application and information systems, physical facilities and equipment being Y2K compliant and fully operational. In addition, the System also developed and implemented a new automated system to process Qualified Illinois Domestic Relations Orders (QILDRO's) and the State Retirement System's EDP Division conducted a needs assessment review to identify future computer and information system needs.

Projects for fiscal year 2001 include the implementation of a new general ledger accounting system and the expansion of services available through the State Retirement System's website at http://www.state.il.us/srs. Additionally, the System will continue to offer pre-retirement, post-retirement and one-on-one counseling seminars at various locations throughout the state.

#### **ACCOUNTING SYSTEM AND INTERNAL CONTROL**

This report has been prepared to conform with the principles of governmental accounting and reporting pronounced by the Governmental Accounting Standards Board (GASB) and the American Institute of Certified Public Accountants (AICPÅ). The accrual basis of accounting is used to record the financial transactions and activities of the System. Revenues are recognized in the accounting period in which they are earned, without regard to the date of collection, and expenses are recognized when the corresponding liabilities are incurred, regardless of when payment is made. The System also uses the State of Illinois, Statewide Accounting Management System (SAMS) as a basis for the preparation of the financial statements. In developing the System's accounting system, consideration is given to the adequacy of internal accounting controls. These controls are designed to provide reasonable assurance regarding the safekeeping of assets and the reliability of financial records. Constant effort is directed by the System at improving this level to assure the participants of a financially sound retirement system.

#### PROFESSIONAL SERVICES

Independent consultants are retained by the Board of Trustees to perform professional services that are essential to the effective and efficient operation of the System. Actuarial services are provided by Goldstein & Associates, Chicago, Illinois. Tax consulting services are provided by the accounting firm of KPMG Peat Marwick, LLP, Chicago, Illinois. The annual financial audit of the System was conducted by the accounting firm of Thomas Havey LLP under the direction of the Auditor General of the State of Illinois. In addition to the annual financial audit, a one year compliance audit was also performed by the auditors. The purpose of the compliance audit was to determine whether the Judges' Retirement System obligated, expended, received and used public funds of the state in accordance with the purpose for which such funds have been authorized by law. The System's investment function is managed by the Illinois State Board of Investment.

#### CERTIFICATE OF ACHIEVEMENT

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Judges' Retirement System of Illinois for its comprehensive annual financial report for the fiscal year ended June 30, 1999. The Certificate of Achievement is the highest form of recognition for excellence in state and local government financial reporting.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive annual financial report, whose contents conform to program standards. Such financial report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. The Judges' Retirement System of Illinois has received a Certificate of Achievement for the last eleven consecutive years (fiscal years ended June 30, 1989 through June 30, 1999). We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

#### ACKNOWLEDGMENTS

The preparation of this report reflects the combined efforts of the System's staff under the direction of the Board of Trustees. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining compliance with legal provisions, and as a means for determining responsible stewardship for the assets contributed by the participants in the State of Illinois. On behalf of the Board of Trustees we would like to express our appreciation to the staff and professional consultants who worked so effectively to ensure the successful operation of the System.

Respectfully submitted,

Michael L. Mory

Executive Secretary

David M. Richter, CPA
Accounting Division



JUSTICE MICHAEL A. BILANDIC Chairman



JUSTICE THOMAS E. HOFFMAN Vice Chairman



CHIEF JUDGE
DONALD P. O'CONNELL
(Proxy for
Chief Justice Moses Harrison)

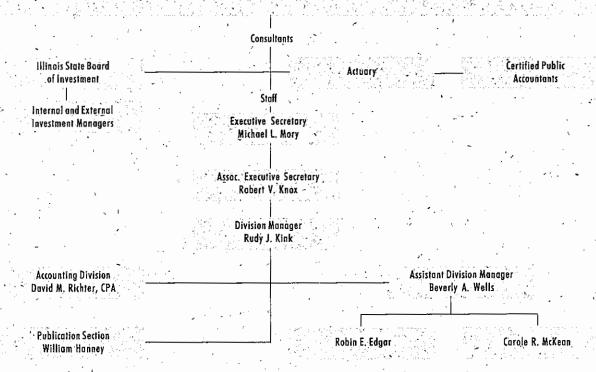


JUSTICE S. LOUIS, RATHJE



HON. JUDY BAAR TOPINKA State Treasurer

# **Board of Trustees**



# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Judges' Retirement System of Illinois

For its Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 1999

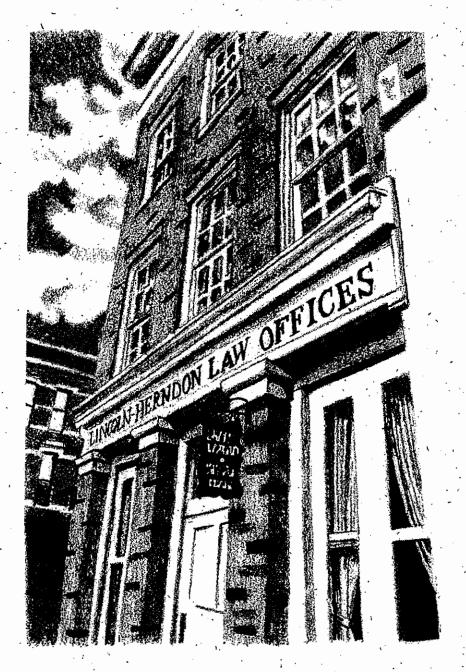
A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



Rue 64

**Executive Director** 

# FINANCIAL SECTION



On April 15, 1837, Lincoln moved to Springfield from New Salem and began practicing law. Two years later Lincoln formed a partnership with Stephen Logan, and eventually moved into an office on the third floor of this building in 1843.

A year later Lincoln and Logan dissolved their partnership and Lincoln took on 26 year old William Herndon as his junior partner. Their practice flourished and became one of Springfield's leading law firms. They occupied the law office until late 1852, but the Lincoln-Herndon partnership lasted until Lincoln's death in 1865.

# THOMAS HAVEY LLP

# INDEPENDENT AUDITORS' REPORT

To the Honorable William G. Holland Auditor General, State of Illinois Springfield, Illinois Board of Trustees Judges' Retirement System of Illinois Springfield, Illinois

As Special Assistant Auditors for the Auditor General, we have audited the accompanying statements of plan net assets as of June 30, 2000 and 1999 of the Judges' Retirement System of Illinois and the statements 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 conducted our audits in accordance with generally accepted auditing standards 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 an 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 provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Judges' Retirement System of Illinois as of June 30, 2000 and 1999, and the results of its operations for the years then ended in conformity with generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued our report dated October 18, 2000 on our consideration of the Judges' Retirement System of Illinois' internal control over financial reporting and our test of its compliance with certain provisions of laws, regulations, contracts and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

Our audits were made for the purpose of forming an opinion on the financial statements taken as a whole. The required supplementary information, on page 24, and other supplementary information, on pages 25 and 26, are presented for the purpose of additional analysis and are not a required part of the financial statements of the System. Such information has been subjected to the auditing procedures applied in the audits of the financial statements and, in our opinion, is fairly presented in all material respects in relation to the financial statements taken as a whole. The information for the years ended June 30, 1997 and 1998 has been derived from financial statements audited by other auditors whose reports thereon expressed an unqualified opinion.

The introductory, investment, actuarial, statistical, and plan summary and legislative sections listed in the table of contents were not audited by us and, accordingly, we do not express an opinion thereon.

October 18, 2000

Thomas Haney LUP

CERTIFIED PUBLIC ACCOUNTANTS AND CONSULTANTS

# Financial Statements JUDGES' RETIREMENT SYSTEM OF ILLINOIS

Statements of Plan Net Assets June 30, 2000 and 1999

Assets	2000	1999
Cash	\$ 7,752,714	\$ 7,279,856
Receivables:		
Participants' contributions	379,500	192,888
Refundable annuities	10,741	15,150
Interest on cash balances	35,166	26,463
Due from General Assembly Retirement System	51,422	56,672
Total Receivables	476,829	291,173
Investments - held in the Illinois State Board of		
Investment Commingled Fund at fair value	414,758,248	382,235,852
Equipment, net of accumulated depreciation	<u>· · · · · 6,739</u>	<u>8,784</u>
Total Assets	422,994,530	<u>389,815,665</u>
Liabilities		
Benefits payable	2,508	
Administrative expenses payable	58,302	53,742
. Total Liabilities	60,810	53,742
Net assets held in trust for pension benefits		
(A schedule of funding progress is		
presented on page 24.)	\$422,933,720	\$389,761,923
See accompanying notes to financial statements.		

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

Statements of Changes in Plan Net Assets Years Ended June 30, 2000 and 1999

	2000	1999
Additions:		
Contributions:	, i	
Participants	\$ 12,005,415	\$ 11,270,131
Employer	21,411,577	18,688,816
Total Contributions	33,416,992	29,958,947
Investments:		
Net investment income	9,543,171	9,979,034
Interest earned on cash balances	426,053	390,244
Net appreciation in fair value of investments	,34,879,225	34,244,046
Total Net Investment Income	44,848,449	44,613,324
Total Additions	78,265,441	74,572,271
Deductions:		
Benefits:		
Retirementannuities	34,078,117	31,553,425
Survivors' annuities	10,140,631	9,298,173
Total Benefits	44,218,748	40,851,598
Refunds of contributions	498,183	296,143
Administrative expenses	376,713	355,543
Total Deductions	45,093,644	41,503,284
NetIncrease	33,171,797	33,068,987
Net assets held in trust for pension benefits:	200 841022	257 200 002
Beginning of year	389,761,923	356,692,936
End of year	\$422,933,720	\$389,761,923

See accompanying notes to financial statements.

# JUDGES' RETIREMENT SYSTEM OF ILLINOIS

Notes to Financial Statements June 30, 2000 and 1999

# (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 Judges' Retirement System of Illinois (System) is administered by a Board of Trustees consisting of five persons, which include the State Treasurer, the Chief of the Supreme Court, ex officio, and three participating judges appointed by the Supreme Court.

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 2000 and 1999 were each less than \$80,000. 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.

At June 30, 2000 and 1999, the System membership consisted of:

	2000	1999
Retirees and beneficiaries		
currently receiving benefits: Retirement annuities	476	471
Survivors' annuities	.∿ √. <u>``308</u>	301
	784	772
Inactive participants entitled		
to benefits but not yet receiving them	43	56
Total	827.	828
Current participants:		43.4 Y 33.
Vested	-607	615
Nonvested Total	301 908	280 895
L VIda		

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

# (a) Eligibility and Membership-

The Judges' Retirement System covers Judges, Associate Judges and, under certain conditions, the Administrative Director of the Illinois courts. Participation by Judges, either appointed or elected, is mandatory unless the Judge files an election not to participate within 30 days of receipt of notice of this option.

### (b) Contributions

In accordance with Chapter 40, Section 5/18-133 of the Illinois Compiled Statutes, participants contribute specified percentages of their salaries for retirement annuities, survivors' annuities and automatic annual increases. Contributions are excluded from gross income for Federal and State income tax purposes.

The total contribution rate is 11% if the participants elect to contribute for their spouse and dependents as shown below:

7.5%	Retirement annuity
2.5%	Survivors' annuity
1.0%	Automatic annual increases
11.0%	

The statutes governing the Judges' Retirement System provide for optional contributions by participants, with interest 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 5/18 of the Illinois Compiled Statutes.

# (c) Benefits

After 10 years of credited service, participants have vested rights to full retirement benefits beginning at age 60, or reduced retirement benefits beginning at age 55. Participants also have vested rights to full retirement benefits at age 62 upon completing 6 years of credited service or at age 55 upon completing 26 years of credited service. The Judges' Retirement System also provides annual automatic annuity increases for retirees and survivors, survivors' annuity benefits, temporary and/or total disability benefits and, under specified conditions, lump-sum death benefits.

The retirement annuity provided under the system is 3-1/2% for each of the first 10 years of service, plus 5% for each year of service in excess of 10, based upon the applicable final salary. 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.

Participants who terminate service and are not eligible for an immediate annuity may receive, upon application, a refund of their total contributions. Participants or annuitants who are not married are entitled to refunds of their contributions for survivors. Participants who are eligible to receive the maximum rate of annuity may irrevocably elect to discontinue contributions and have their benefits "frozen" based upon the applicable salary in effect immediately prior to the effective date of such election. Participants who have attained age 60 and are eligible to receive the maximum rate of annuity and have not elected to discontinue contributing to the System may irrevocably elect to have their contributions based only on the salary increases received on or after the effective date of such election rather than on the total salary received.

# (3) 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 in the period in which employee services are performed. Benefits and refunds are recognized as expenses when due and payable in accordance with the terms of the plan. The System has elected to apply only applicable FASB Statements and Interpretations issued on or before November 30, 1989, that do not contradict GASB Pronouncements.

#### (b) Cash and Investments

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.

The System transfers money to the ISBI for investment in the ISBI Commingled Fund. This money is then allocated among

various investment managers to pursue a specific investment strategy. All investment transactions are initiated by the investment managers (either internal or external). The transaction settlement information is then forwarded to the agent bank's trust department under a master custodial agreement. Custody of a majority of the actual physical securities is maintained at an agent of the agent bank's trust department using a book-entry system. The ISBI's master custodian is The Northern Trust Company. The agent of the master custodian is the Depository Trust Company.

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. The ISBI reports securities at fair value. Where appropriate, the fair value includes estimated disposition costs. Fair value for stocks is determined by using the closing price listed on the national securities exchanges as of June 30. Market value for fixed income securities are determined principally by using quoted market prices provided by independent pricing services. For commingled equity funds, the net asset value is determined and certified by the commingled equity fund manager as of June 30. Fair value for directly owned real estate investments is determined by appraisals. 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. The ISBI investment authority includes investments in obligations of the U.S. Treasury and other agencies, notes secured by mortgages which are insured by the Federal Housing Commission, real estate, common and preferred stocks, convertible debt securities, deposits or certificates of deposit of federally insured institutions and options. 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. The ISBI does not have any one investment which represents 5 percent or more of the ISBI's net assets.

The ISBI participates in a securities lending program at its custodian bank, whereby securities are loaned to brokers and, in return, the ISBI has rights to a portion of a collateral pool. All of the ISBI's securities are eligible for the securities lending program. Collateral consists solely of cash, letters of credit, commercial paper and government securities having a market value equal to or greater than the securities loaned. There are no provisions for ISBI indemnification on the securities lending transactions. As of June 30, 2000 and 1999, the ISBI had outstanding loaned investment securities having market values of \$1,030,242,633 and \$857,389,887, respectively, against which it had received collateral with values of \$1,064,062,213 and \$884,629,896, respectively.

The ISBI's global and international managers invest in derivative securities. During the year, the ISBI's derivative investments included forward foreign currency contracts, futures, and options. Forward foreign currency contracts are used to hedge against the currency risk in the ISBI's foreign stock and fixed income portfolios. The remaining derivative securities are used to improve yields, or to hedge changes in interest rates.

The ISBI also invests in mortgage-backed securities to maximize yields and to hedge against a rise in interest rates. These securities are based on cash flows from principal and interest payments on underlying mortgages. Therefore, they are sensitive to prepayments by mortgagees, which may result from a decline in interest rates.

The System owns approximately 4.0% of the net investment assets of the ISBI Commingled Fund as of June 30, 2000.

For additional information regarding the ISBI's investments, please refer to the Annual Report of the ISBI as of June 30, 2000. A copy of the report can be obtained from the ISBI at 180 North LaSalle Street, Suite 2015, Chicago, Illinois 60601.

ISBI investments, as categorized by ISBI, are categorized to indicate the level of risk assumed by the ISBI at year end. Category I includes investments that are insured or registered or the securities are held by the master custodian in the ISBI's name. Category II includes investments that are uninsured and unregistered with the securities held by the counter-party's agent in the ISBI's name. Category III includes investments that are uninsured and unregistered with the securities held by the counter-party but not in the ISBI's name. Investments in pooled funds are not categorized because they are not evidenced by securities that exist in physical or book entry form.

At June 30, 2000, the ISBI's investments were categorized as follows:

	Fair	Category	Non
	Value	<u> </u>	Categorized
U.S. Government & Agency			
Obligations	\$ 1,154,131,028	\$ 1,154,131,028	\$
Foreign Obligations	68,212,655	68,212,655	
Corporate Obligations	543,874,357	543,874,357	
Convertible Bonds	10,928,836	10,928,836	
Common Stock & Equity Funds	3,957,626,585	2,427,329,197	1,530,297,388
Convertible Preferred Stock	38,141,900	38,141,900	
Preferred Stock	6,764,833	6,764,833	
Foreign Equity Securities	2,086,712,466	1,906,428,442	180,284,024
Real Estate Funds	284,414,376		284,414,376
Alternative Investments	535,793,992		535,793,992
Money Market Instruments	606,334,768		606,334,768
Forward Foreign Exchange Contracts	341,876	341,876	
Total Investments	\$ 9,293,277,672	\$ 6,156,153,124	\$ 3,137,124,548
	The Carlo State of the Control of th		

# (c) 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, 1997.

# (d) Administrative Expénses

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 borne 40% by the General Assembly Retirement System and 60% by the Judges' Retirement System. Invoices/vouchers covering common expenses incurred are paid by the Judges' Retirement System, and 40% thereof 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, 2000 and 1999, were \$205,810 and \$197,145 respectively.

#### (e) 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.

# (4) Funding - Statutory Contributions Required and Contributions Made

For each fiscal year, the System's actuary performs an actuarial valuation and computes actuarially determined contribution requirements for the System, using the projected unit credit actuarial cost method.

For fiscal years 2000 and 1999, the required employer contributions were computed in accordance with 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%. 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 period is complete, the state's contribution will then 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 2000 and 1999 was \$21,388,000 and \$18,293,000, respectively. The total amount of employer contributions received from the state during fiscal years 2000 and 1999 was \$21,388,000 and \$18,688,816, respectively.

# (5) Administrative Expenses

A summary of the administrative expenses for the Judges' Retirement'System for fiscal years 2000 and 1999 is as follows:

세상부분 시화 경기를 내려왔습니다 아버지 않는다면 또	2000	1999
Personal services \$	205,833	\$ 196,532
Employee retirement contributions paid by employer	8,239	7,879
Employer retirement contributions	20,009	18,767
Social Security contributions	14,097	13,375
Group insurance	20,360	17,849
Contractual services	76,967	70,254
Travel	9,590	9,350
Printing	2,920	4,132
Commodities	583	620
Telecommunications	1,995	2,135
Electronic data processing	7,803	8,241
Depreciation	4,166	3,570
Other ( ) The control of the control	4,151	2;839
Total \$	376,713	\$ 355,543

# (6) Equipment

Fixed assets 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.

A summary of the changes in fixed assets for fiscal years 2000 and 1999 is as follows:

		2000		
	Beginning			Ending
	Balance	Additions	Deletions	Balance
Equipment	\$ 47,443	\$ 2,121	\$(2,544)	\$ 47,020
Accumulated depreciation	(38,659)	(4,166)	2,544	(40,281)
Equipment, net	\$ 8,784	\$ (2,045)	<b>\$</b>	\$ 6,739
		1999		
	Beginning			Ending
	Balance	Additions	Deletions	Balance
Equipment	\$ 51,559	\$ 2,073	\$(6,189)	\$ 47,443
Accumulated depreciation	(41,278)	(3,570)	6,189	(38,659)
Equipment, net	\$ 10,281	\$ (1,497)	\$ ( <b>\$</b> ) (*) (*)	\$ 8,784
		7 40 1 3 2 3 3 3 3 3	* <del></del> *	J <del>an in this</del> w

# (7) Accrued Compensated Absences

Employees of the Judges' 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, 2000 and 1999 total \$43,962 and \$39,811, respectively and are included in administrative expenses payable.

#### (8) Pension Plan

Plan Description. All of the System's full-time employees who are not eligible for participation in another state-sponsored retirement plan participate in the State 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 2000 and 1999 are included in the State of Illinois'

## Financial Statements

Comprehensive Annual Financial Report (CAFR) for the years ended June 30, 2000 and 1999, 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 2000 and 1999 the employer contribution rates were 9.714% and 9.528%, respectively. Effective for pay periods beginning after December 31, 1991, the State opted to pay the employee portion of retirement for most state agencies with employees covered by the State Employees' and Teachers' Retirement Systems. Generally, this "pickup" of employee retirement was part of the fiscal years 2000 and 1999 budget process and was, in part, a substitute for salary increases. The pickup is subject to sufficient annual appropriations and those employees covered may vary across employee groups and state agencies. Currently, state officers, judges, general assembly members, and state university employees are not eligible for the employee pickup.

Other Post-Employment Benefits. In addition to providing pension benefits, the State Employees Group Insurance Act of 1971, as amended, requires that certain health, dental and life insurance benefits shall be provided by the state to annuitants who are former state employees. This includes annuitants of the System. Substantially all state employees including the System's employees may become eligible for post-employment benefits if they eventually become annuitants. Health and dental benefits include basic benefits for annuitants under the state's self-insurance plan and insurance contracts currently in force. Life insurance benefits are limited to five thousand dollars per annuitant age 60 and older.

Costs incurred for health, dental and life insurance for annuitants and their dependents were not separated from benefits provided to active employees and their dependents for the years ended June 30, 2000 and 1999. However, post-employment costs for the state as a whole for all state agencies/departments for dependent health, dental and life insurance for annuitants and their dependents are disclosed in the State of Illinois' Comprehensive Annual Financial Report. Cost information for retirees by individual state agency is not available. Payments are made on a "pay-as-you-go" basis. The System is not the administrator of any of the other post-employment benefits described above.

### (9) Analysis of Changes in Reserve Balances

The funded statutory reserves of the Judges' 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 Judges' Retirement System from State of Illinois contributions and revenue from investments after consideration of charges for payouts by the Judges' Retirement System.

# Financial Statements

### JUDGES' RETIREMENT SYSTEM OF ILLINOIS Statements of Changes in Reserve Balances

Years Ended June 30, 2000 and 1999	Participants <sup>1</sup>	Future	Total Reserve
	Contributions	Operations	Balances
Balance at June 30, 1998	\$ 94,222,326	\$ 262,470,610	\$ 356,692,936
Add (deduct):			
Excess of			하이라 얼마나 되었다.
revenues over expenses	10,973,987	22,095,000	33,068,987
Reserve transfers:		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
Accumulated contributions of participants			eri da ili e di Arrivia, il
who retired or died with eligible			
survivor during the year	(4,294,258)	4,294,258	
Balance at June 30, 1999	100,902,055	288,859,868	389,761,923
Add (deduct):			
• Excess of			
revenues over expenses	11,521,541	21,650,256	33,171,797
Reserve transfers:			
Accumulated contributions of participants			
who retired or died with eligible			
survivor during the year	(5,638,056)	5,638,056	
Balance at June 30, 2000	\$106,785,540	\$ 316,148,180	\$ 422,933,720

## wequired Supplementary Information

## Schedule of Funding Progress (1)

		Actuarial	Actuarial Accrued	Unfunded			UAAL as a
	Actuarial	Value of	Liability (AAL)	AAL	Funded	Covered	Percentage of
	Valuation	Assets	-Projected Unit	(UAAL)	Ratio	Payroll	Covered Payroll
	Date	7 (a)	Credit (b)	(b-a)	(a/b)	(c)	`([b-a]/c)
-	7.1				,		
÷	6/30/97 \$3	14,561,229	\$704,460,056	\$389,898,827	44.7%	\$87,171,000	447.3%
-	6/30/98 3.	56,692,936	747,275,530	390,582,594	47.7	94,626,000	412.8
:	6/30/99 38	89,761,923	805,587,241	415,825,318	48.4	99,200,000	419.2
		22,933,720	.871,153,418	448,219,698	48.5	104,000,000	431.0

### Schedule of Employer Contributions (1)

Annual Required		Annual Required	
Year Contribution		Contribution	Ð
Ended per GASB June 30 Statement No. 25	Percentage Contributed	per State Statute	Percentage Contributed
			-
1997: \$ 26,021,939	52.8%	\$ 13,747,000	100.0%
1998 - 28,867,624	. 54.3	15,664,000	100.0
1999 38,631,275	48.4	18,293,000	102.2
2000 40,205,224	53.3	21,388,000	100.1

(1) The required Schedules of Funding Progress and Employer Contributions are to include information for the current year and as many of the prior years as information according to the parameters stipulated in GASB Statement No. 25 entitled "Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans" is available. The schedules should not include information that does not meet the parameters. The System has only four years of information which meet the requirements of the parameters, therefore, that is all the information which is presented.

## Notes to Required Supplementary Information

	· ·
Valuation date	June 30, 2000
Actuarial cost method	Projected Unit Credit
Amortization method:	
a) For GASB Statement No. 25 reporting	purposesLevel percent of payroll
b) Perstate statute	
	90% funding level is achieved
Remaining amortization period:	
a) For GASB Statement No. 25 reporting	purposes 40 years, open
b) Perstate statute	
Asset valuation method	
Actuarial assumptions:	
Investment rate of return	
•	
Assumed inflation rate	4.0 percent
Group size growth rate	
Post-retirement increase	

# Supplementary Financial Information

### SUMMARY OF REVENUES BY SOURCE Years Ended June 30, 2000 and 1999

	2000	<u>1999′</u>
Contributions:		
Participants:		
Participants	\$ 11,829,072	\$ 11,200,498
Interest paid by participants	106,025	69,633
Repayments of contributions refunded	31,464	
Transferred from reciprocating systems	38,854	
Total participant contributions	12,005,415	11,270,131
Employer		
General Revenue Fund	19,228,000	16,473,100
State Pensión Fund	2,160,000	2,215,716
Paid by participants	18,585	
Received from reciprocating systems	4,992	
Total employer contributions	21,411,577	18,688,816
Total contributions revenue	33,416,992	29,958,947
Investments:		
Net investment income	9,543,171	9,979,034
Interest earned on cash balances	426,053	390,244
Net appreciation in fair value of investments	34,879,225	34,244,046
Total net investment revenue	.44,848,449	44,613,324
Total revenue	\$ 78,265,441	\$ 74,572,271

## SUMMARY SCHEDULE OF CASH RECEIPTS AND DISBURSEMENTS Years Ended June 30, 2000 and 1999

	2000	1999
Cash balance, beginning of year	<b>\$</b> 7,279,856	\$ 6,867,811
-Receipts:		
Participant contributions	11,570,520	11,228,056
Employer contributions:		
General Revenue Fund	19,228,000	16,473,100
State Pension Fund	2,160,000	2,215,716
Received from reciprocating systems	4,992	
Interest income on cash balances	417,350	394,354
Reimbursements from General Assembly		
Retirement System	211,060	190,597
After tax installment payments	970	
Cancellation of refunds	2,927	17,976
Repayment of refunds	58,553	
Cancellation of annuities	61,632	41,216
Tax deferred installment payments	183,643	65,845
Transfers from reciprocating systems	58,414	
Transfers from Illinois State Board of Investment	11,900,000	11,600,000
Miscellaneous	6,386	8,700
Total cash receipts	45,864,447	42,235,560
Disbursements:		
Benefit payments:		
Retirement annuities	34,108,230	31,573,162
Survivors' annuities	10,165,233	9,322,700
Refunds	541,933	366,900
Administrative expenses	576,193	560,753
Total cash disbursements	45,391,589	41,823,515
Cash balance, end of year	\$ 7,752,714	\$ 7,279,856

# Supplementary Financial Information

## SCHEDULE OF PAYMENTS TO CONSULTANTS Years Ended June 30, 2000 and 1999

	1.	,				·	2000		1999
Actuary	- 27					\$	16,000	\$	15,000
Audit fees							16,633		10,732
Tax consultant							1,500		1,500
Legal services				100			4,698	1. The second	3,462
Financial planne	er			· , ·	erede ji .		1,068		2,024
Medical services							1,058		926
						· · · · ·	. <del>-</del>		
Total						\$	40,957	\$	33,644
		14 × 4	医动脉 经货币						· · · · · · · · · · · · · · · · · · ·

# INVESTMENT SECTION



The only home Lincoln ever owned was built as a one story cottage in 1839. The Lincoln's bought the house in 1844 for \$1,200 and enlarged it to a full two stories in 1856. They lived in it until his election to the Presidency in 1861.

Today, Lincoln's home is restored to its 1860 appearance, and reveals Lincoln as husband, father, and politician. The home stands in the midst of a four-block historic neighborhood resembling the way Lincoln would have remembered it.

## Investment Section

### INVESTMENT REPORT-

By state law the System's investment function is managed by the Illinois State Board of Investment (ISBI). The ISBI was created in 1969 to provide a means of centralizing the investment management function for public employee pension funds and retirement systems operating in the state. In addition to the assets of the Judges' Retirement System, the ISBI also manages the investment function for the General Assembly and State Employees' Retirement Systems. All ISBI investments are accounted for in a commingled fund (ISBI Fund). As of June 30, 2000, total net assets under management valued at market, amounted to \$9.270 billion. Of the total market value of assets under management, \$414.8 million or approximately 4% represented assets of the Judges' Retirement System.

A summary of the portfolio's largest holdings, as well as the complete listing of the ISBI portfolio, are included in the ISBI Annual Report. Aschedule of fees and commissions paid by brokerage firm and a listing of transactions executed, including transaction value, are also contained in the ISBI Annual Report. The following investment information and analysis has been prepared by the ISBI.

### Investment Policy

The ISBI operates under a strategic investment policy which is reviewed and approved every two years. The investment objective of the total portfolio is to maximize the rate of return on investments within a prudent level of risk. To achieve this objective, the ISBI invests in different types of assets and uses multiple managers to ensure diversification. Over an investment cycle, the ISBI seeks to achieve a rate of return which is:

- 1) at least equal to the assumed actuarial interest rate, currently 8% per year, and
- at least equal to the return of the policy-weighted benchmark, a theoretical "indexed" implementation of the ISBI's asset allocation policy.

### Asset Allocation

The investment policy of the ISBI Board establishes asset allocation targets and ranges for each asset class, selected to achieve overall risk and return objectives. The policy is implemented by allocations to investment managers with assignments to invest in specific asset classes, with defined security selection styles and methodologies. The policy asset allocation at June 30, 2000 was 45% U.S. equities, 20% international equities, 25% fixed income, 5% real estate, and 5% alternative investments.

The actual asset allocation of the portfolio at June 30, 2000, as relative to the policy target, is set forth below. As shown, the actual weights were very close to policy targets. U.S. equities, international equity, and alternative investments were slightly overweighted, with modest underweights in fixed income and real estate.

Actual Asset Allocattion	• 15	Policy Target
U.S. Equities 46%		45%
International Equities 21		20
Fixed Income 24		25
Real Estate 3		5
Alternative Investments6	· . · · · _	. 5 .
Total <u>100%</u>	_	100%
	, =	

During fiscal 2000, the ISBI Board completed its biannual review of the ISBI Fund's strategic asset allocation. The new policy, which will become effective at the start of fiscal 2001, modestly decreases the allocation to publicly traded asset classes (U.S. equities; fixed income) and increases the allocation to private investments (real estate; alternative investments). The policy asset allocation at July 1, 2000 will be 43% U.S. equities, 20% international equities, 22% fixed income, 7% real estate, and 8% alternative investments.

#### Investment Results

In spite of some market jitters, including a technology sell-off in March, continued confidence in the stock market resulted in double digit returns for the ISBI fund for the sixth year in a row. The ISBI total fund earned a rate of return for fiscal 2000, net of expenses, of 11.8%. This was well ahead of its long-term objectives of exceeding the 8% assumed actuarial interest rate. The return also significantly outperformed the policy-weighted benchmark return of 10.4%. The average annual returns for the three and five year periods ended June 30, 2000, were 14.2% and 15.6%, respectively, both of which are in line with the benchmark returns.

#### U.S. Equities

For the twelve months ended June 30, 2000, U.S. equity markets, while not exhibiting the torrid growth of the previous five years, continued their upward climb. The Russell 3000 Index, a broad representation of the U.S. market, rose 9.6%. The Russell 3000 Growth Index returned 25.9%, far exceeding the Russell 3000 Value Index return of -8.4%. Small capitalization stocks, breaking a pattern set in the four previous fiscal years, outperformed large capitalization stocks, with a return for the Russell 2000 Index of 14.3% vs. 7.3% for the S&P 500.

The ISBI's U.S. equity portfolio earned a return of 10.3%, approximately 70 basis points ahead of the Russell 3000. This result achieved both of the Board's goals, which are to limit tracking error relative to the benchmark and to add value with active management.

During fiscal 2000, the ISBI Board added an all-cap growth manager (Geewax, Terker) and ended two relationships (Sloate, Weisman; Seligman).

		1 Yéar 3 Years	5 Years
ISBI		10.3% 18.2%	21.3%
S&P 5	00 Stock Index	7.3	23.8
Russell	3000 Index	9.6 19.2	22.8

### International Equities

Foreign stock markets, as represented by the Morgan Stanley All-Country Free ex US ("MS-AC Free ex US") Index, earned a strong 18.1% for the fiscal year, significantly exceeding the U.S. equity market return. Japan had the most positive impact, with a 27% return for the year, while Europe lagged. Developed markets as a whole outperformed emerging markets, returning 19.1% and 9.5%, respectively.

The ISBI's international equity portfolio modestly lagged the benchmark for the fiscal year, earning 17.7%. As with the U.S. equity portfolio, the ISBI Board has the twin objectives of limiting tracking error relative to the benchmark and adding value with active management. The ISBI Board, through structure analysis, rebalancing, and risk management, has achieved the objective of tracking the market. For longer time periods, the ISBI has also demonstrated the ability to add value relative to the index return.

As part of the ongoing review of optimal structure, the ISBI made one international equity manager change in fiscal 2000, replacing Delaware International with Capital Guardian.

	1 Year 3 Years 5 Years	
ISBI	17.7% 11.0% 14.3%	
MS-AC Free ex US Index	18.1	

### Fixed Income

During fiscal 2000, U.S. fixed income markets were weak, as the Federal Reserve sought to dampen perceived inflation threats with a series of interest rate increases. The Lehman Aggregate Bond Index earned 4.6% for the 12-month period. High yield bonds, as represented by the Merrill Lynch High Yield Index, were hurt by widening spreads and lost 1.4%.

Substantially all fixed income assets are managed internally, except approximately \$125 million allocated to an external high yield bond manager. The internal account was in line with the Lehman Aggregate Bond index, with a return of 4.5%. Lower returns from the external high yield manager resulted in a total fixed income return of 4.0%.

	1 Year 3 Years 5 Years
ISBI	4.0% 6.1% 6.9%
Lehman Aggregate Bond Index	-4.6 6.0 6.2

#### Real Estate

The ISBI Board's current real estate policy seeks higher return real estate opportunities while controlling for risk. Therefore, new investments generally fall into the value-added or opportunistic categories. All of the ISBI's investments in real estate are passive and are represented by interests in limited partnerships, trusts, and other forms of pooled investments.

### Investment Section

Real estate continued to provide solid returns during fiscal 2000, with the NCREIF Real Estate Index earning 12.0%. The ISBI's real estate portfolio, dominated by a number of less mature investments, earned a more modest 4.5%. During fiscal 2000, the ISBI Board committed \$65 million to three real estate partnerships: DLJ Real Estate Partners; Koll Bren VII, and RREEF Value-Added Fund.

	1 Year	3 Years	· _	5 Years
ISBI	 4.5%	11.6%	•	10.6%
NCREIF Real Estate Index	12.0	14.7		12.9

### Alternative Investments

The alternative investments portfolio consists of passive interests in limited partnerships and other commingled vehicles that invest in venture capital, management buyouts and other private placement activities.

Fiscal 2000 proved to be another outstanding year for alternative investments. Even with the technology correction in March and a less exuberant initial public offering (IPO) market, a number of portfolio companies gained access to the auction markets, thereby producing liquidity and/or actual cash returns to the ISBI. Overall, the ISBI's alternative investments portfolio earned 56.1% for the fiscal year. Longer term results are equally impressive.

The ISBI Board made commitments totaling \$263.2 million to 11 limited partnerships in fiscal 2000. New commitments are necessary to maintain the strategic allocation as more mature funds return capital. The ISBI Board is also seeking to better diversify the portfolio, by adding mezzanine and distressed debt funds, and by increasing the exposure to venture capital. The new partnerships are:

Venture Capital: Boston Millennia II; InterWest VIII; Invesco Venture Partners

Fund III; SCP Partners II; Summit Accelerator Fund

Buyouts: Behrman Capital III; GTCR VII; Thomas Lee V

Mezzanine Debt: Blackstone Mezzanine Partners; DLJ Investment Partners II

Distressed Debt: OCM Opportunities Fund III

### Management Expenses

Total net assets increased almost \$1 billion in fiscal 2000, from \$8.3 billion at June 30, 1999 to \$9.3 billion at June 30, 2000. Concurrently, total expenses increased, from \$15.9 million in fiscal 1999 to \$20.7 million in the current fiscal year. The resulting expense ratio (expenses divided by total net assets) was .23% in fiscal 2000, compared to .21% in fiscal 1999. This increase is largely explained by two factors. First, asset-based fees to external managers represent almost 90% of operating expenses. Actual expenses will increase as assets increase, but at a somewhat lower rate due to volume discounts. The other significant factor in the increase was the ISBI Board's strategic policy decision in fiscal 1999 to transfer 10% of the total fund from fixed income to U.S. equities. Since fixed income is internally managed, no management fee is incurred. Equities, on the other hand, are externally managed; therefore, the shift from fixed income to equities resulted in higher total management fees. Fiscal 2000 was the first full year under the new allocation.

The ISBI Board recognized the fee implications of the decision, but felt that the higher long-term expected return from equities relative to fixed income more than offset the higher fee structure. Certainly fiscal 2000 confirmed that view, with U.S. equities outpacing fixed income by over 600 basis points.

#### Additional Information

For additional information regarding the System's investment function, please refer to the June 30, 2000 Annual Report of the Illinois State Board of Investment. A copy of the report can be obtained from the ISBI at 180 North LaSalle Street, Suite 2015, Chicago, Illinois 60601.

### **INVESTMENT PORTFOLIO SUMMARY**

	June 30,	2000	June 30, 1999		
Investments, at market value				1 1 2 2	
U.S. Government and Agency Obligations	\$ 1,154,131,028	12.45%	\$ 1,081,840,850	13.02%	
Foreign Obligations	68,212,655	0.74	43,324,091	0.51	
Corporate Obligations	543,874,357	5.87	476,507,428	5.74	
Convertible Bonds	10,928,836	0.12	10,802,791	0.13	
Common Stock & Equity Funds	3,957,626,585	42.69	3,946,786,728	47.50	
Convertible Preferred Stock	38,141,900	0.41	34,850,689	0.42	
Preferred Stock	6,764,833	0.07	25,085,532	0.30	
Foreign Equity Securities	2,086,712,466	22.51	1,714,207,025	20.63	
Real Estate Funds	284,414,376	3.07	216,350,722	2.60	
Alternative Investments	535,793,992	5.78	355,128,394	4.27	
Money Market Instruments	606,334,768	6.54	421,186,286	5.07	
Forward Foreign Exchange Contracts	341,876	0.00	442,111	0.01	
	9,293,277,672	100.25	8,326,512,647	100.20	
Other Assets, Less Liabilities	(22,948,274)	(0.25)	(17,552,581)	(0.20)	
Net Assets, at Market Value	\$ 9,270,329,398	100.00%	\$ 8,308,960,066	100.00%	

### ANALYSIS OF INVESTMENT PERFORMANCE(1)

	2000 ·	1999	1998	1997	1996
Total Return* - Past 3 years		W \$142% H	7.1.11年基準		
Total Return* - Past 5 years			15.6%		
Total Return* - year by year	11.8%	112.9%	18.1%	18.8%	16.6%
Actuarial Assumed Rate of Return	2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	er aggregates er	## \$18:0% ####################################	A Proceedings of the Con-	ACADE Mais
Average Net Income Yield*	2.4%	2.8%	3.4%	3.9%	4.0%
	<ul> <li>(1) 持計 (1) (1) (1) (1)</li> </ul>	on fixed income	正规 医抗压力抗抗性动物		
Total fixed income - ISBI Comparison index:	4.0%	3.4%	11.1%	9.5%	6.6%
Shearson Lehman Aggregate	4.6%	-3.1%	10.5%	8.2%	5.0%
	rative rates of	return on equiti	es		
Domestic equities - ISBI	10.3%	17.3%	27.6%	26.3%	25.9%
Comparison index: S&P 500	7:3%	22.7%	30.2%	34.6%	26.1%

<sup>(1)</sup> The Northern Trust Company, the ISBI's master custodian, provides performance rates of return by portfolio, portfolio aggregation and the respective indices in accordance with the Association for Investment Management and Research (AIMR) performance presentation standards.

<sup>\*</sup> Total return is the combined effect of income earned and market appreciation (depreciation). Average net income yield is the income earned for the year divided by the average market value of assets employed.

## Investment Section

### ADDITIONAL INVESTMENT INFORMATION

The following table shows a comparison of ISBI investment operations for fiscal years 2000 and 1999:

			Increase/(I	Decrease)
	2000	1999	Amount	Percentage
Balance at beginning of year,		the way of the	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
at fair value	\$ 382,235,852	\$ 349,612,772	\$32,623,080	9.3%
Cash transferred from ISBI (net)	(11,900,000)	(11,600,000)	300,000	2.6%
Net ISBI investment revenue:				·
ISBI Commingled Fund income	10,480,075	10,718,706	(238,631)	(2.2)%
Less ISBI Expenses	(936,904)	(739,672)	197,232	26.7%
Net ISBI investment income	9,543,171	9,979,034	(435,863)	(4.4)%
Net appreciation in fair value		•	•	
of ISBI investments	34,879,225	34,244,046	635,179	1.9%
Net ISBI investment revenue	44,422,396	44,223,080	199,316	.5%
Balance at end of year, at fair value	\$ 414,758,248	\$ 382,235,852	\$ 32,522,396	8.5%

In addition, interest on the average balance in the System's cash account in the State Treasury for FY 2000 was \$426,053 compared to \$390,244 during FY 1999 primarily due to higher average balances and higher average interest yields during FY 2000.

# **ACTUARIAL SECTION**



The Old State Capitol served as the Illinois statehouse from 1839 to 1876. Its design reflects Greek Revival architecture, which was popular in Illinois during the early 1800s. The building's balanced design symbolizes the ancient Greek example of orderly progress and democracy.

Abraham Lincoln spent much of his time as an attorney in the Old State Capitol. Here he did some of his most important and precedent-setting legal work in the state Supreme Court, pleading more than 300 cases in the court's first floor chambers. In the late 1950s, a decade-long effort was made to restore the Old State Capitol to its Lincoln-era appearance.

### **GOLDSTEIN & ASSOCIATES**

**Actuaries and Consultants** 

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October 4, 2000

Board of Trustees and Executive Secretary Judges' Retirement System of Illinois 2101 South Veterans Parkway P.O. Box 19255 Springfield, Illinois 62794

### **ACTUARIAL CERTIFICATION**

We have completed the annual actuarial valuation of the Judges' Retirement System of Illinois as of June 30, 2000. The purpose of the valuation was to determine the financial condition and funding requirements of the retirement system.

Since the effective date of the last actuarial valuation, Senate Bill 1020, which was signed intolaw on December 10, 1999 as Public Act 91-0653, made some changes in the benefit provisions of the system. The following is a summary of the benefit changes made by this legislation: (1) provides that a participant who has attained age 60 and is eligible to receive the maximum rate of annuity may elect to have his or her contributions based only on the salary increases received on or after the date of the election, rather than on the total salary received; (2) allows a participant to rescind an election to discontinue contributions; and (3) provides that the early retirement penalty for participants who retire before age 60 with less than 28 years of service shall be reduced by 5/12 of 1% for each month of service in excess of 20 years.

We have estimated that the benefit changes enacted under Public Act 91-0653 had the impact of increasing the system's total actuarial liability by \$2,849,000.

Pursuant to the law governing the system, the actuary shall investigate the experience of the system at least once every five years and recommend, as a result of such investigation, the actuarial assumptions to be adopted. As the actuary, we have completed such an experience analysis for the five-year period 1991-1996. Based on this experience analysis, we recommended actuarial assumptions which were adopted by the system's board effective June 30, 1997 and which were used for the current valuation. We believe that, in the aggregate, the current actuarial assumptions relate reasonably to the past and anticipated experience of the system.

Section 5/18-131 of the Illinois Pension Code specifies the funding plan currently in effect for the system. The financing objective under this plan is to have the required State contributions sufficient to bring the total assets of the system up to 90% of the total actuarial liabilities by the end of fiscal year 2045. For fiscal years 2011 through 2045, the required State contributions are to be a level percentage of payroll. For fiscal years 1996 through 2010, the State contribution shall be increased as a percentage of the applicable payroll in equal annual increments so that by fiscal year 2011, the State is contributing at the required rate.

# GOLDSTEIN & ASSOCIATES Consulting Actuaries

Based on the June 30, 2000 actuarial valuation, we have determined the required State contribution under this funding plan for fiscal year 2002. We have also estimated the required State contributions for future years.

The system's current funding plan does not meet the requirements for amortizing the unfunded liability provided under GASB Statement No. 25. In all other respects, the assumptions and methods used for funding purposes meet the parameters set for the disclosures presented in the financial section by GASB Statement No. 25.

The asset values used for the valuation were based on the audited asset information reported by the system. For purposes of the current valuation, the market value of the assets of the system, less the amount of liabilities, was used.

The actuarial liabilities have been valued on the basis of membership data, which is supplied by the administrative staff of the system and verified by the system's auditors. We have made additional tests to ensure its accuracy.

In our opinion, the information presented herein fairly presents the financial condition of the Judges' Retirement System of Illinois as of June 30, 2000. We prepared the accompanying Actuarial Cost Method and Summary of Major Actuarial Assumptions. The staff of the retirement system prepared the other supporting schedules in this section and the trend tables in the financial section, based on information contained in our actuarial reports.

Respectfully submitted,

Sandor Goldstein, F.S.A. Consulting Actuary

Carl J. Smedinghoff, A.S.A Associate Actuary

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### Actuarial Section

### INTRODUCTION

Annually, the System's actuarial consultants perform a valuation of the liabilities and reserves of the System in order to make a determination of the amount of contributions required from the state. These results are then certified to the Board.

The Board, in turn, has the duty of certifying an employer contribution amount, required to be paid to the System by the state during the succeeding fiscal year. The employers' contribution amount, together with participants' contributions, income from investments and any other income received by the System, shall be sufficient to meet the cost of maintaining and administering the System on a funded basis in accordance with actuarial requirements, pursuant to Chapter 40, Section 5/18-131 of the Illinois Compiled Statutes.

In August, 1994, then Governor Edgar signed Senate Bill 533 into law as Public Act 88-0593. This funding legislation, which became effective July 1, 1995, provides that:

For fiscal years 2011 through 2045, the minimum contribution to the System for each fiscal year shall be an amount determined to be sufficient to bring the total assets of the System up to 90% of the total actuarial liabilities of the System by the end of fiscal year 2045. In making these determinations, the required contribution shall be calculated each year as a level percentage of payroll over the years remaining to and including fiscal year 2045 and shall be determined under the projected unit credit actuarial cost method.

For fiscal years 2000 through 2010, the contribution to the System, as a percentage of the payroll, shall be increased in equal annual increments so that by fiscal year 2010 the contribution rate is at the same level as the contribution rate for fiscal years 2011 through 2045.

Beginning in fiscal year 2045, the minimum contribution to the System for each fiscal year shall be the amount needed to maintain the total assets of the System at 90% of the total actuarial liabilities of the System.

The amortization period required by the state's funding plan, as described above, does not meet the parameters of GASB Statement No. 25.

Most importantly, the funding legislation also provides for the establishment of a continuing appropriation of the required employer contributions to the System. This will, in effect, remove the appropriation of these funds from the annual budgetary process.

Although long-term in nature, we believe that this legislation has been an extremely positive step forward which will ensure the long-term financial integrity of the state's retirement systems including the Judges' Retirement System.

For fiscal years 2000 and 1999, the System received the actuarially determined employer contributions in accordance with the state's funding plan described above.

### ACTUARIAL COST METHOD AND SUMMARY OF MAJOR ACTUARIAL ASSUMPTIONS

The System utilizes the projected unit credit actuarial cost method. Under this method, the actuarial liability is the actuarial present value or that portion of a participant's projected benefit that is attributable to service to date on the basis of future compensation projected to retirement. The normal cost represents the actuarial present value of the participant's projected benefit that is attributable to service in the current year, again based on future compensation projected to retirement. Actuarial gains and losses are recognized immediately in the unfunded actuarial liability of the System. However, for purposes of determining future employer contributions, the actuarial gains and losses are amortized in accordance with the funding plan established by Public Act 88-0593.

A description of the actuarial assumptions utilized for fiscal year 2000 and fiscal year 1999 follows:

Dates of Adoption: The Projected Unit Credit Normal Cost Method was adopted June 30, 1987; all other assumptions were

adopted June 30, 1997.

Mortality Rates: Active and retired members: The UP-1994 Mortality Table for Males, rated down 1 year.

Spouses: The UP-1994 Mortality Table for Females.

Termination Rates:

Termination rates based on the recent experience of the System were used. The following is a sample of the termination rates that were used:

	Rate of
Age	Termination
30	.016
35	014
40	.012
45	.010
50	.007
55	.005
60	.003
67 and over	.000
',	

**Disability Rates:** 

Disability rates based on the recent experience of the System as well as on published disability rate tables were used. The following is a sample of the disability rates that were used for the valuation:

	$ \mathbf{r}  > 100$	Rate of		Rate of
	Age	Disability	Age	Disability
•	30	.00057	45	.00115
	35	.00064	50	.00170
	40	.00083	55 and over	.00000

Retirement Rates:

Rates of retirement for each age from 55 to 80 based on the recent experience of the System were used. The following are samples of the rates of retirement that were used:

	Rate of
Age	Retirement
55	.060
- 60	.110
65	.090
. 70	.131
75	.200
80 and over	1.000

The above retirement rates are equivalent to an average retirement age of approximately 67.

Salary Increase:

A salary increase assumption of 6.0% per year (consisting of a general increase component of 5% per year, 4.0% of which is attributable to inflation, and a seniority/merit component of 1% per year), compounded annually, was used. In determining total covered payroll, the size of the active group is assumed to remain constant.

Interest Rate:

An interest rate assumption of 8.0% per year (consisting of an inflation component of 4.0% per year and a real rate of return

component of 4.0% per year), compounded annually, was used.

Marital Statús:

It was assumed that 75% of active participants will be married at the time of retirement.

Spouse's Age:

The age of the spouse was assumed to be 4 years younger than the age of the participant.

### SUMMARY OF AND CHANGES TO THE PLAN PROVISIONS

Please refer to the Plan Summary and Legislative Section for a summary of the plan provisions and legislative amendments that were evaluated and considered by the actuary during the valuation process.

## Actuarial Section

### **VALUATION RESULTS**

Actuarial Liability (reserves):	_June 30, 2000	June 30, 1999
For Active Participants:	<u>jane 20, 2000</u>	June 50, 1555
Basic retirement annuity	\$ 261,086,911	\$ 231,911,360
Annual increase in retirement annuity	79,213,700	70,434,942
Pre-retirement survivors' annuity	27,376,192	24,703,171
Post-retirement survivors' annuity	31,122,754	27,487,782
Withdrawal benefits	6,105,374	5,878,537
Disability benefits	2,359,465	2,307,493
- Total To	407,264,396	362,723,285
그리아 열리는 사는 이 있는 사람들은 하고 있다고 있다.		
For Participants Receiving Benefits:		
Retirement annuities	365,757,170	341,464,088
Survivorannuities	87,682,057	80,833,621
Total	453,439,227	422,297,709
For Inactive Participants	10,449,795	20,566,247
Total Actuarial Liability	871,153,418	805,587,241
Net Assets, Fair Value	422,933,720	389,761,923
Unfunded Actuarial Liability	<u>\$ 448,219,698</u>	\$ 415,825,318
	· ·	· -

### SHORT-TERM SOLVENCY TEST.

A short-term solvency test is one means of checking a system's progress under its funding program. In a short-term solvency test, the plan's present assets (primarily cash and investments) are compared with: 1) active and inactive participant contributions on deposit; 2) the liabilities for future benefits to present retired lives; and 3) the liabilities for service already rendered by active and inactive participants. In a system that has been following level percent of payroll financing, the liabilities for service already rendered by active and inactive participants (liability 3) should be partially covered by the remainder of present assets. If the system continues using level cost financing, the funded portion of liability 3 will increase over time, although it is very rare for a system to have its liability 3 fully funded.

### Computed Actuarial Values

	Ag	gregate Acciued Liabilit	ies For				
	Ó	(2)	(3)			Percentage of Accrued	
	Active and Inactive	Retirement	Active and Inactive Participants	Net Assets		Liabilities Covered By	
Fiscal Year	Participant Contributions	and Survivor Annuitants	(Employer Financed Portion)	Available for Benefits*	Ne	Real Asse (2)	(3)
1991 1992	\$ 59,623,957 63,598,115	\$203,184,276 224,698,818	\$ 122,719,956	\$ 173,989,204	100.0%	56.3%	0.0%
1993	69,139,981	247,358,088	135,461,775 142,328,365	187,627,388 199,679,764	100.0 100.0	55.2 52.8	0.0
1994	74,318,731	256,978,525	147,832,248	207,837,018	100.0	52.0	0.0
1995	79,012,691	279,270,677	165,402,263	214,104,027	100.0	48.4	0.0
1996	82,428,000	313,546,389	181,817,867	277,098,999	100.0	62.1	0.0
1997 1998	87,394,372 94,222,326	380,997,371	236,068,313	314,561,229	100.0	59.6	0.0
1999	100,902,055	399,116,802 422,297,709	253,936,402 282,387,477	356,692,936 389,761,923	100.0 100.0	65.8 68.4	0.0 0.0
2000	106,785,540	453,439,227	310,928,651	422,933,720	100.0	69.7	0.0'
		化自然液体 化二硫化二烷基 医皮肤皮肤试验	ريائين أنزز ألحوا والمناهر المراج	化二甲醇二甲甲烷 医克耳氏管切除性皮肤炎			

<sup>\*</sup> Net assets are reported at fair value for fiscal years after 1995. For all other fiscal years, net assets are reported at cost (book value)

# SUMMARY OF ACCRUED AND UNFUNDED ACCRUED LIABILITIES (Analysis of Funding)

In an inflationary economy, the value of the dollar decreases. This environment results in employees' pay and retirement benefits increasing in dollar amounts resulting in unfunded accrued liabilities which increase in dollar amounts, all at a time when the actual substance of these items may be decreasing. Looking at just the dollar amounts of unfunded accrued liabilities can be misleading. The ratio of the unfunded accrued liabilities to active employee payroll provides an index which clarifies understanding. The smaller the ratio of unfunded liabilities to active participant payroll, the stronger the system. Observation of this relative index over a period of years will give an indication of whether the system is becoming financially stronger or weaker.

14.5					가 이 그리가 있는 때까요?	Unfunded
	Total		Net Assets as	Total Unfunded	Annual	Actuarial Liability
Fiscal	Actuarial	Net	a % of Actuarial	Actuarial	Covered	as a % of Annual
Year	Liability	Assets*	Liability	, Liability	Payroll	Covered Payroll
1991	\$ 385,528,189	\$ 173,989,204	45.1%	\$211,538,985	\$ 66,294,898	319.1%
1992	423,758,708	187,627,388	44.3%	236,131,320	67,904,000	347:7%
1993	458,826,434	199,679,764	43.5%	259,146,670	69,610,000	372.3%
1994	479,129,504	207,837,018	43.4%	- 271,292,486	70,997,000	382.1%
1995	523,685,631	214,104,027	40.9%	309,581,604	75,314,000	411.1%
1996	577,792,256	277,098,999	48.0%	300,693,257	75,996,000	395.7%
1997	704,460,056	-314,561,229	44.7%	389,898,827	87,171,000	447.3%
1998	747,275,530	356,692,936	47.7%	390,582,594	94,626,000	412.8%
1999	.805,587,241	389,761,923	48.4%	415,825,318	99,200,000	419.2%
2000	871,153,418	422,933,720	48.5%	448,219,698	104,000,000	. 431.0%
				and the second s		

<sup>\*</sup> Net assets are reported at fair value for fiscal years after 1995. For all other fiscal years, net assets are reported at cost (book value)

# SCHEDULE OF RETIRANTS AND SURVIVORS' ANNUITANTS ADDED TO AND REMOVED FROM ROLLS

Fiscal		Annu	itants			Survi	vors.		
Year	Beginning	Additions	Deletions	Ending	Beginning	Additions	Deletions	Ending	<u>Total</u>
1991	353	38	32	359	245	.25	1.2	258	617
1992	359	34	22	371	258	28	18	268	639
1993	371	39``	. 16.	394	268	12	. 7	273	667
1994	394	25	20	399	273		14	274	673
1995	399	41	25	415	274	. 16	17	273	688
1996	415	55	26	444	273	21	19 ,	275	719
1997	444	46	30	460	275	18	7	286	746
1998	460	27	27	460	286	26	15 **	297	757
1999	460	35	. 24	471	297	23	. 19	301	772
2000	47.1	37.	32	476	301	24	17	308	784

### SCHEDULE OF ACTIVE MEMBER VALUATION DATA

		Active Members			
Valuation				13-14X-1-1-2X	
Date		Annual	Annual	% Increase	
<u>June 30</u>	Number	Payroll	Average Pay	In Average Pay	
1991	848	\$ 66,294,898	\$ 78,178	0.0%	
1992	828	67,904,000	82,010	4.9%	
1993	848	69,610,000	82,087	.1%	
1994	836	70,997,000	84,925	• 3.5%	
1995	875	75,314,000	86,073	1.4%	
1996	866`	75,996,000	87,755	2.0%	
1997	881	87,171,000	98,946	12:8%	
1998.	898	94,626,000	105,374	. 6.5%	さんない発展
1999	895	99,200,000	110,838	5.2%	
2000	21-1-11 <b>908</b> -93221	/4 104,000,000		3.3%	

## Actuarial Section

### RECONCILIATION OF UNFUNDED ACTUARIAL LIABILITY

	<u>FY 2000</u>	FY 1999
Unfunded actuarial liability at Beginning of FY	\$ 415,825,318	\$ 390,582,594
Employer contribution requirement of normal cost plus interest on the unfunded liability	54,607,843	51,193,146
Actual employer contribution for the year	21,411,577	18,688,816
Increase in unfunded liability due to employer contributions being less than normal cost		
plus interest on unfunded liability		
(Decrease) in unfunded liability due to investment return greater than assumed	(14,134,561)	(16,539,663)
Increase in unfunded liability due to salary increases greater than assumed	2,215,672	456,439
Increase in unfunded liability due to changes in benefits enacted		

Increase in unfunded liability due to othersources

under Senate Bill, 1020 (P.A. 91-0653)

Total Actuarial (Gains)/Losses

Net increase in unfunded liability for the year

Unfunded actuarial liability at End of FY

\$ 415,825,318

# STATISTICAL SECTION



The Great Western Depot, known as the Lincoln Depot, is the site where Abraham Lincoln bade farewell to Springfield and boarded a train for Washington, D. C. to be inaugurated the 16th president of the United States. Visitors entering this typical 19th century train station, find the men's waiting room on one side and the ladies on the other, away from the language and tobacco spitting of the men.

## Statistical Section

# ASSET BALANCES

				Fixed	
Fiscal Year				Assets	
Ended	, , , , , , , , , , , , , , , , , , , ,			Net of Accumulated	
June 30	Cash	Receivables	Investments*	Depreciation	Total
1991	\$ 3,996,379	194,845	\$ 169,881,722	\$ 28,623	\$174,101,569
1992	4,122,969	265,758	183,415,396	24,566	187,828,689
1993	3,449,194	2,706,984	193,615,328	26,065	199,797,571
1994	5,967,371	217,006	. 201,873,106	18,434	208,075,917
1995	5,514,304	178,587	208,585,962	14,298	214,293,151
1996	4,267,254	1,114,097	271,897,778	8,237	277,287,366
1997	6,616,999	163,694	307,923,426	. 14,018	314,718,137
1998	6,867,811	327,432	349,612,772	10,281	356,818,296
1999	7,279,856	291,173	382,235,852	8,784	389,815,665
2000	7,752,714	476,829	414,758,248	-6,739	422,994,530

<sup>\*</sup> Investments are reported at fair value after fiscal year 1995. For all other fiscal years investments are reported at cost (book value).

### LIABILITIES AND RESERVE BALANCES

PINDIFILIFA	MUD KESEK	IL DALMICES	'					
Fiscal Year		Res	serve for		14		4 h ; ***	
Ended	Total	Pai	ticipant '	Reserve for		Total		
June 30	Liabiliti		ributions	Future Operatio		Reserves	<u> </u>	_Total .''
1991	\$ 112,30	55 \$ 59,	623,957	\$ 114,365,24	7 \$	173,989,204	\$ 1	74,101,569
1992	201,30	01 63,	598,115	124,029,27	3	187,627,388	3	87,828,689
1993	117,80	07 69,	139,981	130,539,78	3 -	199,679,764	1	99,797,571
1994	238,89	99 74,	318,731	133,518,28	7` .	207,837,018	2	08,075,917
1995	189,12	24 79,	012,691	135,091,33	6	214,104,027	· 2	14,293,151
1996	188,30	67 82,	428,000	194,670,99	9 -	277,098,999	2	77,287,366
1997	156,90	08 87,	394,372	227,166,85	7	314,561,229	3	14,718,137
1998	125,30	50 94,	222,326	262,470,61	0	356,692,936	. 3	56,818,296
1999	53,74	12 100,	902,055	288,859,86	8	389,761,923	3	89,815,665
2000	/ 60,8	10 106,	785,540	316,148,18	0 ,	422,933,720	4	22,994,530

<sup>\*</sup> The Reserve for Future Operations reflects investments reported at fair value after fiscal year 1995. For all other fiscal years, the Reserve for Future Operations reflects investments reported at cost (book value).

#### REVENUES BY SOURCE

· Fiscal Year			Employer Contributions		Net	
Ended	- Participant	State of	Other	4	Investment -	
June 30	Contributions	Illinois		Total	Revenue*	Total
1991	\$ 7,154,549	\$ 10,657,400	\$ -, \$ 10,		10,784,883	\$ 28,596,832
1992	7,371,637	10,052,100	10,	052,100	19,721,910	37,145,647
1993	9,377,428	11,099,030	11,	099,030	17,528,393	38,004,851
1994	7,822,346	10,766,000	10,	766,000	17,424,885	36,013,231
1995	8,942,657	10,806,000	345,577	151,577	16,000,529	36,094,763
1996	9,785,891	12,129,000	- 12,	129,000	39,756,049	61,670,940
1997	10,497,121	13,747,000	36,328 13,	783,328	49,818,838	74,099,287
1998	10,832,669	15,664,000	28,152 15,	692,152	55,141,638	81,666,459
1999	11,270,131	18,688,816	- 18,	688,816	44,613,324	74,572,271
2000	12,005,415	21,388,000	23,577 21,	411,577	44,848,449	78,265,441

<sup>\*</sup> The Net Investment Revenue includes both realized and unrealized gains and losses on investments after fiscal year 1995. For all other fiscal years, the Net Investment Revenue includes only realized gains and losses on investments.

## **EXPENSES BY TYPE**

Fiscal Year Ended June 30	Benefits	Refunds of Contributions	Administrative, Expenses	Total
1991	\$ 21,148,512	\$ 226,702	\$216,848	\$ 21,592,062
1992	22,995,915	280,106	231,442	23,507,463
1993	25,241,058	408,113	303,304	25,952,475
1994	27,234,879	332,930	.288,168	27,855,977
1.995	29,177,626	i 347,711	302,417	29,827,754
1996	33,096,800	503,455	305,752	33,906,007
1997	36,071,563	249,081	316,413	36,637,057
1998	38,632,724	568,419	333,609	39,534,752
1999	40,851,598	296,143	355,543	41,503,284
2000	44,218,748	498,183	376,713	45,093,644

### RENEFIT EXPENSES BY TYPE

Fiscal Year Ended	Retirement	Survivors'	
; June 30	Annuities	Annuities	Total 🥒
1991	\$ 16,541,569	\$ 4,606,943	\$ 21,148,512
1992	17,869,115	5,126,800	22,995,915
. 1993	19,613,167	5.627,891	25,241,058
1994	21,206,102	r 6,028,777	27,234,879
1995	22,701,599	6,476,027	. 29,177,626
1996	26,186,330	6,910,470	33,096,800
1997	28,369,249	7,702,314	36,071,563
1998	30,130,617	8,502,107	38,632,724
1999	31,553,425	9,298,173	40,851,598
2000	34,078,117	10,140,631	44.218.748

## Statistical Section

## NUMBER OF RECURRING BENEFIT PAYMENTS

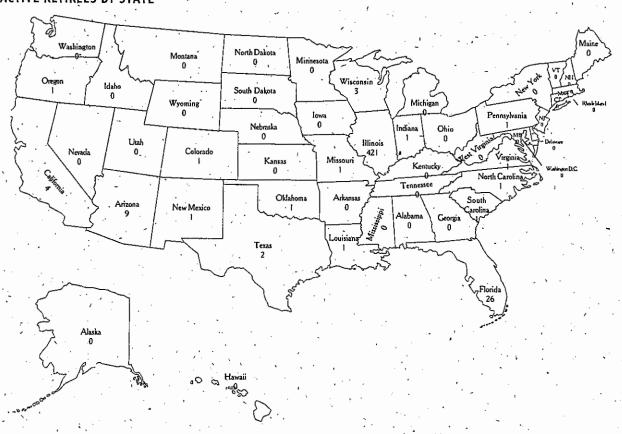
### TERMINATION REFUNDS

	Retirement	Survivors'		Fiscal Year Ended	
at June 30	Annuities	Annuities	Total	the state of the s	Number Amount
1001	250		VI III II		
1991 1992	-359 371	258 268	617 639	1991 1992	3 \$137,631 3 - 76,885
1993	39,4	273	667	1993	5 238,566
1994	399	274	673	1994	2, 58,106
1995	415	.273	688	1995	4 119,964
1996	444	275 286 '-	719 746	1996 1997	2 106,020
1998	460	297	740 757	1998	3 55,033 3 80,534
1999	471	/301	772	1999	2 15,953
2000	476	308	784	2000	5 138,915
And the second of the second o		1987 - 1 - 1 - 1989 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		and the control of th	and the second s

### NUMBER ON ACTIVE PAYROLLS

at June 30	Supreme Court Justices	Appellate Court Justices	Circuit Court Judges	Retired Judges, Recalled	Admin. Office of Courts	Total
1991	. 8	36	797	27		868
1992	7 300	34	781	. 24	. A	846
1993	7 `	36	803	20		866
1994	7	36	794	19		856
1995	7	41	825	15	1	889
1996	<b>7</b>	39.	819	່ 13		879
1997	7	41,	832	13	,	893
1998	7 .	41	852	13		913
1999	<b>7</b>	40	855	8		910
2000	7	41	854	3, 211 L		913

### **ACTIVE RETIREES BY STATE**



### RETIREMENT ANNUITANTS STATISTICS AND AVERAGE MONTHLY BENEFITS

iscal Year		Average	Average	Average Current
Ended	Average	Length of	Current	Monthly
June 30	Age	Service *	Age	Benefit
1991	64.7	17.5	72.4	\$ 3,909
1992	64.7	16.6	72.7	4,076
1993	64.9	16.9	73.0	4,298
1994	64.8	16.9	73.4	4,468
1995	65.0	16.9	73.4	4,736
1996	65.0	<b>j7.2</b>	× 73.4	5,004
1997	64.8	17.2	73.2	5,273
1998	64.8	17.5	73.5	5,537
1999	64.7	16.6	73.6	5,735
2000	64.5	17.4	73.4	6,043

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by Ber	efit	Ran	ge
(M	onth	ly)	7. 30.
at Jun			)0
,-			

		at June 30, Zuul	,	. A 🧸 💮 Line
Benefit		Cumulative	% of	Cumulative
Range	Total	Total	Total	% of Total
\$ 1-500	4	4	0.8	0.8
501-1000	9 (	13	1.9	2.7
1001-1500	8	21	1.7	4.4
1501-2000	6.	27	1.3	5.7
2001-2500	18	. 45	3.8	9.5
2501-3000	17	62	3.6	13.1
3001-3500	12 -	. 74	2.5	15.6
3501-4000	12	86	2.5	18.1
4001-4500	24	110	75.1	23.2
4501-5000	20	130	4.2;	27.4
5001-5500	31	161	6.5	33.9
5501-6000	39	200	8.2	42.1
6001-6500	40	240	8.4	50.5
6501-7000	33	273	6.9	157.4
7001-7500	55	328	11.6	69.0
7501-8000	60	388	12.6	81.6
8001-8500	52	440	10.9	92.5
8501-9000	28	468	5.9	98.4
9001-9500	6	474	1.2	99.6
9501-9999		475	0.2	99.8
over 10000	. 1:	476	0.2	100.0

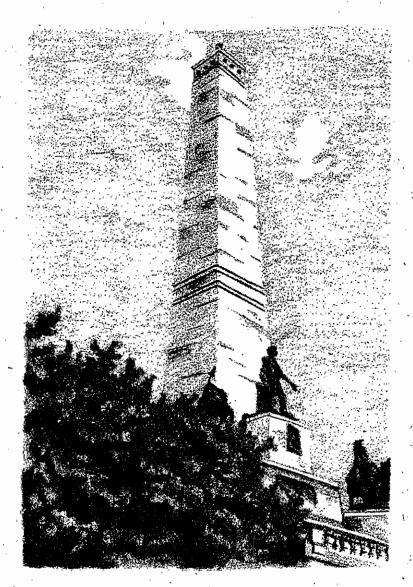
### Survivors by Benefit Range (Monthly)

at June 30, 2000					
Benefit 🕙		Cumulative	% of -	Cumulative	
Range	Total	Total	Total	% of Total	
\$ 1-500	34	34	11.0	11.0	
501-1000	16	50	5.2	16.2	
1001-1500	30	80	9.7	25.9	
1501-2000	23	103	7.5	33.4	
2001-2500	- 31 ·	134	10.1	43.5	
2501-3000	. 29 :	163	9.4	52.9	
3001-3500	25	~188	8.1	61.0	
3501-4000	32	220	10.4	71.4	
4001-4500	35	255	11.4	82.8	
4501-5000	20	275	6.5	89.3	
5001-5500	23	298	7.5	96.8	
5501-6000	9	307	2.9	99.7	
6001-6500		308	· 0.3	100.0	

## NUMBER OF PARTICIPANTS

		The state of the s
At June 30	Active	Inactive Total
1991	848	29
1992	828	41 869
1993	848	42
	836	41
	875	912
TO DESCRIPTION OF THE PROPERTY	866	901
1997	881	59
1998	898	52
1999	895	95)
2000	908	43

# PLAN SUMMARY & LEGISLATIVE SECTION



After Lincoln's death in 1865, a Springfield committee was formed to build a tomb for his remains. Lincoln's body arrived in the cemetery after his body had traveled nearly 1,700 miles in a special railroad car on a circuitous route from Washington, D.C. The tomb was finished in 1874.

A red marble marker inside the tomb stands above, the area where Lincoln's body lies below the floor in a steel and concrete-reinforced vault, partly because of a grave robbing attempt made in 1876. The 117-foot granite tomb also contains the bodies of his wife Mary, and three of their four sons.

## Plan Summary

## SUMMARY OF RETIREMENT SYSTEM PLAN

(As of June 30, 2000)

### PURPOSE

The purpose of the System is to establish an efficient 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.

### 2. ADMINISTRATION

Responsibility for the operation of the System and the direction of its policies is vested in a Board of Trustees consisting of five members. The administration of the detailed affairs of the System is the responsibility of the Executive Secretary who is appointed by the Board of Trustees. Administrative policies and procedures are designed to ensure an accurate accounting of funds of the System and prompt payment of claims for benefits within the applicable statute.

### 3. EMPLOYEE MEMBERSHIP

All persons elected or appointed as a judge or associate judge of a Court become members of the System unless they file an election not to participate within 30 days of the date they are notified of this option.

### 4. PARTICIPANT CONTRIBUTIONS

Participants are required to contribute a percentage of salary as their share of meeting the various benefits at the rates shown below:

Retirement Annuit	y	7.5%
Automatic Annual	Increase	1.0%
Survivors' Annuity		2.5%
		11.0%

A judge who elects not to participate in the survivors' annuity benefit is not required to make contributions for the survivors' annuity benefit in which case the total participant contribution rate is 8 1/2% of salary. Contributions for survivors' annuity are not required to qualify an eligible child for a child's annuity.

Participants who are eligible to receive the maximum rate of annuity may irrevocably elect to discontinue contributions and have their benefits "frozen" based upon the applicable salary in effect immediately prior to the effective date of such election. Participants who have attained age 60 and are eligible to receive the maximum rate of annuity and have not elected to discontinue contributing to the System may irrevocably elect to have their contributions based only on the salary increases received on or after the effective date of such election rather than on the total salary received.

### 5. RETIREMENT ANNUITY

#### A. Qualification of Participant

Upon termination of service, a judge is eligible for an unreduced retirement annuity at:

- (1) age 60 with at least 10 years of credit
- (2) age 62 with at least 6 years of credit
- (3) age 55 with at least 26 years of credit

The retirement annuity of a judge who retires between the ages of 55 and 60 with at least 10 years of credit shall be reduced 1/2 of 1% for each month the judge's age is under age 60. However, for a judge who retires on or after December 10, 1999, the percentage reduction in retirement annuity shall be reduced by 5/12 of 1% for every month of service in the System in excess of 20 years.

B. Amount of Annuity

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

3.5% for each of the first 10 years of credit

-5.0% for each year of credit above 10 years

The maximum annuity is 85% of final salary on the last day of employment as a judge or for any judge terminating service after July 14, 1995, the highest salary received as a judge for at least 4 consecutive years, whichever is greater, after 20 years of service.

C. Annual Increases in Retirement Annuity

Post retirement increases of 3% of the current amount of annuity are granted to participants effective in January of the year next following the first anniversary of retirement and in January of each year thereafter.

D. Suspension of Retirement Annuity

The retirement annuity to any judge shall be suspended

- 1. When the annuitant is employed for compensation by the State of Illinois as a judge, or
- 2. When the annuitant is employed for compensation by the State of Illinois in a permanent position or, after 75 working days in any calendar year in which the annuitant is employed for compensation by the State of Illinois in a temporary position other than a judge.

If the provisions of the Retirement Systems' Reciprocal Act are elected at retirement, any employment which would result in the suspension of benefits under any of the retirement systems being considered would also cause the annuity payment by the Judges' Retirement System to be suspended.

### 6. SURVIVORS' ANNUITY

A. Qualification of Survivor

If death occurs while in service as a judge, the judge must have established 1 1/2 years of credit. If death occurs after termination of service and prior to receipt of retirement annuity, the participant must have established at least 10 years of credit.

An eligible spouse, who has been married to the participant or annuitant for a continuous period of at least one year immediately preceding the date of death, qualifies at age 50 or at any age if there is in the care of the spouse any unmarried children of the member (1) under age 18 or (2) over age 18 if mentally or physically disabled or (3) under age 22 and a full-time student. Eligible surviving children would be entitled to benefits even though the participant did not contribute for the survivors' annuity benefit.

B. Amount of Payment

If the participant's death occurs while in service, and assuming all payments have been made for full survivors' annuity credit, the surviving spouse would be eligible to 7 1/2% of salary or 66 2/3% of earned retirement annuity, whichever is greater. Eligible children of the participant would receive 5% of salary for each child with a maximum for all children of 20% of salary or 66 2/3% of earned retirement annuity, whichever is greater, regardless of whether full credit had been established for the survivors' annuity benefit.

If the participant's death occurs after termination of service or retirement, and assuming all payments have been made for full survivors' annuity credit/the surviving spouse would be eligible to 66 2/3% of earned retirement annuity. Eligible children would receive a survivors' annuity equal to the benefit of surviving children of a participant in service.

The benefit payment amount to a surviving spouse would be a prorated share of the full benefit amount noted above if the participant married or remarried after becoming a participant and elected to contribute for the survivors, annuity benefit prospectively from the date of marriage or remarriage.

## Plan Summary

### C. Annual Increases in Survivors' Annuity

Increases of 3% of the current amount of annuity are granted to survivors in each January occurring on or after the commencement of the annuity if the deceased participant died while receiving a retirement annuity. In the event of an active participant's death, increases of 3% of the current amount of annuity are granted to survivors effective in January of the year next following the first anniversary of the commencement of the annuity and in January of each year thereafter.

### D. Duration of Payment

When all children, except for disabled children, are ineligible because of death, marriage or attainment of age 18 or age 22 in the case of a full-time student, the spouse's benefit is suspended if the spouse is under age 50 until attainment of such age. A surviving spouse who remarries prior to age 50 would be disqualified for any future benefit payments.

### DEATH BENEFITS

The following lump sum death benefits are payable to the named beneficiaries or estate of the participant only if there are no eligible survivors' annuity beneficiaries surviving the deceased participant.

### A. Before Retirement

:If the participant's death occurs before retirement, a refund of total contributions in the participant's account.

### B. After Retirement

If the participant's death occurs after retirement, a refund of the excess of contributions over annuity payments, if any.

The following lump sum death benefit is payable to the named beneficiaries or estate of the survivor.

### A. Death of Survivor Annuitant

Upon death of the survivor annuitant with no further survivors' annuity payable, a refund of excess contributions over total retirement and survivors' annuity payments, if any.

### 8. DISABILITY BENEFIT

### ·A. Permanent Total Disability

A participant who becomes totally and permanently disabled while serving as a judge with at least 10 years of credit is eligible for an unreduced retirement annuity regardless of age. If disability is service-connected, the annuity is subject to reduction by amounts received by a participant under the Workers' Compensation Act and the Workers' Occupational Diseases Act.

### B. Temporary Total Disability

A participant with at least 2 years of service as a judge who becomes totally disabled and unable to perform the duties as a judge is entitled to a temporary disability benefit equal to 50% of salary payable during disability but not beyond the end of the term of office.

### 9. REFUND OF CONTRIBUTIONS

A participant who terminates service as a judge may obtain a refund of total contributions made to the System, without interest, provided the participant is not immediately eligible to receive a retirement annuity. By accepting a refund, a participant forfeits all accrued rights and benefits in the System for his or herself and beneficiaries.

An unmarried participant or a married participant who becomes unmarried, either before or after retirement, is entitled to a refund of contributions made for the survivors' annuity benefit.

## LEGISLATION

### LEGISLATIVE AMENDMENTS

Legislative amendments with an effective date during fiscal year 2000 having an impact on the System were:

House Bill 1612 (P.A. 90-0731; effective July 1, 1999)

Amends the general provisions of the Illinois Pension Code to provide for a method to recognize the existence of an alternate payee's
right to receive all or a portion of a member's accrued benefits in a retirement system through the issuance of a Qualified Illinois
Domestic Relations Order (QILDRO) pursuant to Section 503(b)(2) of the Illinois Marriage and Dissolution of Marriage Act.

Senate Bill 1020 (P.A. 91-0653; effective December 10, 1999)

- Provides that a participant who has attained age 60 and is eligible to receive the maximum rate of annuity may elect to have his or
  her contributions based only on the salary increases received on or after the date of the election, rather than on the total salary
  received. This provision, however, does not apply to a participant who previously elected to discontinue contributions to the System,
  unless such previous election is revoked.
- 2. Allows a participant to rescind his or her election to discontinue contributions by (1) filing with the System's Board prior to January 1, 2000 a letter canceling the election to discontinue contributions and (2) paying to the System an amount equal to the total of the discontinued contributions plus interest thereon at 5% per annum.
- 3. Provides that the early retirement penalty for those participants who retire prior to age 60 with less than 28 years of service shall be reduced by 5/12 of 1% for every month of service in the System in excess of 20 years thereby allowing a participant with at least 26 years of service in the System to retire at age 55 without any reduction in his or her retirement annuity.

### NEW LEGISLATION

Legislative amendments with an effective date subsequent to June 30, 2000 having an impact on the System were:

House Bill 1583 (P.A. 91-0887; effective July 6, 2000)

1. Allows a surviving spouse to remarry prior to the attainment of age 50 without being disqualified for the receipt of a survivor's annuity provided such remarriage occurs on or after the effective date of this amendatory Act.

## Judges' Retirement System of Illinois

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

Phone 217-782-8500 Fax 217-785-7019

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

E-mail: ser@mail.state.il.us

## Mission Statement:

To establish an efficient 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.

## Fiscal Year 2000 Highlights

951 Total Membership

908 Active Contributing Members

\$422,933,720 Net Assets Held in Trust for Pension Benefits, fair value

Contributions:

\$12,005,415 Employee \$21,411,577 Employer

\$44,848,449 Investment Income 11.8% Investment Return

Benefit Recipients:

476 Retirement Annuities
308 Survivors' Annuities

\$44,218,748 Benefits Paid

\$871,153,418 Accrued Actuarial Liability
\$448,219,698 Unfunded Actuarial Liability

48.5% Funded Ratio