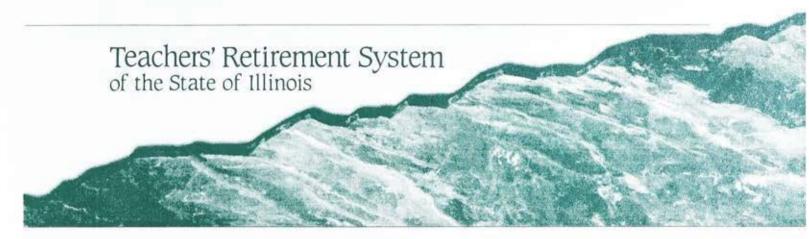
Comprehensive Annual Financial Report
for the Teachers' Retirement System—
A Component Unit of the State of Illinois
For Fiscal Year Ended June 30, 1994





Comprehensive Annual Financial Report for the Teachers' Retirement System— A Component Unit of the State of Illinois

For Fiscal Year Ended June 30, 1994

2815 West Washington, P.O. Box 19253 Springfield, Illinois 62794-9253

4200 Commerce Court, Suite 100 Lisle, Illinois 60532-3611

The Teachers' Retirement System of the State of Illinois is pleased to present the Comprehensive Annual Financial Report for the Teachers' Retirement System—A Component Unit of the State of Illinois for the Fiscal Year Ended June 30, 1994. Each year, this report highlights the trends of the System's membership and explores the impact of ongoing events on the fund's progress.

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Teachers' Retirement System of the State of Illinois

For its Component Unit Financial Report for the Fiscal Year Ended June 30, 1993

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 component unit financial reports (CUFRs) achieve the highest standards in government accounting and financial reporting.



Dome trake President

Executive Director

For the fifth consecutive year, the Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Teachers' Retirement System for its Component Unit Annual Financial Report for the fiscal year ended June 30, 1993. The award is a prestigious honor recognizing conformance with the highest standards for preparation of state and local government financial reports.

This report was produced in compliance with the program's requirements and will be submitted to the GFOA for review.

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Plan Summary

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Composition of Investments at Market Value

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Performance Summary

Board of Trustees

Executive Director

Executive Staff

- · General Counsel
- · Government Affairs
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Investments

- · Alternative Investments
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- · Benefits
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Operations

- · Administrative Services
- Controller
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The Teachers' Retirement System of the State of Illinois was created in 1939 by the General Assembly. The Illinois Compiled Statutes contain the laws relating to the creation, definition, maintenance and administration of the System.

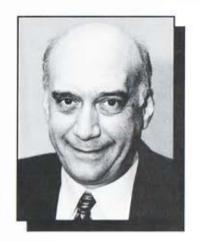
TRS is currently comprised of four main divisions: Executive, Investments, Member Services and Operations. Together these divisions are committed to serving the active and retired public school teachers of Illinois as attested in the System's mission statement:

The Teachers' Retirement System of the State of Illinois is committed to protect retirement funds, to administer benefits and to provide quality service to our members.



Seated in the foreground is the System's Executive Director Bob Daniels. The remaining members of the Cabinet include, front row, left to right: Judy Davis (Assistant to the Director), Wilma VanScyoc (General Counsel), Jon Bauman (Chief Operating Officer), Alice Kern (Manager of Administrative Services), Sandy Andrighetti (Internal Auditor), and Todd Kennedy (Controller). Standing in the back row, left to right, are: Jack Tucker (Manager of the Lisle Office), Don Nesbitt (Chief Investment Officer), Ed Mabie (Chief Information Officer), John Sigle (Director of Member Services), John Day (Government Affairs Liaison), Paul Craig (Director of Personnel), Bill Brewer (Deputy Director of Benefits) and Sally Sherman (Deputy Director of Counseling). Not pictured is Matt Evans (Investment Officer).

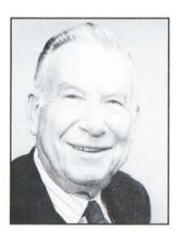
Board of Trustees





Judith Tucker Vice President







Ray Althoff Hugh Brown James Bruner



Dr. Joseph Spagnolo

President













Roman Miller Marilyn Oglesby Bob Daniels Executive Director



P.O. Box 19253, 2815 West Washington Springfield, Illinois 62794-9253 217/753-0311

Robert Daniels Executive Director

December 15, 1994

The Teachers' Retirement System is pleased to present this year's Comprehensive Annual Financial Report for the Teachers' Reitrement System-A Component Unit of the State of Illinois For Fiscal Year Ended June 30, 1994. It is the responsibility of TRS management to ensure that this report is accurate and complete and that all material disclosures have been made. To the best of our knowledge, the information presented is a fair and accurate portrayal of the financial position and operations of TRS as of June 30, 1994.

This report consists of six sections: an Introduction, the Financial Statements and related notes, Actuarial Information, Membership and Benefits Information, Statistical Summary, and an Investment Summary which includes a detailed investment listing. Together, these sections present a comprehensive review of the System's activities in fiscal year 1994.

Financial Information

The System uses a series of internal controls to monitor and safeguard the System's assets and promote the efficient operation of the System. TRS undergoes an annual external audit conducted by the Illinois Auditor General in addition to the reviews conducted regularly by the System's Internal Auditor. The System's annual operating budget is evaluated and approved by the TRS Board of Trustees.

The financial statements of TRS, presented on pages 14 and 15, are prepared in accordance with the generally accepted accounting principles (GAAP) within the guidelines established by the Government Accounting Standards Board (GASB).

Revenues and Funding

Three major sources fund the system: member contributions, investment income and employer contributions in the form of state appropriations and payments by TRS employers. Total assets available to pay benefits grew to \$12 billion in FY 94.

Member contributions, the System's major source of funding, come from nearly 135,000 members who contribute 8 percent of their earnings each year. In fiscal year 1994, member contributions totalled \$413 million, a \$50 million increase from the previous year. Assets from these contributions are invested to create the second source of funding investment income.

Investment income decreased \$153.7 million in fiscal year 1994 to \$988.9 million.

Appropriations from the state and other employer contributions make up the third funding source. Employer revenue increased due to recognizing employer ERI contributions as revenue in the year the member retired; however, actual contributions received resulted in a negative cash flow situation. State appropriations to the System for FY 94 decreased \$3.8 million to \$266.1 and contributions from federal programs were down \$448,000.

Board of Trustees

James Spagnolo President Springfield

Ray J. Althoff Edwardsville Hugh R. Brown

Evanston

James Bruner Jacksonville Anne Davis

Harvey

James Kane Long Grove Gary Kline Winfield Roman Miller *Waukegan*

Judith Tucker Darien

Marilyn Oglesby Charleston

Revenues (In millions) Increase/(Decrease) Sources of Revenue 1994 1993 Amount 50 13.8 Member Contributions 413 363 Employer Contributions 484 305 179 58.7 Investment Income plus realized gain on investments 989 1,143 (154)(13.5)TOTAL \$ 75 \$1,886 \$1,811 4.14%

Expenses			(In	n millions)
Expenses	1994	Iı 1993	ncrease/(De Amount	ecrease) %
Benefit Payments	824	678	146	21.5
Health Insurance	50	37	13	35.1
Refunds	22	19	3	15.8
Administrative	11	10	1	10.0
TOTAL	\$ 907	\$ 744	\$ 163	21.9%

Awards

TRS participates in the Government Finance Officers Association (GFOA) Certificate of Achievement for Excellence in Financial Reporting program and has received that award in each of the last five years. This report has been prepared in accordance with the requirements established by the GFOA for preparation of a Component Unit Annual Financial Report and will again be submitted to GFOA for certification this year.

Acknowledgments

This report reflects a collective effort of TRS staff under the leadership of the Board of Trustees and the Executive Director.

The Accounting and Public Information Departments compiled the report. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining our compliance with legal provisions and as a means for determining responsible stewardship for the assets contributed by members and their employers.

This report is being provided to members of the General Assembly and all Illinois school districts outside the City of Chicago as well as being made available to members and annuitants upon request. We hope that you find this report informative and helpful. Included in this issue is a report from Executive Director Robert Daniels which outlines the major activities during the past year, plans for the coming year and reviews the economic outlook for the System. In closing, I am pleased to present the Comprehensive Annual Financial Report for the Teachers' Reitrement System-A Component Unit of the State of Illinois For Fiscal Year Ended June 30, 1994, for the Teachers' Retirement System of the State of Illinois.

Sincerely,

Value

Todd Kennedy

Controller

Expenses

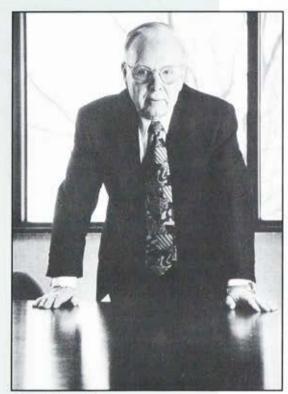
Expenditures consist of payments of benefits, refunds, health insurance subsidies and administrative expenses.

Benefits payments again increased, growing from \$678 million to \$824 million in FY 94. This 22% increase is the result of increased retirements related to the early retirement incentive program, 5&5, and annual increases in annuities as provided by law. Health insurance premium subsidy payments continued to rise in 1994 to an unprecedented \$50 million, due to increased enrollments and rising medical costs. Administrative expenses constituted only 1% of the System's FY 94 expenses.

Independent Audit

TRS is audited annually by special assistant auditors hired by the Illinois Auditor General. Each year, the financial statements, records and internal controls of TRS are examined by these external auditors. Every other year, a compliance audit for the previous two years is performed to ensure compliance with applicable statutes and codes. The Report of Independent Public Accountants is contained on page 13 of this report.

Executive Director's Report



Robert Daniels

Each year public pension systems face new challenges-to meet the growing needs of our retired members with adequate benefit levels and insurance coverage, to provide quality service to an ever-growing and changing membership, and to maintain financial stability in an uncertain economic environment. Fiscal year 1994 brought forth many challenges to the Teachers' Retirement System of the State of Illinois.

Effectively administering the second year

of the 5&5 Early Retirement Incentive program required the System and its staff to achieve record-level productivity. Under the program, eligible members could purchase up to five years of service credit, receiving an equivalent number of years in age, and retire between June 1 and September 1, 1993 or 1994. In 1993, the program's initial year, 3,978 members retired using the incentive. In the 1994 retirement period, TRS processed a record number of retirement applications; 8,166 applications were received by the System. Over 4,000 of the new retirees received their first annuity payment just one month after their retirement date. In an average summer, TRS processes a total of 1,500 retirements; in 1994, over 8,000 retirements were processed in the summer months-a fivefold increase.

TRS staff began planning the execution of ERI over two years ago and developed automated systems and streamlined procedures to address the anticipated ERI retirement volume. An informational campaign including targeted mailings and statewide discussion meetings was carried out during fiscal year 1994 to provide members contemplating retirement under ERI with the facts necessary to make an informed decision.

In addition to ERI, TRS efforts again focused on the uncertainties of the System's economic future. The System's growing unfunded pension liability has, for a number of years, been of increasing concern. Since 1991, the System has been involved in litigation to seek full funding by the state. During fiscal year 1994, the continued deterioration of the System's financial position inspired an aggressive legislative effort demanding action on the funding issue. Through the efforts of active and retired members and their organizations, a funding measure unanimously passed both houses of the General Assemblyputting in place a compromise 50year funding plan for TRS and the other state-funded pension systems. Senate Bill 533 includes a continuing appropriation clause, making it substantially stronger than previous funding programs. The new funding formula combined with the continuing appropriation sets minimum annual state contributions which will be automatically appropriated, providing substantial assurance that the funding commitment will be honored.

Although the new funding program should improve the System's economic prognosis, several key measures of the System's financial health declined during the year just ended. The funded ratio, that portion of the System's current benefit

liability covered by assets, dropped from 58.9% to 55.1%. The unfunded liability, the difference between benefits earned and assets available to pay those benefits, grew \$2.1 billion to an all-time high of \$9.8 billion. Unchanged state funding plus increased benefit payments also resulted in the System's third consecutive year in a negative cash flow situation. As a result, \$202 million in investment earnings was used to pay benefits in fiscal year 1994, an increase of \$127 million from the previous year. We expect our negative cash flow to continue, and to increase, over the next several years until the increased state funding levels promised under Senate Bill 533 are reflected in our financial results.

Achieving a stable funding program for the TRS health insurance program is the System's principal priority. The escalating costs of health care, increased enrollment and the 75 percent subsidy of participant premiums by TRS have caused the cost of the program to far exceed the funds set aside under the Illinois Pension Code. The health insurance reserve fund, the account designated for payment of premium subsidies, may be completely depleted before the end of fiscal year 1995. TRS is, and will continue to be, actively involved in pursuing an improved funding arrangement for the program.

Given the magnitude of these economic concerns, the performance of the System's investment portfolio becomes ever more important. Due to overall declines in the financial markets, TRS' investment earnings and return on investments declined this year. Although our investment earnings were down in fiscal year 1994, the

System's overall performance remained in the top quartile of public pension funds. The lowered return levels confirmed our previously stated expectations that the high returns achieved in the 1980s would not continue. Projections for performance in the second half of the 1990s do not promise double-digit returns, making even more imperative the implementation of Senate Bill 533. The System's investment portfolio yielded a total fund time-weighted rate of return of 4.72 percent. Although returns are lower this year, the annualized total returns for three-year and five-year periods continue to outperform the rate of inflation by more than 3 percentone of the System's long-term performance objectives. At fiscal year end, the market value of the System's investments totaled \$12.3 billion, up \$619 million from last year.

Recent media reports have focused on the use of "derivatives" by public and private entities as part of their investment strategy. As of the date of this report, the System's use of derivatives is limited; less than one-tenth of one percent (0.1%) of our assets are placed in these instruments. Our investment managers use these instruments in a conservative manner that is both accepted industry practice and specifically authorized by the Board of Trustees' Investment Guidelines.

TRS has not, and will not, utilize the riskier derivative products that have proven to be problematic to other funds and companies. A strategic plan for the next three fiscal years was developed by TRS staff during fiscal 1994. The top priority in the plan is to increase the financial position of the System by implementing Senate Bill 533, by resolving health insurance funding, and by maintaining our top-quartile investment performance.

The second major priority of the plan is to continue to improve the services provided to our members and other constituencies through automated benefit information systems, enhanced communications and reduced paperwork and internal bureaucracy.

It is my pleasure to provide this report on behalf of the dedicated staff of the Teachers' Retirement System.

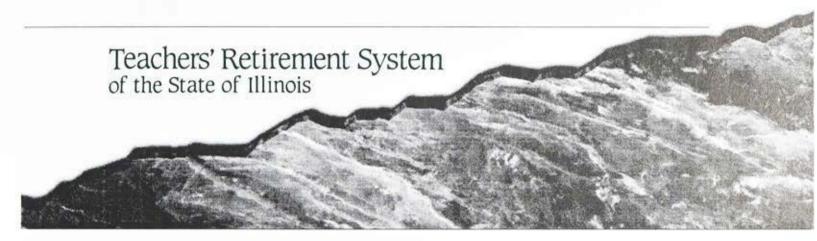
Respectfully submitted,

Robert Daniels

Executive Director

Mission Statement

The Teachers'
Retirement System of
the State of Illinois is
committed to protect
retirement funds, to
administer benefits and
to provide quality
service for our
members.



Financial Statements

Report of Independent Public Accountants

REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS

Honorable William G. Holland Auditor General State of Illinois

Board of Trustees Teachers' Retirement System of the State of Illinois

We have audited, as Special Assistant Auditors for the Auditor General, the accompanying statements of financial position of the TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINOIS (the "System") as of June 30, 1994 and 1993, and the related statements of revenue and expense and changes in net assets for the years then ended. These financial statements and the required supplemental schedules and supplemental schedules referred to below are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements and supplemental schedules based on our audits.

We conducted our audits in accordance with generally accepted auditing standards and the standards for financial audits contained in <u>Government Auditing Standards</u> (1988 Revision) issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits 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 Teachers' Retirement System of the State of Illinois as of June 30, 1994 and 1993, and the results of its operations and the changes in its net assets for the years then ended, in conformity with generally accepted accounting principles.

Our audits were made for the purpose of forming an opinion on the financial statements taken as a whole. The required supplemental schedules and supplemental schedules listed in the table of contents are presented for purposes of additional analysis and are not a required part of the financial statements of Teachers' Retirement System of the State of Illinois. Such information has been subjected to the auditing procedures applied in our 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 required supplementary financial information for the years 1985 through 1990 has been derived from financial statements audited by other auditors, whose reports thereon expressed an unqualified opinion.

ARTHUR ANDERSEN LLP

Chicago, Illinois, October 14, 1994

Statements of Financial Position

Teachers' Retirement System of the State of Illinois	As	of June 30
	1994	1993
ASSETS		
Cash—Note C	\$0	\$ 2,246,000
Receivables:		
Contributions from employers:		
Salary deductions	\$25,265,000	\$ 24,195,000
Federal and trust funds	5,697,000	4,803,000
Employer ERI	173,392,000	0
Contributions from members:		
Members' accounts	101,000	117,000
Members' ERI	18,013,000	0
TOTAL RECEIVABLES	222,468,000	29,115,000
Investments (Net)—Note C	12,287,359,000	11,049,325,000
(Market value 1994: \$12,333,823,000; 1993: \$11,714,339,000)		
Property and Equipment		
(Net of accumulated depreciation)—Note A	4,007,000	4,262,000
TOTAL ASSETS	12,513,834,000	
LIABILITIES		
Payables: Cash Overdraft	2 512 000	0
Benefits	2,513,000 2,765,000	4,639,000
Refunds	533,000	766,000
Notes	141,683,000	156,895,000
Other	22,033,000	13,418,000
Pending trades	352,083,000	29,640,000
TOTAL LIABILITIES	521,610,000	205,358,000
NET ASSETS AVAILABLE FOR BENEFITS	\$11,992,224,000	\$10,879,590,000
NET MODE TO AVAILABLE FOR BENEFITS	311,772,224,000	\$10,677,370,000
PENSION BENEFIT OBLIGATION—Note I)	
Retirees and beneficiaries		
currently receiving benefits	10,088,901,000	7,510,618,000
Terminated members not yet receiving benefits	375,411,000	308,398,000
Current employees:		
Accumulated employee contributions	2,850,319,000	2,709,573,000
Employer-financed vested	3,045,589,000	2,690,062,000
Employer-financed nonvested	5,386,655,000	5,267,239,000
TOTAL PENSION BENEFIT OBLIGATION	21,746,875,000	18,485,890,000
Unfunded Pension Benefit Obligation	(9,754,651,000)	(7,606,300,000

The accompanying notes are an integral part of these statements.

Teachers' Retirement System of the State of Illinoi	s As	of June 30
	1994	1993
REVENUE		
Contributions—Note E		
Members	\$413,395,000	\$363,334,000
State of Illinois	266,077,000	269,896,000
Employers:	179 SW	71 71 TI
Early retirement option	409,000	18,269,000
Early retirement incentive	200,225,000	607,000
Federal and trust funds	16,754,000	17,202,000
TOTAL CONTRIBUTIONS	896,860,000	669,308,000
Investment Income		
Interest	323,328,000	359,767,000
Real Estate	164,956,000	76,750,000
Dividends	64,440,000	79,744,000
Other	5,968,000	3,887,000
TOTAL INVESTMENT INCOME		520,148,000
Gain on sale of investments	430,229,000	622,488,000
TOTAL REVENUE	1,885,781,000	1,811,944,000
EXPENSE		
Benefits:		
Age retirement	635,213,000	504,311,000
Post-retirement	142,235,000	129,358,000
Survivor	37,645,000	34,364,000
Disability	9,228,000	9,837,000
Health insurance	49,553,000	37,498,000
Secretaria de la compacta del la compacta de la compacta del la compacta de la co	873,874,000	715,368,000
Refunds	22,126,000	19,286,000
Administrative Expenses	10,088,000	9,221,000
Prior service credit/Transfers	525,000	441,000
TOTAL EXPENSE	906,613,000	744,316,000
REVENUE IN EXCESS OF EXPENSE	979,168,000	1,067,628,000
Adjustment of Net Assets Available for Benefits— N	ote I 133,466,000	0
Net Assets Available for Benefits at Beginning of Yea		9,811,962,000
NET ASSETS AVAILABLE FOR		
BENEFITS AT END OF YEAR	\$11,992,224,000	\$10.879.590.000

The accompanying notes are an integral part of these statements.

Notes to the Financial Statements

NOTE A:

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of accounting: The financial statements of the Teachers' Retirement System of the State of Illinois (the System or TRS) are prepared using the accrual basis of accounting.

Investments accounting: Investments are valued on the basis of cost. Gain or loss on the sale of investments is determined based on average cost for stocks and identified cost for debt securities. Investment income is shown as net of investment expenses. Gain or loss on real estate is recognized upon sale and for market declines judged to be other than temporary. Real estate investments are valued at historical cost, subject to adjustment for market declines judged to be other than temporary. No provision for depreciation has been made because real estate is treated as an investment asset.

TRS is engaged in futures contracts that are used as hedge vehicles against possible adverse changes of the System's portfolio securities. Risks of entering into futures and option contracts include the possibility that there may be an illiquid market at the time TRS seeks to close out a contract and changes in the value of the contract may not correlate with changes in the value of the portfolio securities being hedged.

Upon entering into a contract, TRS is required to maintain a collateral account through a custodian or a sub-custodian in an amount sufficient to meet the initial margin requirements. Subsequent payments are made or received by TRS equal to the daily change in the contract value and recorded as unrealized gains or losses. TRS recognizes a gain or loss when the contract is closed or expires.

Investments authorized: Through the Board of Trustees, as authorized in the Illinois Pension Code, (40 ILCS 5/16-101, et seq.), the System serves as fiduciary for the members' trust funds and is responsible for investment of such funds under authority of the "prudent person rule." The prudent person rule establishes a standard for all fiduciaries by specifying fiduciary responsibility with regard to the members' trust funds.

Property and Equipment: Equipment is stated on the basis of historical cost. Provisions for depreciation are computed by the straight-line method, based upon the estimated useful lives of the assets. Equipment is assigned a useful life of three to ten years while vehicles are assigned a five-year life.

Transfers: The transfers expense reflects transfers of members' accumulated contributions to other pension systems.

Administrative expenses: This category includes \$197,063 for accrued compensated absences for FY94.

NOTE B: PLAN DESCRIPTION

The System is the administrator of a cost-sharing multiple-employer public employee retirement plan. Members of the System consist of all teachers employed in the public common schools of Illinois outside of Chicago. The System was established by the State of Illinois and is governed by the Illinois Pension Code (40 ILCS 5/16-101, et seq.). The System is a component unit of the State of Illinois and is included in the state's financial statements as a pension trust fund.

The System has developed criteria to determine whether other entities should be included within its financial reporting entity. The criteria includes analyzing the significance over the operational or financial relationships with the System.

Based on this criteria the System has no other entities included in these financial statements.

Members are employed by 1,091 school districts and special districts. Member contributions are remitted by each employer district to the System. These employers are responsible only for employer contributions for teachers paid from federal and trust funds and for the employer's portions of the early retirement option and the early retirement incentive contributions. The State of Illinois provides employer contributions to fund the System. State contributions are appropriated annually and have not met current statutory funding requirements of normal cost and amortization of the unfunded pension benefit obligation over a forty year period with a seven year phase-in as prescribed in Public Act 86-0273.

At June 30, 1994, the number of employers was:

Local school districts	923
Special districts	132
State agencies	36
	1.091

The System membership consisted of:

Retirees and beneficiaries cur	rently
receiving benefits	53,218
Inactive members*	30,329
Current members *	128,939
	212,486

^{*} Estimated based on the latest available data.

The System provides retirement benefits, health insurance, death benefits and disability benefits. A member qualifies for an age retirement annuity after attaining one of the following: age 62 with five years of service credit; age 60 with ten years; age 55 with 20 years. If retirement occurs between age 55 and 60 with less than 35 years of service, the annuity will be reduced at the rate of 1/2 percent for each month the member is under age 60. A member age 55 with less than 35 years of service credit may use the early retirement option to avoid a discount for early retirement if retirement occurs before July 1, 1995 and within six months of the last day of service requiring contributions and if the member and employer both make a one-time contribution to the System. A member with less than 5 years of creditable service and service on or after July 1, 1947 is entitled to a single sum benefit payable upon attainment of age 65.

Public Act 87-1265 provided an early retirement incentive known as 5&5. The retirement windows are June 1 through September 1 in 1993 and 1994. Retirements may be delayed until 1995 if more than 30 percent of those eligible retired in 1994. Employees may purchase up to five years of additional service and receive an equal number of years of age. Employees contribute 4 percent of the highest salary used in the calculation of final average salary for each year purchased, and employers contribute 20 percent for each year purchased. Employer contributions can be made in a lump sum, over five years in equal quarterly installments, or under a different schedule approved by the TRS Board of Trustees.

A retirement benefit is determined by the average salary of the four highest consecutive salary rates within the last ten years of creditable service and the percentage of average salary to which the member is entitled. This percentage is determined by the following formula: 1.67 percent for each of the first ten years, plus 1.9 percent for each of the next ten years, plus 2.1 percent for each of the next ten years, plus 2.3 percent for each year over 30. The maximum retirement benefit, 75 percent of average salary, is achieved with 38 years of service. Each annuitant who retired after 1969 or made a qualifying contribution receives an annual 3 percent increase in the current retirement benefit beginning January 1 following attainment of age 61 or following the first anniversary in retirement, whichever is later.

Member contributions, established by statute, are 8 percent of earnings allocated as follows: 6 1/2 percent for retirement, 1/2 percent for post-retirement increases and 1 percent for death benefits. If a member leaves covered employment, the System will refund a member's contributions upon request. The refund consists of actual contributions excluding the 1 percent death benefit contribution.

Notes to the Financial Statements

NOTE C:

CASH AND INVESTMENTS

At June 30, 1994, cash amounts on deposit with the State Treasurer of \$69,540,000 and the commercial bank of \$1,594,000 are fully collateralized and insured. The System's investments are categorized to give an indication of the level of risk at year end. Category 1 includes investments that are insured or registered or for which the securities are held by the System or its agent in the System's name. Category 2 includes uninsured and unregistered investments for which the securities are held by the counterparty's trust department in the System's name. Category 3 includes uninsured and unregistered investments for which the securities are held by the counterparty but not in the System's name. As of June 30, 1994, the System holds no securities classified in either Category 2 or Category 3.

Investments at June 30, 1994 and 1993 are summarized below:

	Cost	Cost		Value
	1994	1993	1994	1993
Category 1:				
Bonds	\$ 2,813,690,000	\$ 2,245,291,000	\$ 2,762,472,000	\$ 2,319,473,000
Corporate notes	2,077,941,000	1,934,796,000	2,037,248,000	1,967,602,000
Preferred stock	40,868,000	32,615,000	47,369,000	38,403,000
Short-term investments	:			
Commercial paper	151,132,000	85,473,000	151,078,000	85,473,000
U.S. Treasury bills	99,116,000	15,308,000	140,727,000	27,887,000
Collective investment f	funds 300,111,000	173,107,000	299,018,000	175,878,000
Other	9,546,000	0	17,376,000	0
Common stock	3,655,497,000	3,577,101,000	4,073,618,000	4,281,321,000
Currency investments	21,611,000	52,761,000	(6,299,000)*	68,566,000
	\$ 9,169,512,000	8,116,452,000	9,522,607,000	8,964,603,000
Not Categorized:				110
Real estate equity	2,088,856,000	1,854,629,000	1,785,142,000	1,530,340,000
Mutual funds	795,055,000	827,768,000	785,226,000	977,217,000
Alternative investments				
Limited partnerships	13,805,000	57,836,000	22,449,000	46,038,000
Farm land	128,060,000	90,068,000	126,328,000	93,569,000
Accrued interest and div	ridends 92,071,000	102,572,000	92,071,000	102,572,000
Total Investments	\$12,287,359,000	\$11,049,325,000	\$12,333,823,000	\$11,714,339,000

The negative balance is caused by \$57 million in foreign currency payables and \$32 million in Open Foreign Exchange Contracts at June 30, 1994.

The System has nonrecourse mortgages totaling \$275,648,000 and \$213,754,000 on real estate equities at June 30, 1994 and 1993, respectively. The amount reported for real estate equity is net of these mortgages, which mature on various dates through the year 2017.

The real estate equity category includes \$375,723,000 and \$344,519,000 of mortgages receivable which are fully secured by the properties at June 30, 1994 and 1993, respectively.

The System participates in a securities lending program whereby securities are loaned to brokers and, in return, receives collateral of amounts slightly in excess of the market value of securities loaned. Collateral consists solely of cash, letters of credit and government securities which are held by or reinvested at the discretion of the master trustee. As of June 30, 1994 and 1993, TRS had outstanding loaned investment securities having a market value of approximately \$912,822,000 and \$859,089,000, respectively, against which it had received collateral of approximately \$947,482,000 and \$913,552,000 respectively. At June 30, 1994, the System has instructed the master trustee to direct \$141,683,000 of the collateral received from securities lending to be invested in floating rate debt securities collateralized by real estate investments which results in a note payable from TRS. Income from securities lending was \$4,098,000 in FY 94 and \$3,419,000 in FY 93 and is included in Investment Income-Other.

Except as noted below, management believes that declines in market values that fall below cost are temporary in nature and reflect normal fluctuations in the economic market. As such, no reserve is established for these holdings.

In general, there has been a decline nationally in the value of real estate properties. Losses in market value judged to be other than temporary have been recognized in TRS' financial statements through the creation of a Reserve for Real Estate account which has a balance of \$25,129,000 and \$23,607,000 as of June 30, 1994 and June 30, 1993, respectively. These amounts are netted against the Investments balance. Management believes that other declines in appraised values are temporary in relation to the expected holding periods of the investments.

For the fiscal year ended June 30, 1994, the fund had entered into approximately 7,100 currency, equity and fixed income futures and options contracts. The book and market values of the option contracts were (\$3,671,000) and (\$4,253,000) respectively, or 0.03% of the fund's market value as of June 30, 1994. These values represent the liability of the repurchase price of the options.

NOTE D: FUNDING STATUS AND PROGRESS

The pension benefit obligation is a standardized disclosure of the present value of pension benefits, adjusted for the effects of projected salary increases, estimated to be payable in the future as a result of employee services to date. The measure is the actuarial present value of credited projected benefits and is intended to help users to assess the System's funding status on a going-concern basis, assess progress made in accumulating sufficient assets to pay benefits when due, and make comparisons with other public employee retirement systems.

The pension benefit obligation is determined as of June 80, 1994 and 1993. Significant actuarial assumptions are summarized as follows:

- The present value of future pension payments is computed using a discount rate of 8 percent. The discount rate represents the estimated long-term rate of return on current and future investments.
- Future pension payments reflect an assumption of a 4 percent salary increase due to inflation and a 3.4 percent salary increase for merit adjustments.
- Future pension payments include post-retirement increases based on 3 percent of the pension payment of the previous year.

In 1994, additional actuarial assumptions regarding factors which had not previously been measured such as severance pay, unused sick leave and optional service were adopted. These new assumptions added \$772.1 million to the FY94 unfunded pension benefit obligation and are identified separately in the reconciliation table shown in this Note.

Notes to the Financial Statements

NOTE D:

FUNDING STATUS AND PROGRESS (Continued from page 19)

An experience analysis is required by statute to determine the adequacy of actuarial assumptions regarding mortality, service and compensation experience. The most recent experience analysis was performed for the four year period ending June 30, 1992.

Based on this analysis, there were minor changes in actuarial assumptions reflected in the 1993 valuation. New assumptions were adopted for the 1994 valuation and are detailed in the following table. The new assumptions were used to calculate the 1996 employer contribution requirements under the state funding law which will be effective in 1996 (Public Act 88-0593).

A reconciliation of the unfunded pension benefit obligation for the years ended June 30, 1994 and 1993 is summarized below:

	1994	1993
Unfunded benefit obligation at beginning of year	\$7,606,300,000	\$6,847,391,000
Additions (deductions):		
Employer cost in excess of contributions	639,746,000	551,158,000
Amendments:		
For FY94: 5,497 retirements under the		
TRS early retirement incentive program	193,098,000	1
For FY93: 624 retirements under the		
TRS early retirement incentive program	-	38,589,000
Addition to health care reserves	21,600,000	21,600,000
Change in actuarial assumptions:		
For FY93-94:		
New assumption for severance pay	223,335,000	1 2-3 1
New assumption for unused sick leave	295,570,000	-
New assumption for optional service purchases* For FY92-93:	253,220,000	-
Revised assumptions for active & disabled mortality		
and for incidence of disability	_	12,544,000
Actuarial losses (gains) compared to assumptions:		
Salary increases for continuing active members	196,373,000	237,332,000
Investment income	(249,575,000)	(351,089,000)
New entrant loss	17,517,000	23,543,000
Lower than expected mortality	23,508,000	20,987,000
Prior service credits	64,221,000	26,025,000
Severance pay for new service retirements	53,229,000	
Retirements with unused sick leave	76,605,000	_
Delayed reporting of 3,398 retirements	96,420,000	_
Other**	243,484,000	178,220,000
Net additions	2,148,351,000	758,909,000
Unfunded benefit obligation at end of year	\$9,754,651,000	\$ 7,606,300,000

Future member contributions will cover \$63 million of the increase in the unfunded pension benefit obligation.

^{**} These items include retroactive benefits for late retirees (50-100 late retirements annually), fewer terminations of vested employees than expected, change in rate of benefit accruals from certified normal cost rate, retirements with reciprocal service credits, and fewer disablements than expected. FY 93 "Other" also includes severance pay for new service retirements, retirements with unused sick leave and delayed reporting of retirements. Costs of these items are shown separately for FY 94.

NOTE E:

Employer contributions made by the State of Illinois are based on annual appropriations and are not actuarially determined. The largest source of State appropriations is made from the Common School Fund (1994 - \$233,786,000; 1993 - \$225,850,000).

Another source of State contributions is the State Pensions Fund (1994 - \$27,570,000; 1993 -\$38,851,000) which represents a distribution to the System of money escheated to the state.

The third source of employer contributions is federal and trust contributions. School districts and special districts make these contributions for teachers paid from federal and trust funds. Amounts received from these sources were \$16,754,000 in 1994 and \$17,202,000 in 1993.

Total contributions from these three sources (the Common School Fund, the State Pensions Fund and federal/trust funds) were \$278,110,000 in 1994 and \$281,903,000 in 1993. These amounts represented 6.3 and 6.7 percent of annual covered payroll, respectively.

There are two other sources of employer contributions which are not counted towards the employer's funding obligation because the costs of the benefits to which they apply are not included in the calculation of the annual funding requirement. The state's General Revenue Fund appropriations to reimburse the System for certain minimum and supplemental benefits were \$4,722,000 in 1994 and \$5,194,000 in 1993. School district contributions for the employer's cost under the

CONTRIBUTION REQUIREMENTS

early retirement option were \$409,000 in 1994 and \$18,269,000 in 1993. Early retirement option contributions declined significantly in 1994 due to the 5 & 5 early retirement incentive program.

Total contributions from employers from all sources, including the state's General Revenue Fund appropriations and school district contributions from the early retirement option, were \$483,465,000 in 1994 and \$305,974,000 in 1993. These amounts represented 10.9 percent of the annual covered payroll in 1994 and 7.8 percent in 1993. Included in total contributions for 1994 are \$200,225,000 of early retirement incentive contributions. Of this total, \$173,392,000 represents an accounts receivable balance and \$26,833,000 represents cash collected in 1994. Because the amounts to be received are non-interest bearing, the accounts receivable balance has been discounted for financial statement purposes at a rate of six percent.

In 1989, the Illinois General Assembly passed Public Act 86-0278 which required a level of funding of the System that would pay normal costs as determined by the actuaries plus amortization of the unfunded pension benefit obligation over 40 years after a seven-year phase-in. However, the General Assembly did not appropriate money to provide the required level of funding in any of the phase-in years. The table below shows the required and actual state contributions and funding shortfalls for the period 1990 through 1995.

		In Th	ousands of Dollars		
Fiscal Year 1990	Normal Cost \$208,398	Amortization \$ 74,571	Total Requirement \$282,969	Actual Cont (CS,SPF,Fed) \$269,028	Shortfall \$ 13,941
1991	216,783	112,548	329,331	269,879	59,452
1992	244,108	156,874	400,982	247,189	153,793
1993	279,754	215,259	495,013	281,903	213,110
1994	297,491	275,136	572,627	278,110	294,517
1995	317,623	346,169	663,792	279,365*	384,427*

Estimates. 1995 shortfall is expected to be \$4,500,000 greater than originally projected due to a lower estimate of federal contributions.

Subsequent to June 30, 1994, a new state funding law was enacted that will change state funding practices beginning in 1996. Public Act 88-0593 provides for a 50-year funding plan which includes a 15-year phase-in period. The System's funded ratio will be 90% at the end of the 50 year period. State contributions will be made through a continuing appropriation instead of through the appropriations process.

It should be noted that Public Act 86-0273 and Public Act 88-0593 establish funding plans that do not conform with official accounting pronouncements, particularly Accounting Board Principles Opinion #8 (APB #8) "Accounting for the Cost of Pension Plans."

The contributions that will be required under Public Act 88-0593 are presented in the Actuarial Section of this report. The requirements of both Public Acts are significantly different than the funding requirements shown on the Supplemental Schedule of Revenue by Source in the Required Supplemental Information that are computed in accordance with APB#8.

Notes to the Financial Statements

NOTE F: PENSION DISCLOSURE FOR TRS AS AN EMPLOYER

All of the System's full-time employees who are not eligible for another state-sponsored retirement plan participate in the State Employees' Retirement System (SERS), which is a component unit of the State of Illinois reporting entity. The SERS is a single-employer defined benefit public employee retirement system (PERS) in which state agencies, including the System, participate on a cost-sharing basis. The financial position and result of operations of the SERS for FY94 and FY93 and the related GASB Statement 5: "Disclosure of Pension Information by Public Employee Retirement Systems and State and Local Governmental Employers" disclosures are included in the State's Comprehensive Annual Financial Report for years ended June 30, 1994, and 1993, respectively. The SERS also issues a separate annual financial report (AFR).

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, is included as an integral part of the SERS AFR. Also included is a discussion of employer and employee obligations to contribute, the authority under which those obligations are established, as well as an explanation of the pension benefit obligation. The amount shown below as "pension benefit obligation" is a standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increases, estimated to be payable in the future as a result of employee service to date. The measure is the actuarial present value of credited projected benefits.

The pension benefit obligation at June 30, 1994, and June 30, 1993, for the SERS as a whole, determined through an actuarial valuation at that date, was \$6,502.1 million and \$6,044.5 million, respectively. The SERS net assets available for benefits on these respective dates (valued at cost) were \$3,721.9 million and \$3,496.5 million, leaving unfunded pension benefit obligations of \$2,780.2 million and \$2,548.0 million. The System's FY94 and FY93 contribution requirements represented .14 percent and .15 percent, respectively of total contributions required of all state agency/department employers participating in SERS.

Ten year historical trend information designed to provide information about SERS progress made in accumulating sufficient assets to pay benefits when due is presented in its separately issued AFRs for the years ended June 30, 1994, and June 30, 1993, respectively.

Pertinent financial information relating to the System's participation in SERS is summarized as follows:

- The System's covered payrolls for FY94 and FY93 were \$3.8 million and \$3.6 million and the payrolls for all System employees were \$5.3 million and \$4.3 million, respectively.
- The System's (i.e., the employer's) actuarially determined contribution requirements

for FY94 and FY93 were \$211.7 thousand and \$175.3 thousand, respectively, or 5.57% and 4.87% of the System's covered payrolls. For FY94, the System's and employees' contributions actually made were \$211.1 thousand and \$151.2 thousand, respectively, which represents 5.6% and 4.0%, respectively, of the current year

covered payroll. For FY93, the System's and employees' contributions actually made were \$183.2 thousand and \$144.1 thousand, respectively, which represents 5.1% and 4.0%, respectively, of the covered payroll. During FY94, employee contributions of \$151.2 thousand were made on behalf of employees by the System.

NOTE G:

The balances in the reserve accounts at June 30, 1994, and June 30, 1993, were as follows:

	Year En	ded June 30
	1994	1993
Members' accumulated contributions Post-retirement increases:	\$ 4,010,738,204	\$ 3,958,054,256
Minimum retirement allowance	1,796,831	1,681,886
Supplementary payments	503,816	451,011
Health insurance	38,211,612	63,098,877
Employers' contributions	7,940,973,537	6,856,303,970
Total reserves	\$11,992,224,000	\$10,879,590,000
Unfunded pension benefit obligation	9,754,651,000	7,606,300,000
Pension Benefit Obligation	\$21,746,875,000	\$18,485,890,000

These statutory reserve accounts are maintained in accordance with provisions of 40 ILCS 5/16-101et seq. (1993). Final reserve allocations cannot be made until annual update processing is completed in early Fiscal 1995. Total reserves should equal the actuarial value of assets (cost value).

Members' Accumulated Contributions:

This reserve accumulates, with 6 percent interest, the contributions by members prior to retirement. Contributions are made by salary deduction (6 1/2 percent of salary) and are fully refundable upon withdrawal from the System, excluding interest credited thereon. The interest accrued is refundable only in the event of death. Interest is credited as of the date of retirement or death of those retiring or dying during the year, and as of the end of the fiscal year for all other members. Interest is computed annually based upon the individual member balance in the reserve at the beginning of the fiscal year.

Minimum Retirement Allowance:

In 1974, a minimum retirement allowance equal to \$15 per month for each year of creditable service at retirement, up to a maximum of \$450 per month for 30 or more years of credited service was established. To qualify, annuitants are required to make a one-time contribution which is credited to the reserve. Interest at 6 percent is credited to the reserve annually, based upon the average reserve balance. The State of Illinois also appropriates funds necessary to pay the minimum benefits provided in the legislation. All benefits paid under this program are charged to the reserve.

Supplementary Payments:

In 1961, legislation was enacted to provide for increased annuities to members then retired who met certain specified requirements. Annuitants were required to make a one-time contribution which was credited to this reserve. The State of Illinois also appropriates funds which are credited to the reserve. Interest at 6 percent is credited to the reserve annually, based upon the average reserve balance. The annuity increases resulting from this legislation are charged to the reserve.

Health Insurance:

40 ILCS 5/16-153.4 (1993) authorizes the Health Insurance Reserve. The Board of Trustees is authorized to transfer up to \$20 million annually from its investment earnings in excess of 4 percent per

annum. Interest is credited to this account at a rate of 8 percent annually based on the System's actuarial rate of return assumption. Subsidy payments for annuitant premiums are charged to the reserve.

Employer's Contribution:

This reserve serves as a clearing account for income and expenses of the System. The reserve is credited with contributions from the State of Illinois not specifically allocated to other reserves, member and employer contributions, income from invested assets of the System, the interest portion of the accumulated contributions of members granted refunds and contributions from annuitants which qualify for automatic annual increases in annuity. The reserve is charged with amounts necessary to be transferred to the Members' Accumulated Contribution Reserve, all amounts necessary to be refunded to withdrawing members, all benefits paid to temporarily or accidentally disabled members, all death benefits paid, all health insurance costs and survivor benefit contributions refunded to annuitants.

NOTE H POST-RETIREMENT HEALTH CARE BENEFITS

In addition to the pension benefits described in Note B, TRS provides post-retirement health care benefits, in accordance with state statutes, to all members receiving a monthly benefit from the System. Currently, there are 53,218 members receiving monthly annuity benefits of which 26,398 are enrolled in the TRS health plan. TRS subsidizes 75 percent of the premium for these enrolled members. During the year, TRS paid \$49.5 million in premiums for enrolled members.

NOTE I ADJUSTMENT OF NET ASSETS AVAILABLE FOR BENEFITS

As noted in the Statements of Revenue and Expense and Changes in Net Assets, the fund recorded a \$133,466,000 adjustment to net assets available for benefits during FY 94 due to the understatement of prior year's investment income and gains. During FY 94, it was discovered that TRS inadvertently had not recorded approximately \$25 million in income and \$108 million of realized gains from FY 89 through FY 93 for a total understatement to revenue of \$133 million.

In management's opinion, the unrecorded amounts were not material to the TRS financial statements for any individual prior year and, accordingly, amounts previously reported in TRS' financial statements have not been restated.

Required Supplemental Schedules

HISTORICAL TREND INFORMATION

Schedules of historical trend information are presented below. These are designed to provide information on the System's progress in accumulating assets to pay benefits when due.

Supplemental Schedule of Revenue by Source

(In millions of dollars)

		E	Employer (Contribution Actuarially	ons			
Year Ended June 30	Employee Contributions	Employer Contributions	Percentage of Annual Covered Payroll	Required Amount (Normal Cost plus Interest)	Percentage of Annual Covered Payroll	Other*	Investment Income	Total
1985	207	215	8.7	437	17.7	22	445	889
1986	220	239	9.1	439	16.7	21	813	1,293
1987	238	258	9.1	440	15.5	22	835	1,353
1988	253	220	7.3	506	16.8	22	560	1,055
1989	268	237	7.5	559	17.6	24	560	1,089
1990	284	269	7.9	617	18.1	24	814	1,391
1991	311	270	7.1	686	18.2	24	662	1,267
1992	351	247	6.2	771	19.4	25	1,114	1,737
1993	363	282	6.7	833	19.9	24	1,143	1,812
1994	413	278	6.3	918	20.8	205	989	1,885

Other includes Minimum Retirement, ERO, ERI and Supplemental Contributions.

Supplemental Schedule of Expense by Type

(In millions of dollars)

Year End June 30	ed Age Retirement	Post Retirement	Survivor Benefits	Disability Benefits	Health Insurance	Refunds	Administrative/ Other Expenses	Total
1985	238	61	17	6	3	24	3	352
1986	264	65	19	7	5	26	4	390
1987	290	75	21	7	5	26	5	429
1988	316	83	23	7	7	21	5	462
1989	348	88	25	8	8	20	6	503
1990	379	96	26	8	11	22	41	583
1991	414	106	29	9	15	19	8	600
1992	457	117	31	9	28	19	12	673
1993	504	129	34	10	38	19	10	744
1994	635	142	38	9	50	22	11	907

Supplemental Schedule of	Funding Progress
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(In millions of dollars)

June 30	(1) Net Assets Available for Benefits	(2) Pension Benefit Obligation	(3) Percentage Funded (1)/(2)	(4) Unfunded Pension Benefit Obligation (2)-(1)	(5) Annual Covered Payroll	(6) Unfunded Pension Benefit Obligation as a Percentage of Covered Payroll (4)/(5)
1985	4,265	7,982	53.4	3,717	2,472	150.3
1986	5,168	8,687	59.5	3,519	2,633	133.6
1987	6,092	9,950	61.2	3,858	2,834	136.1
1988	6,684	10,922	61.2	4,238	3,007	140.9
1989	7,272	11,914	61.0	4,642	3,172	146.3
1990	8,080	13,663	59.1	5,583	3,402	164.1
1991	8,747	15,141	57.8	6,394	3,777	169.3
1992	9,812	16,659	58.9	6,847	3,976	172.2
1993	10,880	18,486	58.9	7,606	4,189	181.6
1994	11,992	21,747	55.1	9,755	4,413	221.1

Analysis of the dollar amounts of net assets available for benefits, pension obligation, and unfunded pension benefit obligation in isolation can be misleading. Expressing the net assets available for benefits as a percentage of the pension benefit obligation provides one indication of funding status on a going-concern basis. Analysis of this percentage over time indicates whether the System is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the system. Trends in unfunded pension benefit obligation and annual covered payroll are both affected by inflation. Expressing the unfunded pension benefit obligation as a percentage of annual covered payroll approximately adjusts for the effects of inflation and aids analysis of progress made in accumulating sufficient assets to pay benefits when due. Generally, the smaller this percentage, the stronger the system.

Supplemental Schedules

dministrative Expenses		(For fiscal years ended June
	1994	1993
Personal services	\$6,854,000	\$5,455,000
Professional services	791,000	1,274,000
Postage	426,000	312,000
Machine repair and rental	275,000	273,000
Other contractual services	470,000	444,000
Commodities	204,000	300,000
Occupancy expense	374,000	399,000
Provision for depreciation of equipment	659,000	742,000
Loss on disposition of equipment	35,000	22,000
	\$10,088,000	\$9,221,000

Cash Receipts and Disbursements		(For fiscal years ended June 3
	1994	1993
Cash balance at beginning of year	\$ 2,246,000	\$ 930,000
Cash receipts:		
Member contributions	397,637,000	362,202,000
Employer contributions	309,447,000	304,280,000
Investment income	779,855,000	691,453,000
Annuities returned	520,000	480,000
Investments sold	23,895,011,000	14,068,925,000
Total cash receipts	\$25,382,470,000	\$15,427,340,000
Cash disbursements:		
Benefits	880,224,000	715,860,000
Refunds	22,409,000	19,212,000
Administrative	10,201,000	8,304,000
Real Estate and investment manager expenses	196,198,000	163,399,000
Investments purchased	24,278,197,000	14,519,249,000
Total cash disbursements	\$25,387,229,000	\$15,426,024,000
Cash balance at end of year	\$ (2,513,000)	\$ 2,246,000



Actuarial Information

Actuary's Certification



55 West Monroe Street Suite 1700

November 14, 1994

Board of Trustees Teachers' Retirement System of the State of Illinois 2815 West Washington Street Springfield, Illinois 62794

Subject: Pension Benefit Obligation as of June 30, 1994

Ladies & Gentlemen:

Based upon our annual actuarial valuation of the Teachers' Retirement System of the State of Illinois, we have determined the pension benefit obligation of the System to be \$21,746,875,000 as of June 30, 1994. The valuation was performed in accordance with generally accepted actuarial principles and procedures, using the projected unit-credit actuarial cost method.

The June 30, 1994 valuation reflects new actuarial assumptions for severance pay, service credit for unused and uncompensated sick leave, and optional service purchases. The effect of these assumption changes was to increase the pension benefit obligation by \$772,125,000.

The actuarial valuation was based on a census of retired members as of June 30, 1994, and a census of active and inactive members as of June 30, 1993, which were submitted to us by the System. While we did not verify the data at their source, we did perform tests for internal consistency and reasonability in relation to the data submitted for the previous valuation. We also understand that the outside auditor of the System has made an examination of the membership data.

The valuation is based on the benefit provisions of TRS in effect on June 30, 1994. The actuarial assumptions used in the valuation are those specified by the Board of Trustees of the System based on recommendations made by the actuary.

In our opinion, the amount of \$21,746,875,000 is a fair representation of the pension benefit obligation of the System as of June 30, 1994.

Respectfully submitted,

John W. Thompson Consulting Actuary

JWT:mak 1228/A1752.A00

Buck Consultants, Inc.

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Buck Consultants, the actuarial consultant for TRS, is based in Chicago, Illinois. The services of Buck are retained annually.

Actuarial Information

Actuarial information provides insight into the magnitude of obligations incurred by the System. Various measures of financial condition are used to gauge progress in covering earned benefit costs and to evaluate the System's ability to meet its obligations. This section reviews several of those measures.

This section also discusses Public Act 88-0593 (SB 533), the new pension funding legislation which requires increases in state contributions beginning in FY 96. The requirements of a former funding measure, Public Act 86-0273 (also referred to as SB 95), and state appropriations for FY 94 and FY 95 are also compared.

A total of 6,121 ERI retirements are reflected in the valuation as of June 30, 1994. Most of these retirements were processed in July and August 1993 and June 1994. About 5,200 ERI retirements processed after June 1994 and additional delayed retirements will be reflected in the June 30, 1995, valuation.

The System complies with the reporting requirements issued by the Governmental Accounting Standards Board in November 1986 under Statement Number 5: Disclosure of Pension Information by Public Employee Retirement Systems and State and Local Governmental Employers. This statement prescribes financial disclosure requirements for public employee retiree systems and includes a standardized measure of the pension benefit obligation. The System uses this standardized measure for determining funding requirements and for financial reporting. The actuarial terminology used in GASB Statement Number 5 is used consistently for all financial and funding exhibits.

RESULTS OF THE ANNUAL ACTUARIAL VALUATION

The purpose of the annual valuation is to measure the System's total liability for all benefits earned to date. The types of obligations are categorized in the table below. Net assets are subtracted from the pension benefit obligation to obtain the System's unfunded benefit obligation, the value of benefits not covered by the System's assets. Net assets divided by the pension benefit obligation yields the funded ratio.

An increasing funded ratio is one indicator of an improvement in financial condition; however, the TRS funded ratio (at book value) for FY 94 is 3.8 percentage points lower than the FY 93 funded ratio. (See Reconciliation of the Unfunded Pension Benefit Obligations, p. 32.)

Act	uarial Valuation	(In	Millions of Dollars)	-
Ye	ar Ended June 30	1994	1993	nd
Pe	nsion benefit obligation:			
	Retirees and beneficiaries currently			
	receiving benefits	\$ 10,089	\$ 7,511	
1 8	Terminated employees not	70	2	
	yet receiving benefits	375	308	
1	Current employees:			
	Accumulated employee contribution	s 2,850	2,710	
	Employer-financed vested	3,046	2,690	
	Employer-financed nonvested	5,387	5,267	
r	otal pension benefit obligation	21,747	18,486	Ī
Ne	t assets available for benefits (book val-	ue) 11,992	10,880	Ī
Ur	nfunded pension benefit obligation	\$ 9,755	\$ 7,606	
Fu	nded Ratio	55.1%	58.9%	

The following sections of this report present the major factors affecting the results of the actuarial valuation. These sections are:

- Reconciliation of the Unfunded Pension Benefit Obligation
- New Actuarial Assumptions (FY 94 valuation)

In addition, the Supplemental Actuarial Information section reviews:

- State funding practices (including Public Acts 86-0273 and 88-0593)
- Employer's Normal Cost plus Interest
- · Historical Tests of Financial Condition
- Cash Flow Summary
- · Actuarial Assumptions

Actuarial Information

RECONCILIATION OF UNFUNDED PENSION BENEFIT OBLIGATION

The table below details the reasons the System's unfunded pension benefit obligation changed during FY 94 and FY 93. The amounts shown represent the differences between actuarial assumptions and experience. In FY 94, new actuarial assumptions caused the most significant increase in the unfunded pension benefit obligation. Historically, however, the most significant actuarial loss (which increases the unfunded pension benefit obligation) has been the difference between the employer's normal cost plus interest and employer contributions. (See Employer's Normal Cost plus Interest, page 35.) In FY 94, investment income exceeded the actuary's

projection of income and decreased the unfunded pension benefit obligation; however, this gain was not as significant as the FY 93 gain. Large investment gains are not expected to continue. The \$193 million shown for ERI retirements in FY 94 represents the net increase in the unfunded liability after the future value of employer and employee contributions have been subtracted from the increase in the pension benefit obligation due to the retirements taking place in FY 94. The other factors listed in the table added to the increases in the unfunded pension benefit obligation.

Reconciliation of Unfunded Pension Benefit	B	n (In Million
Year Ended June 30	1994	1993
Unfunded pension benefit obligation at beginning of year	\$7,606	\$6,847
Additions (deductions)		
Employer cost in excess of contributions	640	551
Plan amendments (PA 87-1265 -ERI)		300.00
FY 94: 5,497 retirements; FY 93: 624 retirements	193	39
Addition to health care reserves	22	22
Changes in assumptions		
New assumption for severance pay	223	3 <u>—</u> 3
New assumption for unused sick leave	296	====
New assumption for optional service purchases*	253	-
Revised assumptions for active and disabled mortality		
and for incidence of disability	-	13
Actuarial losses (gains) compared to experience		202000
Salary increases	197	237
Investment income	(250)	(351)
New entrant loss	18	23
Lower than expected mortality	24	21
Purchases of prior service credits	64	26
Severance pay for new service retirements	53	-
Retirements with unused sick leave	77	3446
Delayed reporting of 3,398 retirements	96	-
Other **	243	178
Net additions	2,149	759
Unfunded pension benefit obligation at end of year	9,755	\$ 7,606

 Future member contributions will cover \$63 million of the increase in the unfunded pension benefit obligation.

.. "Other" includes:

- Retroactive benefits for late retirees (50-100 late retirements annually).
- Fewer terminations of vested employees than expected.
- c. Change in rate of benefit accruals from certified normal cost rate.
- Retirement with reciprocal service credits.
- e. Fewer disablements than expected.

Note: FY 93 "Other" also includes severance pay for new service retirements, retirements with unused sick leave, and delayed reporting of 1,411 retirements. Costs of these items are shown separately for FY 94.

FY 94 actuarial losses resulted from average salary increases of 8.6 percent, compared to the composite 7.4 percent assumption. FY 94 actuarial gains resulted from the actuarial investment return (including interest, dividends and realized gains) of 10.3 percent, compared to the 8 percent assumption. The actuarial rate of return is based on changes in the cost value of assets, while the various rates of return discussed in the Investment Section of this report are based on changes in market value.

NEW ACTUARIAL ASSUMPTIONS

With the FY 94 valuation, the TRS Board of Trustees, upon the actuary's recommendation, has adopted three new actuarial assumptions regarding severance pay, sick leave and optional service. These changes will allow more precise measurement of benefits being earned each year by active members.

Collectively, these three assumptions caused the FY 94 unfunded pension obligation to increase by \$772 million. This is an estimate of additional benefits earned by current members under the new assumptions, payable at their retirement.

The FY 94 actuarial valuation is used to determine the FY 96 funding requirements. Under the new state funding plan (Public Act 88-0593) which becomes effective in FY 96, the contribution requirements certified by the TRS actuaries include the effects of the new assumptions. Therefore, the financial condition of the System will eventually improve because the costs of benefits being earned will be more accurately measured and the state will be required to fund the certified amounts.

Following are brief explanations of the three assumptions and a chart illustrating their estimated impact.

Severance Pay. Severance pay increases final average salary, which in turn increases retirement benefits. Since previous assumptions did not account for this factor, the estimated value of benefits was understated.

Sick Leave. Members may obtain up to one year of service credit for unused and uncompensated sick leave at retirement. This type of service credit had not previously been specifically reported to the actuaries; therefore, no assumptions accounted for it. As a result, the total amount of service at retirement has been underestimated for many retiring members.

Optional Service. Members may purchase various types of non-TRS service to enhance retirement benefits. Typically, members purchase this service as they near retirement. This additional service will not be reflected in the actuarial valuation until retirement.

Member contributions will cover about 25 percent of the cost of providing this additional service; a portion of the \$253 million figure will be offset over time as those member contributions are received.

Sources of Contributions

There are three sources of contributions to the System's trust fund: investment income, member contributions and employer contributions. Collectively, the three affect the funded ratio and the solvency test (page 37). Individually, however, employer contributions are the most important indication of the employer's commitment to the long-term stability of the fund. (See Employer's Normal Cost plus Interest, page 35, and Reconciliation of the Unfunded Pension Benefit Obligation, page 32.)

Investment income depends on asset allocation and market conditions. For TRS, this has been the most significant source of income for several years.

Member contributions (8 percent of salary) are specified under the Illinois Pension Code (40 ILCS 5/16-152) and are the most stable source of System income.

Employer contributions are also specified under the statute. The State of Illinois is considered the "employer" in most cases, although contributions may also come from federal or other sources. The state has never complied with statutory funding requirements; however, beginning in FY 96, the state will be required to make the contributions specified under PA 88-0593, the new funding law.

New Actuarial Assumptions	(In Millions of Dollars)	
Factor	Increase in Pension Benefit Obligation	
Severance Pay Sick Leave Optional Service	\$ 223 296 253	
Total	\$ 772	

Supplemental Actuarial Information

STATE FUNDING PRACTICES

In any organization, retirement benefits earned during employment should be considered part of the payroll expense for each employee. Sound budgeting practices would ensure that, as an employee retires, the accumulated fund is sufficient to cover the cost of the benefits payable to that employee.

Since the State of Illinois has never complied with any actuarial or statutory funding requirements governing payments to the System, TRS compares poorly under most standard actuarial measures. Public Act 88-0593 will begin to strengthen the System's financial position as required state contributions increase. Following is a brief history of state pension funding practices that have contributed to the System's current financial condition.

Percent of benefit payout was used to determine state pension contributions for many years. From FY 73 through FY 81, state contributions to the five state retirement systems were based on 100 percent of each system's expected benefit payout. (Contributions were not related to the costs of benefits earned by active members or the size of a system's unfunded pension benefit obligation.) In FY 82, 100 percent of payout was proposed, but fiscal problems in the state resulted in a reduction to 62.5 percent of payout. In FY 83, 70 percent of payout was proposed as part of a plan to start building back to 100 percent of payout, but this recommendation

was reduced to 51 percent. In FY 84, 77.5 percent was recommended, but was reduced to 60 percent. This 60 percent level became a de facto standard for contributions to the systems and was the basis of the appropriations made in FY 85 and FY 86. In FY 87, 60 percent was recommended but 58 percent was enacted. In FY 88, an aggregate level of 44 percent of payout was enacted. Eventually, payout was no longer used as the basis of

pension appropriations. Instead, the prior year's funding level became the standard, with some increases due to the timing of distributions from the State Pensions Fund. (It should be noted that if state contributions had continued being based on a set percentage of benefit payout, those contributions would have increased dramatically as benefit payouts escalated and may have exceeded some types of actuarial funding requirements.)

Public Act 86-0273 (SB 95) was enacted in 1989 and provided for amortization of the System's unfunded pension benefit obligation over 40 years after a seven-year phase in (FY 90-FY 96). However, the state has never complied with these funding requirements and has continued its practice of essentially level funding. The table below shows the required and actual state contributions and funding shortfalls for FY 90 - FY 95.

A lawsuit which would require the state to comply with the SB 95 funding requirements is still expected to be set for oral argument in the Appellate Court of Illinois, First Judicial District. (A related issue in the case, regarding the constitutionality of the FY 92 transfer of \$21 million from the State Pensions Fund to the State's General Revenue Fund, has been dismissed as moot by the Illinois Supreme Court.)

PA 86-0273 (Senate Bill 95) Funding (In Millions of Dollars,

Fiscal Year	Normal Cost	Amortization	Total Requirement	Actual Cont (CS, SPF, Fed)	Shortfall
1990	\$208.4	\$ 74.6	\$283.0	\$269.0	\$ 14.0
1991	216.8	112.5	329.3	269.9	59.4
1992	244.1	156.9	401.0	247.2	153.8
1993	279.8	215.3	495.1	281.9	213.2
1994	297.5	275.1	572.6	278.1	294.5
1995	317.6	346.2	663.8	279.4*	384.4*

The estimated FY95 shortfall shown is expected to be \$4.5 million greater than originally
projected due to a lower estimate of federal contributions.

Public Act 88-0593 (SB 533) was enacted in 1994 and provides for a 35-year amortization after a 15-year phase-in (FY 1996-FY 2010). State contributions will be gradually increased during the phase-in period to a level percentage of active member payroll. The plan calls for each state system to attain a 90 percent funded ratio (the current average among public plans nationwide) by the end of FY 2045. Compared to PA 86-0273, the most significant change in the new law is the continuing state appropriation language which requires the state to make contributions to its retirement systems before funding other state programs. This makes the new funding law much more meaningful than previous funding measures which have been enacted and ignored. Employer (state and federal) funding levels under PA 88-0593, which becomes effective in FY 96, are shown below.

	Estimated Employer		
Fiscal Year	(State and Federal) Contributions* (In Millions)	Employer Contributions As a % of Payroll	Funded Ratio End of Year
1995**	\$279	6.0%	54.3%
1996	341	7.0	53.4
1997	409	8.0	52.7
1998	482	9.0	52.3
2010	1,833	20.9	56.4

Under the new law, the System's financial position will not immediately improve due to the phased-in contributions required during the ramp period. However, this enforceable funding policy should eventually lead to a strengthened financial condition for TRS and the other state systems.

EMPLOYER'S NORMAL COST PLUS INTEREST

Theoretically, if the employer (in this case, the State of Illinois) contributes an amount equal to normal cost plus interest on the unfunded pension benefit obligation and all of the System's actuarial assumptions (page 39) exactly match its experience, the unfunded pension benefit obligation would not change. The amount owed by the employer to cover the cost of benefits earned by active members during the year (normal cost) would be fully covered. The portion of the employer's contribution that covers interest on the unfunded pension benefit obligation would keep it from growing like the unpaid balance on a credit card.

Employer's Normal Cost plus Interest (In Millions of Dollar				
Year Ended June 30	1994	1993		
Employer's normal cost Interest on unfunded pension benefit	\$ 309	\$ 285		
obligation at beginning of year	609	548		
Total employer's cost	918	833		
Deduct employer contributions: State of Illinois* Federal and trust funds	261 17	265 17		
Total employer contributions	278	282		
Employer's cost in excess of contributions	\$ 640	\$ 551		

State contributions exclude minimum and supplemental benefits not included in actuarial costs.

However, the state funding shortfalls realized by TRS in FY 94 and FY 93 have added well over a half billion dollars to the unfunded pension benefit obligation each year. This shortfall has been the single most important factor explaining the change in the System's unfunded benefit obligation for the past several years.

Additional amounts for minimum and supplemental benefits will be included in actuarial funding requirements beginning in FY 96.

^{**} Level funding amount.

Supplemental Actuarial Information

HISTORICAL TESTS OF FINANCIAL CONDITION

The Funded Ratio shows the percentage of the pension benefit obligation covered by net assets at either cost or market. Increasing percentages generally indicates improvements in financial condition.

As of June 30	Net Assets at Cost	Net Assets at Market	Pension Benefit Obligation	Funded At Cost At	
1985	\$ 4,265	\$ 4,598	\$ 7,982	53.4%	57.6%
1986	5,168	5,952	8,687	59.5	68.5
1987	6,092	6,958	9,950	61.2	69.9
1988	6,684	7,055	10,923	61.2	64.6
1989	7,272	8,088	11,914	61.0	67.9
1990	8,080	8,924	13,663	59.1	65.3
1991	8,747	9,458	15,141	57.8	62.5
1992	9,812	10,440	16,659	58.9	62.7
1993	10,880	11,545	18,486	58.9	62.5
1994	11,992	12,039	21,747	55.1	55.4

[•] The System's actuaries conducted analyses for the four-year periods ended June 30, 1981, June 30, 1985, and June 30, 1992; and for the three-year period ended June 30, 1988. The effects of these analyses were reflected in the pension benefit obligation for the years ended June 30, 1982, June 30, 1987, and June 30, 1993, respectively, there was no effect on the pension benefit obligation resulting from the three-year period ended June 30, 1988.

The Payroll Percentages table facilitates various types of comparisons. Showing the System's unfunded pension benefit obligation as a percentage of payroll (Column 3) is a standard measure of the relative size of the unfunded pension benefit obligation. Generally, a system that is growing stronger will show this per-

centage decreasing. For TRS, however, this percentage is increasing. The actuarially required employer's cost under normal cost plus interest (Column 8) shows the percent of payroll the employer would need to contribute each year to cover its portion of the benefits earned by active members during the year and stabilize the System's

unfunded liability. The largest portion of the increase in this percentage is due to the interest payment that accrues on the unfunded liability. Employer contributions as a percent of payroll (Column 10) show that the state's contributions to the System relative to payroll and actuarial funding requirements have dropped steadily over time.

Payroll	Percentages

(In Millions of Dollars)

Unfunded Pension Benefit Obligation				Actuarially Required Employer's Cost (Employer's Normal Cost plus Interest)					Employer Contributions		
	Year Ended June 80	Member Payroll (1)	Unfunded PBO Amount (2)	Percent of Payroll (3)	Employer's Normal Cost (4)	Percent of Payroll (5)	Interest on Unfunded Pension Benefit Obligation (6)		Percent of Payroll (8)	Employer Contribution (9)*	Percent of Payroll (10)
	1985	\$ 2,472	\$ 3,716	150.3%	\$ 184	7.4%	\$ 253	\$ 437	17.7%	\$ 215	8.7%
	1986	2,633	3,519	133.6	179	6.8	260	439	16.7	239	9.1
	1987	2,834	3,858	136.1	194	6.9	246	440	15.5	258	9.1
	1988	3,007	4,238	140.9	197	6.6	309	506	16.8	220	7.3
	1989	3,172	4,642	146.3	220	6.9	339	559	17.6	237	7.5
	1990	3,402	5,583	164.1	194	5.7	423	617	18.1	269	7.9
	1991	3,777	6,394	169.3	239	6.3	447	686	18.2	270	7.1
	1992	3,976	6,847	172.2	259	6.5	512	771	19.4	247	6.2
	1993	4,189	7,606	181.6	285	6.8	548	833	19.9	282	6.7
	1994	4,413	9,755	221.1	310	6.9	608	918	20.8	278	6.3

For actuarial comparisons, school district early retirement option and state minimum and supplemental contributions are not included in
employer contributions. ERI contributions and receivables are also excluded from FY 94 figures because the costs of ERI are not part of the
regular actuarial costs of the System.

The **Solvency Test** exhibit compares the System's net assets with members' contributions, the amount necessary to cover the present value of benefits currently being paid, and the employer's portion of future benefits for active members. It measures the System's ability to cover different types of obligations if the plan were terminated.

Column 1 represents the value of members' accumulated contributions. Column 2 represents the amount necessary to pay participants currently receiving benefits. Column 3 represents the employer's portion of future benefits for active members. The col-

umns are arranged in order that the assets would be used to cover certain types of obligations if the System were to terminate. Employee contributions would be refunded first, amounts due for current beneficiaries would be covered second and the employer's obligation for active members would be covered last. Columns 1 and 2 should be fully covered by assets. The portion of Column 3 which is covered by assets should increase over time but has decreased since FY 89.

For the first time since FY 85, the System failed the minimum standards of the solvency test in FY 94.

Year Ended	Members' Accumulated Contributions	Participants Currently Receiving Benefits	Active Members, Employer Portion	Net	Percentage of Benefits Covered by Net Assets		
June 30	(1)	(2)	(3)	Assets	(1)	(2)	(3
1985	1,472	3,130	3,380	4,265	100	89	0
1986	1,596	3,402	3,689	5,168	100	100	(5 13
1987	1,718	3,777	4,455	6,092	100	100	13
1988	1,860	4,165	4,898	6,684	100	100	13
1989	2,004	4,528	5,382	7,272	100	100	14
1990	2,167	5,121	6,375	8,080	100	100	12
1991	2,312	5,743	7,086	8,747	100	100	10
1992	2,503	6,338	7,818	9,812	100	100	12
1993	2,710	7,511	8,265	10,880	100	100	8
1994	2,850	10,089	8,808	11,992	100	91	(

The TRS Funding Summary below shows employer contributions in relation to statutory funding requirements (other than PA 86-0273) under the Illinois Pension Code.

	Normal Cost	General Revenue		tutory rements	State	Shortfall A	mounts
Fiscal Year Ended June 30	Plus Interest On Unfunded Pension Obligation (1)	Reimbursement for Post-Retirement Increases (8)	(Columns 1 and 2) (5)	Minimum (*)*	and Federal Employer Contributions (5)	(6) From Statutory Requirement (3)-(5)	(7) From Minimum (4) - (5)
1985	\$ 437	\$ 9	\$ 446	\$ 237	\$ 224	\$ 222	S 13
1986	439	9	448	253	248	200	5
1987	440	8	448	272	266	182	6
1988	506	8	514	289	228	286	61
1989	559	7	566	305	244	322	61
1990	617	7	624	327	276	348	51
1991	686	6	692	363	276	416	87
1992	771	6	777	382	253	524	129
1993	833	5	838	402	287	551	115
1994	918	5	923	424	283	640	141

Section 16-158 (a) of the Illinois Pension Code requires the System to certify the amount in column 3 as the state contribution requirement.
 That amount shall be no less than 9.6 percent of member payroll (Column 4).

Supplemental Actuarial Information

CASH FLOW SUMMARY

The TRS Cash Flow Summary shows the difference between the sum of member contributions and employer contributions and benefit payments, refunds and current expenses. For this purpose, other sources of employer contributions which do not count towards meeting the System's actuarial requirements are included. Investment income received as cash is assumed to be immediately reinvested and thus is not added to member and employer cash contributions.

FY 92 was the first year that System expenses exceeded member and employer contributions—\$50 million of investment income had to be used to pay benefits and other expenses. In FY 93, the state's continued underfunding required the System to use \$75 million in investment income for this purpose. In FY 94, TRS used \$202 million of investment income to pay benefits. The natural growth in benefit payments was accelerated in FY 94 due to ERI retirements.

The use of investment income for expenses is particularly serious for a system like TRS because the state's failure to appropriate statutorily required amounts has made it increasingly dependent on investment earnings. Earnings used to pay benefits cannot be reinvested to build a secure retirement trust fund.

Cash Flow: Member and Employer Contributions Minus Expenses

(In Millions)

(Expenses=Benefits, refunds and current expenses)

Year	Member Contributions (1)	Employer Contributions (2)	Minimum, Supplemental and ERO Contributions (3)	Employer Contributions (All Sources) [(4)=(3)+(2)]	Member and All Sources of Employer Contributions [(5)=(1)+(4)]	Benefits, Refunds and Expenses (6)	Cash Flow [(7)=(5)-(6)]
1985	\$ 207	\$ 215	\$ 22	\$ 237	\$ 444	\$ 352	\$ 92
1986	220	239	21	260	480	390	90
1987	238	258	22	280	518	429	89
1988	253	220	22	242	495	462	33
1989	268	237	24	261	529	503	33 26
1990*	284	269	24	293	577	583	(6)
1991	311	270	24	294	605	600	5
1992	351	247	25	272	623	673	(50)
1993	363	282	24	306	669	744	(75)
1994**	395	305	5	310	705	907	(202)

- System expense in FY 90 includes \$35.5 million in non-cash expense.
- •• Member and employer contributions exclude ERI receivables but include ERI cash contributions. The Supplemental Schedule of Revenue by Source (page 25) includes \$18 million in member ERI receivables in the Member Contributions column and \$173 million in employer ERI receivables in the Other column for FY 94.

ACTUARIAL ASSUMPTIONS

An estimate of the pension benefit obligation is obtained each year through the actuarial valuation. Actuaries make demographic assumptions (for salary and service credit), economic assumptions (for salary increases and interest rates) and decrement assumptions (for mortality and disability rates). These actuarial assumptions are used to make projections that will be used in the actuarial valuation.

Experience never coincides exactly with these projections. Differences that occur between assumptions and experience are called actuarial gains and losses. Each year, the actuary reconciles the differences between major actuarial factors and experience in the process of explaining the change in the system's unfunded pension benefit obligation. The actuary may also recommend changes in actuarial assumptions before the next experience analysis. The last experience analysis was conducted in 1993 for the four-year period ended June 30, 1992. That review resulted in minor changes in assumptions that were reflected in the FY 93 actuarial valuation.

Additional actuarial assumptions regarding factors which had not previously been measured, such as severance pay, unused sick leave, and optional service, are reflected in the FY 94 valuation and are discussed on page 33.

ACTUARIAL COST METHOD AND VALUATION

Normal cost is the annual cost of benefits earned by members during the year. The pension benefit obligation is a standardized disclosure of the present value of pension benefits that have been earned to date and includes the effects of projected benefit increases.

There are several accepted actuarial cost methods. The actuarial cost method used by the System is projected unit credit. The certified normal cost for the year ending June 30, 1994, was 14.9 percent of payroll. Eight percent of normal cost was paid by the members' contributions. The remaining 6.9 percent was the employer's portion of the normal cost. The actual employer contribution was only 6.3 percent of payroll. Therefore, the employer's cost of benefits earned by active members was not fully covered by the FY 94 contribution, and no payment was made on the unfunded pension benefit obligation.

ACTUARIAL ASSUMPTIONS AND METHOD

Inflation assumption: 4 percent per annum. Implicit in investment and earnings progression assumptions which were last modified in the FY 87 valuation.

Investment return: 8 percent per annum, compounded annually. Adopted in FY 87 valuation.

Retirement age: Graduated rates for active members. Inactive members are assumed to retire at age 62. Adopted in FY 87 valuation.

Sample annual rates of retirement per 1,000 participants for active members follow.

Age	Male	Female
55	97	97
60	270	180
65	365	330
70	1,000	1,000

Mortality: Active participants and nondisabled pensioners - UP 1984 Table, set back six years. Active —adopted in FY 93 valuation. Nondisabled pensioners —adopted in the FY 91 valuation.

Disability: Adopted in FY 1993 valuation.

Sample annual rates per 1,000 participants follow.

Age	Male	Female
20	0.4	0.7
30	0.4	0.8
40	0.6	1.2
50	1.2	2.4
60	4.0	8.0
75	6.0	12.0

Separation: Graduated rates based on age and sex variations. Adopted in FY 87 valuation.

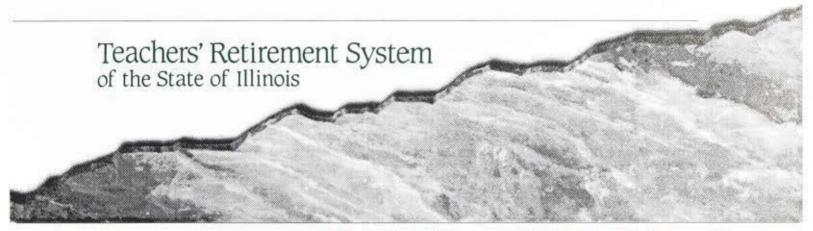
Earnings progression: Merit and longevity increases, adjusted for inflation. Approximates 7.4 percent per year to earliest date of retirement eligibility. Adopted in FY 87 valuation.

Sample annual percentage increases follow.

Age	Male and Female
20	9.7 %
30	8.6
40	7.5
50	6.9
60	6.7

Actuarial Cost Method: Projected unit credit. Gains and losses are reflected in the unfunded pension benefit obligation. Adopted in FY 87 valuation.

Asset valuation method: Cost value.



Membership and Benefits Information

Membership and Benefits Information

PLAN DESIGN

TRS provides retirement, disability and survivor benefits to its members and their beneficiaries. The TRS plan pays specific benefits in amounts that are specified in the Illinois Pension Code (40 ILCS 5/16-101 et seq), changed only by action of the Illinois General Assembly and the Governor. Benefits are modified with any legislative change to the code.

All Illinois public school employees (employed in a position requiring certification) outside the city of Chicago are members of TRS and therefore contribute 8 percent of their annual earnings. There are 1,091 employers and approximately 128,939 members.

Members do not contribute to Social Security for TRS-covered employment; however, members hired after March 31, 1986, are required to contribute to Medicare.

MEMBERSHIP PROFILE

The average TRS member is 42 years of age, a figure which has levelled off in recent years following nearly a decade of gradual increases. In FY 94, the largest portion of the active membership fell into the 45-49 age group. Even though a large percentage of educators are moving towards retirement, there has been a marked decrease in the number of teachers entering the field in the last ten years. Fiscal year 94, however, reflectsa significant increase in new teachers due to ERI. During FY 94, 10 percent of the membership elected to continue their teaching careers beyond age 55. A detailed membership summary is provided on page 54.

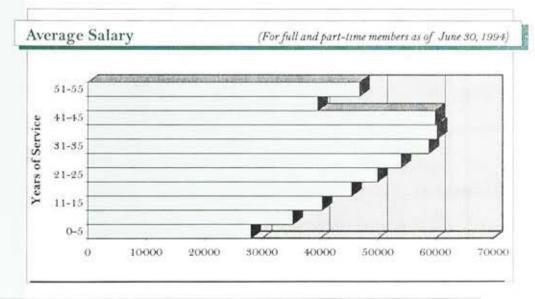
CONTRIBUTIONS

Active members contributed \$350 million as their required 8 percent of salary to the System. The average salary earned by a TRS member during FY 94 was \$40,619, 68 percent higher than a decade ago. The highest salaries were earned by members with 36-40 years of service while members in the 0-5 years of service had an average salary of \$28,120.

COUNSELING SERVICES

The System maintains offices in Springfield and Lisle to serve its members. In FY 94, TRS offices received nearly 46,000 phone calls, responded to over 1,500 letters and conducted office consultations with an average of 130 members monthly. The TRS benefits counselors serviced over 8,000 members through group meetings and individual conferences held throughout the state.

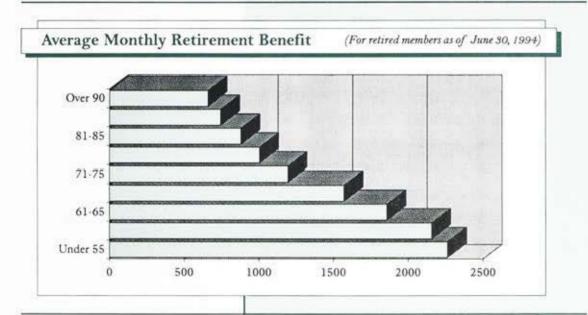
To provide current information on benefit options and legislative activity, the System publishes a series of guides, newsletters and brochures for members, retired members and employers. In addition, members receive a personal statement of benefits which contains information on contributions and service, potential benefits and beneficiary information.



RETIREMENT BENEFITS

During FY 94, the TRS plan provided retirement benefits for 48,207 annuitants who received an average monthly benefit of \$1,438. The System gained 6,639 monthly retirement benefit recipients in FY 94, over 5,600 of whom retired under provisions of the ERO and ERI. Overall, the System paid \$777.4 million in retirement annuities and post-retirement benefits in FY 94, up 17 percent from FY 93. Of the 6,639 members who retired during FY 94, the average age was 58, average service was 31.6 years, and the average monthly benefit was \$2,281. These members retired with an average salary of \$43,512, a 13 percent increase from average FY 93 retiree salaries.

Anyone receiving a monthly benefit has the option of having annuity payments directly deposited into participating financial institutions. Currently, 72 percent of annuitants participate in this program.



EARLY RETIREMENT OPTION (ERO)

Of the 6,639 FY 94 retirees, 14 retired under the provisions of ERO. Members who are 55 or older and have more than 20 but less than 35 years of service may choose the early retirement option to avoid a discounted annuity with a one-time contribution from the member and employer. Under current law, the early retirement option expires June 30, 1995. Members with 35 or more years of service can retire and receive a nondiscounted annuity.

EARLY RETIREMENT INCENTIVE (ERI)

The early retirement incentive, first made available through Public Act 87-1265 in 1993, allowed members meeting certain age and service requirements to purchase up to five years of additional service and acquire an age enhancement of an equal number of years. During its second year, 7,331 members used the provision to retire, an 86 percent increase over the offering's first year.

Although the incentive's election periods have closed, additional retirements may occur in FY 95 as a result of the employer's right to delay some retirements into 1995. For a more detailed review of the incentive, refer to page 47.

Membership and Benefits Information

DISABILITY BENEFITS

Disability payments totaling \$9.2 million were made by the System during FY 94, a decrease of 6.2 percent from FY 93. An average monthly benefit of \$974 was paid to members whose average age was 55.8 and whose average years of service was 16.3.

There were 295 new disability benefits paid during FY 94 with an average benefit of \$1,208. Of these new claims, 25 percent were for pregnancy-related disabilities, 15 percent for cancer and tumors, 12 percent for mental illness, another 8 percent for heart and circulatory problems and 3 percent for dislocated and ruptured disks. Other disabilities accounted for the remainder of the claims.

SURVIVOR BENEFITS

Average monthly survivor benefits of \$518 were paid to 5,806 survivors of TRS members and annuitants in FY 94. The average age of the deceased was 73. There were 530 new claims for monthly benefits during the year. The average monthly benefit for these new claims was \$640. Total payments rose from \$34.4 million in FY 93 to \$37.6 million in FY 94.

MEMBER REFUNDS

Members who withdraw from active service with the System may apply for a refund which includes accumulated retirement contributions, exclusive of the 1 percent survivor benefit contribution and accumulated interest. During FY 94, refunds of these contributions totalled \$7.2 million.

The number of members who requested a refund of their 1 percent survivor benefit contribution increased from 377 in FY 93 to 1,177 in FY 94. These refunds, totalling \$4.7 million, were granted by request to members who have no dependent beneficiaries and therefore wish to forfeit any future survivor benefits.

Additional refunds were paid as death benefits bringing the total paid in refunds for the year to \$22 million, an increase of \$3 million from the previous year.

TRS Health and Prescription Drug Insurance Plan

The System has provided optional health and prescription drug insurance to its annuitants and their dependents since 1981. The plan, administered by Blue Cross & Blue Shield, provides comprehensive coverage for both hospital and physician services. During fiscal year 1994, TRS provided this coverage to over 26,000 annuitants and nearly 6,000 dependents.

COVERAGE OPTIONS

For annuitants and their dependents who qualify for Medicare, TRS provides supplemental Medicare coverage. After the \$300 yearly deductible, the plan pays the balance of all reasonable and customary claims not covered by Medicare.

Annuitants who do not qualify for free Medicare Part A coverage at age 65 may elect the Special Coverage Option. This option provides coverage for both hospital and physician services. It pays all claims that are reasonable and customary after a \$300 deductible, 80% - 20% coinsurance of the next \$10,000 and 100% coverage thereafter. Annuitants and their dependents under 65 are offered a plan identical to the Special Coverage Option, however, the deductible is \$500.

The Medicare supplement option has the largest enrollment, with fewer annuitants enrolled in the under 65 group and Special Coverage Option, respectively.

PREMIUMS

The System currently subsidizes 75 percent of the cost of the premium for participating annuitants; dependent premiums are the responsibility of the annuitant.

RESERVE ACCOUNT

The System maintains a
Health Insurance Reserve Account for the purpose of paying
the System's 75 percent share for
enrolled annuitants. On June 30,
1993, the reserve fund balance was
\$63 million. During FY 94, the
account was credited with the
maximum allowable transfer of

	Claims E	кре	erience				
	June 30		Premiums Paid	Re	etention Fees*	Claims Paid	
1	1983	S	3,826,263	\$	277,021	\$ 3,467,117	
ı	1984		6,242,236		368,008	5,962,159	
ı	1985		8,931,731		427,746	8,195,968	
ı	1986		11,640,732		539,458	9,859,427	
ı	1987		13,932,201		617,300	13,163,179	
	1988		17,066,035		735,546	17,714,923	
1	1989		20,859,736		899,055	22,015,321	
1	1990		26,048,490		1,122,690	24,921,796	
١	1991		31,411,797		1,353,848	30,348,628	- 1
ı	1992		45,562,267		1,963,734	40,927,520	
١	1993		61,229,774		2,639,003	53,282,267	

Retention is the percentage of premiums paid to the insurance carrier to cover the
administratove costs for processing claims and the risk involved in underwriting the contract.

2,796,612

79,903,205

\$20 million plus \$4.7 million interest earned. Subsidy payments of \$49.6 million were charged to the account leaving a June 30, 1994, reserve fund balance of \$38.2 million.

1994

The reserve fund balance decreased significantly during the year due primarily to increased enrollments resulting from the early retirement incentive and increased premiums.

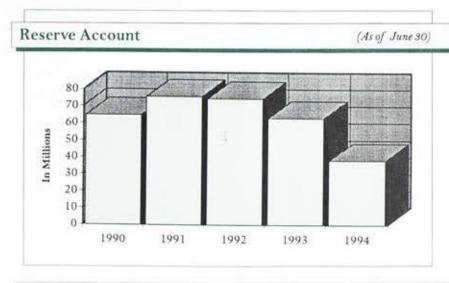
Continuation of this decrease in the reserve fund balance may force TRS to reduce its subsidy payment and/or benefits. The Teachers' Retirement System is actively encouraging the General Assembly to address this issue and to provide options to ensure continuous coverage to TRS annuitants.

Under the Illinois Pension Code, the System can transfer up to \$20 million dollars from investment earnings into the Reserve Account annually. Interest accrues on the balance and the resulting balance is used to meet the System's 75 percent premium subsidy payments.

Subsidy Payments

Fiscal Year	Payment (In Thousands)
1981	\$ 110
1982	627
1983	1,503
1984	2,412
1985	3,094
1986	4,800
1987	5,409
1988	6,823
1989	8,346
1990	10,331
1991	15,142
1992	27,717
1993	37,498
1994	49,553

65,734,806



Plan Summary

ADMINISTRATION

The Teachers' Retirement System was created and is governed by 40 Illinois Compiled Statutes, Chap. 5, Section 16. A Board of Trustees, comprised of the State Superintendent of Education, four persons appointed by the Governor, four elected members of the System and one elected annuitant, is authorized to carry out provisions of the Article. This Board appoints an Executive Director responsible for the detailed administration of the System.

REVENUE

The primary sources of the System's revenue are active member contributions, employer contributions and investment income. Members contribute 8% of gross earnings, designated as 6 1/2 percent for retirement annuity, 1/2 percent for post-retirement increases and 1 percent for death benefits.

MEMBERSHIP

Membership in the System is mandatory for all individuals certified under the provisions of The School Code of Illinois and employed in positions requiring certification in the public schools of Illinois (outside Chicago). Since July 1, 1990, TRS-covered employment includes all substitute and parttime teaching positions.

SERVICE CREDIT

A member is granted a maximum of one year of credit for 170 paid days per school year. Optional service credit may also be purchased for military service and related educational training, out-ofsystem service, official leave of absence, reduction in force and substitute or part-time teaching prior to July 1, 1990. Up to one year of unused, uncompensated sick leave certified by former employers may also be added at retirement.

DISABILITY BENEFITS

TRS offers both occupational and nonoccupational disability benefits to active members.

Nonoccupational disability benefits are payable as disability benefits or as a disability retirement annuity. Occupational disability benefits are payable for duty-related accidents or illnesses. The member continues to accrue service credit while receiving disability benefits but not while receiving a disability retirement annuity.

DEATH BENEFITS

There are two types of death benefits: (1) a return of the member's accumulated contributions and (2) survivor benefits. The return of member contributions includes the retirement contribution (currently 6 1/2 percent) plus the statutorily required interest. The return also includes the 1/2 percent member contribution paid toward the annual increases in annuity.

Beneficiaries of annuitants will receive accumulated contributions minus the amount received as retirement annuity. Survivor benefits can be paid in either a lump sum or a monthly payment. A lump-sum benefit is the only method payable to nondependent beneficiaries. A dependent beneficiary may choose either a lump sum benefit or a monthly payment.

RETIREMENT BENEFITS

A member qualifies for a retirement annuity after attaining one of the following: age 62 with 5 years of service credit; age 60 with 10 years; or age 55 with 20 years (reduced). A member age 55 with less than 35 years of service may use the early retirement option to avoid a discount if retirement occurs before July 1, 1995. Under the ERO provision, the member and employer must make a one-time contribution to the System. A member with fewer than five years of creditable service who taught after July 1, 1947, is eligible to receive a single-sum retirement benefit at age 65.

A retirement annuity is based on the average of the four highest consecutive salary rates within the last ten years of creditable service and the percentage of average salary to which the member is entitled based on years of service. The maximum annuity, 75 percent of average salary, is achieved with 38 years of service. An actuarial calculation will be used if it provides a greater benefit.

POST-RETIREMENT INCREASE

The System provides 3 percent annual increases in disability, retirement and survivor benefits.

Early Retirement Incentive

REFUNDS

A member who ceases covered employment may, after a four-month waiting period, elect to withdraw all member contributions, excluding interest and the 1 percent death benefit contribution. When a member accepts a refund, all credit and benefit rights are forfeited. Credit can be re-established if the member returns to a covered position for one year and repays the refund with interest. A TRS member who is receiving disability benefits is not eligible for a refund.

TRS HEALTH AND PRESCRIPTION DRUG INSURANCE PLAN

Annuitants of the System and their eligible dependents may enroll in the TRS Health and Prescription Drug Insurance Plan. This partially subsidized plan covers hospital and physicans' medical expenses and prescription drugs.

SPECIAL CONDITIONS

Any member convicted of a felony related to or in connection with teaching is not eligible for TRS benefits; however, that member may receive a refund of contributions.

Conditions involving a claim for benefits may require further clarification. If any conflicts arise between material in this summary and that of the law, the law takes precedence.

CONTINUITY OF CREDIT WITHIN ILLINOIS

TRS is one of 13 systems included in the provisions of the Retirement Systems Reciprocal Act which assures continuous pension credit for public employment in Illinois. In January 1993, the largest early retirement option ever offered by a public pension fund was enacted by the Illinois General Assembly as part of an omnibus pension bill. Nearly 28,000 teachers in the public schools across Illinois were eligible. During the past two years, nearly 12,000 members retired as a part of this program.

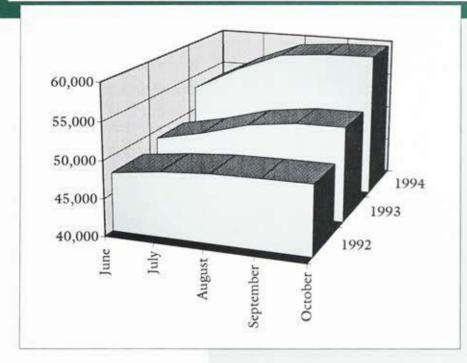
The Early Retirement Incentive, also referred to as '5&5' and 'ERI,' allowed eligible TRS members to purchase up to five years of service credit. With that purchase, an equivalent number of years is added to the member's age, thus allowing retirement earlier with higher benefit levels.

Administratively, ERI represented the biggest challenge TRS has faced in its 55-year existence. In an average summer, TRS processes between 1,500 and 2,000 retirements. The massive workload increases predicted under the incentive sent TRS management into action. Prior to the passage of the 5&5 legislation, TRS developed plans to streamline operations and to launch a major informational and counseling campaign. With this advance preparation, TRS was poised and ready for action on the day of the bill's passage. Within days of the Governor's signature, an extensive information packet outlining the bill's components was in the hands of eligible TRS members. The packet included a basic benefit estimate and step-bystep instructions for taking advantage of the early retirement opportunity. To complement these publications, a series of meetings were scheduled statewide. At these sessions, TRS staff provided estimates, addressed questions and concerns, and assisted with the retirement process.

To accommodate this increased volume of retirements, TRS prepared a comprehensive communications plan and informational campaign. Both the estimate and benefit calculation methods were restructured to improve efficiency. The first step was to automate all estimate calculations—replacing a lengthy manual process with an automated system. An interactive estimate calculation system was also created to allow members to contact the System toll-free from a touch-tone phone and to generate an estimate based on information entered. This allowed a single member to generate a number of different retirement estimates based on varied retirement scenarios—without the assistance of TRS staff. For those who needed special assistance, TRS pension specialists were available as well.

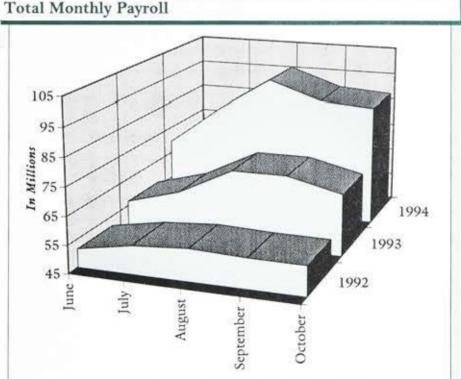
Once the information line was operational, TRS efforts turned to automation of the actual retirement benefit calculation. Through months of effort, TRS was able to expedite retirement processing and begin retirees' annuities more quickly than ever before. Many of the operational improvements which were initiated during 5&5 will remain in place to ensure a high level of service to our members in the years to follow.

Annuitants on Payroll



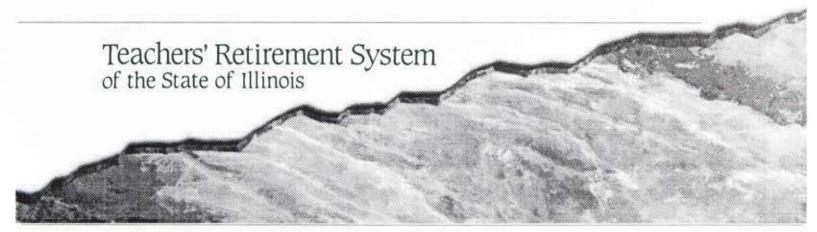
Since this incentive began, over 12,000 annuitants have been added to the System's monthly payroll. It is estimated that over 11,000 of those annuitants retired under the provisions of ERI.

The monthly payroll cost has also experienced a dramatic upswing in the past two years. Over \$30 million has been added to the System's monthly payroll since ERI began, an increase of 56 percent.



Although members may no longer request retirement under ERI, some members will retire in 1995 under ERI as a result of the employer's right to delay retirements from 1994 into 1995. This provision of the bill allows employers to delay some retirements provided at least 30 percent of those eligible in the district actually retire. This protects school districts from losing a large portion of their experienced teaching force in a single year.

As the incentive winds down, TRS now focuses on new directions. The System will channel its efforts into ensuring the continuation of comprehensive health insurance coverage for annuitants and their dependents while keeping a watchful eye on implementation of the new pension funding program established under Senate Bill 533.



Statistical Summary

Statistical Summary

Average Annual Salary for Active Members by Years of Service

Years of Service	1984	1985	1986	1987	1988
0-5 Number Average Salary	19,764	19,030	22,160	23,384	24,792
	17,166	<i>17,818</i>	18,555	19,726	20,845
6-10 Number Average Salary	22,047	21,157	19,698	18,819	17,129
	20,915	21,841	23,005	24,320	25,780
11-15 Number	23,462	22,833	20,700	19,460	18,417
Average Salary	25,341	26,378	27,607	29,001	30,312
16-20 Number	15,481	17, 4 19	18,528	19,163	19,689
Average Salary	28,309	29,976	31,056	33,144	<i>34,771</i>
21-25 Number	8,7 4 7	9,089	9,391	10,257	11,474
Average Salary	30,199	31,657	<i>33,309</i>	35,246	37,153
26-30 Number Average Salary	5,053	5, 4 79	5,864	6 ,24 5	6, 4 56
	31,960	34,026	35,740	<i>37</i> ,666	39,474
31-35 Number	2,251	2,009	2,002	2,089	2,394
Average Salary	33,651	35,782	37,533	39,310	41,730
35+ Number Average Salary	421 31,494	430 33,930	483 <i>37,533</i>	517 40,492	426 43,465
Number	97,226	97,446	98,826	99,934	100,777
Average Salary Percent Increase	24,141	25,454	26,522	28,085	29,638
	5.5	5.4	4.2	5.9	5.5

Statistical information on the System's active membership for fiscal year 1994 is subject to review by the System's audit department and may undergo slight modifications as a result of their review. Annual salaries are computed using full- and part-time earnings only; substitute and hourly employees and extra duty earnings were omitted.

(As	of J	une	30
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1989	1990	1991	1992	1993	1994
25,296	22,949	26,770	26,962	26,217	28,573
22,121	23,284	24,752	25,881	27,051	28,120
15,314	15,359	14,811	15,820	16,948	18,158
27,124	28,158	30,524	32,141	33,675	35,349
17,671	18,066	16,438	15,914	14,663	13,380
31,581	<i>32,791</i>	35,078	37,016	38,714	40,413
19,867	20,027	18,403	17,454	16,703	15,916
<i>36,315</i>	37,984	40,060	41,984	43,692	45,523
12,830	14,755	15,719	16,422	17,083	17,233
39,141	41,523	43,958	46,051	47,942	49,998
6,659 41,429	7,152 43,316	7,605 45,877	8,307 48,438	9,431 51,050	10,134 54,071
2,758 43,749	3,222 46,363	3,479 49,046	3,7 42 52,047	4,124 55,598	3,523 58,913
462 45,979	45 7 48,146	478 <i>49,979</i>	539 55,044	7 0 7 57,768	771 60,109
100,857	101,987	103,703	105,160	105,876	107,688
31,318	33,024	35,321	<i>37,193</i>	<i>39,177</i>	40,618
5.7	5.4	7.0	5.3	5.3	3.4

Years of Age	Retireme	nt Benefits	Disabilit	y Benefits	Survivor Benefits		
	Count	Ave. Benefit	Count	Ave. Benefit	Count	Ave. Benefit	
Under 5					3	254	
6-10					17	332	
11-15					61	360	
16-20					40	406	
21-25					1	759	
26-30			9	914	3	612	
31-35			21	997	4	605	
36-40			47	914	11	626	
41-45			117	992	42	665	
46-50			130	1,128	60	729	
51-55	2,415	2,263	157	1,096	215	739	
56-60	5,568	2,157	181	1,142	288	761	
61-65	8,491	1,858	107	903	498	726	
66-70	8,481	1,570	85	799	734	675	
71-75	7,314	1,195	62	635	857	537	
76-80	6,034	1,005	25	517	991	466	
81-85	5,115	879	9	359	1,054	399	
86-90	3,360	744	5	365	677	335	
Over 90	1,429	659	10	390	250	292	
TOTALS	48,207	\$ 1,438	965	\$ 974	5,806	\$ 518	

Statistical Summary

Age	Substitute	0-5	6-10	11-15	16-20	21-25	
20-24 Number	1,856	1,231					
Average Salary	2,498	22,206					
25-29 Number	3,708	8,709	598				
Average Salary	2,686	25,419	29,815				
30-34 Number	2,016	3,995	4,893	347			
Average Salary	2,574	27,396	31,504	34,630			
35-39 Number	2,510	2,997	2,895	4,988	721		
Average Salary	2,549	27,125	32,985	36,884	40,585		
40-44 Number	4,176	4,306	3,380	3,800	8,241	1,396	
Average Salary	2,913	27,496	34,140	38,645	42,912	45,354	
45-49 Number	3,446	3,308	3,141	2,718	3,959	9,643	
Average Salary	3,141	29,685	35,886	40,226	45,196	48,121	
50-54 Number	1,844	1,217	1,442	1,770	2,069	3,370	
Average Salary	3,101	31,565	36,764	40,578	44,919	48,757	
55-59 Number	980	320	441	757	1,141	1,639	
Average Salary	2,868	32,512	36,565	41,704	43,896	46,936	
60-64 Number	517	110	123	229	462	788	
Average Salary	2,711	31,848	38,660	43,129	43,576	48,168	
65-69 Number	284	18	28	51	98	211	
Average Salary	2,438	34,299	35,874	41,357	43,883	50,429	
70-74 Number	88	4	7	2	11	35	
Average Salary	2,320	30,875	35,785	44,323	40,413	50,230	
>74 Number	25	2		1	1	1	
Average Salary	3,301	45,639		17,812	50,836	46,086	
TOTALS	21,450	26,217	16,948	14,663	16,703	17,083	
Average Salary	2,801	27,051	33,675	38,714	43,692	47,942	

(As of June 30, 1993)

26-30	31-35	36-40	41-45	46-50	51-55	TOTALS	Average Service*
						1,231 22,206	1.22
						9,307 25,702	3.02
						9,235 29,844	6.00
						11,601 33,620	9.59
						21,123 37,759	12.92
1,049 49,772						23,818 42,633	16.68
5,621 51,443	625 54,358					16,114 46,148	20.67
1,784 51,436	2,595 56,340	162 57,034				8,839 48,910	24.41
715 49,510	7 45 55,188	397 58,931	11 43,931			3,580 49,334	25.64
220 48,044	131 49,658	75 57,857	35 60,722	1 47,539		868 48,686	26.10
37 57,157	25 53,343	9 40,882	9 53,199	1 52,055	5 44,193	145 49,886	27.57
5 47,960	3 51,245	1 47,500	1 44,035			15 46,072	24.83
9,431 51,050	4,124 55,598	644 58,059	56 55,917	2 49,797	5 44,193	105,876 39,177	14.49

Average service calculations exclude substitute earnings.

Statistical Summary

Age	Substitute	0-5	6-10	11-15	16-20	21-25	
20-24 Number Average Salary	2,919 2,706	3,125 23,519					
25-29 Number Average Salary	3,067 2,897	9,339 26,998	1,383 31,297				
30-34 Number Average Salary	1,933 2,617	3,709 28,498	5,085 33,329	783 36,647			
35-39 Number Average Salary	2,624 2,720	3,123 28,330	2,771 34,819	4,544 38,682	1,657 42,622	1 36,896	
40-44 Number Average Salary	3,972 3,126	4,553 <i>29,226</i>	3,540 35,736	3,168 40,605	7,630 44,866	3,015 47,646	
45-49 Number Average Salary	3,276 3,384	3,191 31,262	3,358 37,855	2,543 41,959	3,316 47,083	9,222 50,201	
50-54 Number Average Salary	1,710 3,199	1,131 33,273	1,460 38,971	1,544 42,505	1,946 46,888	2,935 51,225	
55-59 Number Average Salary	924 3,021	301 33,146	419 39,225	608 44,101	970 47,050	1,369 50,080	
60-64 Number Average Salary	482 2,939	77 30,692	118 40,231	153 44,342	318 <i>47,077</i>	569 52,120	
65-69 Number Average Salary	252 2,509	21 34,377	18 35,472	36 45,480	70 46,718	111 52,164	
70-74 Number Average Salary	67 2,912	1 64,571	6 45,488	1 60,280	8 41,215	11 56,852	
>74 Number Average Salary	25 3,102	2 52,332			1 17,775		
TOTALS Average Salary	21,251 2,968	28,573 28,120	18,158 35,349	13,380 40,413	15,916 45,523	17,233 49,998	

Statistical information on the System's active membership for fiscal year 1994 is subject to review by the System's audit department and may
undergo slight modification as a result of their review.

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(AS 0)	June 30,	1994)

						Married Marriagon	
26-30	31-35	36-40	41-45	46-50	51-55	TOTALS	
						3,125 23,519	
						10,722 27,552	
						9,577 31,730	
						12,096 35,664	
						21,906 39,906	
2,588 52,781						24,218 44,977	
5,467 54,682	1,095 57,890					15,578 49,049	
1,385 54,597	1,872 60,243	273 61,158				7,197 51,759	
539 52,775	450 <i>57,397</i>	365 60,515	21 51,428	1 29,915		2,611 52,085	
127 53,412	88 51,110	55 57,546	29 66,545	1 35,673	1 49,820	557 51,202	
25 56,373	16 59,869	8 42,775	9 59,807	1 53,386	5 46,308	91 53,687	
3 53,291	2 50,745	1 55,320	1 49,752			10 48,887	
10,134 54,071	3,523 58,913	702 60,323	60 59,964	3 39,658	6 46,893	107,688 40,618	

Statistical Summary

Retired Members	by Years o	f Service and	Years in Retirement
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Years Retired		Ye	ars of Servi	ice			
	1-5	6-10	11-15	16-20	21-25	26-30	
0-5 Number	534	525	595	838	1,710	2,257	565
Average Benefit	173	435	649	953	1,349	1,799	
Average Original Benefit	166	416	613	903	1,294	1,751	
6-10 Number	432	600	678	1,166	1,727	1,842	
Average Benefit	138	313	557	931	1,230	1,660	
Average Original Benefit	108	242	451	768	1,025	1,387	
11-15 Number	285	325	653	1,173	1,469	1,496	
Average Benefit	121	278	476	758	995	1,372	
Average Original Benefit	82	185	330	543	718	993	
16-20 Number	195	290	572	969	1,235	1,113	
Average Benefit	97	248	395	603	775	1,042	
Average Original Benefit	56	136	231	371	481	656	
21-25 Number	122	179	351	715	896	930	
Average Benefit	40	183	333	484	626	809	
Average Original Benefit	9	79	154	241	328	435	
26-30 Number	28	36	104	243	321	305	
Average Benefit	40	183	281	399	515	633	
Average Original Benefit	1	46	69	132	205	262	
31-35 Number	8	3	17	103	223	173	
Average Benefit	50	156	298	404	494	600	
Average Original Benefit	4	11	47	105	141	198	
36-40 Number			3	23	60	62	
Average Benefit			291	404	493	586	
Average Original Benefit			38	75	92	122	
41-45 Number				5	18	21	
Average Benefit				413	516	598	
Average Original Benefit				36	56	90	
46-50 Number				4	8	6	
Average Benefit				376	527	599	
Average Original Benefit				16	54	58	
TOTALS	1,604	1,958	2,973	5,239	7,667	8,205	
Average Benefit	132	316	488	736	1,008	1,393	
Average Original Benefit	107	244	363	547	786	1,127	

(As of June 30, 1994)

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31-35	36-40	41-45	46-50	Over 50	TOTALS	Average Age
3,669 2,400 2,358	4,313 655 607	125 3,282 3,113	17 2,768 2,570	3 2,422 2,375	14,586 1,369 1,323	60
2,234 2,278 1,914	1,348 2,822 2,328	102 2,418 <i>1,983</i>	26 2,510 2,080	7 1,826 <i>1,478</i>	10,162 1,585 1,319	67
1,735 1,897 <i>1,384</i>	703 2,180 <i>1,594</i>	126 2,016 <i>1,448</i>	31 2,170 1,583	2 1,410 <i>1,030</i>	7,997 1,249 <i>904</i>	72
1,048 1,379 <i>870</i>	789 1,663 <i>1,043</i>	221 1,682 <i>1,046</i>	44 1,581 <i>964</i>	2 1,616 <i>946</i>	6,478 960 598	78
885 1,081 599	1,020 1,326 738	593 1,283 <i>697</i>	101 1,229 655	5 1,019 <i>534</i>	5,797 865 466	84
267 766 344	318 886 410	213 974 454	47 963 441		1,882 654 280	88
214 675 245	179 786 <i>325</i>	69 857 359	6 951 <i>402</i>		995 615 216	90
41 652 <i>185</i>	28 687 222	6 773 289	2 719 245		225 570 138	93
11 656 135	9 671 132				64 581 90	97
3 658 83					21 538 52	98
10,106 1,976 <i>1,674</i>	8,707 1,295 993	1,455 1,591 1,059	274 1,554 <i>1,018</i>	19 1,642 <i>1,268</i>	48,207 1,230* 981	71

Average benefit for this table is calculated using a weighted average formula based on the data included on this table. For an actual average
calculation based on benefits paid divided by number of annuitants, refer to the Schedule of Average Monthly Payment Amounts on page 51.

Statistical Summary

Schedule of Participating Employers

5 COUNTY REG VOC SYSTEM ABINGDON COMM UNIT SCHL ADAMS-PIKE ESR ADDISON SCHOOL DISTRICT #4 ADLALE STEVENSON H.S. ADOLPH MEYER MINTL HEALTH & DEV AKIN COM CONS ALBERS SCHIL ALDEN HEBRON SCHIL ALEDO COMM UNIT SCH DIST #801 ALEXIS SCHOOL ALLEN TWP SCHOOL ALLENDALE SCHOOL ALTAMONT SCHOOL ALTERNATIVE SCHOOL ALTON COMM UNIT'S D 11 ALTON MENTAL HETH CTR ALWOOD COMM UNIT SCHOOL AMBOY SCHOOL ANN M KILEY DEVEL CENTER ANNA C C SCHOOL ANNA JONESBORO COMM ANNAWAN SCHOOL ANNAWAN SCHOOL
ANTIOCH C C SCHL DIST 54
ANTIOCH COMM H S
APTAKISIC TRIPP SCHL
ARBOR PARK SCHL ARCOLA SCHOOL AREA SERVICE PROJECT ARGENTA SCHOOL ARGO COMM HS ARGO SUMMIT SCHOOL ARLINGTON HEIGHTS SCHOOLS ARMSTRONG SCHL ARMSTRONG TWP HS ARTHUR SCHOOL ARTMP ASHLAND - CHANDLERVILLE ASHLEY SCHOOL ASHTON C U SCHOOL ASST SUPT ESR ASST SUPT ESR ASTORIA SCHOOL ATHENS SCHOOL ATWOOD HAMMOND SCHIL ATWOOD HEIGHTS SCHOOL AUBURN SCHL AUDIO VISUAL INSTITUTE AURORA SCHOOL AURORA WEST SCHOOL AVISTON SCHOOL AVOCA SCHOOL AVON SCHOOL BALL CHATHAM SCHL BANNOCKBURN SCHOOL BARRINGTON SCHOOL BARRY SCHL BARTELSO SCHOOL BARTONVILLE PUBLIC SCHOOL BASED BATAVIA SCHOOL BEACH PARK SCHOOL BEARDSTOWN SCHOOL BECK AREA VOCATIONAL CENTER BEECHER CITY SCHOOL BEECHER SCHOOL BELLE VALLEY SCHOOL BELLEVILLE SCHL 8ELLEVILLESCHOOL BELLEVILLE TWP HS J BELVIDERE SCHOOL BEMENT SCHOOL BENJAMIN SCHOOL BENSENVILLE SCHOOL BENTON CONSHIGH SCHOOL BENTON SCHOOL BERKELEY SCHOOL BERWYN N SCHOOL RETHALTO SCHOOL BETHANY SCHOOL BETHELSCHOOL BLCO SPECED COOF BIG HOLLOW SCHOOL BISMARCK SCHL BLACKHAWK AREA SPED BLOOM TWP HS BLOOMINGDALE SOIL BLOOMINGTON SCHOOL BLUE ISLAND SCHOOL BLUE RUXJE SCHOOL BLUFFS COMMUNITY SCHOOL BLUFORD GRADESCHOOL

BOND COCUSCHE BRACEVILLE SCHOOL BRADFORD COMM UNIT SCH BRADLEY BOURBONNAIS BRADLEY SCHL BREESE SCHOOL BREMEN COM HS BRIMFIELD SCHOOL BROOKWOOD SCHL BROWN C C U SCHL BROWNSTOWN SCHOOL BRUSSELS COMMUNITY UNIT SCHL BUNCOMBESCHL BUNKER HILL CU SCHL BURBANK SCHOOL DIST 111 BUREAU OF AGENCY SUPPORT SERV BURNHAM SCHL BUSHNELL PRAIRIE SCHL BUTLER SCHOOL BYRON CUS D #496 CAHOKIA UNIT SCHOOL CAIRO SCHOOL CALHOUN GREENE JERSEY ESR CALHOUN SCHOOL CALUMET SCHL CAMBRIDGE SCHOOL CANTON UNION SCHOOL CAPITAL AREA VOC CTR CARBONDALE COMM H S CARBONDALE ELEM SCHL CAREER DEVELOPMENT SYSTEM CAREER PREPARATION NETWORK CARLINVILLE SCHIL CARMI WHITE COUNTY CARRIER MILLS SCHL CARROLL-JO DAVIESS E.S.R. CARROLLTON SCHL CARTERVILLE CU SCHL CARTHAGE CUD #338 CARVICHIONE CASEY WESTFIELD COM U SCHL CASSISCHIL CATLIN COMM UNIT SCHOOL CENTER CASS SCHOOL DIST #66 CENTRAL A&M CUSD #21 CENTRAL CITY SCHOOL CENTRAL COMMUNITY HIGH SCHL CENTRAL COMMUNITY UNIT + CENTRAL COMMUNITY UNIT SCHOOL CENTRAL IL ED SER CTR 14 CENTRAL IL VOC EDUC CO-OP CENTRAL SCHOOL CENTRAL SCHOOL CENTRALIA SCHOOL CENTRALIA TWP HS CENTURY UNIT SCHOOL CERRO GORDO SCHOOL CHAMPAIGN SCHL CHAMPAIGN/FORD VOCATIONAL SYS CHANEY MONGESCHOOLS CHANNAHON SCHOOL CHARLESTON SCHOOL CHENOA SCHL CHERRY SCHOOL CHESTER COM U SCHL CHESTER EAST LINCOLN CHESTER MENTAL HEALTH CTR CHICAGO HTS SCHL CHICAGO READ M H CTR CHICAGO RIDGE SCHOOL CHOATE MENTAL HEALTH CENTER CHRISTIAN COUNTY SPECIAL ED CHRISTIAN-MONT FOLIC FOR EMPL. CHRISTOPHER COMM HS CHRISTOPHER SCHL CICERO SCHOOL CISSNA PARK CUSD 6 CLAY CITY COMM UNIT DIST #10 CLIFF BARSTOW SCHOOL CLINTON SCHOOL COALCITY SCHOOL CORDEN SCHOOL COLCHESTER CUSD 180 COLLINSVILLE SCHOOL COLONA SCHOOL COLUMBIA UNIT SCHIL COM CON SCHIL COM UDIST 5 COM UNIT SCHOOL

COMM UNIT DIST #499 COMM UNIT SCHL 5 COMM UNIT SCHL DIST #900 COMM UNIT SCHL DIST 500 COMM UNIT SCHOOL DIST 11 COMM UNIT SCHOOL DIST 4 COMMUNITY CONS SCHOOL COMMUNITY CONS SCH DIST 15 COMMUNITY CONSOLIDATED SD #54 COMMUNITY CONSOLIDATED SI COMMUNITY UNIT SCHL DIST 6 COMMUNITY UNIT SCHOOL COMMUNITY UNIT SCHOOL COMMUNITY UNIT SD 101 CONGERVIL EUREKA SCHL CONSOLIDATED H. S. DIST #50 COOP FOR EMPLOYMENT EDUCATION CORNELL SCHOOL
CORRECTIONS SCHILDIST 428
COULTERVILLE SCHOOL COUNTRY CLUB HILLS SCHOOL COUNTY SUPT ESR COWDEN HERRICK HIGH SCHOOL COWDEN-HERRICK SCHOOLS CRAB ORCHARD SCHIL CRESCENT CITY SCHOOL CRESCENT IROQUOIS CO CRESTON SCHOOL CRETE MONEE SCHIL CREVE COEUR PUBLIC SCHOOLS CRYSTAL LAKE SCHOOL CYPRESS SCHOOL DAKOTA SCHOOL DALLAS CITY COM UNIT DALZELL SCHOOL DAMIANSVILLESCHI. DANVILLE C C SCHIL DARIEN PUBLIC SCHLS DAVEA
DECATUR SCHL
DEER CREEK - MACKINAW
DEER PARK SCHOOL DEERFIELD SCHL DEKALB CTY SPEC FD DEKALR SCHL DELABAR VOC ED REG DELAND WELDON SCHL DELAVAN SCHOOL DEPT OF REHAB - +1-801 DEPT OF REHAB - +1-808 DEPT OF REMARKCHILD HOSP DEPT OF REHAB-VISUALLY IMPAIRE DEPT OF REHAB-SCHIL FOR DEAF DEPT OF REHABILITATION DEPUESCHOOL DESPLAINES SCHOOL DESOTO GRADE SCHOOL DIAMOND LAKESCHIL DIETERICH SCHOOL DIMMICK CONSOLIDATED SCHOOL DISTRICT 50 SCHOOLS DIVERNON SCHOOL DIXON PUBLIC SCHOOLS DODDS SCHOOL DOLTON SCHIL DOLTON SCHOOL DONGOLA SCHOOL DONOVAN CUSD 5 DOWNERS GROVE COMM H S DOWNERS GROVE SCHOOL DRUG FREE SCHOOL & TRCY PROG DUNFERMLINE SCHL DUNLAP COMM UNIT SCHOOL DUPAGE HIGH SCHOOL DUPO SCHOOL DUQUOIN COMM UNIT DURAND SCHOOL DWIGHT COMMON SCHL DIST 1391 DWIGHT TWP HS E ALTON WOOD RIVER HS E CENTRAL IL ED SERV CTR EST LOUIS SCHOOL EARLVILLE SCHOOL EAST ALTON SCHL EAST COLOMA SCHOOL EAST DUBUQUE SCHOOL EAST MAINE SCHOOL EAST MOLINE SCHOOL EAST PEORIA COM H S EAST PEORIA SCHOOL EAST PRAIRIE SCHOOL EAST RICHLAND CUSCHL EASTLAND COMMUNITY UNIT DIST EDGAR CTY COMM UNIT DIST #6 EDINBURG COMM UNIT #4 EDMUND F LINDOP SCHL

EDUCATION FOR EMPLOYMENT EDUCATION FOR EMPLOYMENT EDUCATION GRANTS EDUCATIONAL DEVELOCTR EDUCATIONAL SERV CTR 18 EDUCATIONAL SERVICE CTR 11 EDUCATIONAL SERVICE CTR 17 EDUCATIONAL SERVICE CTR + EDUCATIONAL SERVICE REGION EDUCATIONAL THERAPY CTR. EDWARDS CO CU SCHOOL EDWARDSVILLE SCHOOL EFFINGHAM SCHOOL EGYPTIAN COMMUNIT'SC EGYPTIAN ED SERVICE CTR 18 EISENHOWER COOPERATIVE FL PASO SCHE ELDORADO COMMUNIT ELEMENTARY SCHOOL DIST 159 ELGIN MENTAL HEALTH CTR ELGIN SCHL ELISABETH LUDEMAN CENTER ELK GROVE SCHL ELMHURST CUSD ELMWOOD COM UNIT SCHIL ELMWOOD PARK COMMUNITY SCHOOLS ELVERADO COM UNIT SCHL ELWOOD SCHOOL ELWOODS, HOOL
EMMONS SCHIL
ERIE COMM SCHOOL UNIT
ESIL REGIONAL VOCATIONAL SYSTEM
ESWOOD COMM CONS EVANSTON TOWNSHIP HS EVANSTON/SKOKIE SD EVERGREEN PARK COMM EVERGREEN PARK SCHOOL EWING NORTHERN SCHOOL FAIRFIELD COMM H S FAIRFIELD SCHOOL FAIRMONT SCHL FAIRVIEW SCHOOL FARMINGTON CENTRAL UNIT SCHL FARRINGTON SCHOOL FED ADULT ED PROJECT FENTON HIGH SCHOOL FIELD SCHOOL FIELD CREST CUSD #6 FINDLAY SCHOOL FISHER CU SCHIL DIST #1 FLANAGAN SCHOOL FLORA COM U SCHOOL FLOSSMOOR SCHIL FORD HEIGHTS SCHL FORD HEIGHTS SCHL.
FORD HOQUOIS COSP ED
FOREST PARK SCHOOL
FOREST RIDGE SCHOOL FOUR RIVERS SPECIAL ED FOX DEVELOPMENT CENTER FOX LAKE SCHL FOX RIVER GROVE SCHOOL FRANKFORT COMM UNIT FRANKFORT SCHOOL FRANKLIN CUSD 1 FRANKLIN JEFFERSON CO SPEC ED FRANKLIN PARK SCHIL FREEBURG COMM H S FREEBURG SCHOOL FREEPORT SCHOOL FREMONT SCHOOL FULTON CO CUBA SCHOOL GALATIA COMM UNIT SCHL GALESBURG CUSD #40: GALLATIN COUNTY UNIT SD GALVA SCHL GARDNER'S WILMINGTON GARDNER SCHOOL GAVIN SCHOOL GEFF SCHOOL GENESEOSCHL GENEVA SCHIL GENOA KINGSTON SCHIL GEO ZELLER ZONE CTR GEORGETOWN-RIDGE FARM CU 4 GERMANTOWN HILLS SCHL GERMANTOWN SCHOOL GIANT CITY SCHOOL GIBSON CITY-MELVIN-SIBLEY CUSD GIFFORD SCHIL GIFTED PROGRAM GILLESPIE SCHOOL GIRARD SCHOOL GLEN ELLYN SCHOOL

GLENCOE SCHL

BMP TRI-COUNTY CO-OP

COMM CONSISCHE DIST 180

COMM H S DIST #18 COMM H S DISTRICT 185 COMM UNIT DIST

COMM CONS SCHOOL DISTRICT 93

GLENVIEW SCHOOL GOREVILLE COMMUNITY UNIT 1 GOV PURCHASED CARE REVIEW GOWER SCHOOLDIST 69 GRAND PRAIRIE SCHOOL GRAND RIDGE SCHL GRANITE CITY SCHOOL GRANT COM H S GRANT PARK SCHIL GRANTS GRASS LAKESCHL GRAYMONT COMM CONS SCHOOL GRAYSLAKE COMM HS GRAYSLAKE SCHOOL GRAYVILLESCHIL GREENFIELD SCHOOL GREENVIEW SCHL GRIDLEY SCHL GRIGGSVILLE SCHL GRUNDY AREA VOC CTR GURNEE SCHOOL DIST 56 HALL TWP HS HAMILTON CO CU HAMILTON JEFFERSON COOP HAMILTON SCHL HAMPTON SCHOOL HARDIN CO COMM UNIT HARLEM SCHOOL HARMONY EMGE SCHOOL HARRISBURG COMM UNIT HARRISON SCHIL HARTSBURG EMDEN SCHOOL HARVARD SCHOOL HARVEY PUBLIC SCHOOL HAVANA SCHOOL HAWTHORN SCHOOL DIST. 73 HAZEL CREST SCHOOL HENRY-SENACHWINE CU DIST 5 HERITAGE DISTRICT #8 HERRIN COMM UNIT SCHL HERSCHER SCHOOL HEYWORTH SCHOOL HIAWATHA SCHOOL HIGH MOUNT SCHOOL HIGHLAND PARK TWP HS HIGHLAND SCHOOL HIGHLANDS SCHL HILLSBORO SCHOOL HILLSIDE SCHOOL HINCKLEY BIG ROCK HINSDALE SCHOOL HINSDALE TWP HS HOLLIS CONSSCHL HOMER COMM CONS SCHOOL HOMEWOOD FLOSSMOOR C HOMEWOOD SCHOOL HONONEGAH COMMUNITY HS HOOVER SCHRUM SCHOOL HOYLETON CONS SD #19 HUNTLEY SCHOOL HUTSONVILLE SCHOOL IL FEDERATION OF TEACHERS IL STATE BOARD OF EDUC IL STATEWIDE FACILITATOR CTR IL VALLEY CENTRAL U SCHL IL VALLEY ED SERV CTR 9 ILLINI BLUFFS UNIT ILLINI CENTRAL CUSD 189 ILLINOIS ASSN OF SCHL BOARDS ILLIOPOLIS SCHOOL INASCHOOL INDIAN PRAIRIE C M SCHL. INDIAN VALLEY VOCATIONAL CTR. INDUSTRY SCHOOL IROQUOIS CO C U SCHL IROQUOIS WEST SCHL
IRVINGTON CONSOLIDATED SCHOOL ITASCA SCHOOL IUKA COMM CONS SCHL 7 JACKSON PERRY EDUCATIONAL SERV JACKSONVILLE MH DEV CTR JACKSONVILLE SCHOOL JAMAICA COM U JAMP SPECIAL EDUCATION SERV JASPER COMM U JASPER SCHOOL JERSEYVILLE SCHOOL JO DAVIESS CARROLL AVC JOHN WILSON, REG SUPT JOHNSBURG SCHIL JOHNSTON CITY CUSD 1 JOLIET SCHOOL JOLIET TOWNSHIPH'S JONESBORO SCHOOL JOPPA MAPLE GROVE UNIT

KANELAND C U S D 308 KANKAKEE AREA CAREER CTR KANKAKEE AREA SPEC COOP 850 KANKAKEE SCHOOL KANSAS SCHL KASKASKIA SPECED 801 KEENEYVILLE SCHOOL KELL SCHOOL DIST. C-# RENDALL CO SP ED COOP KENILWORTH SCHOOL KEWANEE SCHIL KILDEER COUNTRYSIDE CCSD 96 KINGS CONS SCHOOL DIST 144 KINNIKINNICK SCHOOL KIRBY SCHOOL KNOXVILLE SCHL KOMAREK SCHOOL LEASE LADDSCHOOL LAGRANGE AREA DEPT SPEC ED LAGRANGE SCHLDIST 108 LAGRANGE SOUTH SCHOOL LAHARPE COM UNIT SCHL LAKE BLUFF SCHOOL DIST #65 LAKE CO AREA VOC CTR LAKE COUNTY EDUC SERV REG LAKE FOREST COMM HS115 LAKE FOREST SCHOOL LAKE PARK COMM HS LAKE VILLA CCSCHL LAKE ZURICH SCHOOL LAMOILLE CUS LANSING SCHOOL LARAWAY SCHOOL LASALLE PERU TWP HS LASALLESCHOOL LAWRENCEVILLE COMM U LEBANON COMMUNIT SCHL LEE CENTER CUSCHL LEEPERTOWN ELEM SCHIL LELAND SCHOOL LEMONT SCHIL LEMONT TWP HS LENA WINSLOW SCHOOL LEROY COMMUNITY UNIT SCHOOLS LEWISTOWN COMM HS LEWISTOWN SCHOOL LEXINGTON SCHL LEYDEN COM H S LIBERTY SCHOOL LIBERTYVILLE PUBLIC SCHLS LIBERTYVLE H S LICK CREEK SCHL LIMESTONE COMM HS LIMESTONE WALTERS SCHL LINCOLN COMM HS LINCOLN DEVEL CTR LINCOLN ELEMSCHOOL LINCOLN SCHOOL LINCOLN WAY COMM H S LINCOLN-WAY AREA SPEC ED LINCOLNSHIRE PRAIRIE VIEW SCHL LINCOLNWOOD SCHL LISBON GRADE SCHOOL LISLE PUBLIC SCHOOLS LITCHFIELD SCHOOL LIVINGSTON SCHOOL LOCKPORT AREA SPE ED COOP LOCKPORT SCHOOL DIST 9 LOCKPORT TOWNSHIP HS LOGAN CONSUSCHOOL LOGAN-MASON-MENARD PUBLIC SCHIL LOSTANT CUSD #425 LOVEJOY SCHOOL LOVINGTON SCHOOL LOW POINT WASHBURN #21 LUDLOW SCHIL LYONSHS LYONS HS LYONS SCHOOL MABLEY DEVELOPMENT CENTER MACOMB SCHIOL MACON SCHOOL MADDEN MENTAL HEALTH CENTER MADISON SCHOOL MAERCKER SCHOOL MAHOMET SCHOOL MALDEN SCHOOL MALTA COMMUNIT

MANHATTAN SCHOOL DIST: 11+ MANLIUS SCHOOL

MANNHEIM SCHOOL MANTENO COMM UNIT DIST. 5

MARENGO COMM H S MARENGO-UNION ELEMENTARY CONS

MARION SCHOOL MARISSA C U MAROA FORSYTH COM H S MARQUARDT SCHOOL MARSEILLES SCHOOL MARSHALL SCHL MARTINSVILLE SCHL MASCOUTAH COMM UNIT MASSAC COUNTY UNIT SCHOOL MATTESON SCHOOL MAYWOOD SCHIL MAZON-VERONA-KINSMAN COMM UNIT MCCLELLAN SCHL MCFARLAND MENTAL HEALTH MCHENRY ELEM SCHOOL DIST #15 MCHENRY H S MCKINLEY SCHOOL MCLEAN COUNIT DIST MEDINAH ELEMENTARY SCHOOL MENDOTA GRADESCHOOL MENDOTA TWP HS MEREDOSIA SCHIL MERIDAN COMM UNIT MERIDIAN CUSCHL MERIDIAN CUSD#15 MERRIAM COMM CONS METAMORA SCHOOL METAMORA TWP H S METRO CNA SERVICES MID COUNTY SCHL MID ILLINOIS ESC 15 MIDLOTHIAN SCHL MIDWEST CENTRAL DIST 191 MILFORD SCHL MILFORD TWP HS MILLBURN SCHL MILLER SCHOOL MILLSTADT SCHOOL MINOOKA COMM H S MINOOKA SCHOOL MOKENA SCHOOL MOLINE SCHOOL MOMENCE COMM UNIT SCHL 1 MONMOUTH PUBLIC SCHOOLS MONROE SCHOOL MONTICELLO COM U SCHOOL MONTIMORENCY SCHIL MORRIS COMM H S MORRIS SCHOOL MORRISONVILLE SCHOOL MORTON GROVE SCHOOL MORTON GROVE SCHOOL MORTON TOWNSHIP SCHOOL MORTON UNIT SCHOOL MT CARROLL CUS DIST MT OLIVE SCHL MT PROSPECT SCHOOL MT PULASKI COM UNIT MT VERNON SCHOOL MT VERNON TWP H S MT ZION SCHOOL MULBERRY GROVE SCHIL MUNDELEIN CONS HS MUNDELEIN SCHOOL DIST #75 MURPHYSBORO SCHL N BOONE COM UNIT SCHOOL N CLAY COMM UNIT N WAYNE COMM U SCHL NAPERVILLE COMMUNITY SCHOOL NASHVILLE COMM HS NASHVILLE SCHL DIST #40 NAUVOO SCHOOL NELSON SCHOOL NEOGA COM UNIT 3 SCHL NEPONSET COM U SCHL NETTLE CREEK SCHOOL NEW ATHENS SCHOOL NEW BERLIN SCHL NEW HOLLAND MIDDLETOWN 88 NEW HOLLAND MIDDLE TO NEW HOPE CCSD NEW LENOX SCHOOL NEW SIMPSON HILL SCHIL NEW TRIER TOWNSHIP HS NEWARK C C GRADE SCHL NEWARK COMM H S NIANTIC-HARRISTOWN SCHOOLS NILES SCHOOL NILES TOWNSHIPHS NOKOMIS SCHL NORRIDGE SCHOOL NORRISCITY-OMAHA-ENFIELD NORTH CENTRAL REG EDUC LAB NORTH CHICAGO SCHOOL NORTH GREENE DIST : NORTH PALOS SCHL

NORTH PEKIN-MARQUETTE HTS NORTH SHORE SCHOOL DIST #114 NORTH WAMAC SCHL NORTHBROOK SCHOOL NORTHBROOK SCHOOL NORTHFIELD TWP HS NORTHWEST SCHOOL NORTHWEST SPECIAL EDIDIST NORTHWESTERN IL ASSO NORTHWESTERN SCHOOL NORWOOD SCHOOL NSSEO O FALLON TWP HS OAK GROVE SCHOOL OAK GROVE SCHOOL OAK LAWN COMM H S DIST: #889 OAK LAWN HOMETOWN SCHOOL OAK PARK ELEM SCHOOL OAK PARK RIVER FOREST HS OAKDALE SCHOOL OAKLAND SCHOOL OAKWOOD C U SCHL OBLONG COM UNIT SCHL ODELL SCHL ODIN COMMUNITY HIGH SCHOOL ODIN SCHOOL OFALLON SCHL OGDEN COMMUNITY CONS SCHOOL OGLESBY SCHOOL OHIO AND WABASH VALLEY VOC SYS OHIO COMMUNITY CONS OHIO COMMUNITY H S OLYMPIA SCHIL OPDYKE BELLE RIVE GR SCHIL OPHIR SCHOOL ORANGEVILLE SCHOOL OREGON SCHOOL ORION SCHOOL ORLAND PARK SCHOOL OSWEGO SCHOOL OTTAWA SCHL OTTAWA TWP HS OTTER CREEK SCHOOL OUT OF STATE PALATINE TWP HS PALESTINE SCHOOL PALOS HEIGHTS SCHOOL PALOS SCHL PANA SCHOOL PANASCHOOL PANHANDLE CU SCHIL PARIS SCHOOL PARIS UNION SCHIL PARK FOREST SCHOOL PARK RIDGE SCHOOL PASS/ADULT EDUCATION PATOKA C U SCHOOL PATTON SCHOOL DIST: 155 PAWNEE CUSD #11 PAXTON-BUCKLEY-LODA COMM UNIT PAYSON SCHOOL PEARL CITY SCHL PECATONICA SCHOOL PEKIN COMMUNITY HIGH SCHOOL PEKIN SCHOOL PEMBROKE SCHOOL PENNOVER SCHIL PEORIA COUNTY ROE PEORIA HTS COMM UNIT SCHL PEORIA SCHOOL PEOTONE SCHOOL PERRY COM H S PERRY SCHOOLS PERUSCHOOL PHILIP J ROCK SCHL & SERV CTR PIKELAND SCHOOL PINCKNEYVILLE SCHL PINCKNEYVL COMM HIGH SCHOOL PLAINFIELD SCHL PLANO CU SCHOOL PLEASANT HILL SCHIL PLEASANT HILL SCHOOL PLEASANT PLAINS SCHOOL PLEASANT VALLEY SCHOOL PLEASANTDALE SCHOOL POLO COMMUNITY UNIT SCHOOL PONTIAC ESMEN SCHOOL PONTIAC SCHL DIST PONTIAC SCHOOL
PONTIAC TWP H S
POPE CO COM UNIT SCHIL
PORTA COMM UNIT POSEN ROBBINS SCHOOL POTOMAC COMM UNIT PRAIRIE CENTRAL SCHOOL

Schedule of Participating Employers

Continued

PRAIRIE DU ROCHER PRAIRIE GROVE SCHOOL PRAIRIE HILL SCHOOL PRAIRIE HILLS FLEM SCHOOL PRAIRIEVIEW CC GR SCHL PRICHARD CLARK SCHL PRINCETON HIGH SCHOOL PRINCETON SCHIL PRINCEVILLE COMMUNITY UNIT PROPHETSTOWN-LYNDON PROSPECT HTS SCHL PROVISO TWP HS PUFFER-HEFTY SCHL DIST 69 PUTNAM CO COM UNIT SCHL OUTEN BEE SCHOOL QUINCY SCHOOL R O W V A SCHOOL RACCOON SCHL RAMSEY COMMUNITY UNIT SCHOOL RANDOLPH CO SPECED RANKIN SCHOOL RANTOUL CITY SCHOOL RANTOUL TOWNSHIP HS REAVIS TWP H S RED BUD SCHOOL RED HILL COMM UNIT REED CUSTER COM U SCHIL REG DEL SYS VOC ED AND GIFTED REG SUPT OF SCHOOLS REGIONAL FILM LIBRARY REGIONAL OFFICE OF EDUCATION REGIONAL SUPT REGIONAL SUPT OF SCHOOLS REGIONAL SUPT SCHOOLS RHODES SCHOOL RICH TWP HS RICHLAND GRADE SCHOOL RICHMOND BURTON HS RICHMOND SCHOOL RIDGELAND SCHL RIDGEVIEW COMMUNIT SCHOOLS RIDGEWOOD COMM HS RILEY SCHOOL RIVER BEND COMM U SCHIL RIVER FOREST SCHOOL RIVER GRV SCHIL RIVER RIDGE CU SCHIL RIVER TRAILS SCHL RIVERDALE SCHOOL RIVERDALE SCHOOL RIVERSIDE BROOKFIELD SCHOOL RIVERSIDE SCHOOL RIVERTON COMM UNIT RIVERVIEW SCHOOL ROANOKE BENSON SCHOOL ROBEIN SCHOOL HOCHELLE SCHOOL ROCHELLE TWP HS ROCHESTER SCHL ROCK FALLS HS ROCK FALLS SCHOOLS ROCK ISLAND SCHOOL ROCKDALE SCHL ROCKFORD PUBLIC SCHOOLS ROCKRUGE COM U SCHL ROCKTON SCHL ROME SCHOOL RONDOUT SCHOOL ROSELLE SCHOOL ROSEMONTSCHOOL ROSEVILLE SCHIL ROSSVILLE COMMUNITY UNIT ROUND LAKE COMM UNIT ROXANA SCHL RUTLAND SCHOOL SALEM COMM H S SALEM SCHOOL SALT CREEK SCHOOL SANDOVAL C U DIST #501 SANDRIDGE SCHOOL SANDWICH SCHOOL SANGAMON AREA SPECIAL ED SARATOGA SCHOOL SASED SAUK VILLAGE SCHOOL SAUNEMIN ELEMENTARY SAVANNA C U S DIST SCALES MOUND SCHOOL SCHILLER PK SCHIL SCHL DIST 89 SCHOOL DIST 0880

SCHOOL DIST 186 SCHOOL DIST NO 50 SCHOOL DISTRICT #95 SCHOOL DISTRICT 151 SCHUYLER CO C U SCHIL SEDC57 100 0020 61 MARION SEDOM SEJA 808 PAEC SEJA 804 NSSED SELMAVILLE COMM SCHOOL SENECA GRADE SCHOOL SENECA TWP HIGH SCHOOL SESSER VALUER COMUNIT SHABBONA SCHOOL SHAPIRO DEVELOPMENTAL CTR SHAWNEE CUSCHOOL SHELBYVILLESCHOOL SHELDON COMMUNITY DIST #5 SHERRARD SCHOOL SHILOH SCHOOL DIST #1 SHILOH VILLAGE SCHOOL SHIRLAND SCHOOL SIGNALHILL SILVIS SCHOOL SINGER MENTAL HEALTH SKOKIE SCHOOL SKOKIE SCHOOL DIST. #69 SKOKIE SCHOOL DIST, 78.5 SMITHTON SCHOOL SO WILL CO COOP FOR SPECED SOMONAUK COMM UNIT SCHL SOUTH BELOIT PUB SCHL SOUTH CENTRAL COMMUNIT SOUTH COOK ESC #1 SOUTH EASTERN SPECED SOUTH FORK SCHOOL SOUTH METROPOLITAN ASSO sol SOUTH PEKIN GRADE SCHOOL SOUTH WILMINGTON GRADE SCHOOL SOUTHEASTERN COMMUNIT SOUTHERN COMMUNIT SOUTHWEST COOK COOP SOUTHWESTERNSCHIL SPARLAND SCHL SPARTA CUI SPECED COOP SPEC ED SEJA 501 SPEC ED TCHR SPEC ED DIST OF LAKE CO SPECIAL ED TEACHER SPECIAL ED DIST - REGION 5 SPECIAL PROJECTS SPECIAL PROJECTS
SPEED ED COOP
SPOON RIVER VALLEY SCHOOL SPRING GRV ELEM SCHL SPRINGLAKE CCSCHIL SPRING VALLEY SCHOOL SPRINGFIELD SCHOOLS ST ANNE COMM H S STANNESCHOOL ST DAVID SCHOOL STELMOSCHIL ST GEORGE SCHOOL DIST 258 ST JOSEPH OGDEN SCHL ST JOSEPH SCHOOL STLIBORY SCHOOL ST CHARLES SCHOOL ST ROSE SCHOOL STARK CTY CUSD #1000 STAUNTON SCHOOL STEFLEVILLESCHOOL STEGER SCHI, DIST 194 STEPHENSON ARE VOC TECH ED SYS STEWARD SCHOOL STEWARDSON STRASBURG STICKNEY CENTRAL SCHOOL STOCKTONSCHOOL STREATOR ELEMENTARY SCHOOLS STREATOR TWP HIGH SCHOOL SULLIVANSCHOOL SUMMERSVILLESCHOOL SUMMIT HILL ADM OF SUNNYBROOK S D 171 SUNSET RIDGE SCHOOL SUPT ED SERV REG SUPT ESR SYCAMORE COM UNIT SCHL TAFT SCHOOL TAMAROA SCHIL

THOMASBORO SCHOOL THOMPSONVI. COM H SCHL THOMPSONVI. GR SCHI. THOMSON SCHOOL THORNTON FRACTIONAL THORNTON SCHOOL THORNTON TWP HS TINLEY PARK MENTAL HEITH CTR TINLEY PARK SCHOOL TISKILWA SCHOOL TMCSEA TOLEDO SCHOOL TOLONO SCHOOL TONICA SCHOOL TOWER HILL COMM HS TOWER HILL SCHL TOWNSHIP H S DIST 914 TOWNSHIP HIGH SCHOOL TREES TREMONT SCHOOL TRI CITY SCHIL TRI COUNTY EDUCATION SERV CTR TRI COUNTY SPE ED ASSO TRI POINT COMM SCHOOL TRI VALLEY SCHI. TRI-COUNTY SPEC ED CO-OP TRIAD COM SCHI. TRICO COMM UNIT TRIOPIA CU SCHIL TROY SCHOOL DISTRICT 50-C TRUANCY ALT PROGRES OFF TRUANT ALTERNATIVE PROG TRUANTS ALT & OPT EDUC PROGRAM TUSCOLA SCHOOL TWIN RIVERS REG VOC DEL SYS TWO RIVERS VOC EDUC SYSTEM UNION COMMUNITY UNIT SCH#115 UNION RIDGE SCHOOL UNION SCHOOL UNIT SCHOOL DIST 221 UNITED TWP HS UNITY POINT SCHOOL URBANA SCHOOL DISTRICT 116 UTICA ELEM SCHL VITSCHOOL VALFES VALLEY VIEW SCHOOL VALMEYER SCHOOL VANDALIA COMM SCHLS VENICE SCHOOL
VERMILION ASSOC SPEC EDUCATION VIENNA SCHL VIENNA TWP H S VILLA GROVE SCHOOL VILLA PARK SCHOOL VIRDEN COMM UNIT DIST 4 VIRGINIA SCHOOL VOCATIONAL ED PROJECT VOCATIONAL EDUCATION SYSTEM W CHICAGO COMM HS W NORTHFIELD SCHL W WASHINGTON C U SCHL W LINCOLN-BROADWELL WABASH & OHIO VALLEY SE DIST WABASH COMM UNIT SCHL WALLACE WALNUT COMMUNITY HIGH SCHOOL WALNUT GRADE SCHOOL WALTHAM SCHOOL WALTONVILLE SCHOOL WARREN G MURRAY DEV CENTER WARREN SCHL WARREN SCHOOL WARREN TWP HIGH SCHOOL WARRENSBURG LATHAM WARSAW SCHOOL WASHINGTON COM HS WASHINGTON ELEMENTARY SCHOOL WATERLOOSCHOOL WAUCONDA C U SCHIL WAUKEGAN PUBLIC SCHOOLS WAVERLY COMMUNITY UNIT SCHIL WAYNE CITY COMM U WCICC/TAP/ESC 8 WEBBER TWP HS WENTWORTH WILSON SCHIL WESCLIN SCHOOL WEST CENTRAL IL SPEC ED COOP WEST CHICAGO ELEMSCHLS WEST HARVEY-DIXMOOR SCHOOLS WEST PIKE SCHOOL WEST RICHLAND CU SCHL WESTCHESTER SCHL, WESTERN CU SCHOOL

WESTERN SPRGS SCHOOL WESTMER COMM UNIT WESTVILLE CUSCHL WETHERSFIELD SCHOOL WHEELING SCHOOL WHITESIDE SCHOOL WILCO AREA CAREER CENTER WILL CO SCHOOL DISTRICT WILLIAMSFIELD SCHOOL WILLIAMSON CO SUPT OF SCHLS WILLIAMSVILLE SCHL WILLOW GROVE SCHOOL WILLOW SPRINGS SCHOOL WILMETTE SCHOOL WILMINGTON COMM UNIT WINCHESTER CU SCHOOL WINDSOR SCHOOL WINFIELD SCHOOL WINNEBAGO SCHOOL WINNETKA SCHOOL WINTHROP HARBOR SCHL WITT SCHOOL WM HOWE DEVLP CTR WOOD DALE SCHOOL WOOD RIVER SCHOOL WOODFORD CO SPECED WOODLAND COMM CONS SCHL DIS 50 WOODLAND STREATOR WOODLAWN COMM H.S WOODLAWN SCHOOL WOODRIDGE SCHOOL WOODSTOCK COMMUNIT WORTH SCHOOL WYANET GRADE SCHOOL WYANET HIGH SCHOOL YORKVILLE CUSD #115 YORKWOOD SCHL ZEIGLER ROYALTON CU ZION BENTON TWP H S

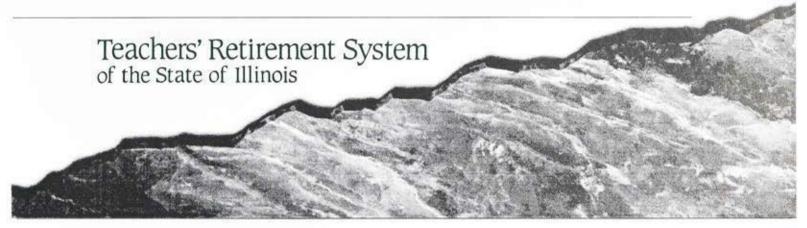
This list identifies contributing employers as of the date of this report and may reflect consolidations which have occurred since June 30, 1994.

SCHOOL DIST 100 SCHOOL DIST 109 TAMPICO COMM UNIT

TAYLORVILLE SCHOOL

TEUTOPOLIS SCHOOL

TEACHERS RETIREMENT SYSTEM



Investment Summary

INTRODUCTION

The mission of the Teachers' Retirement System, to provide retirement security for members, is facilitated by management of the trust fund's investment portfolio, which totaled \$12.3 billion at market value on June 30, 1994. The System serves as fiduciary for the members' trust fund and is responsible for investment of the fund under authority of the prudent person rule which establishes a standard that fiduciaries shall prudently discharge their duties solely in the interests of fund participants and beneficiaries. By permitting optimal diversification of assets within the fund, the prudent person standard has enabled the System to enhance control over fund risk and return parameters. The prudent person standard also permits the System to establish an investment policy based solely upon member characteristics, plan characteristics, financial requirements of the trust fund and a particular risk/reward tradeoff.

The System has established a long-range Statement of Investment Objectives and Policies for managing and monitoring the fund. The investment policy establishes the fund's investment objective, to provide the greatest possible long-term benefits to members of the System by maximizing the total rate of return on investments within prudent parameters of risk. The investment policy also defines the responsibilities of the fiduciaries with respect to the fund, the statutory investment authority under the prudent person rule, the level of acceptable risk, asset restrictions, investment performance objectives and the guidelines within which outside investment managers operate.

The System's investment performance objective is to achieve an annualized 3% total rate of return in excess of the rate of inflation over a long-term period of time. In addition, each asset class is expected to outperform various representative market indices.

The fund is managed by professional investment management firms based on statutory investment authority under the prudent person rule and investment policy guidelines adopted by the Board of Trustees. The System's staff coordinates and monitors the investments of the trust fund's assets and assists the Board of Trustees in the formulation and implementation of investment policy and long-term investment strategy.

ASSET CLASS/MANAGER COMPOSITION

Asset allocation is a risk management process designed to construct the optimal long-term asset mix which achieves a specific set of investment objectives. Of all the components of investment policy formulation, asset allocation on a secular basis will have the most impact on long-term total rate of return. Consequently, the establishment of allocations across the major asset classes is the most important decision in the pension investment management process.

Diversification is the key to effective risk management. Large institutional portfolios, such as the System's, tend to be well diversified within the asset classes utilized. Therefore, although most investment managers of specific asset classes focus on security selection, specific securities held will not have nearly as much impact on total performance as will the overall level of particular asset class commitments.

Management of asset class allocations and diversification of investment approaches (active core, active specialty, index funds) has enabled the System to more effectively control the fund's risk/reward parameters.

Diversification by asset class, investment approach, and investment manager style provides the System with a greater expected risk-adjusted rate of return while minimizing the risk of negative returns from adverse short-term changes in the capital markets.

At June 30, 1994, the System's asset class allocations and diversification by investment approach are summarized in the following chart:

Percent of Total Fund

Asset Class	Active	Index	Total
Common Stock-U.S.	23.6	0.0	23.6
Bonds	38.4	3.1	41.5
Short-Term Investmen	its 7.0	0.0	7.0
Currency Investments	-0.1	0.0	-0.1
Common Stock			
-International	11.2	0.0	11.2
Real Estate Equity	15.1	0.0	15.1
Alternative Investment	ts 1.7	0.0	1.7
Total	96.9	3.1	100.0

Asset Allocation History

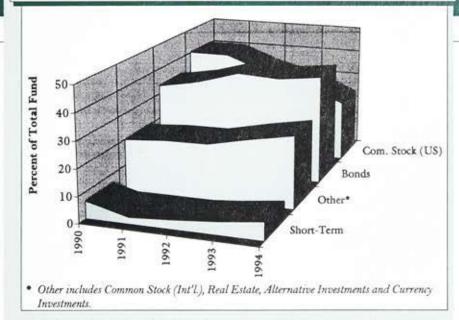
During FY 94, the System's U.S. common stock holdings decreased to 23.6% of the total fund, from 30.4% a year earlier. International common stock allocations increased to 11.2% from 9.1% of the total fund, leaving fiscal year-end total common stock holdings at 34.8% of the total fund.

Bonds increased to 41.5% of the total fund from 39.8% a year earlier.

Real estate equities represented 15.1% of the total fund at fiscal year's end. This compares to 13.6% from the previous fiscal year's end. The fund's five-year asset class allocation history is represented at right.

The System has established relationships with investment management firms which utilize a diversity of management approaches. This policy tends to complement the diversification of asset classes. The managers have discretionary authority in the selection and retention of investments, subject to the provisions of the statutory investment authority and the Statement of Investment Objectives and Poli-

The System achieved a higher level of risk management capability during FY 94 by continuing implementation of a long-term strategic plan designed to achieve a specific set of investment objectives. A globally diversified, multiple asset class, balanced-fund portfolio was designed in order to construct the optimal long-term asset mix.



On June 30, 1994, the following external firms were employed by the System:

Fixed Income (Bonds)-U.S. Abacus Financial Group, Inc. American National Bank of Chicago Bear Stearns Asset Management Huff Asset Management Pacific Investment Management Co. Weiss, Peck & Greer Investments

Fixed Income (Bonds) -International

Brinson Partners, Inc. J. P. Morgan Investment Management, Inc. Julius Baer

Pacific Investment Management Co. Putnam Advisory Company Smith Barney

Equity (Common Stock) - U.S. Ariel Capital Management, Inc. Ark Asset Management Brandywine Asset Management, Inc. Brinson Partners, Inc. Cedar Hill Associates, Inc. Eagle Asset Management, Inc. Fiduciary Management Associates Holland Capital Management Hotchkis and Wiley Keystone Investment Management Corp. Lazard Freres Asset Management Lincoln Capital Management Company Morgan Stanley Asset Management (The Chicago Group)

MPI Investment Management Munder Capital Management, Inc. NCM Capital Management Group, Inc. Oppenheimer Capital Pacific Investment Management Co. Pena Asset Management RCM Capital Management RXR Capital Management, Inc.

Equity (Common Stock) -International

Ark Asset Management Blairlogie International Brandywine International Brinson Partners, Inc. Clay Finlay, Inc. Daiwa International Capital Management Corp. Delaware International Advisors, Ltd. Hotchkis & Wiley International IDS International Corporation

PCM International Pyrford International Scudder, Stevens & Clark, Inc.

Real Estate Equity

Alex Brown Kleinwort Benson Realty Advisors Corp. Bear Stearns/Capital Associates Development Corp. Brinson Partners, Inc. Capital Associates Realty Advisors Commonwealth Realty Advisors Inc. JMB Institutional Realty Corp. Jones Lang Wootton Realty Advisors K/B Realty Advisor Lincoln Property Company TCW Realty Advisors

Alternative Investments Cozad Asset Management DLJ Merchant Banking, Inc. Frontenac Company Weiss, Peck & Greer

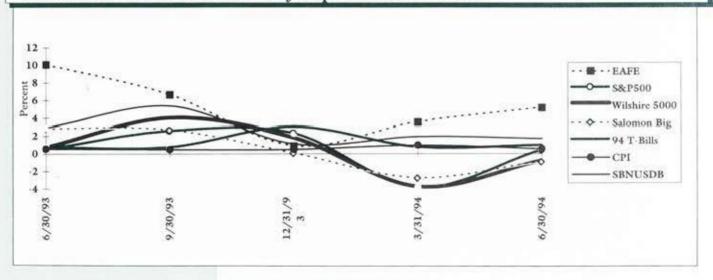
Tactical Asset Allocation Brinson Partners, Inc.

Foreign Exchange Exposure Management A.G. Bisset RXR Capital Management, Inc.

ASSET CLASS/MARKET INDICES RETURNS

During FY 94, international common stock, was the best performing asset class as represented by the Europe, Australia and Far East (EAFE) Index which returned 17%. Non-U.S. dollar bonds were the next best performing asset class, as represented by the Salomon Non-U.S. dollar bond index, returning 10.5%. U.S. common stock, as represented by the the S&P 500 Index and the Wilshire 5000 Index, returned 1.4% and 1.2% respectively. Domestic Bonds returned -1.2% as represented by the Salomon Broad Investment Grade (BIG) Index. Short-term investments, represented by 91-day Treasury Bills, returned 3.3%. The annual rate of inflation as represented by the Consumer Price Index (CPI) was at 3.3% for FY 94.

Asset Class Cumulative Return by Representative Indices



TOTAL FUND RESULTS

The System's total fund time-weighted rate of return for FY 94 of 4.7% was primarily attributable to the strength of the international bond and stock markets. The System's total fund annualized three-year and five-year returns of 8.9% and 8.7%, respectively, continue to outperform the rate of inflation for these periods, 3.2% and 3.7%, respectively. The System's long-term objective, to exceed the rate of inflation by 3%, has been achieved for the three and five-year periods.

U.S. EQUITY RESULTS AND PROFILE

U.S. equity manager objectives are to achieve a total investment return 6% in excess of the rate of inflation and in excess of the Standard & Poor's (S&P) 500 Stock Index on an annualized basis over a three to five-year period or market cycle. In addition, the Wilshire 5000 Index is informally used as a total equity portfolio benchmark since it is more representative of the aggregate U.S. equity market. The 5,000 stocks within the Wilshire 5000 Index, more so than the 500 stocks within the S&P 500 Index, are highly diversified across the various equity market sectors and industries, and have highly diversified financial characteristics and risk factors which ultimately influence the total return.

Major sector diversification changes took place during FY 94 in the portfolio's U.S. common stocks. The following listing summarizes these changes and also provides a comparison with the S&P 500 and the Wilshire 5000 Indices:

During FY 94, the System's portfolio of U.S. common stocks returned 2.7% compared to the S&P 500 return of 1.4% and the Wilshire 5000 return of 1.2%. For three- and five-years, U.S. common stocks generated annualized returns of 10.1% and 10.3%, respectively, comparable to the S&P 500 returns of 9.0% and 10.1% for the three-year and five-year periods, respectively. The portfolio's U.S. common stocks performed sightly less favorably than the three-year Wilshire 5000 return of 10.2% for the same period and outperformed the five-year Wilshire 5000 return

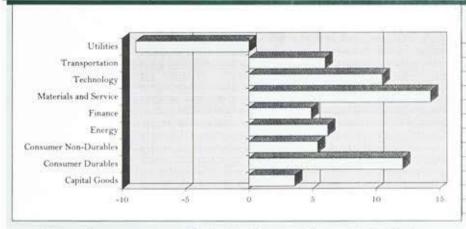
At fiscal year end, 34.8% of the System's investment portfolio was assigned to U.S. equity managers, including short-term investments, compared to 39.7% the prior fiscal year end. During FY 94, TRS completed its move away from passive management, employing equity managers using either fully active or enhanced index management strategies. During FY 94, the market value of assets assigned to U.S. equity managers decreased from \$4.641 billion to \$4.107 billion due to \$64 million of dividend income/appreciation and \$663 million of reallocations from the U.S. equity asset class to other asset classes.

Diversification by Industry Sector (%)

	Jun	e 30, 1	994	June 30, 1993			
Sector	TRS	S&P 500	WIL 5000	TRS	S&P 500	WIL 5000	
Consumer Non-Durables	30.1	31.7	29.2	30.2	33.5	29.7	
Technology	14.4	11.3	11.6	12.7	9.4	10.2	
Materials and Service	17.0	9.9	12.0	17.0	9.3	11.3	
Utilities	6.0	13.6	12.6	6.5	14.8	14.5	
Finance	13.5	11.6	16.3	13.2	11.1	15.7	
Energy	9.0	11.1	7.7	9.8	11.4	8.0	
Capital Goods	3.9	5.4	4.9	4.2	5.2	5.0	
Consumer Durables	3.6	3.6	3.6	4.7	3.4	3.6	
Transportation	2.5	2.0	2.1	1.9	2.0	2.0	

All S&P 500 industry sectors provided positive rates of return during FY 94 except utilities (-8.9%). Materials and service was the best performer (14.3%) with consumer durables (12.2%) and technology stocks (10.5%) as other notable sector performers.

S&P 500 Industry Sector Returns



U.S. equity managers made stock selection adjustments to their accounts during FY 94, as evidenced by the following comparison of equity portfolio characteristics with the S&P 500 and the Wilshire 5000 Indices:

U.S. Equity Portfolio Profile

(As of June 30)

		1994				93		
Sector	TRS	S&P 500	WIL 5000	TRS	S&P 500	WIL 5000		
Capitalization (\$Bil)	15.7	20.5	14.2	12.4	21.6	15.6		
Price/Earnings Ratio	16.0	16.2	19.9	16.7	17.8	17.6		
Dividend Yield (%)	2.5	2.9	2.7	2.3	2.8	2.5		
Beta	1.0	1.0	1.1	1.0	1.0	1.1		
Diversification								
(R-Squared)	1.0	1.0	1.0	1.0	1.0	1.0		
Five-Year Earnings				2000				
Growth Rate (%)	4.7	3.0	3.4	6.1	3.3	5.7		
Market/Book Ratio	3.1	3.2	3.3	3.3	3.2	3.4		

Investment Summary

INTERNATIONAL EQUITY RESULTS

International equity manager objectives are to achieve a total annual investment return 6% in excess of the rate of inflation and in excess of the EAFE Index over longer time periods. During FY 94, the portfolio's international common stocks returned 12.6%, as compared to a return of 17.0% for the 18 country foreign equity market EAFE Index.

The System's underperformance against the benchmark EAFE Index is primarily attributable to the systematic hedging of the System's currency exposure back into the U.S. dollar. During FY 94, the Japan and German currencies appreciated 7% and 9% versus the U.S. dollar respectively.

The benchmark EAFE Index returned 17%, of this, 7.5% was currency appreciation and the remaining 9.5% was due to country stock selection.

The TRS fund maintained its cautious view on Japanese equities, holding only 30.6% of its foreign equities in Japan as compared to its 37.2% relative weighting in the EAFE Index. During FY 94, the market value of assets assigned to international equity increased from \$1.202 billion to \$1.488 billion due to \$149 million of market value appreciation and \$137 million of reallocations from other asset classes.

ALTERNATIVE INVESTMENTS RESULTS

Alternative investments returned 1.6% during FY 94. A representative alternative investments index is not available for relative performance comparison. Over the long term, however, and as a result of its higher risk orientation, alternative investments is expected to provide annualized returns over 10% in excess of returns provided by the S&P 500 and Wilshire 5000 Indices. On June 30, 1994, the System had a market value of \$275 million invested in six venture capital limited partnerships and one farmland partnership.

FIXED INCOME RESULTS AND PROFILE

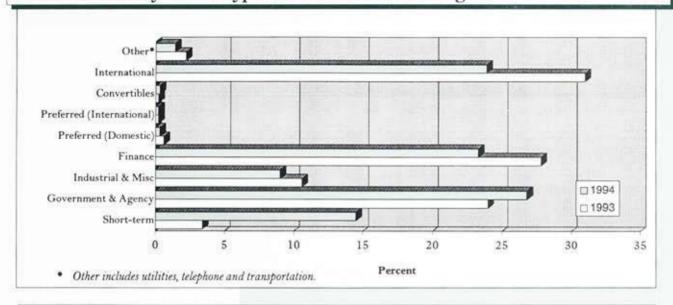
Fixed income manager objectives are to achieve a total investment return 2% in excess of the rate of inflation and in excess of the bond market, as measured by the Salomon Broad Investment Grade (Salomon BIG) Index, on an annualized basis over a three to five-year period, or a market cycle. During FY 94, the System's bond portfolio, including all fixed income instruments with maturities greater than one year, generated a -0.60% total return, compared to the -1.2% return of the Salomon BIG Index.

The total funds under management by fixed income managers, including short-term investments, generated a 0.80% total return during FY 94. For a three- and five-year period, bonds generated 10.25% and 9.87% annualized returns, respectively, as compared to 8.4% and 8.5%, respectively for the BIG Index. During FY 94, the market value of total assets assigned to fixed income managers, including short-term investments, decreased from \$4.083 billion to \$4.024 billion due to \$145 million in interest income/appreciation and reallocation of \$204 million from the bond asset class to other asset classes.

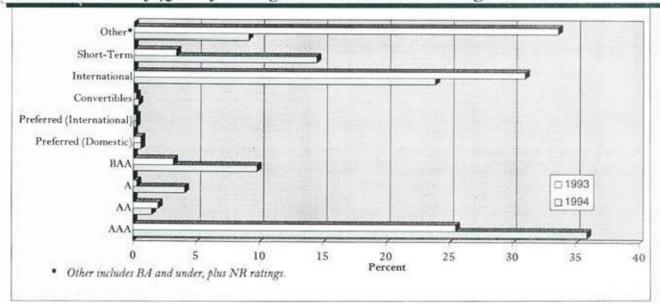
Fixed income assets invested in the international marketplace comprised \$1.239 billion of the \$4.024 billion market value of total assets assigned to fixed income managers at fiscal year end. The System's international fixed income managers returned 3.9% in fiscal 1994, versus the benchmark Salomon Brothers Non-U.S. Dollar Bond Index, which returned 10.5%.

The exhibits on the following page reflect changes made within fixed income manager portfolios during FY 94 with regard to diversification by issuer type and quality ratings, as well as the underlying bond portfolio characteristics (excluding short-term investments) primarily affecting total return.

Diversification by Issuer Type for Fixed Income Managers



Diversification by Quality Rating for Fixed Income Manager Portfolios



Bond Portfolio P	rofile		(As of .					
	1	994	94 1993					
Characteristic	TRS	Salomon BIG	TRS	Salomon BIG				
Maturity (years)	14.00	13.86	14.07	14.18				
Duration (years)	6.81	4.78	6.88	4.27	- 1			
Coupon (%)	8.69	7.55	8.54	8.11				
Yield to Maturity (%)	7.48	7.39	6.18	7.29				
Current Yield (%)	7.94	7.41	7.38	5.72				

REAL ESTATE EQUITY INVESTMENT RESULTS

Real estate equity investments made by the System's four closed-end fund managers and five separate account managers returned 9.7% during FY 94. The income component of the total return was 10.0%, while capital depreciation accounted for -0.30%.

The closed-end funds' total return of 5.19% underperformed the 9.85% total return of the separate accounts. Over the long term, the real estate equity investment objective is to achieve a total investment return 7.0% in excess of the rate of inflation. During FY 94, the market value of assets assigned to the System's real estate investment managers increased from \$1.599 billion to \$1.832 billion. This increase resulted from \$164 million in income/reinvested income, \$74 million of reallocations from other asset classes to the real estate asset class, and a reduction of \$5 million for market value depreciation.

SHORT-TERM INVESTMENT RESULTS

The investment management firms use discretion in allocating funds to short- term investments as part of their asset allocation strategies within the respective asset classes. Managers confine portfolio investment to typical short-term investments, such as U.S. Treasury Bills, certificates of deposit, bankers acceptances and commercial paper, and commingled short-term investment funds.

As an asset class, the System's short-term investments generated a total return of 3.7%, during FY 94. For the five years ended June 30, 1994, short-term investments returned 5.3%, underperforming the 10.3% return of U.S. common stocks and the 9.4% return of bonds.

Investment Portfolio Summary

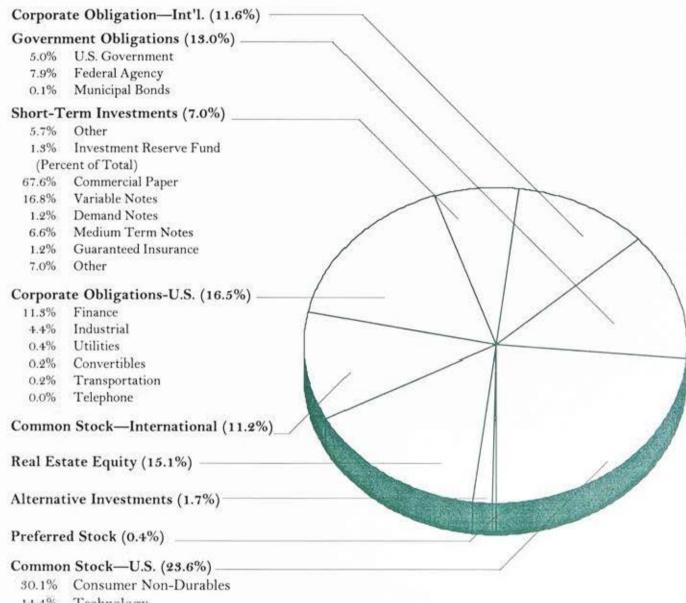
(June 30, 1994)

		Percent		Percent of	
	Book Value	Total Bo Value	1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000	tal Market Value	Š
BONDS, CORPORATE NOTES,					+
PREFERRED STOCK AND					
GOVERNMENT OBLIGATIONS					
U.S. Government	626,817,433	5.1	616,860,226	5.0	
Federal Agency	1,003,278,437	8.2	972,603,664	7.9	
Municipal Bonds	12,676,404	0.1	12,649,060	0.1	
Total Government Obligations	1,642,772,274	13.4	1,602,112,950	13.0	T
Corporate Obligations					
Finance	1,418,234,262	11.5	1,395,519,448	11.3	
Industrial and Misc	552,262,004	4.5	537,795,793	4.4	
Public Utilities	57,055,777	0.5	54,170,365	0.4	
Transportation	28,071,961	0.2	27,288,257	0.2	
Telephone	3,861,817	0.0	3,743,066	0.0	
Convertible Issues	18,454,899	0.2	18,730,803	0.2	
Total Corporate Obligation	2,077,940,720	16.9	2,037,247,732	16.5	†
International	1,452,907,887	11.8	1,433,476,770	11.6	
Preferred Stock-U.S.	32,418,823	0.3	36,936,464	0.3	
Preferred Stock-International	8,449,134	0.1	10,432,121	0.1	
TOTAL BONDS, CORPORATE NOT	ES,				T
PREFERRED STOCK AND					
GOVERNMENT OBLIGATIONS	5,214,488,838	42.4	5,120,206,037	41.5	
COMMON STOCK - U.S.	2,653,306,322	21.6	2,907,487,119	23.6	
COMMON STOCK - INT'L	1,200,633,386	9.8	1,382,324,474	11.2	
SHORT TERM INVESTMENTS*	816,622,742	6.6	864,916,458	7.0	
REAL ESTATE EQUITY	2,186,714,141	17.8	1,857,192,981	15.1	
ALTERNATIVE INVESTMENTS	193,983,106	1.6	207,994,408	1.7	
CURRENCY INVESTMENTS	21,611,021	0.2	(6,298,606)	-0.1	
TOTAL PORTFOLIO	12,287,359,556	100.0	12,333,822,871	100.0	

Includes accrued income and dividends totaling \$92,071,243

Composition of Investments at Market Value

(June 30, 1994)



14.4% Technology

13.5% Finance

17.0% Materials & Service

6.0% Utilities

9.0% Energy

3.9% Capital Goods

3.6% Consumer Durables

2.5% Transportation

Currency Investments (-0.1%)

SUMMARY STATISTICS

The following tables summarize the development and performance of the total investment portfolio, including accrued income and miscellaneous assets, during the last five years:

		Fisca	l Years E	nding Jur	ne 30	
	1990	1991	1992	1993	1994	Five Years 1990-1994
Beginning Book Value	\$7,272	\$8,080	\$ 8,747	\$9,812	\$11,013a	\$7,406a
Net Contributions Added	(6)	5	(49)	(75)	10	(135)
Investment Income	466	463	493	520	559	2,501
Net Realized Gain (Loss)	348	199	621	622	430	2,220
Ending Book Value Unrealized Gain (Loss) -	8,080	8,747	9,812	10,880	11,992	11,992
Beginning of Period Unrealized Gain (Loss) -	817	844	706	627	665	817
During Period	27	(138)	(79)	38	(760)	(912)
Ending Market Value*	8,924	9,453	10,439	11,545	11,897*	\$11,897*

- * Includes miscellaneous liabilities of \$437.0 million.
- a Includes income and gain adjustment of \$133 million.

Performance Summary				(Annualized Percent for Periods Ending June 30, 1994*)					
	1990	1991	1992	1993	1994	Annua 3 Years	3255		
Total Time-Weighted Return	1	£ 11.77%				Partie Pro-			
TRS Managers Combined	10.4	5.9	10.8	11.6	4.7	8.9	8.7		
CPI	4.7	4.6	3.1	3.0	3.3	3.2	3.7		
Common Stock - US		22020		14.38.50			1000000		
TRS	13.9	7.4	13.5	14.7	2.7	10.1	10.3		
S&P 500	16.4	7.4	13.5	13.6	1.4	9.0	10.1		
Wilshire 5000	13.3	7.0	13.9	16.2	1.2	10.2	10.1		
Bonds—US									
TRS-Equity Managers	7.3	11.5	16.2	13.7	-0.6	9.4	9.4		
SLG/C	8.0	10.9	14.2	12.0	-1.5	8.4	8.5		
Common Stock-International									
TRS-Equity Managers	20.9	-8.5	3.2	7.5	12.6	8.5	7.3		
EAFE Index	3.2	-11.5	-0.3	20.5	17.0	-1.0	-2.3		
Real Estate	3.7	-2.0	-7.3	-0.5	9.7	0.0	0.3		
Alternative Investments	-0.3	1.2	8.8	5.7	1.6	4.5	2.8		
Short-Term									
TRS-Managers	8.5	6.2	3.8	4.3	3.7	3.9	5.3		
91-Day Treasury Bills	8.4	6.8	4.6	3.19	3.3	3.8	5.5		
Asset Allocation			COLUMN TO SERVICE	haracest I	C.000	9110			
Bonds	32.0	27.8	25.5	25.1	24.1	24.9	26.9		
Common Stock-US	41.8	39.7	41.8	40.4	36.8	39.7	40.1		
Short-Term	5.9	5.6	4.7	6.1	7.6	6.2	6.0		
Other	20.3	26.9	28.0	28.3	31.5	29.3	27.0		

^{*}Performance calculations provided by Harris Trust and Savings Bank

Investment Listing

Bonds, Corporate Notes and Preferred Stock

3	Moody's		1000			515 15
Government Obligations	Quality	Coupon	Maturity	Par	Book	Marke
	Rating	Rate	Date	Value	Value	Value
U.S. Government United States of America	AAA	6.875	04-30-1997	900,000	913,078	000 05
United States of America	AAA	6.375	01-15-2000	5,750,000	5,655,664	908,85 5,585,60
	AAA	6.250	02-15-2003	9,100,000	8,983,125	8,482,92
	AAA	7.250	08-15-2022	1,000,000	1,132,188	950,31
	AAA	8.625	01-15-1995	40,000,000	40,784,375	40,724,80
	AAA	5.500	02-15-1995	50,000,000	50,148,438	50,086,00
	AAA	7.750 3.875	02-15-1995 04-30-1995	26,650,000 50,000,000	27,122,584 49,457,031	27,062,27 49,367,00
	AAA	8.500	05-15-1995	50,000,000	51,394,531	51,258,00
	AAA	4.125	05-31-1995	50,000,000	49,484,375	49,390,50
	AAA	4.250	07-31-1995	1,000,000	1,003,281	986,09
	AAA	3.875	08-31-1995	33,000,000	32,475,156	32,345,28
	AAA	3.875 8.625	09-30-1995 10-15-1995	1,500,000 2,250,000	1,467,422 2,458,906	1,467,66 2,329,11
	AAA	5.125	11-15-1995	4,100,000	4,171,109	4,064,78
	AAA	4.250	11-30-1995	4,100,000	4,047,972	4,013,53
	AAA	4.250	12-31-1995	5,000,000	5,012,891	4,884,35
	AAA	4.000	01-31-1996	1,500,000	1,457,461	1,456,63
	AAA	4.625 7.750	02-29-1996 03-31-1996	3,000,000 4,000,000	2,997,188 4,333,125	2,936,73 4,111,24
	AAA	9.375	04-15-1996	6,600,000	7,266,274	6,963,00
	AAA	5.500	04-30-1996	3,650,000	3,624,274	3,612,36
	AAA	4.250	05-15-1996	1,300,000	1,262,625	1,257,95
	AAA	7.375	05-15-1996	1,750,000	1,803,320	1,788,55
	AAA	7.625 5.875	05-31-1996	875,000	947,734	898,38
	AAA	7.875	05-31-1996 06-30-1996	10,000,000	9,974,219 933,328	9,951,60 928,54
	AAA	7.875	07-15-1996	675,000	699,047	696,41
	AAA	7.875	07-31-1996	250,000	271,328	258,32
	AAA	4.375	08-15-1996	9,500,000	9,519,688	9,158,57
	AAA	7.250	08-31-1996	2,650,000	2,801,438	2,702,17
	AAA	6.875	10-31-1996	1,500,000	1,579,922	1,517,11
	AAA	7.250 6.500	11-15-1996 11-30-1996	4,000,000 1,000,000	3,976,641 1,052,500	4,078,76 1,002,97
	AAA	6.125	12-31-1996	900,000	899,578	896,48
	AAA	8.000	01-15-1997	1,700,000	1,833,875	1,763,22
	AAA	4.750	02-15-1997	1,600,000	1,547,000	1,536,75
	AAA	6.875	03-31-1997	3,200,000	3,330,609	3,234,49
	AAA	6.500	05-15-1997	500,000	505,000	500,15
	AAA	6.375	05-31-1997 06-30-1997	1,500,000	1,515,469 2,236,969	1,509,37 2,195,18
	AAA	8.625	08-15-1997	3,000,000	3,334,219	3,171,09
	AAA	8.875	11-15-1997	2,600,000	2,713,500	2,772,25
	AAA	5.625	01-31-1998	1,000,000	1,025,156	966,56
	AAA	8.125	02-15-1998	9,000,000	9,337,428	9,403,56
	AAA	5.125 5.375	04-30-1998 05-31-1998	1,900,000	1,919,594 1,010,469	1,796,08 952,19
	AAA	5.250	07-31-1998	1,100,000	1,121,086	1,049,98
	AAA	4.750	08-31-1998	2,000,000	1,986,562	1,850,32
	AAA	4.750	09-30-1998	1,900,000	1,897,180	1,757,19
	AAA	4.750	10-31-1998	1,000,000	982,969	922,34
	AAA	8.875	11-15-1998	650,000	753,695	698,64
	AAA	5.125 5.125	11-30-1998 12-31-1998	1,500,000	1,500,938 997,344	1,400,62 932,19
	AAA	6.375	01-15-1999	6,000,000	6,260,625	5,883,72
	AAA	5.875	03-31-1999	13,400,000	13,274,994	12,838,80
	AAA	9.125	05-15-1999	3,705,000	4,239,712	4,037,85
	AAA	6.750	05-31-1999	1,000,000	1,006,563	991,25
	AAA	8.000 8.875	08-15-1999 05-15-2000	800,000 3,600,000	911,000 3,982,907	835,37 3,919,50
	AAA	8.750	08-15-2000	3,000,000	3,176,710	3,246,0
	AAA	11.750	02-15-2001	1,000,000	1,355,000	1,243,9
	AAA	7.500	11-15-2001	22,100,000	22,911,688	22,431,5
	AAA	7.500	05-15-2002	1,400,000	1,510,031	1,419,90
	AAA	6.375	08-15-2002	5,950,000	5,713,680	5,619,00
	AAA	10.750 5.750	05-15-2003	3,175,000	4,195,094	3,872,95
	AAA AAA	5.750	08-15-2003 02-15-2004	11,200,000 17,835,000	11,059,969 17,226,062	16,032,00
	AAA	10.750	08-15-2005	1,100,000	1,338,881	1,371,05
	AAA	10.375	11-15-2009	2,000,000	2,389,801	2,404,00
	AAA	10.375	11-15-2012	3,250,000	3,623,871	3,977,70
	AAA	12.000	08-15-2013	2,075,000	2,918,492	2,842,10
	AAA	11.250	02-15-2015	2,870,000	3,756,342	3,899,15
	AAA	9.250	02-15-2016	4,735,000	5,518,284	5,467,45
	AAA	7.250 7.500	05-15-2016 11-15-2016	14,500,000 6,500,000	14,609,133	13,731,93 6,319,23

Government Obligations	Moody's Quality	Coupon	Maturity	Par	Book	Marke
Continued	Rating	Rate	Date	Value	Value	Value
United States of America (continued)	AAA	8.125	08-15-2021	11,400,000	12,071,201	11,914,82
	AAA	8.000	11-15-2021	5,000,000	5,620,313	5,160,95
	AAA	7.625	11-15-2022	800,000	950,750	794,75
	AAA	7.125	02-15-2023	13,500,000	12,960,313	12,637,21
THE TOTAL PROPERTY.	AAA	6.250	08-15-2023	1,000,000	1,049,375	840,31
U.S. Treasury Bonds Stripped	AAA	0.000	11-15-2014	1,350,000	422,429	406,94
U.S. Treasury Notes	AAA	0.000	02-15-1999 02-15-1996	20,000 16,200,000	15,286 14,723,532	14,55
U.S. Treasury Securities	AAA	0.000	05-15-1998	5,160,000	4,149,898	14,718,99 3,973,14
	AAA	0.000	11-15-1999	1,850,000	1,002,090	1,273,70
	AAA	0.000	02-15-2002	1,760,000	1,000,171	1,014,34
	AAA	0.000	02-15-2004	500,000	280,697	244,91
	AAA	0.000	05-15-2006	3,425,000	1,425,965	1,387,91
TOTAL U.S. Government				623,310,000	626,817,433	616,860,22
Federal Agency	***	4.210	10.05.1004	4 000 000	4 000 000	5.047.50
Federal Home Loan Banks	AAA	4.219	10-05-1994	6,000,000	6,000,000	5,947,50
	AAA AAA	4.650 6.990	09-20-1995 04-25-1997	5,000,000	4,998,438 414,875	4,998,40 403,74
	AAA	4.283	08-13-1997	2,555,000	2,553,851	2,457,39
	AAA	4.700	09-15-1997	2,550,000	2,550,000	2,233,54
	AAA	6.210	03-29-1999	1,000,000	970,000	955,00
Federal Home Loan Mortgage	AAA	11.000	12-01-2000	241,077	244,090	254,63
	AAA	8.250	06-01-2001	468,267	449,975	470,14
	AAA	8.500	07-01-2003	8,277	7,907	8,36
	AAA	6.750	09-01-2004	320,948	293,517	309,01
	AAA	8.500	10-01-2004	103,171	98,560	103,73
	AAA	8.500	08-01-2005	7,085	6,769	7,15
	AAA	8.500 6.250	12-01-2005	227,698	217,523	228,94
	AAA	8,500	02-01-2007 10-01-2007	378,969 504,306	338,408 481,770	362,26 504,83
	AAA	8.250	10-01-2007	128,286	122,634	126,51
	AAA	8.500	12-01-2007	12,513	11,954	12,54
	AAA	8.500	12-01-2007	57,191	54,635	57,40
	AAA	8.500	01-01-2008	13,659	13,048	13,69
	AAA	8.500	02-01-2008	40,664	38,846	40,97
	AAA	8.500	02-01-2008	197,569	188,740	198,32
	AAA	8.500	03-01-2008	22,537	21,530	22,56
	AAA	8.850	03-15-2008	1,606,586	1,599,652	1,632,69
	AAA	8.500	04-01-2008	25,256	24,128	25,49
	AAA	8.500	05-01-2008	837,996	800,548	840,08
	AAA	7.250	05-01-2008	445,713	411,171	439,44
	AAA	6.250	06-01-2008	425,077	376,060	404,88
	AAA	8.500 8.500	08-01-2008 09-01-2008	9,090 8,679	8,684 8,291	9,12 8,76
	AAA	8.500	09-01-2008	19,822	18,936	19,87
	AAA	8.500	09-01-2008	191,168	182,626	191,07
	AAA	8.500	09-01-2008	296,755	283,494	299,52
	AAA	9.000	09-15-2008	2,460,000	2,455,915	2,527,65
	AAA	8.500	11-01-2008	238,065	227,427	238,65
	AAA	6.750	11-01-2008	500,610	445,230	481,99
	AAA	8.500	12-01-2008	270,150	258,078	270,82
	AAA	8.500	12-01-2008	175,157	167,329	175,00
	AAA	6.750	12-01-2008	488,116	434,576	469,90
	AAA	8.500	01-01-2009	26,895	25,693	27,04
	AAA	6.750	01-01-2009	663,419	587,022	638,74
	AAA	8.500	04-01-2009	80,075 1,667,108	76,497 1,592,609	1,671,25
	AAA	8.500 8.500	04-01-2009 05-01-2009	1,062,526	1,015,045	1,065,17
	AAA	8.000	06-01-2009	2,071,429	1,916,071	2,031,59
	AAA	10.000	07-01-2009	202,114	215,061	213,44
	AAA	8.500	07-01-2009	143,153	136,756	143,51
	AAA	10.000	09-01-2009	11,514	10,449	12,15
	AAA	8.500	10-01-2009	27,401	26,177	27,55
	AAA	8.500	12-01-2009	8,339	7,966	8,37
	AAA	8.500	12-01-2009	193,203	184,569	193,68
	AAA	10.000	12-01-2009	28,023	29,818	29,60
	AAA	8.500	12-01-2009	26,506	25,321	26,60
	AAA	8.500	01-01-2010	115,235	110,086	115,86
	AAA	10.000	02-01-2010	216,612	230,488	228,94
	AAA	8.500	04-01-2010	18,971	18,123	19,01
	AAA	8.500	08-01-2010	349,705	334,078	351,62
	AAA	8.500	08-01-2010	203,945	194,831	205,06
	AAA	8.500	09-01-2010	143,057	136,664	143,41
	AAA	10.000	10-01-2010	121,840	129,645 374,952	128,72 392,90
	AAA	8.500	10-01-2010	392,491 30,909	32,889	32,66
	AAA	10.000 8.500	01-01-2011 02-01-2011	31,643	30,229	31,62

	Moody's	220000000000000000000000000000000000000	14 14 10 10 10 10 10 10 10 10 10 10 10 10 10	200	120000	502 (2 A) (2 A)
Government Obligations Continued	Quality Rating	Coupon Rate	Maturity Date	Par Value	Book Value	Marke Value
Continued						
	AAA	10.500 8.500	04-01-2011 01-01-2013	122,358 119,276	109,205 113,945	132,56 119,40
	AAA	8.500	06-01-2015	139,214	132,993	139,14
	AAA	10.000	01-01-2016	847,299	849,946	893,00
	AAA	9.500	05-01-2016	146,774	153,792	153,37
	AAA	9.500	09-01-2016	18,923	19,828	19,77
	AAA	9.500 9.500	10-01-2016 11-01-2016	178,890 256,541	187,443 268,807	186,94 268,08
	AAA	8.000	01-01-2017	26,535	26,821	25,98
	AAA	7.000	04-01-2017	1,341,335	1,213,070	1,296,26
	AAA	8.500	05-01-2017	891,955	852,419	893,34
	AAA	8.000	05-01-2017	283,692	286,750	277,83
	AAA	8.500	06-01-2017	981,443	937,585	986,83
	AAA	9.500 6.625	09-01-2019	63,298	66,324	66,14 487,97
	AAA	6.830	04-08-1999 04-13-1999	500,000 150,000	483,672 148,336	147,47
	AAA	7.290	04-07-2004	1,000,000	960,470	969,06
Federal Home Loan Mortgage Gold	AAA	7.500	04-01-1997	639,598	656,787	646,39
	AAA	7.000	02-01-1998	272,863	282,072	273,03
	AAA	7.000	04-01-1998	354,519	369,365	354,73
	AAA	6.000	05-01-1998	162,855	166,367	157,56
	AAA	6.000	05-01-1998	312,801	318,568	302,63
	AAA	5.500	02-01-1999	292,808	297,658	279,53
	AAA	6.000 7.500	05-01-1999 06-01-1999	199,821 551,006	195,325 559,960	193,32
	AAA	5.500	10-01-2000	295,843	298,616	552,89 273,19
	AAA	5.500	12-01-2000	242,077	240,261	223,54
	AAA	6.500	06-01-2001	392,000	381,343	379,50
	AAA	8.500	06-01-2003	659,693	673,093	677,01
	AAA	9.500	05-01-2006	518,114	534,305	544,34
	AAA	8.500	08-01-2006	1,306	1,358	1,34
	AAA	8.500	08-01-2006	505,481	509,983	518,75
	AAA	9.000	10-01-2006	201.040	202.040	207.20
	AAA	8.000 7.500	11-01-2006	391,868	393,949	395,29
	AAA	8.000	01-01-2007 02-01-2007	196,882 578,117	204,388 603,590	194,66 583,17
	AAA	8.000	03-01-2007	248,247	253,832	250,41
	AAA	7.500	04-01-2007	374,680	389,433	370,40
	AAA	7.500	06-01-2007	300,720	301,002	297,33
	AAA	7.000	01-01-2008	625,145	641,555	604,62
	AAA	7.500	02-01-2008	302,761	312,790	299,35
	AAA	7.500	02-01-2008	190,460	196,769	188,3
	AAA	6.500 7.000	08-01-2008 09-01-2008	948,850 573,730	962,045 594,707	895,77 554,90
	AAA	7.000	09-01-2008	279,032	288,973	269,87
	AAA	7.000	10-01-2008	246,695	255,483	238,59
	AAA	6.000	12-01-2008	487,864	490,913	449,4
	AAA	6.000	01-01-2009	553,388	550,535	509,80
	AAA	6.000	03-01-2009	782,896	785,709	721,24
	AAA	6.500	04-01-2009	1,460,664	1,413,649	1,378,9
	AAA	6.500	06-01-2009	317,720	302,231	299,94
	AAA	6.500	06-01-2009	470,000	447,088	443,70
	AAA	8.000 8.500	04-01-2017 02-01-2018	82,352 318,060	83,432 332,870	81,21 320,84
	AAA	8.500	11-15-2018	300,886	303,049	303,5
	AAA	9.000	10-01-2020	231,882	246,519	239,0
	AAA	9.000	11-01-2020	463,837	477,897	478,1
	AAA	9.000	02-01-2021	173,717	184,683	179,0
	AAA	8.500	02-01-2021	12,874	13,474	12,98
	AAA	9.500	03-01-2021	429,554	449,555	452,2
	AAA	8.000	05-01-2021	1,300,290	1,255,592	1,282,4
	AAA	9.000 8.500	06-01-2021 06-01-2021	1,036,371 206,044	1,034,427	1,068,43
	AAA	9.500	07-01-2021	165,349	177,389	174,0
	AAA	8.500	09-01-2021	251,471	249,271	253,6
	AAA	8.500	09-01-2021	388,069	384,674	391,4
	AAA	8.000	10-01-2021	561,079	567,917	553,3
	AAA	8.500	11-01-2021	132,304	138,464	133,40
	AAA	8.000	06-01-2022	147,511	149,447	145,48
	AAA	7.500	08-01-2022	183,339	191,188	176,1
	AAA	7.500	12-01-2022	782,013	782,013	751,2
	AAA AAA	8.000 7.500	01-01-2023 01-01-2023	236,899 402,272	246,375 408,432	233,6- 386,4:
	AAA	7.000	02-01-2023	621,583	615,367	579,0
	AAA	7.500	02-01-2023	357,999	364,152	343,90
	AAA	8.000	03-01-2023	495,331	520,097	488,5
	AAA	7.000	03-01-2023	213,476	211,341	198,86
	AAA	7.500	03-01-2023	180,618	183,327	173,50
	AAA	7.500	03-01-2023	692,808	703,200	665,52

Cavammant Ohli-ati	Moody's	C	Manufacture	T3 (20)	P	
Government Obligations Continued	Quality Rating	Coupon Rate	Maturity Date	Par Value	Book Value	Market Value
Ontinuea	AAA	7.000	06-01-2023	659,209		
	AAA	7.500	06-01-2023	276,137	661,475 287,959	614,093 265,263
	AAA	7.500	07-01-2023	429,636	446,150	412,717
	AAA	7.000	08-01-2023	570,837	583,592	531,769
	AAA	7.000	10-01-2023 11-01-2023	23,261 755,919	23,772 773,164	21,669 704,184
	AAA	6.500	11-01-2023	573,829	579,477	517,519
	AAA	7.000	11-01-2023	373,478	377,679	347,917
	AAA	6.500	11-01-2023 12-01-2023	444,085 239	439,089	400,507
	AAA	7.000	12-15-2023	3,700,000	237 3,547,375	3,456,022
	AAA	6.500	01-01-2024	447,572	445,125	403,65
	AAA	6.500	01-01-2024	812,871	792,549	733,10-
	AAA	6.500 7.000	02-01-2024 03-01-2024	506,339	507,526 474,953	456,65 430,80
	AAA	6.500	04-01-2024	462,452 235,998	215,975	212,84
	AAA	6.500	04-01-2024	544,146	497,978	490,74
	AAA	6.500	04-01-2024	218,543	200,001	197,09
	AAA	7.000 7.500	05-01-2024 05-01-2024	611,541 980,001	578,288 959,329	569,68
	AAA	6.500	06-01-2024	510,000	466,889	941,40 459,95
	AAA	7.000	06-01-2024	490,000	462,973	456,46
Federal Home Loan Mortgage Multiclass	AAA	19.840	09-15-1996	112,114	128,332	114,91
	AAA	0.000	05-15-1998	75,388	1,225,055	1,225,05
	AAA AAA	7.000	04-15-2001 08-15-2001	14,018,824 500,000	1,888,160 491,172	1,822,44 485,18
	AAA	6.500	12-15-2002	1,109,993	141,205	99,67
	AAA	6.000	06-15-2004	2,000,000	2,005,000	1,795,00
	AAA	10.750	11-30-2005	2,143,651	2,319,163	2,278,95
	AAA	5.800 6.000	01-15-2006 01-15-2006	1,000,000 19,174,275	993,750 2,504,640	919,06/ 2,444,72/
	AAA	0.000	07-15-2006	298,165	3,861,237	3,921,98
	AAA	7.425	03-15-2007	3,702,877	850,505	486,18
	AAA	0.000	08-15-2007	116,809	3,444,407	3,531,35
	AAA	5.828	10-15-2007	18,085,723	2,556,168	2,275,18
	AAA	6.450	11-15-2007 12-15-2007	653,229 104,555	620,568 105,339	342,53 41,62
	AAA	10.568	08-15-2008	1,326,781	1,273,897	1,094,59
	AAA	8.079	10-15-2008	4,735,064	4,422,846	3,140,76
	AAA	5.250	09-15-2013	5,000,000	4,912,500	4,725,00
	AAA	6.000	04-15-2015 10-15-2015	10,216 750,000	159,540 751,992	37,65 700,07
	AAA	7.400	01-15-2016	7,000,000	7,015,313	7,142,17
	AAA	7.000	03-15-2017	18,360,606	2,782,779	2,782,73
	AAA	8.500	06-15-2017	500,000	513,438	512,96
	AAA	7.000	02-15-2018 07-15-2018	2,285,117 4,097,650	378,115 614,648	308,71 614,64
	AAA	7.500	08-15-2018	1,500,000	1,550,625	1,517,80
	AAA	7.500	09-15-2018	1,872,027	1,908,590	1,896,58
	AAA	9.500	10-15-2018	2,688,259	2,973,046	2,808,37
	AAA	8.500 7.500	01-15-2019 03-15-2019	8,000,000 5,500,000	8,185,000 5,726,875	8,154,96 5,467,33
	AAA	6.500	03-15-2019	30,737,606	5,172,563	4,956,43
	AAA	6.000	07-15-2019	2,000,000	1,835,938	1,810,62
	AAA	8.000	10-15-2019	15,600,203	16,339,834	15,687,87
	AAA	9.000 7.750	11-15-2019 01-15-2020	1,555,858	1,610,333 9,682,813	1,582,58
	AAA	6.500	04-15-2020	1,250,000	1,177,344	1,153,90
	AAA	9.125	06-15-2020	17,707,000	18,343,345	18,182,78
	AAA	9.500	01-15-2021	12,859,057	13,246,488	13,116,23
	AAA	9.000	04-15-2021 05-25-2021	3,375,000	3,520,020	3,420,32
	AAA	7.500 8.600	06-15-2021	500,000 11,758,598	494,531 9,778,029	489,68 11,960,61
	AAA	0.000	06-15-2022	157,000	5,338,000	6,029,31
	AAA	5.778	11-15-2022	13,582,240	2,116,249	1,919,17
	AAA	4.825	04-15-2023	4,482,359	4,482,359	4,408,08
	AAA	7.500	06-25-2023 11-15-2023	4,758,000 5,852,301	4,608,569	4,538,27 2,418,75
Federal Home Loan Mortgage Stripped	AAA	8.000	10-15-2018	22,364,900	3,228,932	6,422,75
Federal Housing Authority	AAA	7.430	06-01-2019	7,167,692	7,047,857	7,087,05
	AAA	7.430	12-01-2021	1,558,137	1,600,129	1,521,13
	AAA	7 440	08-01-2022	28,428,566	28,828,343	27,753,38
	AAA	7.430 7.430	09-01-2022 06-01-2023	920,807 8,913,174	946,222 9,569,128	887,42 8,590,07
	AAA	7.430	06-01-2024	35,831,337	35,920,910	34,263,71
Federal Housing Authority Aldus Green Project	AAA	8.400	06-01-2007	1,166,502	1,067,285	1,186,54
Federal National Mortgage Association	AAA	6.450	06-10-2003	1,600,000	1,597,000	1,442,000
	AAA	6.625	04-10-2003	5,000,000	4,997,656	4,590,60

	Moody's					
Government Obligations	Quality	Coupon	Maturity	Par	Book	Market
Continued	Rating	Rate	Date	Value	Value	Value
	AAA	7.550	06-10-2004	1,000,000	998,594	971,250
	AAA	8.750 8.800	06-10-1996 07-25-1997	1,000,000	1,082,813 257,480	1,044,370 248,879
	AAA	9.350	02-12-1996	1,500,000	1,701,094	1,575,000
	AAA	6.020	01-20-1998	1,700,000	1,759,367	1,658,299
	AAA	6.720	02-25-2003	300,000	309,188	287,922
r 1 151 2 156 1 1 1 1 2 2	AAA	6.380	06-25-2003	300,000	300,000	277,656
Federal National Mortgage Association Gua	AAA	6.500 9.000	09-25-1996 11-01-1997	3,228,564 4,318,385	3,258,832 4,530,256	3,218,556
	AAA	8.500	04-01-1998	24,779	25,499	4,462,749 25,352
	AAA	8.500	06-01-1998	3,409	3,508	3,488
	AAA	8.500	08-01-1998	94,060	96,794	96,235
	AAA	8.500	08-01-1998	102,936	105,927	105,316
	AAA	8.500 8.500	12-01-1998	71,495	73,573	73,148
	AAA	7.000	01-01-1999 06-25-1999	21,205 158,744	21,821 163,457	21,695 152,294
	AAA	7.000	04-01-2000	154,795	160,986	152,714
	AAA	6.000	06-01-2000	464,551	467,454	439,145
	AAA	5.500	09-01-2000	486,265	488,848	448,881
	AAA	6.000	02-01-2001	304,333	310,657	287,689
	AAA	4.806 7.000	05-25-2001 10-25-2001	2,103,796 1,012,959	2,099,852 120,605	2,101,819 80,429
	AAA	9.000	12-01-2001	1,000,000	1,045,000	1,041,870
	AAA	6.000	03-25-2002	4,500,000	596,953	452,700
	AAA	0.000	04-25-2002	27,398	6,500	427,685
	AAA	8.000	06-01-2002	176,614	181,581	177,938
	AAA	7.500 8.500	09-01-2002 05-01-2003	1,004,812 26,832	949,548 28,266	991,931 27,528
	AAA	9.000	11-01-2004	385,533	409,749	401,675
	AAA	8.250	06-01-2005	851,605	815,944	845,167
	AAA	7.000	06-25-2005	1,759,241	211,658	145,137
	AAA	9.000	10-01-2005	29,327	31,169	30,554
	AAA	8.000	09-01-2006	690,364	681,303	695,541
	AAA	8.500 8.000	09-01-2006 12-01-2006	18,817 312,080	19,822 314,031	19,305 314,421
	AAA	8.500	03-01-2007	280,414	295,399	287,685
	AAA	8.750	04-01-2007	640,581	625,567	649,966
	AAA	7.500	05-01-2007	258,611	270,168	255,296
	AAA	7.500	06-01-2007	547,712	547,113	540,690
	AAA	7.500 7.500	06-01-2007	101,752	102,674	100,447
	AAA	8.000	06-25-2007 07-01-2007	12,374,136 171,829	12,718,291 177,252	12,490,081 173,118
	AAA	7.500	11-01-2007	274,122	276,864	270,608
	AAA	7.000	12-01-2007	614,958	613,229	594,204
	AAA	7.000	02-01-2008	458,361	466,096	442,892
	AAA	7.000	02-01-2008	372,628	378,916	360,051
	AAA	6.500	03-25-2008	5,358,410	5,411,994	5,172,527
	AAA	8.000	05-01-2008 05-01-2008	43,985 2,653,981	45,580 2,756,029	42,501 2,673,885
	AAA	6.500	06-01-2008	656,376	623,967	619,041
	AAA	8.250	07-01-2008	644,100	614,512	636,049
	AAA	6.500	07-01-2008	282,186	286,816	266,136
	AAA	8,500	08-01-2008	139,654	139,539	141,093
	AAA	7.000 6.500	09-01-2008 09-01-2008	514,875 484,104	533,539 495,601	497,498 456,568
	AAA	0.000	09-25-2008	8,970	4,384,889	278,068
	AAA	8.250	10-01-2008	269,832	259,123	268,547
	AAA	6.000	10-01-2008	27,307	27,379	25,105
	AAA	7.000	11-01-2008	187,923	194,383	181,580
	AAA	6.000 9.500	11-01-2008 12-01-2008	627,161 104,662	629,709 105,588	576,593 110,223
	AAA	6.000	12-01-2008	534,565	530,388	491,463
	AAA	6.000	12-01-2008	43,603	43,323	40,087
	AAA	8.500	01-01-2009	285,117	277,009	288,336
	AAA	6.000	01-01-2009	684,090	679,708	628,932
	AAA	6.000	02-01-2009	675,184	676,978	620,744
	AAA	6.500	03-01-2009	48,966 297,819	46,678 288,233	46,180 280,879
	AAA	6.500	04-01-2009	720,213	686,566	679,247
	AAA	7.000	05-01-2009	2,099,078	1,936,400	2,032,244
	AAA	6.500	05-01-2009	236,130	225,098	222,699
	AAA	6.500	05-01-2009	29,904	28,428	28,203
	AAA	7.000	05-01-2009	199,350	194,740	192,621
	AAA	8.500 7.000	06-01-2009	186,840	181,527 4,431,631	188,561 4,431,630
	AAA	8.250	06-17-2009 09-01-2009	4,758,000 347,193	331,570	352,887
	AAA	8.500	09-01-2009	19,918	19,351	20,101
	AAA	8.500	01-01-2010	88,700	87,222	89,614
	AAA	10.000	08-01-2010	79,712	80,355	85,222

Comment ON Contract	Moody's	•		D	/IN (22.12)	
Government Obligations	Quality	Coupon	Maturity	Par Value	Book Value	Marke
Continued	Rating	Rate	Date	20/3/02/05	All the State Stat	Value
	AAA	8.500 11.500	03-01-2011 03-01-2011	54,912 37,127	53,662 39,610	55,41
	AAA	11.500	08-01-2011	131,053	139,817	41,48 146,24
	AAA	13.250	09-01-2011	130,710	139,166	149,33
	AAA	12.750	10-01-2011	1,259,200	1,357,969	1,433,91
	AAA	15.750	12-01-2011	478,519	503,043	558,67
	AAA	8.500	03-01-2012	6,335	6,234	6,40
	AAA	10.500	05-01-2012	649,598	713,137	714,27
	AAA	10.500	05-01-2012	584,376	641,535	642,56
	AAA	10.500 10.500	05-01-2012 06-01-2012	4,138,443 659,696	4,567,806 724,222	4,548,93 724,57
	AAA	14.750	08-01-2012	1,460,438	1,609,741	1,690,45
	AAA	15.750	08-01-2012	658,246	698,255	768,50
	AAA	16.000	09-01-2012	258,133	274,589	301,37
	AAA	16.000	09-01-2012	22,639	23,846	26,4
	AAA	16.000	09-01-2012	310,841	329,492	362,90
	AAA	10.500	11-01-2013	115,258	126,531	126,78
	AAA	6.750	01-25-2014	14,000,000	1,671,250	1,531,4
	AAA	10.500	03-01-2014	63,789	70,029	70,0
	AAA	11.500 11.500	07-01-2014	30,439	32,475 464,594	33,92 488,27
	AAA	11.500	01-01-2015 02-01-2015	435,472 70,846	75,583	79,1
	AAA	8.500	04-01-2015	207,433	201,534	209,9
	AAA	10.500	08-01-2015	595,824	654,103	655,4
	AAA	11.500	10-01-2015	66,514	70,963	74,5
	AAA	11.500	10-01-2015	424,630	453,027	476,1
	AAA	9.500	11-01-2015	187,191	188,478	197,2
	AAA	11.500	11-01-2015	93,142	99,370	104,4
	AAA	11.000	12-01-2015	2,223,255	2,451,834	2,466,2
	AAA	10.500	01-01-2016	239,276	262,680	263,2
	AAA	11.500	01-01-2016	125,215	133,588	140,3
	AAA	11.500	01-01-2016	78,743 1,495,501	84,009	88,2
	AAA	4.856	03-25-2016 04-01-2016	274,975	1,495,501 291,645	1,495,0 294,9
	AAA	9.500	09-01-2016	135,987	143,424	143,4
	AAA	7.000	11-25-2016	18,246,160	2,873,770	2,919,3
	AAA	8.500	02-25-2017	1,042,060	1,052,806	1,047,2
	AAA	8.000	05-01-2017	772,372	744,857	760,7
	AAA	9.000	06-01-2017	142,732	148,709	147,5
	AAA	10.000	11-01-2017	93,890	94,536	100,6
	AAA	0.000	11-25-2017	5,042,828	4,609,460	4,313,8
	AAA	10.000	12-01-2017	73,851	74,359	79,2
	AAA	6.500	03-25-2018	14,814,529	2,467,545	2,388,8
	AAA	9.500 8.750	05-01-2018 08-01-2018	33,859 526,784	35,711 513,450	35,6 532,5
	AAA	9.500	01-01-2019	69,665	73,474	73.4
	AAA	7.000	03-25-2019	5,500,000	5,678,750	5,329,8
	AAA	11.500	04-01-2019	314,725	335,772	352,8
	AAA	6.000	04-25-2019	700,000	641,266	631,5
	AAA	11.500	05-01-2019	381,886	407,425	428,1
	AAA	11.500	06-01-2019	209,711	223,736	235,1
	AAA	11.500	06-01-2019	31,026	33,101	34.7
	AAA	11.000	06-01-2019	265,614	272,171	295,7
	AAA	7.000	06-25-2019	6,767,978 900,000	6,827,197	6,799,6
	AAA	6.250 9.250	06-25-2019 07-25-2019	15,730,993	898,031 14,635,330	828,0 16,178,2
	AAA	9.500	08-01-2019	95,321	100,534	100,5
	AAA	8.000	08-01-2019	2,258,295	2,350,038	2,224,4
	AAA	9.500	08-01-2019	156,941	164,298	165,4
	AAA	6.250	08-25-2019	890,000	824,502	812,9
	AAA	11.500	09-01-2019	17,837	19,029	19,9
	AAA	7.500	09-25-2019	7,415,574	7,575,472	7,445,6
	AAA	11.500	10-01-2019	11,696	12,478	13,1
	AAA	9.500	12-01-2019	79,444	83,788	83,7
	AAA	8.800	12-25-2019	1,830,894	1,867,512	1,852,6
	AAA	11.500	01-01-2020	53,102	56,653	3 146 7
	AAA	8.500 9.000	01-25-2020	3,110,300	3,176,394 212,633	3,146,2 210,5
	AAA	10.000	04-01-2020 06-01-2020	204,087 236,462	250,798	253,6
	AAA	9.000	06-01-2020	63,051	65,691	65,1
	AAA	10.000	06-25-2020	7,446,770	6,870,927	7,742,2
	AAA	0.000	08-25-2020	56,123	1,151,425	1,401,8
	AAA	0.000	08-25-2020	87,000	3,523,500	3,909,7
	AAA	7.000	09-25-2020	1,600,000	1,650,250	1,518,4
	AAA	8.000	12-25-2020	900,000	937,467	889,0
	AAA	8.000	01-01-2021	196,354	205,159	193,4
	AAA	7.250	01-17-2021	15,350,000	14,884,703	14,831,9
	AAA	9.500	02-01-2021	339,104	355,000	357,6

	Moody's Quality	Coupon	Maturity	Par	Book	Marka
[일기명 : [일이 [일이 일이 일이 일이 일이 [일이 [일이 [일이 [일이 [일이	Rating	Coupon Rate	Maturity Date	Value	Value	Marke Value
ontinaeu	AAA	7.500	06-25-2021	1,100,000	1,131,944	
	AAA	9.500	09-01-2021	264,464	274,051	1,061,14 278,76
	AAA	9.000	10-01-2021	835,217	855,314	861,83
	AAA	9.000	11-01-2021	639,205	658,780	659,57
	AAA	8.500	11-01-2021	574,008	578,313	578,84
	AAA	7.500 7.500	02-01-2022 03-01-2022	300,826 34,570	292,365 33,598	288,51 33,15
	AAA	7.500	03-01-2022	338,729	329,202	324,86
	AAA	0.000	05-25-2022	4,200	801	296,73
	AAA	8.000	06-01-2022	630,936	630,739	621,47
	AAA	8.500	06-01-2022	149,704	154,944	150,96
	AAA	8.000	07-01-2022	228,586	230,514	225,15
	AAA	9.000	08-01-2022 09-25-2022	1,485,686 1,531	1,582,836 311,609	1,534,26 198,97
	AAA	0.000	09-25-2022	7,513,621	6,705,093	5,409,05
	AAA	6.500	10-25-2022	9,399,000	3,298,462	3,242,65
	AAA	8.000	11-01-2022	112,104	117,885	110,42
	AAA	8.000	12-01-2022	330,383	333,583	325,42
	AAA	8.000	12-01-2022 12-01-2022	127,258 207,350	130,419 218,042	125,34 204,24
	AAA	0.000	12-25-2022	22,620,320	3,220,220	3,329,71
	AAA	8.000	01-01-2023	203,272	207,909	200,22
	AAA	8.000	01-01-2023	520,154	533,076	512,35
	AAA	7.500	01-01-2023	268,389	267,760	257,40
	AAA	6.500	01-25-2023	1,975,000	1,803,113	1,756,50
	AAA	7.500	02-01-2023	836,186	847,030	801,95
	AAA	8.500 8.000	02-01-2023 03-01-2023	189,896 296,627	200,103 309,883	191,49 292,17
	AAA	7.500	04-01-2023	781,682	805,865	749,68
	AAA	5.032	04-25-2023	6,000,000	5,122,500	3,900,00
	AAA	7.000	05-01-2023	182,701	183,387	170,02
	AAA	7.500	06-01-2023	359,306	368,738	344,59
	AAA	7.500 0.000	06-01-2023	356,191	367,434	341,60
	AAA AAA	5.000	06-25-2023 06-25-2023	691,711 5,150,000	625,998 4,486,938	359,68 4,301,84
	AAA	7.000	07-01-2023	678,553	691,275	631,47
	AAA	0.000	07-25-2023	8,607,086	317,386	268,54
	AAA	7.500	08-01-2023	281,617	292,618	270,08
	AAA	6.000	08-01-2023	500,452	492,085	435,70
	AAA	7.000	08-01-2023	380,879	388,437	354,45
	AAA	7.000	08-25-2023 09-01-2023	3,075,346 293,694	2,880,602 303,148	1,181,11 273,31
	AAA	7.000	09-01-2023	485,537	501,166	451,85
	AAA	0.000	09-25-2023	4,000,000	3,600,000	2,853,20
	AAA	7.000	10-01-2023	586,930	601,970	546,20
	AAA	8.000	10-25-2023	2,700,000	2,716,031	2,659,50
	AAA	6.500	11-01-2023	904,391	880,227	814,5
	AAA	7.000	11-01-2023 11-01-2023	216,638 387,431	222,190 393,364	201,60 360,55
	AAA	7.500	12-01-2023	54,260	55,778	52,0
	AAA	7.000	12-01-2023	490,658	495,411	456,6
	AAA	7.000	12-01-2023	292,888	296,229	272,5
	AAA	6.500	12-01-2023	38,138	37,649	34,34
	AAA	7.500	12-01-2023	520,133	534,680	498,8
	AAA	6.500	01-01-2024 01-01-2024	497,411 563,913	491,038 515,540	447,9° 507,8°
	AAA	6.500	02-01-2024	993,897	996,692	895,1
	AAA	6.500	02-01-2024	27,365	25,420	24,6
	AAA	7.000	04-01-2024	445,123	426,483	414,2
	AAA	7.000	04-01-2024	165,799	158,856	154,2
	AAA	6.500	04-01-2024	684,907	636,215	616,8
	AAA	6.500 7.000	04-01-2024 05-01-2024	392,000 158,391	358,558 149,630	353,0- 147,4
	AAA	6.500	05-01-2024	43,558	39,822	39,2
	AAA	7.000	05-01-2024	282,939	267,201	263,3
	AAA	7.000	05-01-2024	453,448	428,367	421,9
	AAA	7.000	06-01-2024	599,061	565,738	557,4
	AAA	8.000	06-01-2024	980,000	970,506	965,3
	AAA	6.000	09-14-2024	151,000,000	134,805,625	131,747,5 49,187,7
	AAA	6.000 5.763	09-14-2024 10-01-2019	50,000,000 10,336,410	47,812,500 9,716,225	10,512,4
Federal National Mortgage Association Stripped	AAA	0.000	11-01-2022	14,000,000	10,418,100	7,070,0
and the second of the second o	AAA	7.000	07-25-2023	6,689,014	1,789,311	2,451,92
	AAA	7.000	09-25-2023	9,130,859	2,619,365	3,358,42
	AAA	7.000	10-01-2023	486,221	500,200	452,48
What was to have a second of the second	AAA	7.500	10-25-2023	7,294,705	2,088,109	2,662,56
Financing Corporation	AAA	10.700	10-06-2017	1,000,000	1,097,061	1,282,19

Government Obligations	Moody's Quality Rating	Coupon Rate	Maturity Date	Par Value	Book Value	Market Value
	200000000000000000000000000000000000000	2686303	55,500000000	VACOU, 629025	4.5/28.05	N/SASSESS.
Government National Mortgage Association	AAA	10.500 10.500	12-15-1997 05-15-1998	93,235 43,596	96,120 44,944	100,40 46,94
	AAA	10.500	07-15-1998	12,274	12,653	13,21
	AAA	8,500	02-15-2006	114,044	109,268	115,57
	AAA	8.000	08-15-2006	306,331	294,197	302,75
	AAA AAA	8.000 8.000	09-15-2006	32,440	31,155	32,12 59,60
	AAA	8.000	10-15-2006 11-15-2006	60,306 214,146	57,917 205,664	212,03
	AAA	8.000	05-15-2007	514,044	520,791	520,62
	AAA	7.000	12-15-2007	182,706	188,244	176,48
	AAA	8.500	07-15-2008	261,598	250,644	265,10
	AAA	8.500 6.500	08-15-2008 09-15-2008	343,467 384,809	329,084 395,030	348,08 361,72
	AAA	9.000	09-15-2008	64,575	63,435	66,8
	AAA	9.000	09-15-2008	72,854	71,597	75,41
	AAA	7.000	10-15-2008	278,141	289,962	268,66
	AAA	6.500	12-15-2008	330,295	335,043	310,47
	AAA	9.000	01-15-2009 02-15-2009	16,707 215,198	16,412 211,398	17,29 222,68
	AAA	7.000	02-15-2009	296,112	309,714	286,02
	AAA	6.000	03-15-2009	197,768	193,844	180,89
	AAA	9.000	03-15-2009	6,980	6,857	7,2
	AAA	6.500	05-15-2009	392,592	372,104	369,0
	AAA	9.000 9.500	06-15-2009	210,452	206,736	217,77
	AAA	9.500	07-15-2009 08-15-2009	67,498 309,567	68,511 314,210	71,13 326,20
	AAA	9.500	08-15-2009	142,366	144,502	150,0
	AAA	9.500	10-15-2009	109,146	110,783	114,99
	AAA	10.000	11-15-2009	515,863	548,588	553,09
	AAA	13.500	05-15-2010	25,944	26,567	29,5
	AAA	13.500	05-15-2010	18,222	18,266	20,7
	AAA	13.500	05-15-2010 05-15-2010	10,897 2,432	11,789 2,631	12,4
	AAA	13.500	06-15-2010	823	895	9
	AAA	13.500	06-15-2010	15,345	16,602	17,49
	AAA	10.000	11-15-2010	390,663	415,445	418,8
	AAA	13.000	12-15-2010	77,668	83,153	87,7
	AAA AAA	13.000	12-15-2010 02-15-2011	24,006 35,915	25,701 38,856	27,12 40,94
	AAA	13.500	02-15-2011	11,706	12,664	13,34
	AAA	13.500	02-15-2011	50,992	55,072	58,1
	AAA	13.500	03-15-2011	20,331	21,996	23,1
	AAA	13.500	03-15-2011	17,146	18,550	19,5
	AAA	13.500 13.500	03-15-2011 03-15-2011	39,939 78,564	43,209 84,997	45,5 89,5
	AAA	13.500	03-15-2011	124,228	134,166	141,6
	AAA	13.500	04-15-2011	12,731	12,731	14,5
	AAA	13.500	04-15-2011	3,532	3,822	4,0
	AAA	13.500	04-15-2011	104,515	113,073	119,1
	AAA	13.500	05-15-2011	841	916	9 51,1
	AAA	13.000 13.500	07-15-2011 03-15-2012	45,258 1,410	48,455 1,525	1,6
	AAA	13.000	10-15-2012	17,815	19,070	20,1
	AAA	13.000	11-15-2012	100,978	108,066	114,1
	AAA	13.000	11-15-2012	21,793	23,318	24,6
	AAA	11.500	02-15-2013	73,287	78,096	82,8
	AAA	10.000	03-15-2013 03-15-2013	262,799 178,213	240,662 163,224	269,8 183,0
	AAA	11.250	07-15-2013	52,990	55,126	58,5
	AAA	11.250	07-15-2013	128,594	133,778	142,0
	AAA	11.250	07-15-2013	50,157	52,179	55,4
	AAA	11.250	07-15-2013	92,059	95,770	101,7
	AAA	11.250	10-15-2013	39,196	40,774	43,3
	AAA AAA	12.750 12.750	11-15-2013 11-15-2013	36,698 74,484	38,739 78,627	41,2 83,7
	AAA	12.750	12-15-2013	81,712	86,257	91,9
	AAA	12.000	01-15-2014	6,980	7,192	7.9
	AAA	12.000	04-15-2014	7,699	7,613	8,7
	AAA	13.500	07-15-2014	3,144	3,416	3,6
	AAA	11.250	08-15-2015	56,290	58,551	100.4
	AAA	11.250 11.500	08-15-2015 09-15-2015	90,889 343,811	93,888 357,349	100,4 388,5
	AAA	11.250	09-15-2015	104,912	109,141	115,9
	AAA	11.250	09-15-2015	42,347	44,053	46,7
	AAA	11.250	09-15-2015	17,371	18,071	19,1
	AAA	11.250	09-15-2015	6,514	6,776	7,1
	AAA AAA	11.250 11.250	09-15-2015 09-15-2015	59,766 27,692	62,175 28,807	66,0 30,5
	4 March 19	4.4.6.33	02 12 2012	42,188	20,007	6250,63

	Moody's					
Government Obligations Continued	Quality	Coupon	Maturity	Par	Book	Mark
	Rating	Rate	Date	Value	Value	Valu
	AAA	11.250	10-15-2015	39,416	41,005	43,55
	AAA	11.250	10-15-2015	55,153	57,375	60,94
	AAA	11.000 11.500	11-15-2015 11-15-2015	129,952 80,693	136,074 85,988	144,89 91,18
	AAA	11.250	11-15-2015	50,537	52,572	55,84
	AAA	11.250	11-15-2015	54,809	57,017	60,50
	AAA	11.250	11-15-2015	32,325	33,626	35,7
	AAA	11.250 11.000	12-15-2015	77,914	81,052 6,975	86,0
	AAA	11.000	01-15-2016 01-15-2016	6,646 124,007	130,130	7,4 138,2
	AAA	11.250	01-15-2016	23,036	23,964	25,4
	AAA	9.000	05-15-2016	668,975	636,781	692,2
	AAA	9.000	06-15-2016	213,200	210,657	220,4
	AAA	9.500 9.000	08-15-2016 09-15-2016	224,260 807,859	225,732 784,633	236,5 835,3
	AAA	8.500	02-15-2017	454,523	432,791	459,9
	AAA	8.500	02-15-2017	473,305	456,592	478,9
	AAA	8.500	02-15-2017	1,232,234	1,167,156	1,246,8
	AAA	8.000	03-15-2017	637,970	618,432	629,4
	AAA	9.000	03-15-2017 06-15-2017	718,544 560,180	696,538 514,141	708,8 579,6
	AAA	9.500	07-15-2017	249,584	247,790	263,3
	AAA	8.000	07-15-2017	471,383	456,948	465,4
	AAA	9.000	08-15-2017	371,975	344,193	384,7
	AAA	9.500	08-15-2017	1,170,334	1,215,501	1,235,0
	AAA	9.000	10-15-2017 03-15-2018	626,513 266,953	575,022 247,015	647,9 276,0
	AAA	9.000	05-15-2018	317,173	308,055	328,0
	AAA	11.500	05-15-2019	87,563	91,011	98,9
	AAA	11.000	06-15-2019	104,745	109,916	116,7
	AAA	10.500 11.000	06-15-2019 07-15-2019	164,015 107,278	170,008 121,626	179,7 119,6
	AAA	11.000	07-15-2019	28,464	29,869	31,7
	AAA	11.000	07-15-2019	278,840	292,608	310,9
	AAA	11.000	07-15-2019	217,715	228,465	242,7
	AAA	11.000	08-15-2019	85,199	89,405	94,9
	AAA	11.000 11.000	08-15-2019 08-15-2019	30,565 62,236	32,074 65,309	34,0 69,3
	AAA	11.000	09-15-2019	74,361	78,030	82,9
	AAA	11.000	09-15-2019	205,993	216,164	229,6
	AAA	9.000	11-15-2019	192,131	204,230	198,5
	AAA	9.000	09-15-2020	165,197	175,599	170,6
	AAA	9.500	07-15-2021 09-15-2021	573,295	595,421	603,9
	AAA	10.000	09-15-2021	832,573 364,746	891,373 390,506	892,6 391,0
	AAA	8.000	06-15-2022	403,477	404,234	396,7
	AAA	7.500	06-15-2022	427,924	416,424	408,1
	AAA	9.000	08-15-2022	339,021	360,369	350,2
	AAA	7.500 7.500	09-15-2022 12-15-2022	304,047	318,109	289,9
	AAA	8.000	03-15-2023	1,099,247	1,091,002	1,081,0
	AAA	7.500	04-15-2023	711,729	741,755	678,8
	AAA	7.500	05-15-2023	278,100	287,746	265,2
	AAA	7.500	05-15-2023	595,094	614,528	567,5
	AAA	7.000 7.500	05-15-2023 05-15-2023	418,044 190,757	416,999 196,003	384,8 181,9
	AAA	7.500	06-15-2023	205,214	210,921	195,7
	AAA	7.500	06-15-2023	728,538	748,800	694,8
	AAA	7.500	06-15-2023	24,822	25,505	23,6
	AAA	7.500	07-15-2023	77,358	80,621	73,7
	AAA	8.000 7.500	09-15-2023 09-15-2023	709,186 71,143	753,732 73,466	697,4
	AAA	7.000	10-15-2023	218,633	224,850	201,2
	AAA	6.500	10-15-2023	706,354	636,601	625,3
	AAA	7.500	10-15-2023	393,346	379,825	375,1
	AAA	7.500	10-15-2023	272,080	284,664	259,4
	AAA	7.500 6.500	10-15-2023 11-15-2023	566,534 183,158	582,114 167,733	540,3 162,1
	AAA	7.000	11-15-2023	491,944	505,934	452,8
	AAA	7.000	11-15-2023	279,792	271,573	257,5
	AAA	7.000	11-15-2023	507,113	522,961	466,8
	AAA	7.500	11-15-2023	198,980	208,369	189,7
	AAA	6.000	11-15-2023	253,351	250,580	215,4
	AAA	7.000 7.000	12-15-2023 12-15-2023	958,187 147,317	969,865 150,079	882,1 135,6
	AAA	7.000	12-15-2023	194,838	197,213	179,3
	AAA	6.500	01-15-2024	292,655	291,009	259,0
	AAA	8.000	01-15-2024	5,694,288	6,025,269	5,510,0
	AAA	7.500	02-15-2024	1,835,616	1,909,614	1,750,7

Covernment Obligations	Moody's	Commen	Meturity	D	D I.	Medical
Government Obligations Continued	Quality Rating	Coupon Rate	Maturity Date	Par Value	Book Value	Market Value
Jontinuea		7.500	02-15-2024		1,911,575	1,752,516
	AAA	7.500	02-15-2024	1,837,501 5,814,985	6,062,122	5,546,042
	AAA	7.000	02-15-2024	707,548	708,875	651,383
	AAA	6.500	02-15-2024	273,646	246,624	242,262
	AAA	6.500	02-15-2024	478,026	437,767	423,201
	AAA	7.000 7.500	03-15-2024 03-15-2024	654,387	611,648	602,442 139,085
	AAA	7.500	03-15-2024	145,829 31,618	151,457 32,838	30,156
	AAA	7.000	04-15-2024	325,613	304,346	299,766
	AAA	7.000	05-15-2024	380,924	375,130	350,687
	AAA	7.000	06-15-2024	541,009	539,656	498,064
	AAA	8.500	07-01-2024	6,000,000	6,159,375	6,060,000
	AAA	6.500	08-23-2024	37,000,000	36,921,250	32,675,440
Government National Mortgage Association II	AAA	6.500 13.250	09-26-2024 10-20-2014	50,000,000 33,782	49,906,250 36,505	44,156,000 38,089
Government National Mortgage Association 11	AAA	13.250	05-20-2014	20,827	21,795	23,482
	AAA	11.000	07-20-2019	305,132	313,457	332,594
	AAA	8.000	04-20-2022	113,604	111,438	110,869
	AAA	8.000	05-20-2022	704,636	691,204	687,675
	AAA	5.000	05-20-2022	872,679	827,409	850,591
	AAA	5.500	08-20-2022	7,894,955	7,766,662	7,744,478
	AAA	5.500	12-20-2023	29,390,172	30,352,241	28,650,716
Government Trust Certificates	AAA	5.000 8.550	05-20-2024 11-15-1997	8,160,000 1,107,320	8,005,725 1,096,479	7,790,270 1,139,067
Government Trust Certificates	AAA	0.000	11-15-2005	3,000,000	622,530	1,250,280
GNMA (Govt Nat'l Mtg Assoc) Arm	AAA	5.500	11 13 1003	2,461,215	2,425,262	2,418,531
Inter American Development Bank	AAA	11.625	12-01-1994	5,000,000	5,213,000	5,126,65
International Bank For Recon & Dev.	AAA	8.625	10-01-1995	1,000,000	1,092,750	1,032,520
Resolution Funding Corporation	AAA	8.875	04-15-2030	700,000	958,563	802,37
Tennessee Valley Authority	AAA	8.250	11-15-1996	1,500,000	1,500,234	1,555,78
	AAA	6.125	07-15-2003	350,000	355,359	315,43
	AAA	8.250	04-15-2042	1,000,000	969,350	998,60
TOTAL Federal Agency				1,230,898,760	1,003,278,437	972,603,66
Municipal Alaska Housing Finance Corporation	AAA	9.050	05-01-2014	463,697	486,404	459,066
SLFC Incorporation Ohio Student Loan	AAA	3.624	01-01-1999	12,190,000	12,190,000	12,190,000
TOTAL Municipal				12,653,697	12,676,404	12,649,060
TOTAL GOVERNMENT OBLIGATIONS				1,866,862,457	1,642,772,274	1,602,112,950
orporate Obligations	_				A STATE OF THE PARTY OF THE PAR	
FINANCE						
Advanta Mortgage Loan Trust	AAA	4.750	11-25-2009	944,574	944,279	895,277
American Airlines Pass Thru Trust	NR	5.840	11-26-1994	1,223,000	1,223,000	1,222,60
(0) a 100 1 100 00 100 00 100 100 100 100 1	NR	6.870	11-26-1996	1,186,000	1,186,000	1,176,35
American Express Trust	AAA	6.600	05-15-2000	400,000	398,480	385,74
American General Finance Corporation	A-1	5.000	09-01-1995	350,000	341,093	346,30
Aristar Incrporated	BAA1	7.750	06-15-2001	2,500,000	2,498,325	2,498,25
Associates Corporation Of North America	A-1	4.625	11-30-1996	10,000,000	9,978,200	9,507,80 4,317,43
	A-1 A-1	4.980 5.875	12-10-1996 08-15-1997	500,000	4,500,000 497,935	482,88
	A-1	5.250	09-01-1998	300,000	301.683	279,67
Auburn Hills Trust	A3	12.375	05-01-2020	3,750,000	5,620,655	5,025,78
AFC Home Equity Loan Trust	AAA	7.750	02-15-2006	5,182,648	5,167,262	5,189,12
AFC Home Equity Loan Trust Remic	AAA	8.400	09-15-2006	382,732	401,868	389,90
AFC Mortgage Loan Trust	AAA	6.950	06-25-2024	15,000,000	14,962,500	14,962,50
AMR Corporation Delaware	BAA3	7.600	01-27-1997	9,500,000	9,788,895	9,430,36
B C C	BAA3	7.480	01-29-1997	3,000,000	3,079,140	2,969,43
Banc One Corporation Bank Of New York Master Credit Card	AZ AAA	7.250 7.950	08-01-2002	360,000	357,152 4,071,875	346,36 4,012,48
Bank One Dayton Ohio	A-1	6.625	04-15-1996 04-15-2003	4,000,000 250,000	255,080	228,79
Bankamerica Corporation	A3	9.700	08-01-2000	500,000	574,190	541,20
Banque Paribas	A2	6.875	03-01-2009	2,080,000	1,794,853	1,794,81
Bear Stearns Mortgage Cap	AAA	9.000	01-25-2021	52,066	50,439	52,84
Beneficial Corporation	A3	7.180	12-20-1999	2,050,000	2,048,914	2,015,60
Berkley W R Corporation	A3	8.700	01-01-2022	3,000,000	3,465,210	3,041,70
BCI Home Equity Loan	AAA	4.740	04-29-2001	15,469,831	15,469,831	15,469,83
Capital Auto Receivables Asset Capitol Home Equity Trust	AAA	4.900	02-17-1998 12-25-2011	500,000 4,469,012	503,750 4,469,012	494,84 4,474,59
Case Equipment Loan Trust	AAA	4.400	11-15-1998	16,060,525	15,972,695	15,793,92
Caterpillar Financial Services Corporation	A2	3.810	11-24-1994	5,000,000	4,992,550	4,971,250
Central Fidelity Banks Incorporated	BAA2	8.150	11-15-2002	1,030,000	1,157,524	1,036,45
Chase Manhattan Credit Card	AAA	8.550	08-15-1997	2,250,000	2,323,828	2,259,83

	Moody's	ONES	5784EV 678AV	1500	926 W	255
Corporate Obligations	Quality	Coupon	Maturity Date	Par Value	Book Value	Market
Continued	Rating	Rate	11/0 21/00/2010	value		Value
Chase Manhattan Grantor Chase Mortgage Financial Corporation Remic	AAA	6.900 7.000	09-15-1997	321,696	326,723	321,896
Chase Mortgage Financial Corporation Remic	AA2	9.500	07-25-2024 10-01-2004	1,341,193 384,949	1,359,635 382,422	1,337,411 392,647
Chase Mortgage Phanice Corporation	AAA	6.250	01-25-2010	7,450,000	7,036,823	5,898,165
Chemical Mortgage Securities I Remic	NR	6.250	02-25-2023	11,422,057	11,437,061	11,386,306
Chrysler Financial Corporation	BAA2	4.820	12-18-1995	5,000,000	4,993,200	4,903,500
	BAA2	5.250	11-15-1996	10,000,000	9,972,000	10,012,800
Control of the contro	A3	6.625	08-15-2000	300,000	309,108	285,078
Cigna Corporation Citibank New York	A2 NR	8.750 9.500	10-01-2001 11-01-2016	360,000 11,276,543	387,868 12,013,042	371,034 11,614,839
Ciddaik New York	A-1	9.000	01-01-2017	11,729,922	11,949,858	11,733,559
Citicorp	A3	9.500	02-01-2002	700,000	829,990	758,569
Citicorp Banking Corporation	BAA1	5.250	07-10-1997	7,000,000	6,205,000	7,008,750
Citicorp Euro	NR	6.300	11-26-1997	1,000,000	853,500	972,180
Citicorp Homeowners Incorporated	NR	9.500	09-01-2016	555,487	572,038	572,152
	A-I NR	8.500 8.500	12-01-2016 03-01-2017	565,636 2,199,600	532,582 2,257,683	551,852 2,145,995
Citicorp Mortgage Securities Incorporated Remi		9.500	05-25-2004	1,741,707	1,783,072	1,743,884
Catelorp Montgoge Sections Interported Technique	A2	9.500	11-01-2004	10,095,445	9,909,310	10,365,397
	NR	7.000	11-01-2012	6,069,119	6,122,223	6,028,880
	A3	10.500	06-01-2019	1,726,884	1,741,454	1,819,410
	AAA	8.000	03-25-2021	310,268	319,480	311,140
Citicorp Person To Person Incorporated	A3	5.560	05-10-1996	7,300,000	6,918,713	7,375,482
Collateralized Mortgage Obligation	AAA	10.200	02-01-2016	10,251,689	10,340,981 7,576,699	7 161 380
	AAA	9.400 7.250	08-01-2016 04-23-2017	7,072,977 377,194	387,331	7,161,389 367,293
	AAA	9,400	09-20-2017	8,420,197	9.021,457	8,599,126
	AAA	9.400	01-20-2017	35,682,353	36,697,070	36,641,138
Collateralized Mortgage Securities Corporation	NR	11.450	09-01-2015	5,713,298	6,096,951	6,156,079
Continental Bank Corporation	BAA3	9.875	06-15-1996	2,300,000	2,489,405	2,436,137
Continental Corporation	BAA1	8.250	04-15-1999	1,000,000	998,690	1,004,300
Cooperative Utility Trust	AAA	10.700	09-15-2017	3,500,000	3,500,000	4,011,910
Countrywide Mortgage Backed Securities Remit	AAA NR	6.500 6.750	10-25-2008 02-25-2024	2,597,192 4,804,525	2,636,150 4,876,593	2,538,756 4,876,593
CFAC Remic Trust Manufactured Housing	A-1	9.250	05-15-1998	766,043	819,498	793,092
CIT Group Holdings Incorporated	A-1	8.875	06-15-1996	1,000,000	1,049,720	1,041,020
CMC Securities Corporation II	NR	5.310	09-25-2023	5,198,115	5,292,331	5,267,978
CMC Securities Corporation	AAA	7.375	11-25-2023	3,104,856	3,159,191	3,108,737
CNA Financial Corporation	A-1	6.250	11-15-2003	8,000,000	7,928,640	7,062,480
CTS Home Equity Loan Trust	AAA	8.800	01-15-2006	1,331,539	1,421,002	1,354,841
Daiwa Mortgage Acceptance Corporation Remit Dean Witter Discover & Company	NR A3	4.875 6.000	09-25-2006 03-01-1998	6,321,492 500,000	6,416,315 514,580	6,368,904 479,030
Dean Writer Discover & Company	A3	7.760	06-22-2004	7,000,000	6,992,300	6,860,210
Discover Card	AAA	8.100	08-16-1996	808,333	837,130	808,075
Discover Credit Corporation	A2	4.588	07-08-1994	1,000,000	993,700	998,870
	A3	4.638	07-25-1994	7,200,000	7,079,400	7,192,008
	A2	4.788	07-21-1995	3,900,000	3,761,063	3,904,095
Dover Credit Card Trust	AAA	7.810 8.250	03-18-1997 10-15-1997	2,500,000 2,896,667	2,710,925 2,922,013	2,538,900 2,901,185
Drexel Burnham Lambert CMO Trust	AAA	8.950	04-20-2018	303,743	298,427	302,318
DBL Mortgage Funding Corporation	AAA	9.500	08-25-2019	434,400	421,028	447,432
DLJ Mortgage Acceptance Corporation	AAA	0.000	07-25-2022	1,527,070	1,573,836	1,546,158
7 = 500 st st	AAA	0.000	11-25-2022	4,024,798	4,127,934	4,080,139
	AAA	0.000	03-25-2024	4,878,591	4,758,151	4,616,367
DLJ Mortgage Acceptance Corporation Pass Th		7.864	09-01-2021	1,988,038	2,045,194	1,985,235
DLJ Mortgage Acceptance Corporation Remic	AA2 NR	5.725 0.000	03-19-2000 12-25-2023	1,974,619	1,982,023 5,304,523	2,006,706 5,224,559
DLJ Mortgage Acceptance Corporation Stripped		0.000	09-25-2022	5,147,349 7,480,487	7,555,292	7,555,292
152) Horigage receptance corporation outpper	AAA	0.000	03-25-2023	7,544,730	7,804,080	7,657,901
	AAA	0.000	05-25-2023	6,112,803	6,322,931	6,212,136
DLJ Mortgage Acceptance Corporation	AAA	0.000	06-25-2022	5,597,708	5,639,691	5,660,682
European Investment Bank	AAA	12.625	10-15-1999	2,285,000	2,488,822	2,270,056
First Bank Systems	A2	6.250	08-15-2005	250,000	250,000	225,715
First Boston Mortgage Securities Corporation First Boston Mortgage Securities Corp. Remic	NR AAA	0.000 7.500	06-26-2000 07-25-2018	1,500,000 3,851,556	1,500,000 3,894,886	1,561,635 3,886,451
First Boston Mortgage Securities Corporation	AA2	0.000	01-25-2019	4,287,425	4,395,948	4,233,832
First Chicago Master Trust II	AAA	9.250	06-15-1995	10,000,000	10,692,188	10,293,700
First Chicago Master Trust	AAA	6.250	08-15-1999	2,150,000	2,178,891	2,106,312
First Deposit Master Trust	AAA	5.750	06-15-2001	600,000	606,937	571,872
1 MANUAL CONTOUR PLANT AND DAY	AAA	6.900	08-15-2001	1,720,000	1,718,656	1,725,349
First Interstate Bancorp	BAA1	8.700	07-18-1995	3,000,000	3,091,620	3,075,780
First PV Funding Corporation	BA3	10.300	01-15-2014	2,000,000	2,005,000	1,880,000
First Union Corporation	A2 A3	5.950 6.375	07-01-1995 01-15-2009	710,000 1,400,000	730,512 1,207,486	708,985
Fleet Financial Home Equity Trust	AAA	8.450	04-17-2006	1,746,872	1,827,770	1,793,653
Fleet Finance Home Equity	AAA	5.450	03-20-2023	5,813,873	5,810,239	5,721,490
Fleet Financial Group Incorporated	BAA1	8.125	07-01-2004	335,000	341,221	334,739
Ford Credit Auto Master Trust	NR	6.875	01-15-1999	5,500,000	5,460,469	5,498,240

Corporate Obligations	Moody's Quality	Coupon	Maturity	Par	Book	Marke
ontinued	Rating	Rate	Date	Value	Value	Value
	AAA	7.375	04-15-1999	1.500,000	1,621,875	1,514,52
Ford Credit Grantor Trust	AAA	4.300	07-15-1998	333,847	333,742	325,50
12000 C2410 AARL 120 C000 C000	AAA	7.800	02-15-1996	2,064,564	2,124,566	2,068,42
Ford Holdings Incorporated	A2	9.250	03-01-2000	189,000	213,060	201,83
Ford Motor Credit Company	A2	9.125	12-15-1995	250,000	271,385	258,21
	A2 A2	5.150 8.875	02-26-1996 08-01-1996	11,700,000 800,000	11,612,016 883,000	11,475,36 832,95
	A2	8.875	06-15-1999	1,000,000	1,075,860	1.053,27
Ford Motor Credit Corporation	A2	7.950	08-15-1994	4,000,000	4,166,680	4,012,28
a construction of the composition	A2	8.800	07-18-1995	5,000,000	5,299,400	5,140,40
General Electric Capital Corporation	NR	4.378	10-02-1995	15,000,000	14,812,500	15,000,00
	AAA	8.300	09-20-2009	1,325,000	1,485,837	1,385,63
General Homes Mortgage Securities Incorporat		11.500	06-01-2015	355,364	382,052	368,58
General Motors Acceptance Corporation	BAA1	8.300	07-18-1994	1,000,000	1,022,220	1,000,98
	BAA1	8.200	07-25-1994	7,500,000	7,743,525	7,511,77
	BAA1	8.200	08-08-1994	6,500,000	6,561,870	6,516,2
	BAA1	8.700	08-09-1994	1,000,000	1,026,550	1,003,00
	BAA1	4.850	08-11-1994	1,000,000	1,006,200	999,7
	BAAI	4.800	09-12-1994	2,000,000	2,013,540	1,998,0
	BAA1	8.150	09-15-1994	4,150,000	4,342,661	4,171,0
	BAA1 BAA1	4.600 7.300	09-21-1994 10-04-1994	10,900,000 2,500,000	10,899,855 2,574,900	10,883,3 2,511,0
	BAA1	7.200	10-11-1994	1,950,000	1,995,845	1,958,7
	BAA1	8.650	12-07-1994	1,500,000	1,559,190	1,518,8
	BAA1	8.600	12-08-1994	8,275,000	8,696,115	8,378,0
	BAA1	8.950	12-19-1994	3,000,000	3,132,360	3,043,9
	BAA1	6.650	02-10-1995	7,350,000	7,481,565	7,384,1
	BAA1	8.600	02-15-1995	7,000,000	7,317,450	7,112,3
	BAA1	5.450	02-21-1995	3,987,000	4,003,626	3,977,0
	BAA1	5.350	02-27-1995	5,000,000	5,023,650	4,983,6
	BAA1	8.750	03-15-1995	4,000,000	4,217,320	4,075,9
	BAA1	5.250	04-03-1995	25,060,000	25,314,191	24,934,4
	BAA1	8.600	04-04-1995	2,000,000	2,106,900	2,037,5
	BAA1	6.950	04-10-1995	11,465,000	11,608,427	11,546,5
	BAA1	5.200	04-13-1995	3,000,000	3,004,458	2,982,8
	BAAI	5.125	04-17-1995	4,500,000	4,516,605	4,471,2
	BAA1 BAA1	9.450	05-15-1995	2,250,000	2,406,713	2,312,9
	BAA1	8.750 7.250	02-01-1996 02-15-1996	1,300,000	11,444,190 1,361,542	11,185,5
	BAA1	8 900	03-13-1996	2,000,000	2,163,780	2,069.4
	BAA1	8.700	04-11-1996	6,000,000	6,483,720	6,191,4
	BAA1	8.700	05-01-1996	2,375,000	2,433,758	2,451,4
	BAA1	8.800	07-03-1996	3,000,000	3,084,690	3,103,2
	BAA1	8.800	07-08-1996	1,500,000	1,542,405	1,551,8
	BAA1	5.150	11-25-1996	2,000,000	1,987,880	1,917,9
	BAA1	7.750	01-28-1997	1,000,000	1,028,790	1,014,4
	BAA1	5.700	12-22-1997	1,000,000	996,310	948.8
	BAA1	8.400	10-15-1999	4,500,000	4,996,890	4,610,6
	BAA1	5.500	12-15-2001	10,950,000	9,669,135	9,346,2
General Motors Acceptance Corporation	AAA	8.250	11-15-1995	1,660,878	1,693,836	1,668,9
	AAA	7.900	01-15-1996	1,854,133	1,892,085	1,862,2
Cold West Transcol	BAAI	6.750	05-20-1996	21,000,000	20,979,065	20,979,0
Golden West Financial Corporation Great Western Financial Corporation	A3 BAA2	6.000	10-01-2003 06-15-1998	12,000,000 2,600,000	11,932,500 2,656,264	10,396,5 2,475,4
Greenwich Capital Acceptance Incorporated	AAA	0.000	10-25-2022	23,900,193	24,393,294	23,959,9
and the special composited	AAA	0.000	04-25-2023	2,168,514	2,211,207	2,187.4
Greenwich Capital Acceptance Remic	AAA	0.000	01-25-2023	6,611,745	6,710,921	6,675,7
Greenwich Capital Acceptance Incorporated	AAA	0.000	01-25-2022	2,956,255	3,039,399	2,985,8
	AAA	0.000	04-25-2024	18,762,469	19,161,172	19,137,7
Greyhound Financial Corporation	BAA2	5.140	02-15-1996	1,000,000	1,000,000	997.7
Guaranteed Mortgage Corporation II	NR	11.000	12-01-2015	2,555,813	2,596,557	2,643,9
Guardian S & L Association	AA3	0.000	07-25-2018	3,920,772	3,962,431	3,724,7
	AA3	9.087	01-25-2019	2,362,092	2,397,523	2,297,1
	BAA	0.000	02-25-2020	402,472	398,950	342,1
	BAA	6.936	02-25-2020	405,150	407,175	344,3
	BAA	7.239	03-25-2020	1,622,836	1,635,007	1,379.4
	BAA	0.000	05-25-2020	1,382,502	1,387,686	1,216,6
GCC Home Equity Trust	BAA	7.260	01-25-2021	997,131	1,012,088	847,5 3,812,3
	AA2	6.500	07-15-2005	3,643,377	3,877,350 3,048,453	2,918,5
GF. Capital Mortgage Services Incorporated Rei GMAC Grantor Trust	AAA	5.700	03-25-2024 12-15-1996	3,700,000 4,444,710	4,514,853	4,443,2
GS Trust 4 Remic	AAA	9.000	12-25-2019	8,009,156	8,929,857	8,076,6
Home Equity Loan Trust Close-End	AAA	6 650	11-20-2012	93,168	95,439	91,4
Home Loan Investments Associates	NR	0.000	04-15-2012	3,692,022	3,692,022	3,682,7
Home Owners Federal Savings & Loan Associat	ion AAA	5.234	09-01-2017	2,653,753	2,669,510	2,647,1
Household Financial Corporation Home Equity		4.700	10-08-2003	380,618	379,310	380,8
and the state of t	AAA	4.560	12-20-2004	14,312,967	14,312,967	14,308,3
Household Finance Corporation Remic	NR	7.250	08-19-2006	1,087,268	1,134,157	1,097,1
Household Finance Corporation	A2	9.375	02-15-1996	500,000	549,600	521.9

	Moody's					
Corporate Obligations	Quality	Coupon	Maturity	Par	Book	Market
Continued	Rating	Rate	Date	Value	Value	Value
	A2	7.800	11-01-1996	4,000,000	4,082,120	4,079,840
Housing Securities Incorporated Mortgage Pas Imperial Savings & Loan Association	NR AAA	7.000 8.800	05-25-2016 01-25-2017	6,416,682 2,028,119	6,637,255 1,971,870	6,536,995 2,062,333
International Lease Finance Corporation	A2	5.750	03-15-1998	700,000	692,552	669,445
Ireland Republic Euro	AA3	8.625	04-15-2001	500,000	494,825	526,215
IBM Credit Corporation	NR	0.000	01-21-1995	7,000,000	7,000,000	6,807,500
	AAA	4.300	04-14-1997	2,290,000	2,290,000	2,284,756
ITT Floorplan Receivables Kidder Peabody Acceptance Corporation	AAA AA2	4.637 7.150	02-15-2001 04-25-2025	950,000 2,472,912	949,570 2,460,631	950,000
Lehman Brothers Holdings Incorporated	A3	8.375	04-23-2023	600,000	641,184	2,355,449 611,304
LB Mortgage Trust Multiclass Remic	AAA	11.229	11-25-2001	390,792	410,331	397,142
Marine Midland Home Equity Loan Trust	AAA	4.930	12-15-1997	12,411,508	12,450,294	12,442,536
Maritrans Capital Corporation	BA	9.250	04-01-2007	4,000,000	4,000,000	3,296,240
Marshall & Ilsley Corporation Merrill Lynch & Company Incorporated	A2 A-1	6.375 8.000	07-15-2003 06-01-2007	6,000,000 400,000	5,961,060 392,548	5,374,500 389,992
Merrill Lynch Asset Backed Corporation	AAA	5.125	07-15-1998	7,318,408	7,385,875	7,240,614
Merrill Lynch Mortgage Investors Incorporated		0.000	04-25-2023	8,000,000	8,056,250	7,910,000
1244 to 0.745 to 0.74	A2	0.000	04-25-2023	3,000,000	2,976,094	2,922,180
Morgan Guaranty Trust Company	AA-1	7.375	02-01-2002	1,000,000	948,010	979,060
Morgan J P Acceptance Trust Remic	AAA NR	9.000	10-20-2007	9,227,665	9,481,426	9,392,010
Mortgage Bankers Financial Corporation	NR	9.500	03-01-2018 07-01-2018	9,213,361 10,861,314	8,845,495 10,677,909	9,564,574 11,210,831
Mortgage Investments Group	NR	4.500	07-01-2019	1,917,879	1,869,932	1,879,521
Mortgage Oblig Stripped Trust	AAA	6.350	10-25-2018	4,017,063	4,057,233	4,013,287
Mortgage Securities III	NR	9.000	04-01-2018	7,292,152	6,889,442	7,415,171
Municipal Finance Authority	AAA	13.750	12-01-2005	341,000	367,854	385,947
MBNA Credit Card Nationsbank Credit Card Master	AAA	8.250 4.750	06-30-1998 09-15-1998	1,400,000	1,495,813	1,427,118
Navistar Financial Owner Trust	NR	4.531	05-15-1995	11,084,257	11,084,257	11,047,124
	AAA	4.475	10-15-1998	7,000,000	6,996,719	6,890,590
Nissan Auto Receivables Grantor	AAA	6.800	09-15-1996	3,907,125	3,979,649	3,915,643
Nomura Asset Securities Corporation Remic	NR	6.680	12-15-2001	5,886,658	5,992,883	5,580,552
Vanish Bian did tanan and	NR	7.526	03-15-2015	1,680,000	1,708,875	1,648,584
Norwest Financial Incorporated NBD Bancorp Incorporated	AA3 A-1	8.500 8.100	08-15-1998 03-01-2002	1,000,000	993,530 499,555	1,040,440 504,090
NCNB Corporation	A3	9.375	09-15-2009	360,000	405,644	395,312
Offshore Mexican	NR	7.000	07-20-1994	49,000,000	49,000,000	48,693,750
Orix Credit Alliance Owner Trust	NR	4.300	08-17-1998	552,317	549,555	538,939
CMO Trust Four Remic	NR	7.664	09-01-2018	714,320	733,406	711,641
CMO Trust 89 Pacific Gas & Electric Company	NR A2	7.965 7.350	04-01-2019 11-30-2000	5,038,726 7,000,000	4,916,922 7,000,000	4,849,774 6,914,530
Paine Webber Group Incorporated	A3	6.250	06-15-1998	300,000	302,283	284,445
Patten Corporation Remic Trust	AAA	0.000	11-01-2000	6,293,526	6,352,527	6,306,301
Peoples Bank Credit Card Master Trust	AAA	4.800	12-15-1996	1,000,000	999,219	967,180
Premier Auto Trust	NR	6.500	11-02-1997	13,000,000	12,991,875	12,967,500
Premier Auto Trust Money Market	NR	4.220	03-02-1999	724,324	723,419	700,327
Private Export Funding Corporation	NR AAA	3.280 9.500	02-02-1995 03-31-1999	5,095,405 3,000,000	5,093,813 3,096,900	5,076,297 3,288,300
Prudential Home Fifteen-Year Mortgage	NR	7.400	05-25-2007	13,059,870	13,259,849	12,537,475
Prudential Home Mortgage Securities Compan		6.500	02-25-2024	6,100,000	5,013,438	5,091,548
Prudential Home Mortgage Securities Remic	AA2	9.500	07-25-2020	521,658	528,505	518,721
	AAA	7.500	02-25-2022	2,362,030	2,400,782	2,360,542
	AA2 AAA	7.000	07-25-2022 09-25-2023	4,084,261 5,485,799	4,201,683 5,556,086	4,169,785 5,398,356
Residential Funding Mortgage Securities	AAA	0.000	02-25-2027	2,199,220	2,263,134	2,177,227
Residential Funding Mortgage Securities Inc.	AAA	8.500	08-25-2020	7,531,524	7,870,443	7,595,015
	AA-1	9.500	10-25-2020	746,145	766,314	773,887
And the second second	NR	5.641	07-25-2022	4,923,618	5,057,479	4,983,637
Residential Funding Mortgage Securities I	NR	0.000	08-25-2023	3,322,200	3,436,401	3,388,644
Resolution Trust Corp. Mortgage Multifamily	AAA AA-1	7.000 7.914	09-25-2023 05-25-2019	4,775,000 3,395,667	4,945,109 3,395,667	4,576,503 3,438,113
resonation from Corp. Proregage situitianity	NR	8.000	09-25-2021	1,469,756	1,522,346	1,483,278
Resolution Trust Corporation Mortgage Pass T		5.051	01-25-2021	1,296,271	1,301,132	1,270,345
The second section and appropriate and appropr	NR	8.150	01-25-2021	2,150,896	2,264,154	2,170,684
	AAA	4.927	03-25-2021	2,375,397	2,377,770	2,375,397
	NR	7.516	02-25-2022	10,000,394	10,276,956	10,162,900
	NR AAA	5.470 9.450	05-25-2022 05-25-2024	3,704,025 9,099,643	3,738,750 9,873,112	3,616,055 9,253,154
	AA2	5.637	06-25-2024	8,402,915	8,402,915	8,226,958
	AA2	0.000	01-25-2026	4,000,906	4,040,915	4,020,910
Resolution Trust Corporation Remic	AAA	4.677	11-25-2020	647,579	647,579	619,248
	AAA	5.537	05-25-2024	26,876,114	26,876,114	26,976,900
Resolution Trust Corporation Remic Mortgage		5.250	03-25-2020	1,201,146	1,207,526	1,203,020
	NR NR	5.372 0.000	12-25-2020 12-25-2020	8,873,073 8,339,204	8,842,572 8,420,136	8,995,078 8,380,900
Resolution Trust Corporation Remic	AAA	4.737	04-25-2021	1,044,342	1,045,484	1,010,067
Resolution Trust Corporation	AA2	7.832	02-25-2020	2,884,443	2,911,935	2,801,515
	AAA	7.500	08-25-2023	638,461	655,720	652,029
	AAA	6.600	05-25-2024	329,589	331,497	329,589

	Moody's					
Corporate Obligations	Quality	Coupon	Maturity	Par	Book Value	Market
Continued	Rating	Rate	Date	Value		Value
Resolution Trust Corporation Remic Pass	AA2	10.000	05-25-2022	1,000,000	1,069,690	1,060,000
Rural Electric Coop Grantor Trust	AAA NR	9.580 9.850	12-15-2019	8,000,000	8,252,240	8,905,600
Ryland Acceptance Corporation Ryland Mortgage Securities Corporation Libor	AA2	5.620	02-01-2019 07-25-2022	10,664,580	11,184,479 8,201,562	10,582,250 8,232,480
Kyland Mortgage Securities Corporation Libor	AAA	5.554	08-25-2022	8,000,000 3,573,040	3,667,947	
Ryland Mortgage Securities Corporation	NR	6.093	05-29-2021	9,000,000	8,758,800	3,655,685 8,842,500
Kylanu Mortgage Securities Corporation	NR	8.300	03-29-2021	910,939	944,245	916,632
	AAA	5.148	12-25-2021	4,369,685	4,410,650	4,358,760
	AAA	4.969	03-25-2022	2,383,499	2.412.548	2,377,540
	AA3	5.385	12-29-2031	4,877,962	4,955,704	4,938,936
RCSB Grantor Trust	AAA	4.420	03-15-2000	4,171,750	4,171,750	4,171,750
Salomon Brothers Mortgage Securities	AAA	5.558	01-25-2018	1,477,748	1,479,595	1,463,887
START DONAL TO A STORY START TO THE START OF	AAA	11.500	09-01-2015	2,013,267	2,207,724	2,170,563
	NR	7.000	02-01-2017	581,243	506,045	566,712
Salomon Incorporated	A2	5.352	04-05-1995	4,000,000	4,004,800	4,015,200
	A2	8.950	08-01-1995	1,000,000	1,093,740	1,027,860
	A2	6.550	12-26-1995	3,000,000	3,012,570	3,002,700
	A3	7.500	06-15-1999	5,000,000	5,196,600	5,060,350
	A3	6.875	12-15-2003	5,000,000	5,000,000	4,482,300
	NR	5.370	02-01-1995	3,000,000	2,998,440	2,992,260
Santa Barbara Funding I Incorporated	NR	9.450	09-01-2010	150,280	152,910	150,139
Sears Credit Account Trust	AAA	9.350	10-15-1995	7,000,000	7,671,563	7,179,340
	AAA	7.750	09-15-1996	8,000,000	8,218,750	8,120,000
Sears Mortgage Securities Corporation Remic	NR	8.150	03-25-2022	2,328,668	2,382,882	2,343,944
Sears Mortgage Securities Corporation	AAA	6.420	06-25-2022	2,269,649	2,300,857	2,261,842
Security Pacific Home Equity Trust Home	AAA	8.250	05-10-2003	1,468,028	1,507,481	1,474,443
Security Pacific National Bank	NR	10.500	01-01-2018	1,024,917	1,034,282	1,094,099
Secured Finance Incorporation	AAA	9.050	12-15-2004	8,000,000	8,843,570	8,508,240
Select Auto Receivables Trust	AAA	7.650	07-15-1996	2,514,269	2,585,376	2,534,685
Shearson Lehman Brothers Holdings Incorporate		0.000	09-05-1994	2,300,000	2,300,000	2,160,850
Shearson Lehman Securities Incorporated	AAA	5.850	01-01-2019	2,759,388	2,818,887	2,724,896
Southwest Savings Association	NR	5.661	12-31-2018	497,298	499,892	495,120
Spiegel Charge Account Trust	AAA	6.950	12-17-2001	600,000	636,000	599,058
Standard Credit Trust Standard Credit Card Master Trust	AAA	9.375	06-10-1995	12,200,000	12,810,375	12,554,532
Standard Credit Card Master Trust	AAA	8.000	08-07-1996	8,500,000	8,984,388	8,720,405
Suntrust Banks Incorporated	A-1	4.650	03-07-1999	1,950,000	1,947,231	1,846,397
SPNB Home Equity Loan Asset Backed	AAA	7.375 8.100	07-01-2002 06-15-2020	360,000	361,339 6,622,874	350,140
Tenneco Credit Corporation	BAA2	9.750	08-01-1994	6,405,434 1,150,000	1,173,391	6,455,461
Texaco Capital	A-1	9.000	11-15-1996	400,000	441,738	419,676
Toledo Edison Company	BA2	9.300	04-01-1998	3,500,000	3,807,405	3,512,670
Toyota Auto Receivables Grantor Trust	AAA	3.900	08-17-1998	9,213,256	9,194,541	9,034,703
Transamerica Finance Corporation	NR	4.630	05-27-1997	10,000,000	9,991,600	10,000,000
UBS Mortgage Trust	AAA	0.000	06-01-2020	44,158	629,245	596,127
UCC Investors Holdings Incorporated	NR	10.500	05-01-2002	2,050,000	2,107,825	2,080,750
	NR	11.000	05-01-2003	1,200,000	1,226,250	1,218,000
Western Federal Savings & Loan Association	AA3	4.687	01-01-2021	4,247,835	4,218,631	4,088,541
The second secon	AAA	5.438	05-01-2018	168,651	172,446	165,700
	AAA	5.510	03-01-2019	3,215,333	3,174,261	3,185,173
Xerox Credit Corporation	NR	4.560	03-29-1996	7,000,000	6,993,490	7,000,000
20000000000000000000000000000000000000				AND DIVINOUS OF	W310/2000/2001/5	every resident
TOTAL FINANCE				1,397,558,731	1,418,234,262	1,395,519,448
INDUSTRIAL AND MISCELLANEOUS						
Agricultural Minerals & Chemicals	NR	10.750	09-30-2003	1,700,000	1,701,250	1,717,000
American Brands Incorporated	A3	5.250	07-15-1995	500,000	503,280	496,660
Associates Corporation Of North America	A-1	10.750	11-01-1995	5,000,000	5,328,350	5,275,950
Atlantic Richfield Company	A2	9.125	03-01-2011	500,000	560,045	532,410
AMR Corporation Delaware	BAA3	9.880	06-15-2020	200,000	220,800	193,860
BP North America Incorporated	A-1	9.875	03-15-2004	400,000	463,784	451,980
Caterpillar Incorporated	A2	7.280	06-05-1997	5,000,000	5.035,850	5,036,550
	A3	9.375	07-15-2001	500,000	574,625	541,50
Century Communications Corporation	BA3	0.000	03-15-2003	500,000	194,375	205,000
Champion Healthcare Corporation	NR	11.000	12-31-2003	6,551,000	6,551,000	6,551,000
Charter Medical Corporation	NR	11.250	04-15-2004	2,200,000	2,208,625	2,233,000
Chemical Waste Management Incorporated	A2	0.000	08-16-2010	7,250,000	2,700,625	2,773,12
Coastal Corporation	BAA3	11.750	06-15-2006	5,500,000	6,496,875	6,103,51
Coca Cola Enterprises Incorporated	A3	7.000	11-15-1999	500,000	510,725	486,83
Collateralized Mortgage Securities Corporation	NR	8.000	08-25-2017	1,792,897	1,609,125	1,778,32
Comcast Corporation	B-1	10.625	07-15-2012	2,700,000	2,777,000	2,686,500
Container Corporation of America	NR	10.750	05-01-2002	2,500,000	2,500,000	2,537,500
and the same of th	NR	11 250	05-01-2004	2,500,000	2,500,000	2,562,500
	2750	8.500	09-15-2001	1,150,000	1,063,063	1.046,500

0	Moody's	200000000000000000000000000000000000000	102-200-00-00-0	1000	Magneto Li	1,272,530,000
Corporate Obligations	Quality	Coupon	Maturity	Par	Book	Market
Continued	Rating	Rate	Date	Value	Value	Value
	BA2	9.000	09-01-2008	3,195,000	2,961,244	2,875,500
County Seat Stores Incorporated	NR A-1	12.500 5.020	06-15-1997 04-06-1995	5,000,000 15,000,000	5,000,000	5,000,000
CIT Group Holdings Incorporated C & S Sovran Corporation	N-1	5.020	04:00:1995	5,000,000	15,000,000 5,268,550	15,000,000 5,003,900
Dayton Hudson Corporation	A3	9.700	06-15-2021	1,000,000	1,080,140	1,110,300
Diamond Shamrock Incorporated	BAA2	8.000	04-01-2023	500,000	490,045	447,755
Discover Credit Corporation	BAA1	8.920	03-15-1996	1,850,000	2,028,007	1,915,287
Dole Food Incorporated	BAA3	7.000	05-15-2003	200,000	202,906	181,100
Dow Chemical Company Du Pont E I De Nemours & Company	A-1 AA2	9.000 8.125	04-01-2021 03-15-2004	1,000,000	1,044,080 997,010	1,068,040
Eastman Kodak Company	A3	9.125	03-01-1998	1,000,000	1,062,400	1,019,660
Emerson Capital Corporation		10000000		709,184	709,184	843,397
				60,816	60,816	72,325
Enron Corporation	BAA3	6.750	07-01-2005	500,000	501,195	447,290
Exxon Capital Corporation FBC Mortgage Securities Trust II	AAA	7.875	08-15-1997	165,000 2,049,841	179,302 1,868,490	169,307 2,006,282
Federal Express Corporation	BAA3	10.000	09-01-1998	500,000	536,605	538,110
First PV Funding Corporation	BA3	10.150	01-15-2016	6,000,000	5,025,000	5,632,500
Fleet Norstar Financial Group Incorporated	550	DOMES OF S	V25-0000000000	5,400,000	5,813,370	5,816,772
Ford Capital	A2	10.125	11-15-2000	200,000	236,108	221,416
Ford Holdings Incorporated	A2	9.250	07-15-1997	241,000	268,961	254,648
Ford Holdings Incorporated	7.00	0.000	00 15 2001	10,000,000	10,384,000	10,195,400
Ford Motor Company	A2 NR	9.000 12.625	09-15-2001 11-01-2000	500,000	540,968 208,250	526,856 205,500
Fort Howard Corporation	B-1	9.250	03-15-2001	200,000 300,000	283,125	280,500
	NR	10.000	03-15-2003	300,000	285,375	279,000
	NR	9.000	02-01-2006	4,600,000	3,975,552	3,910,000
General Electric Credit Corporation 2nd				3,609,068	3,577,283	3,585,356
General Electric Company	AAA	7.875	05-01-1996	450,000	490,208	460,566
General Medical Corporation	NR	10.875	08-15-2003	1,200,000	1,182,000	1,224,000
General Motors Acceptance Corporation General Motors Corporation	BAA1 BAA1	8.875 8.000	06-01-2010 07-01-1994	8,500,000 14,850,000	9,151,250	9,139,795
Octicial Motors Corporation	BAA1	8.800	03-01-2021	7,400,000	15,360,510 7,857,560	7,900,314
Georgia Pacific Corporation	BAA3	9.625	03-15-2022	400,000	400,880	414,600
GMAC Mortgage Kgkog Mortgage Pool				61,876	39,104	61,624
Harcourt General Incorporated	BAA1	8.250	06-01-2002	1,000,000	994,280	993,730
Harris Chemical North America	NR	10.750	10-15-2003	4,000,000	3,921,421	3,680,000
Hertz Corporation	BAA1	6.625	07-15-2000	700,000	698,649	656,726
Home Fashions Incorporated Home Fashions Incorporated	NR	15.500	05-01-2002	13,781,564 6,170,442	11,313,371 3,750,000	5,656,685 3,750,000
Huntsman Corporation	B-1	11.000	04-15-2004	1,600,000	1,600,000	1,616,000
Illinois Power Fuel Company	20.00	*******	V. 10 2001	6,000,000	6,671,250	6,075,240
International Business Machines	A3	9.000	05-01-1998	400,000	428,500	409,412
International Cabletel Incorporated	NR	0.000	10-15-2003	1,600,000	998,500	944,000
ICI North America Incorporated	A2	8.875	11-15-2006	300,000	343,578	310,086
ISP Chems Inc/ISP Tech Incorporated Jenkins Empire Associates	BAA3	9.000	03-01-1999	350,000	351,138 11,490,053	349,010 10,450,957
Jenkins Empire Associates				11,606,114 5,000,000	5,050,000	5,000,000
K Mart Corporation	A3	12.500	03-01-2005	400,000	532,828	512,940
Keller Graduate School	NR	13.000	12-01-1999	5,226,419	5,226,419	5,226,419
Kellogg Company	AAA	5.900	07-15-1997	360,000	359,100	350,986
Kroger Company	BA3	9.875	08-01-2002	300,000	304,125	304,500
Leewards Creative Crafts Incorporated	NR	13.500	05-15-2000	5,000,000	5,000,000	5,000,000
Litton Industries Incorporated Louisiana Power & Light	BA2	12.625	07-01-2005	4,950,000	5,446,287	5,429,457
Martin Marietta Corporation	A3	9.000	03-01-2003	1,250,000	1,250,000 1,072,170	1,385,150
Maxus Energy Corporation	B-1	9.875	10-15-2002	300,000	282,375	285,000
	B-1	9.375	11-01-2003	750,000	690,000	688,125
	B-1	9.375	11-01-2003	660,000	608,850	603,900
Merrill Lynch & Company Incorporated				12,400,000	12,561,076	12,457,784
MFS Communications Incorporated	NR	0.000	01-15-2004	3,805,000	2,218,556	2,130,800
National Medical Enterprises Incorporated Nerco Incorporated	BAA3 BAA3	7.375 9.650	09-01-1997 06-01-1999	5,000,000	4,980,000 5,097,000	4,869,200 5,376,900
News America Holdings Incorporated	BA-1	12.000	12-15-2001	9,085,000	11,065,530	10,416,225
The state of the s	BA-1	7.750	01-20-2024	1,300,000	1,146,530	1,092,728
Newtrend Group Limited Partnership	NR	12.000	01-01-1997	1,558,688	1,558,688	1,558,688
NWCG Holding Corporation				5,000,000	2,616,100	5,000,000
Occidental Petroleum Corporation	BAA3	11.750	03-15-2011	19,400,000	21,491,010	21,590,260
Olympia & York 237 Park Avenue Associates	274	10.000	00 01 2002	9,467,587	9,391,984	5,964,580
Owens Illinois Incorporated Paramount Communications Incorporated	NR A3	10.000	08-01-2002	1,000,000	988,906 558,968	997,500 469,178
annount Sommunications (neorporated	A3 A3	5.875 7.500	07-15-2000 01-15-2002	550,000 1,000,000	951,300	877,810
Penn Central Corporation	BAA3	10.875	05-01-2011	13,500,000	15,652,215	15,067,215
Penney J C Company Incorporated	A2	6.000	05-01-2006	222,000	198,794	186,538
Pepsico Incorporated	A-1	7.000	11-15-1996	650,000	664,937	653,432
Petro Canada	BAA1	8.600	10-15-2001	400,000	428,172	412,192
Philip Morris Credit Corporation		0.000		2,785,110	2,785,110	3,312,192
Philip Morris Companies Income t	100	0.000	10.01.1007	294,890	294,890	350,698
Philip Morris Companies Incorporated	A2	9.400	10-01-1995	800,000	871,080	827,272

	Moody's	ESC THREE STATE				
orporate Obligations	Quality	Coupon	Maturity	Par	Book	Mark
ontinued	Rating	Rate	Date	Value	Value	Valu
	A2	8.875	07-01-1996	5,000,000	5,175,800	5,170,40
	A2	7.125	08-15-2002	7,000,000	6,806,060	6,483,8
Phillips Petroleum Company	BAA2	8.490	01-01-2023	10,000,000	10,832,700	9,533,50
Ralston Purina Company	BAA1	9.300	05-01-2021	340,000	395,539	349,2
Resorts International Incorporated	CA	15.000	04-15-1994	800	792	5.
RJR Nabisco Incorporated	BAA3	8.875	01-15-1995	5,000,000	5,226,700	5,043,00
I SINT REAL WINES OF THE TREE STORY	BAA3	10.500	04-15-1998	11,500,000	13,009,125	12,175,39
	BAA3	8.300	04-15-1999	4,000,000	4,000,000	3,735,00
Saferco Products	A2	9.460	05-31-1999	7,000,000	6,992,160	7,574,70
	A2	9.630	05-31-2000	4,000,000	3,995,760	4,361,90
Sears Credit Account Trust	AAA	8.750	01-15-1995	2,250,000	2,347,734	2,274,59
Sears Roebuck & Company	BAA1	7.000	11-01-1994	2,500,000	2,579,925	2,512,30
\$ S	BAA1	9.190	03-20-1995	5,600,000	5,894,112	5,724,43
	BAA1	9.430	05-24-1995	5,300,000	5,622,452	5,450,99
	BAA1	9.250	08-01-1997	4,050,000	4,504,694	4,268,5
	BAA1	9.250	04-15-1998	26,860,000	29,988,384	28,494,96
	BAA1	9.375	11-01-2011	250,000	257,413	270,3
Security Pacific Corporation	A2	8.350	08-15-1994	5,000,000	5,147,950	5,018,40
Shell Oil Company	AA2	6.950	12-15-1998	1,000,000	998,310	987,0
Sonwil Corporation Deferred Interest	100	W. F. W.	10 10 1770	14,075,693	16,191,107	18,135,5
Stone Container Corporation	B-1	12.625	07-15-1998	200,000	207,250	210,0
otone container corporation	B-1	11.875	12-01-1998			256,83
SKW Real Estate Limited Partnership	NR.	7.050		250,000	252,813	
	MA	7.050	04-15-2002	4,000,000	3,999,720	3,968,7
Teachers Insurance & Annuity	DAAR	0.075	04.01.1000	17,639,738	17,736,757	17,231,7
Felecommunications Incorporated	BAA3	9.875	04-01-1998	200,000	219,376	211,4
Thrifty Payless Incorporated	NR	11.750	04-15-2003	800,000	800,000	816,0
Time Warner Entertainment Company	BAA3	8.375	03-15-2023	8,500,000	9,007,735	7,507,7
22 422 50 T	BAA3	8.375	07-15-2033	8,000,000	7,980,810	6,941,9
Fime Warner Incorporated	BA-1	11.000	08-15-2002	52,600,000	46,117,063	48,523,5
Uniroyal Chemical Incorporated	B-1	9.000	09-01-2000	300,000	282,375	285,0
United States Leasing International Incorporated	A2	8.750	05-01-1996	1,800,000	1,966,896	1,863,9
USX Corporation	BAA3	8.210	01-21-2000	3,850,000	3,826,130	3,918,7
Wal Mart Stores Incorporated	AA-1	5.875	10-15-2005	500,000	498,325	428,0
Wilmington Trust Company Chrysler Capital				984,697	984,697	849,9
Wilmington Trust Company Cilcorp Lease				639,497	639,497	551,9
Wilmington Trust Company Chrysler Capital				329,297	329,297	284,2
Wilmington Trust Company Mwr Capital Inc.				633,428	633,428	546,7
Wilmington Trust Company Northern Leasing Co).			950,142	950,142	820,0
Wilmington Trust Company Philip Morris				3,156,212	3,156,212	2,724,1
Wilmington Trust Company U S West Financial				1,234,149	1,234,149	1,065,2
Xerox Corporation	NR	5.656	05-10-1999	10,000,000	10,000,000	10,000,0
TOTAL INDUSTRIAL AND MISCELLANI	eous			553,102,149	552,262,004	537,795,7
PUBLIC UTILITIES						
Baltimore Gas & Electric Company	A-1	6.125	07-01-2003	300,000	294,702	266,4
Boston Edison Company	BAA2	9.375	08-15-2021	270,000	307,584	289,4
Commonwealth Edison Company	AA3	9.170	10-15-2002	10,000,000	11,118,500	10,067,2
Consolidated Edison Company	AA3	7.625	03-01-2004	500,000	541,650	494,8
Consumers Power Company	BAA3	8.750	02-15-1998	1,000,000	1,101,750	1,035,3
CTC Mansfield Funding Corporation	BA3			500 50 BB 50 BB 60 BB		6,062,5
		10.250	03-30-2003 05-01-2004	6,250,000	6,693,313	10/11/10/A 10/10/10/10/10/10
Duke Power Company Georgia Gulf Corporation	AA2	6.250		600,000	584,250	533,1
Georgia Gulf Corporation Houston Light & Power Company	B-1	15.000	04-15-2000	200,000	214,250	212,0
	A2	7.625	03-01-1997	1,000,000	999,510	1,013,9
daho Power Company	A2	8.750	03-15-2027	1,000,000	996,250	1,060,1
ersey Central Power & Light Company	A3	6.375	05-01-2003	100,000	99,160	90,4
ong Island Lighting Company	BAA3	11.750	11-15-1994	13,515,000	15,006,515	13,804,7
dountain STS Telephone & Telegraph	AA3	9.500	05-01-2000	450,000	536,290	490,4
Northern Illinois Gas Company	AA-1	5.875	05-01-2000	500,000	496,890	464,5
사용 시대 : 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A-1	7.875	03-01-2002	500,000	531,715	504,0
acific Gas & Electric Company	AAA	9.730	12-15-2017	4,000,000	4,214,770	4,459,4
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust		7 500	04-15-1999	500,000	494,220	501,5
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company	AA3	7.500		350,000	359,709	352,5
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company		8.750	10-01-2021	550,000	President 42 (42)	
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company	AA3		10-01-2021 02-01-2002	1,000,000	982,960	1,007,9
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company Fexas Utilities Electric Company	AA3 A2	8.750				
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company Texas Utilities Electric Company	AA3 A2 BAA2 BAA3	8.750 8.125 6.000	02-01-2002 01-15-1995	1,000,000 6,000,000	982,960 6,106,680	5,996,2
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company Texas Utilities Electric Company United Illuminating Company	AA3 A2 BAA2 BAA3 BAA3	8.750 8.125 6.000 7.375	02-01-2002 01-15-1995 01-15-1998	1,000,000 6,000,000 350,000	982,960 6,106,680 348,289	1,007,9 5,996,2 344,5 967,5
Pacific Gas & Electric Company Rural Electric Coop Grantor Trust Southern California Edison Company Southern California Gas Company Fexas Utilities Electric Company	AA3 A2 BAA2 BAA3	8.750 8.125 6.000	02-01-2002 01-15-1995	1,000,000 6,000,000	982,960 6,106,680	5,996,2

orporate Obligations	Moody's Quality	Coupon	Maturity	Par	Book	Marke
ontinued	Rating	Rate	Date	Value	Value	Value
	Rating	Nate	Date	value	value	value
TELEPHONE Bell Telephone Company Of Pennsylvania	AA-1	7,700	01-15-2023	400,000	420.429	359,48
GTE Corporation	A3	8.850	03-01-1998	900,000	965,628	946.83
Southern Bell Telephone & Telegraph Company		8.125	05-01-2017	1,000,000	956,640	955,78
Southwestern Bell Telephone Company	A-1	6.625	04-01-2005	500,000	503,870	454,83
US West Communications	AA3	8.875	06-01-2031	1,000,000	1,015,250	1,026,14
TOTAL TELEPHONE				3,800,000	3,861,817	3,743,06
TRANSPORTATION					12/00/22/00 00/07	
AMR Corporation Delaware	BAA3	6.250	07-01-1995	5,000,000	5,054,090	4,973,90
	BAA3	7.750	12-01-1997	10,000,000	9,918,770	9,876,10
	BAA3	10.000	04-15-2021	1,000,000	1,095,830	988,21
	BAA3	9.800	10-01-2021	2,500,000	2,527,100	2,423,92
Burlington Northern Incorporated	BAA1	8.750	02-25-2022	500,000	551,565	508,98
Delta Air Lines Incorporated	BAA3	9.375	09-11-2007	4,821,496	4,821,496	4,577,91
72	BAA3	9.490	01-02-2003	4,008,000	4,103,110	3,939,22
TOTAL TRANSPORTATION				27,829,496	28,071,961	27,288,25
CONVERTIBLE ISSUES	23/12	10000000	22125-24020	12/2 000000	(1 <u>2</u> 22222244)	12223107
Sterling Software Incorporated	B-1	5.750	02-01-2003	750,000	750,000	885,00
Time Warner Incorporated	BA3	8.750	01-10-2015	800	836	80
USX Corporation	BAA3	0.000	08-09-2005	41,500,000	17,704,063	17,845,00
TOTAL CONVERTIBLE ISSUES				42,250,800	18,454,899	18,730,80
TOTAL CORPORATE OBLIGATIONS				2,077,926,176	2,077,940,720	2,037,247,73
referred Stocks				2,077,926,176	2,077,940,720	2,037,247,73
referred Stocks PREFERRED STOCKS - DOMESTIC			i man kuma kasa Arr		entre Liebon de Cilver i minerali i	CHI ATTURA DI SANTO CHI ILI CANT
referred Stocks PREFERRED STOCKS - DOMESTIC AMR Corporation			i i i i i i i i i i i i i i i i i i i	103,900	4,631,568	4,675,50
referred Stocks PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication			Harris Second Resident	103,900 140,667	4,631,568 4,132,854	4,675,50 6,752,0
referred Stocks PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation			Harris Social Association	103,900 140,667 56,262	4,631,568 4,132,854 1,012,716	4,675,5; 6,752,0 1,012,7
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp			Harris Scott and Scott	103,900 140,667 56,262 189,300	4,631,568 4,132,854 1,012,716 3,753,608	4,675,51 6,752,0 1,012,7 3,715,0
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated				103,900 140,667 56,262 189,300 43,111	4,631,568 4,132,854 1,012,716 3,753,608 398,439	4,675,5; 6,752,0 1,012,7 3,715,0 398,4
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated				103,900 140,667 56,262 189,300 43,111 15,207	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175	4,675,5(6,752,0 1,012,7 3,715,0 398,4 380,1
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company			Harris Com Radio Con	103,900 140,667 56,262 189,300 43,111 15,207 27,500	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500	4,675,50 6,752,0 1,012,7 3,715,0 398,4 380,1 2,667,50
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000	4,675,50 6,752,0 1,012,7 3,715,0 398,4 380,1' 2,667,50 625,00
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525	4,675,51 6,752,0 1,012,7 3,715,0 398,4 380,1 2,667,50 6,525,81
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406	4,675,5; 6,752,0 1,012,7 3,715,0 398,4 380,1; 2,667,5; 625,0; 6,525,8; 2,305,3;
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081	4,675,5; 6,752,0 1,012,7 3,715,0 398,4 380,1; 2,667,5; 625,8; 2,305,3; 77,0;
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000	4,675,5(6,752,0 1,012,7 3,715,0 398,4, 380,1' 2,667,5(625,0) 6,525,8(2,305,3,77,0) 1,465,2(1,405,2)
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081	4,675,5(6,752,0 1,012,7 3,715,0 398,4, 380,1' 2,667,5(625,0) 6,525,8(2,305,3,77,0) 1,465,2(1,405,2)
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571	4,675,51 6,752,0 1,012,7 3,715,0 398,4 380,1* 2,667,50 6,525,81 2,305,3,77,0,1 1,465,2 4,530,8,15,8*
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company				103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100	4,675,56 6,752,01 1,012,7 3,715,0 398,4 380,11 2,667,50 6,525,80 2,305,3; 77,00 1,465,20 4,530,8: 15,81
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company	TC .			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571	4,675,56 6,752,01 1,012,7 3,715,01 398,4; 380,17 2,667,50 625,00 6,525,80 2,305,3; 77,00 1,465,20 4,530,8; 15,83
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823	4,675,56 6,752,0 1,012,7 3,715,0 398,4; 380,1; 2,667,50 6,525,80 2,305,3; 77,00 1,465,20 4,530,8; 15,8; 1,790,00
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823	4,675,56 6,752,01 1,012,71 3,715,01 398,41 380,17 2,667,50 6,525,80 2,305,32 77,00 1,465,20 4,530,83 15,81 1,790,00 36,936,46
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823	4,675,56 6,752,0 1,012,7 3,715,0 398,4 380,1 2,667,50 6,255,81 2,305,3; 77,00 1,465,22 4,530,8; 15,8; 1,790,00 36,936,46
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Ea Generali Ag Prf	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823	4,675,56 6,752,0 1,012,7 3,715,0 398,4 380,1' 2,667,50 6,525,80 2,305,3' 77,01 1,465,20 4,530,8' 1,790,00 36,936,46
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citocorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pxre Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Ea Generali Ag Prf Fiat Spa	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480 7,400 200 600 716,900	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823	4,675,56 6,752,0 1,012,7 3,715,0 398,4 380,1° 2,667,56 625,00 6,525,81 2,305,33° 77,00 1,465,2° 4,530,8° 1,790,0° 36,936,46°
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Esa Generali Ag Prf Fisat Spa Ges Ag	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480 7,400 200 600 716,900 550	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823 737,572 108,172 114,133 1,246,019 176,640	4,675,56 6,752,0 1,012,7 3,715,0 398,4; 380,1; 2,667,56 6,525,86 2,305,3; 77,00 1,465,24 4,530,8; 1,790,06 36,936,46 730,8; 110,8; 1115,8; 1,782,0; 192,8;
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Ea Generali Ag Prf Fiat Spa Gea Ag Heilit And Woerner	66			103,900 140,667 56,262 189,300 43,111 15,207 27,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480 7,400 200 600 716,900 550 3,400	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823 737,572 108,172 114,133 1,246,019 176,640 993,660	4,675,56 6,752,01 1,012,71 3,715,01 398,41 380,17 2,667,50 6,525,80 2,305,33 77,00 1,465,22 4,530,81 1,790,00 36,936,46 730,84 110,83 1,782,03 1,782,03 1,782,03 1,92,81 1,014,76
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Ea Generali Ag Prf First Spa Gea Ag Heilit And Woerner Hornbach Holdings	66			103,900 140,667 56,262 189,300 43,111 15,207 27,500 25,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480 7,400 200 600 716,900 550 3,400 1,800	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823 737,572 108,172 114,133 1,246,019 176,640 993,660 1,029,651	4,675,56 6,752,0 1,012,7 3,715,0 398,4 380,1 2,667,50 6,255,81 2,305,3; 77,00 1,465,22 4,530,8; 1,790,00 36,936,46
PREFERRED STOCKS - DOMESTIC AMR Corporation Cellular Communication Champion Healthcare Corporation Citicorp County Seat Holdings Incorporated County Seat Stores Incorporated Ford Motor Company Granite Broadcasing Corporation Leewards Creative Crafts Incorporated Lynx Therapeutics Pare Corporation RJR Nabisco Holdings Corporation Texaco Incorporated Toledo Edison Company TOTAL PREFERRED STOCKS - DOMEST PREFERRED STOCKS - INTERNATIONA Bau Holdings Colonia Konzern Ea Generali Ag Prf Fiat Spa Gea Ag Heilit And Woerner	66			103,900 140,667 56,262 189,300 43,111 15,207 27,000 263,818 67,020 77,081 26,400 683,900 314 80,000 1,799,480 7,400 200 600 716,900 550 3,400	4,631,568 4,132,854 1,012,716 3,753,608 398,439 380,175 2,469,500 625,000 5,069,525 2,072,406 77,081 1,320,000 4,447,100 11,571 2,017,280 32,418,823 737,572 108,172 114,133 1,246,019 176,640 993,660	4,675,5; 6,752,0 1,012,7 3,715,0 398,4 380,1; 2,667,5; 6,525,8; 2,305,3; 77,0; 1,465,2; 4,530,8; 1,790,0; 36,936,44; 730,8; 110,8; 1,782,0; 192,8; 1,782,0; 192,8; 1,014,7;

Foreign Obligations

	Moody's	(Next There have a h				
oreign Government	Quality	Coupon	Maturity	Book	Market	
Obligations	Rating	Rate	Date	Value	Value	
Argentina (Rep Of)	NR	0.000	03-31-2005	1,714,375	1,624,703	
Argentina Par Series L	NR	0.000	03-31-2023	1,180,000	1,052,500	
Australia (Commonwealth Of)	NR	7.000	04-15-2000	12,311,758	11,726,015	
Australia (Govt Of)	NR	10.000	10-15-2002	3,984,629	3,742,828	
1 1 0 1	NR	6.750	11-15-2006	16,011,010	15,627,834	
Australia Gov't Australia Gov't Bond	NR NR	9.000	07-15-1996 09-15-2004	1,547,883	1,575,366	
Austria Gov't Bond (Oesterreich)	NR	6.250	10-16-2003	14,255,017 5,461,106	13,604,849 7,121,017	
Banco Nacional De Comercio Exterior	NR	8.000	05-06-1998	2,062,354	2,204,681	
Banque Europeenne D'Investissement	NR	6.625	03-15-2000	11,462,844	14,710,635	
Belgium (Govt Of)	NR	8.750	06-25-2002	12,645,228	12,471,464	
Belgium (Kingdom of)	NR	0.000		7,599,003	7,733,802	
	NR	9.000	07-30-1998	1,677,872	1,794,598	
	NR	9.000	03-28-2003	8,343,466	8,645,083	
26 2026 222	NR	8.500	10-01-2007	1,232,598	1,250,445	
Brazil (Rep Of)	NR	0.000	01-01-2001	182,531	209,688	
Brinson Partners	NR	0.000	01-01-1900	207,356,164	199,324,590	
Brinson Partners International	NR	0.000	01-01-1900	37,866,732	36,580,876	
Brinson Partners International Cash	NR NR	0.000	01-01-1900 01-01-1900	74,633,914	73,792,827	
Brinson Partners International Cash	NR NR	0.000	01-01-1900	18,427,642	22,875,906	
- The same of the	NR	0.000	01-01-1900	16,674,979	17,467,441	
British Columbia Bonds	NR	8.500	08-23-2013	773,066	645,266	
British Treasury 7% Stock	NR	7.000	11-06-2001	7,652,026	7,038,360	
	NR	7.000	11-06-2001	18,785,562	18,226,854	
Bundesrepublik (Germany Fed Rep Of)	NR	7.125	12-20-2002	2,659,194	2,757,979	
	NR	6.500	07-15-2003	24,118,640	23,778,620	
	NR	6.250	01-04-2024	1,655,953	1,612,252	
Bundesrepublik Deut(Germany Fed Rep Of)	NR	6.375	05-20-1997	3,461,758	3,629,743	
Canada (Government of)	NR	0.000	10.01.100	732,367	742,617	
	NR	0.000	10-01-1996	3,679,692	3,219,745	
Canada (Government Bonds)	NR NR	4.250 7.750	12-01-2021	4,485,065	3,618,993	
Canada (Government Bonds)	NR	5.750	09-15-1996 03-01-1999	3,472,451 9,561,723	3,474,233 9,087,963	
	AAA	9.500	06-01-2010	11,868,061	9,693,906	
Canada (Government Of)	NR	9.500	10-01-1998	3,588,070	3,016,539	
	NR	7.750	09-01-1999	1,690,239	1,737,116	
	AAA	9.250	12-01-1999	11,304,744	9,986,763	
	AAA	7.500	12-01-2003	1,830,771	1,672,988	
	NR	10.250	03-15-2014	7,700,507	7,125,072	
Canada Dtd	AAA	7,500	07-01-1997	1,697,393	1,645,646	
Canada T-Bill	NR	0.000	2010 Mark 2 May 2	3,613,365	3,890,417	
Canadian National Railroad	NR	13.000	11-15-2004	3,749,068	3,335,987	
Denmark (Danish Gov't of)	NR NR	8.000	05-15-2003	1,640,498	1,577,650	
Denmark (Kingdom of)	NR NR	9.000	11-15-1998 11-15-2000	5,994,958 20,274,864	19,971,005	
Deuteshe Bundespost	NR	0.000	11-15-2000	999,850	990,401	
Deutsche Backed Genuss Schern	NR	8.750	06-30-2004	28,775	34,084	
Deutscheland Bdr Bundesrepublik	NR	7.000	09-20-1999	14,272,230	15,648,287	
	NR	7.125	12-20-1999	5,655,519	6,402,764	
	NR	8.500	08-21-2000	6,194,049	6,773,484	
	NR	8.875	12-20-2000	21,002,154	22,073,263	
	NR	8.250	09-20-2001	13,376,359	13,406,220	
	NR	8.000	07-22-2002	2,650,257	2,648,570	
E I B	NR	8.875	01-22-1996	6,051,004	6,285,058	
E I B Eurofina Dtd	NR NB	9.000	07-16-2001	3,231,504	3,025,260	
Finland (Rep Of) Housing	NR NR	9.875 10.750	01-17-2007 03-15-2002	2,343,109 4,221,503	2,029,469 4,007,015	
Finland (Republic Of)	NR NR	9.500	03-15-2002	3,122,051	2,969,226	
France (Govt of)	NR	8.500	11-12-1996	13,311,873	13,889,618	
CARCON MATERIAL CONTRACTOR	NR	8.500	03-12-1997	1,990,560	1,975,471	
	NR	8.500	04-25-2023	17,290,326	15,757,096	
	NR	0.000	NEW PROPERTY OF STREET	1,877,122	1,870,432	
	NR	4.500	05-12-1996	1,216,421	1,285,889	
	NR	8.000	05-12-1998	7,217,534	7,287,086	
	NR.	4.750	04-12-1999	4,344,990	4,434,464	
	NR.	5.750	11-12-1998	5,779,033	5,888,381	
	NR	8.125	05-25-1999	1,585,769	1,790,492	
	NR	8.500	10-25-2008	5,197,306	4,917,566	
	NR	9.500	06-25-1998	12,278,152	12,567,684	
	NR	8.250	02-27-2004	5,384,179	6,356,383	
	NR	5.500	04-25-2004	5,280,410	5,143,374	
France Oat Coupon Strip	NR NR	8.500	12-26-2012	10,847,102	10,619,159	
French Treasury Bonds (France)	NR NR	0.000 8.250	04-25-2022	2,601,899 3,047,297	3,014,013 2,970,041	
Glaxo Holdings Place	NR	4.300	09-28-1998	5,046,301	5,268,914	
	2007 800	CONTRACTOR OF	Mr 40 4770	ALCOHOLOGY AND A	1 TO SEE SEE SEE SEE SEE	

	Moody's					
Foreign Government	Quality	Coupon	Maturity	Book	Market	
Obligations—Continued	Rating	Rate	Date	Value	Value	
Greek T-Bills (Bond)	NR	22.250	05-31-1995	5,230,273	4,662,000	
GMAC Canada	NR	9.900	09-27-1995	2,493,390	2,196,801	
SERVE MERCEN STREET, S	BAA1	9.350	11-01-1995	1,812,244	1,592,357	
Holland Neiderland (Nederland) Governm		8.500	06-01-2006	7,809,643	7,996,639	
Holland Niederland (Nederland)	NR NR	6.500	04-15-1996 02-15-1999	5,186,536 3,396,674	5,448,067 3,505,501	
	NR	8.500	03-15-2001	9,171,748	9,646,891	
Holland Niederland (Nederland)	NR	9.000	07-01-2000	731,386	6,923,922	
International Bank For Reconstruction	NR	4.500	06-20-2000	934,691	1,031,480	
International Bank Reconstruction Develop		5.250	03-20-2002	4,074,544	5,481,800	
Ireland (Rep of)	NR	8.750	07-27-1997	1,302,849	1,313,536	
	NR	9.000	07-15-2001	1,292,866	1,229,576	
Italy (Republic Of)	NR	12.000	05-18-1999	6,208,975	6,130,364	
	NR	9.000	10-01-1998	18,804,462	18,726,746	
	NR	12.000	01-01-1996	4,262,981	4,069,121	
	NR	12.500	03-01-1996	4,300,860	4,080,984	
	NR	12.000	01-01-1998	2,385,845	2,327,334	
	NR	10.000	08-01-1998	18,269,085	18,000,086	
	NR	10.000	08-01-2003	4,705,967	4,641,387	
Italy BPT	NR NR	9.000 12.000	10-01-2003 09-01-1997	10,524,697	10,017,751	
Italy Republic	NR.	9.250		3,327,839	3,278,523	
Italy (Republic Of)	NR NR	9.000	03-07-2011 10-01-1996	13,068,565 4,670,348	11,567,823 4,810,001	
ran (respuese or)	NR.	8.500	01-01-1999	3,407,192	3,462,727	
Japan (Gov't of)	NR	6.400	03-20-2000	21,113,438	22,119,255	
	NR	5.500	03-20-2002	3,900,656	4,027,042	
	NR	5.000	09-20-2002	9,166,702	9,433,929	
	NR	4.500	06-20-2003	4,951,650	5,122,428	
	NR	6.800	09-20-2011	3,734,058	4,021,436	
	NR	4.700	09-22-2003	9,374,619	10,078,652	
	NR	3.400	03-22-2004	6,417,409	6,566,218	
	NR	5.900	09-20-2012	3,230,556	3,349,904	
	NR	5.300	03-20-2013	9,838,159	10,084,473	
	NR	5.500	09-20-2013	7,180,318	7,416,523	
	NR	4.700	03-20-2014	2,161,744	2,239,630	
	NR	4.100	03-20-2014	6,991,729	7,415,305	
	NR	4.900	09-22-2008	3,479,632	3,643,294	
\$2.0792010	NR	6.600	06-20-2001	13,741,249	14,725,891	
Mexico Series	NR	0.000	12-31-2019	1,245,625	877,500	
Montreal (City of)	NR	11.500	09-20-2000	4,313,258	3,618,993	
National Power Netherlands (Gov't of)	NR	7.625	11-15-2000	456,250	492,500	
Netherlands (Dutch State Loan)	NR NR	7.500 6.250	01-15-2023 07-15-1998	18,155,273	16,588,606 5,616,958	
Netherlands (Gov't of)	NR NR	6.500	07-15-1998	5,472,014 1,146,203	1,120,784	
redictions (cross cor)	NR	6.750	10-01-1998	4,533,502	4,518,095	
	NR	5.750	01-15-2004	3,226,150	3,266,331	
New South Wales Treasury Corporation	NR	7.000	02-01-2000	1,524,583	1,458,854	
New Zealand (Govt of)	NR	8.000	11-15-1995	4,226,156	3,552,453	
AND A PROPERTY OF THE PROPERTY OF	NR	6.500	02-15-2000	4,220,365	4,073,775	
Nykredit Denmark	NR	0.000		5,522,335	4,999,832	
Oesterishe Kontrollbank	NR	6.500	09-19-1998	3,209,742	3,333,937	
Pt Astra Dtd	NR	0.000		749,063	733,125	
Republic Of Finland	NR	11.000	01-15-1999	5,089,815	5,017,018	
Schweden (Gov't of)	NR	10.750	01-23-1997	3,010,555	2,845,897	
	NR	11.000	01-21-1999	6,351,983	6,376,592	
2 22 22 EV TO	NR	10.250	05-05-2003	16,054,679	14,241,037	
Spain (Gov't of)	NR	11.600	01-15-1997	2,174,159	2,041,003	
Spain (Gov't of) Bond	NR	10.500	10-30-2003	4,276,766	4,036,610	
Party (March 1972)	NR	10.250	11-30-1998	5,036,709	5,046,605	
Spain (Kingdom Of)	NR	10.550	11-30-1996	3,681,324	3,715,575	
	NR NR	11.450	08-30-1998	171,236	175,074	
	NR NR	8.300	12-15-1998	2,810,195	2,754,452	
Spanish Government Bond	NR NR	5.750 10.50	03-23-2002 05-30-1994	3,762,806 14,147,760	5,448,853 12,880,762	
Statens Bostadsfin	NR	11.000	01-21-1999	1,150,172	1,056,839	
Sweden (Kingdom Of)	NR	6.000	02-09-2005	1,634,411	1,498,185	
and the second s	NR	9.000	04-20-2009	843,001	768,686	
U.K. Treasury Index	NR	2.500	04-16-2020	177,125	159,791	
U.K. Conversion	NR	9.500	10-25-2004	10,601,213	10,280,684	
U.K. Treasury	NR	6.750	11-26-2004	8,294,720	8,309,939	
U.K. Treasury - War	NR	4.000	12-29-2049	2,472,394	2,438,634	
United Kingdom Conversion Stock	NR	10.250	11-22-1999	2,392,795	2,409,621	
United Kingdom Conversion	NR	9.000	03-03-2000	2,377,335	2,368,559	
United Kingdom Great Brit-Gilt	NR	0.000	The State of the S	8,464,232	8,598,896	
United Kingdom Treasury	NR	7.000	08-06-1997	2,393,337	2,438,730	
War I was fire and the same of	NR	7.750	09-08-2006	8,337,215	8,306,770	
United Kingdom Treasury Stock	NR	8.000	06-10-2003	15,536,947 560,256	15,297,602 501,319	
			12-29-2049			

Foreign Obligations

Doreign Government Dbligations—Continued United Kingdom Treasury U.K. Treasury TOTAL FOREIGN GOVERNMENT OB INTERNATIONAL CORPORATE OBLI Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais		Coupon Rate 2.500 0.000 4.400 10.125 7.625	Maturity Date 07-26-2016	Book Value 14,852,570 14,378,334 1,275,198,015	Market Value 13,668,570 14,658,427 1,265,417,371	
United Kingdom Treasury U.K. Treasury U.K. Treasury TOTAL FOREIGN GOVERNMENT OB INTERNATIONAL CORPORATE OBLI Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	NR NR LIGATIONS GATIONS NR AAA A-1 NR	2.500 0.000 4.400 10.125	07-26-2016	14,852,570 14,378,334	13,668,570 14,658,427	
United Kingdom Treasury U.K. Treasury U.K. Treasury TOTAL FOREIGN GOVERNMENT OB INTERNATIONAL CORPORATE OBLI Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	NR NR LIGATIONS GATIONS NR AAA A-1 NR	4.400 10.125	13 EN	14,378,334	14,658,427	
U.K. Treasury TOTAL FOREIGN GOVERNMENT OB INTERNATIONAL CORPORATE OBLI Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	GATIONS NR AAA A-1 NR	4.400 10.125	12-28-1905	# 10 CASH 2535 CANNOT	TO SEE STATE OF THE SECOND	
INTERNATIONAL CORPORATE OBLI Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	GATTONS NR AAA A-1 NR	10.125	12-28-1905	1,275,198,015	1,265,417,371	
Banesto Finance Limited Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	NR AAA A-1 NR	10.125	12-28-1995			
Canada Government Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	AAA A-1 NR	10.125	12-28-1995			
Canadian National Railroad Company Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	A-1 NR		2 M WW A7 7 W	4,912,500	5,000,000	
Cemex S A Euro Chevron Canada Financial Limited Citicorp Credit Lyonnais	NR	7 635	07-15-1995	9,788,940	9,360,900	
Chevron Canada Financial Limited Citicorp Credit Lyonnais	2000 1000	7.025	05-15-2023	489,335	447,315	
Citicorp Credit Lyonnais	AA2	0.000	10-05-1994	20,647,699	20,647,620	
Credit Lyonnais		5.600	04-01-1998	598,800	572,418	
Credit Lyonnais	BAA3	0.000	01-30-1998	2,850,600	3,001,860	
	NR	0.000	05-29-1998	4,800,100	4,943,750	
	NR	0.000	07-21-2000	5,752,054	5,368,679	
Dial Call Communications Incorporated	CAA	0.000	04-15-2004	1,771,776	1,952,000	
European Investment Bank	AAA	9.125	06-01-2002	1,230,580	1,092,470	
First Bank System Euro	NR	5.250	11-13-1996	3,029,250	3,200,000	
	NR	0.000	11-30-2010	915,000	1,000,000	
Ford Motor Credit Company	NR	0.000	08-26-1998	4,989,500	5,000,000	
Ford Motor Credit Company Euro	A2	9.230	10-31-1995	3,142,170	3,128,460	
Hydro Quebec	A-1	8.000	02-01-2013	1,392,417	1,241,555	
riyaro Quebec	NR	8.050	07-07-2024	2,000,000	1,975,360	
	A-1	9.375			1,049,920	
	A-1	9.500	04-15-2030	1,316,960		
Israel State	NR.	8.000	11-15-2030	8,130,242	7,348,980	
Israel State			12-01-1994	4,000,000	4,000,000	
	NR	8.000	12-01-1995	2,000,000	2,000,000	
Local Designation of the Control of	NR	8.000	03-01-1998	1,000,000	1,000,000	
Israel State Dollar Bonds	AAA	8.000	06-30-2004	5,000,000	5,000,000	
John Deere Capital Corporation	NR	11.625	03-20-1995	10,168,000	4,834,813	
Kansallis Osake Pankki NY Branch	NR	4.650	05-10-1995	1,991,640	2,000,000	
Kansallis-Osake-Pankki	NR	0.000	09-22-2043	17,511,880	17,360,000	
Malaysia	NR	0.000	10-19-2005	9,027,000	8,924,400	
Manitoba Province Canada	A-1	8.875	09-15-2021	498,120	514,400	
Manufacturers Hanover Trust	NR	5.250	04-30-1997	2,959,500	2,985,000	
Nafin Finance Trust II	NR	0.000	03-31-1999	7,852,522	5,514,093	
Nova Scotia Province Canada	A2	9.375	07-15-2002	579,890	537,925	
	A2	8.750	04-01-2022	2,913,051	2,468,163	
Ontario Province Canada	AA2	5.700	10-01-1997	1,687,335	1,621,813	
	AA2	7.375	01-27-2003	394,080	361,313	
OSI Specialties Holdings Company	NR	0.000	04-15-2004	543,828	572,380	
Quebec Province Canada	NR	5.312	10-16-2001	3,368,750	3,371,550	
	A-1	7.500	07-15-2023	4,418,350	4,315,400	
Rogers Cablesystems Limited	BA3	10.125	09-01-2012	1,176,188	1,138,500	
Saskatchewan Province Canada	A3	9.125	02-15-2021	495,675	524,555	
Spain Kingdom	AA2	9.125	08-01-2000	510,080	536,250	
Swedbank	NR	6.187	10-20-2049	5,037,500	5,059,350	
Swedbank Sparbanken	NR	6.187	10-20-2049	3,970,000	4,047,480	
Texas Instruments Incorporated Euro	NR	2.750	09-29-2002	2,650,200	3,142,500	
Thailand Kingdom	A2	8.250	03-15-2002	1,119,110	1,010,727	
Union Bank Of Norway	NR	6.187	12-22-2049	9,079,250	8,887,500	
TOTAL INTERNATIONAL OBLIGATI	ONS			177,709,872	168,059,399	

1,452,907,887 1,433,476,770

Short-Term Investments	Par	Book	Market
	Value	Value	Value
Accrued Interest and Dividends	0	92,071,243	92,071,243
Ameritech Capital Funding Corporation Disc Note	28,000,000	27,900,133	27,900,133
Brinson Small Cap TAA Fund	754,765	67,527,701	75,119,496
Canadian T Bills	13,100,000	13,047,644	13,047,644
Canadian Wheat Board	14,500,000	14,448,888	14,448,888
The state of the s	4,000,000	3,985,567	3,985,567
Emerson Electric Company	19,100,000	19,037,161	19,037,161
Emerson Electric Company Disc Notes	4,300,000	4,285,853	4,285,853
Ford Motor Credit Corporation	19,405,000	19,366,055	19,366,055
General Electric Capital Corporation	18,350,000	18,264,262	18,264,262
General Electric Capital Corporation Disc Notes	4,500,000	4,483,800	4,483,800
Harris Bank Collective Investment Funds	164,646,474	164,646,474	164,646,474
H J Heinz Company	14,000,000	13,897,668	13,897,668
Heinz (H.J.) Company Discount Notes	4,500,000	4,472,050	4,472,050
Motorola Incorporated	10,000,000	9,965,925	9,965,925
Motorola Incorporated Disc Notes	2,700,000	2,690,483	2,690,483
Nestle Capital Corporation	40,000,000	39,821,822	39,821,822
result capital corporation	3,500,000	3,486,300	3,486,300
Newstrend Limited Partnership	15,587	1,212,699	1,212,699
Pfizer Incorporated	2,000,000	1,993,688	1,993,688
Pfizer Incorporated Disc Notes	5,000,000	4,985,000	4,985,000
Province Of Ontario	16,600,000	16,533,047	16,533,047
Raytheon Discount Note	1,600,000	1,593,984	1,540,000
Refco- Gardner Rich & Company	1,000,000	24,951,102	24,951,102
Refco- Mc Donnell Incorporated	2	9,655,232	9,655,232
Rodman & Renshaw	1	34,999,829	
ROdinan & Renshaw	2		32,196,580
RXR Refco	2	27,975,729	27,975,729
	*	37,882,335	39,592,732
Smith Barney Shearson	10 000 000	17,705	17,705
Sanwa Bank Limited London Time Deposits	10,000,000	10,000,000	10,000,000
F. C. T. D. C.	10,000,000	10,000,000	10,000,000
U.S. T-Bill	40,525,000	25,226,416	40,474,320
	4,000,000	0	3,983,160
	6,190,000	6,158,496	6,159,298
	3,000,000	0	2,982,450
	4,250,000	0	4,213,408
	6,000,000	2,968,719	5,942,040
	1,750,000	0	1,731,888
	10,000,000	9,478,692	9,474,700
	1,000,000	0	988,550
	27,515,000	27,197,979	27,500,097
	150,000	148,575	149,709
	4,000,000	0	3,989,480
	16,825,000	16,653,260	16,769,646
	14,000,000	9,818,506	13,905,220
	1,000,000	0	992,240
	1,500,000	1,464,965	1,470,795
Warner - Lambert Company Disc Notes	22,000,000	21,928,979	21,928,979
Various Options Contracts	AND MORE OF THE PERSON OF THE	-9,621,224	-9,383,860
TOTAL SHORT-TERM INVESTMENTS		816,622,742	864,916,458

Currency Investments	Book Value	Market Value	Currency Investments	Book Value	Market Value
Australian Dollar	3,563,355	3,572,712	Korean Wan	113,774	114,029
Austrian Schilling	53,006	55,108	Malaysian Ringgit	150,075	149,643
Belgium Franc	1,770,718	1,780,887	Netherland Guilder	2,458,083	2,559,389
British Pound	12,390,639	12,459,393	New Zealand Dollar	50,261	52,052
Canadian Dollar	808,589	811,435	Norwegian Krone	98,427	100,985
Danish Krone	14,068	14.693	Open Foreign Exchange Contracts	0	-32,898,873
European Currency Unit	1,908,679	1,897,853	Option Premium Due to Broker	114,556	-3,231
Finnish Markka	2,977,935	2,971,413	Pending Futures Margin	752,398	807,533
Foreign Currency Payables	-57,344,899	-57,162,309	Portuguese Escudo	51,208	52,985
French Franc	6,315,690	6,418,484	Singapore Dollar	125,198	126,065
German Mark	15,562,778	15,998,340	Spanish Peseta	3,103,609	3,156,289
Hong Kong Dollar	758,678	760,325	Swedish Krone	932,990	5,469,955
Illinois Teachers Custom Cash	-5,279,613	-5,279,613	Swiss Franc	664,267	697,222
Indonesian Rupiah	646,862	625,845	Thailand Baht	175,680	177,422
Irish Pound	111,601	118,006	United States Dollar/Euroclear	12,397,698	12,397,698
Italian Lira	2,124,153	2.098,197	Various Option Contracts	5,950,617	5,130,493
Japanese Yen	8,089,941	8,470,969			-17

TOTAL CURRENCY INVESTMENTS

21,611,021 -6,298,606

Domestic	Shares	Book Value	Market Value	Domestic	Shares	Book Value	Market Value
AIR TRANSPORT		OVER A STATE	192232577		27.021	1 000 004	
E Systems Inc.	28,000	1,205,669	1,046,500	First Virginia Banks Inc. Firstar Corp.	26,821 50,000	1,020,804	989,024 1,768,750
Electromagnetic Sciences Inc.	172,000	1,126,474	1,462,000	Fleet Financial Inc.	102,000	3,351,444	3,850,500
Lockheed Corp.	7,600	502,370		Fleet Mortgage Group Inc.	50,000	1,037,138	706,250
Loral Corp.	212,402	6,169,587	7,434,070	Fourth Financial Corp.	2,400	71,100	69,000
Martin Marietta Corp. New	130,000	4,898,295		Franchise Finance Corp.	58,400	1,245,364	1,248,300
Mc Donnell Douglas Corp. Northrop Grumman Corp.	7,000 183,226	772,548		Franklin Resources Inc.	113,000	2,877,160	4,195,125
Raytheon Co.	71,200	6,954,650 3,241,995		Genetics Institutional Inc. Great Western Financial Corp.	20,000	899,491	830,000
Rockwell International Corp.	157,900	4,122,702	5,901,514	Green Tree Financial Corp.	308,000 9,100	5,664,888 306,690	5,659,500 509,600
Textron Inc.	84,000	4,528,524		GATX Corp.	43,600	1,560,357	1,765,800
United Technologies Corp.	71,700	3,697,867	4,606,725	GFC Financial Corp.	107,300	3,148,010	3,581,138
	III CALA CERSES			Household International Inc.	190,000	4,873,110	6,460,000
AUTOMOBILES AND AUTO PA		2 100 172	3 707 000	Huntington Bancshares Inc.	176,000	4,237,824	4,466,000
Allen Group Inc. Armor All Products Corp.	158,700 149,100	2,498,462 2,591,208	2,797,088 3,205,650	Integra Financial Corp.	60,000	2,719,482	2,805,000
Automotive Industries Holding Inc.	2,500	75,000	66,250	J P Morgan & Co. Inc. Lehman Brothers Holdings Inc.	52,084 67,000	2,602,815 1,157,986	3,229,160
Borg Warner Security Corp.	96,950	1,889,827	1,090,688	Mark Centers Trust	58,700	1,062,476	1,005,000 843,813
Chrysler Corp.	82,143	3,451,535	3,901,793	Marsh & McLennan Companies Inc.		512,352	500,250
Coachmen Industries Inc.	106,000	1,109,645	1,325,000	Mellon Bank Corp.	134,000	7,524,201	7,537,500
Dana Corp.	28,400	756,185	809,400	Merrill Lynch & Co. Inc.	26,234	995,433	918,190
Ford Motor Co.	162,700	7,013,222	9,599,300	Michigan National Corp.	69,700	4,032,591	5,018,400
General Motors Corp. Genuine Parts Co.	303,500 63,600	12,905,819 2,309,216	15,250,875 2,297,550	Morgan Stanley Group Inc.	10,000	579,612	568,750
Lear Seating Corp.	99,900	1,663,501	1,835,663	Nationsbank Corp. North Fork BanCorp. Inc.	25,941 90,000	1,189,567	1,332,742
Standard Motor Products Inc.	126,800	2,096,134	2,250,700	Northern Trust Corp.	37,500	1,275,000	1,546,875
Standard Products Corp.	11,850	312,995	346,613	Norwest Corp.	300,400	7,470,911	7,847,951
Superior Industries International Inc.	16,367	533,376	523,744	NBD Bancorp Inc.	140,000	4,082,863	4,427,500
TBC Corp.	152,000	1,895,688	1,748,000	Old Kent Financial Corp.	139,400	4,561,632	4,879,000
Wabash National Corp.	40,400	1,086,083	1,807,900	Paine Webber Group Inc.	30,300	491,841	473,438
BANIFING AND EDUANCE				Premier Bancorp InCorp.	6,200	110,300	109,275
BANKING AND FINANCE Ahmanson (H F) & Co.	110,900	1,955,419	2,093,238	Price T Rowe & Associates Inc.	74,500	591,911	1,974,250
Alexander & Alexander Services Inc.		1,243,643	1,402,375	PNC Bank Corp.	16,400	507,991	473,550 150,750
Allied Holdings Inc.	66,100	1,041,075	1,008,025	Regional Acceptance Corp. Regions Financial Corp.	9,000 50,000	115,750	1,743,750
Allied Life Financial Corp.	79,600	985,850	955,200	Rouse Co.	278,000	4,613,638	5,212,500
Ambac Corp,	202,400	5,582,177	7,944,200	RFS Hotel Investors Inc.	91,100	1,149,694	1,617,025
American Express Co.	345,000	8,969,721	8,883,750	ROC Communities Inc.	31,600	632,000	687,300
1 174 445	50,000	1,837,500	1,975,000	Security Capital Industrial Trust	60,000	907,500	1,027,500
Amsouth BanCorp.	129,100	3,688,361	4,050,513	Shawmut National Corp.	81,000	1,694,336	1,782,000
Banc One Corp. Bank Of Boston Corp.	280,054 68,701	9,005,976 1,748,586	9,591,851 1,691,761	Silicon Valley Bancshares	127,100	1,241,044	1,334,550
Bank Of New York Co. Inc.	129,800	2,270,425	3,747,975	Southern National Corp. Southtrust Corp.	92,368 88,855	1,985,863	1,847,360
Bank South Corp.	5,200	98,800	93,600	Standard Federal Bank	43,276	465,995	1,081,900
Bankamerica Corp.	116,600	3,712,602	5,334,450	Student Loan Marketing Association		7,594,996	5,871,600
Bankers Trust New York Corp.	140,200	8,244,609	9,340,825	Sunamerica Inc.	12,100	501,243	494,588
Barnett Banks Inc.	17,100	781,214	748,125	Suntrust Banks Inc.	86,700	3,366,163	4,194,113
Baybanks Inc.	28,300	1,129,308	1,705,075	Travelers Inc.	363,100	10,349,990	11,709,975
Boatmans Bancshares Inc. Brinson Partners Ex-Dex Fund	194,600 1,154,319	6,249,871	6,129,900	U S Bancorp	110,000	2,715,660	2,846,250
California Federal Bank	7,600	95,668	216,193,560 89,300	Union Bank San Francisco	3,200	95,200 666,999	95,200
Capital Guaranty Corp.	184,600	3,639,093	2,815,150	UJB Financial Corp. Vesta Insurance Group Inc.	30,600 47,900	1,197,500	845,325 1,365,150
Chase Manhattan Corp.	114,467	3,430,840	4,378,363	Wachovia Corp	7,400	245,781	245,125
Chemical Banking Corp	348,300	11,595,268	13,409,550	Wells Fargo & Co.	10,600	1,555,147	1,593,975
Citicorp	48,800	1,670,950	1,945,900	West One Bancorp	100,700	2,216,703	2,895,125
Coast Savings Financial Inc.	5,600	95,536	94,500	Zions Bancorp	30,000	1,174,708	1,192,500
Colonial Group Inc. Comerica Inc.	75,700	798,044 3,115,626	2,043,900				
Continental Bank Corp.	100,000 51,800	662,435	2,825,000 1,877,750	BEVERAGES	201 500	10562666	10 224 125
Corestates Financial Corp.	15,000	394,800	386,250	Anheuser Busch Companies Inc. Coca Cola Co.	201,500 644,500	10,562,666 26,368,955	10,226,125 26,182,813
Countrywide Credit Industries Inc.	96,200	1,554,236	1,382,875	Dr Pepper/Seven-Up Companies Inc		2,540,896	3,689,200
Crestar Financial Corp	75,000	3,300,395	3,412,500	Mr Coffee Inc.	185,000	1,380,354	2,728,750
Crown American Realty	63,500	1,095,375	849,313	Pepsico Inc.	635,500	18,302,106	19,462,188
CMAC Investment Corp.	39,000	708,362	984,750	er de verse alverdischter atte			
Dean Witter Discover & Co	115,638	3,775,401	4,336,425	CHEMICALS AND SYNTHETIC			
Deposit Guaranty Corp. Dime Bancorp Inc.	2,300	70,600	67,850	American Cyanamid Co	7,500	402,206	420,000
Ouff & Phelps Corp.	216,700 81,200	1,968,538	2,139,913 1,613,850	Avery Dennison Corp.	50,000	1,413,853	1,450,000
Edwards (A.G.) Inc.	25,800	589,930	445,050	Burlington Resources Inc. Bush Boake Allen Inc.	76,500	6,613,061	6,458,638
ederal Home Loan Mortgage	624,500	20,201,094	37,782,250	Cabot Corp.	134,008	6,310,931	6,851,159
Federal National Mortgage Assoc	463,000	26,807,110		Crompton & Knowles Corp	123,000	2,017,892	2,121,750
First American Corp. Tennessee	129,200	3,851,427	4,231,300	Cytec Industries Inc.	6,242	81,926	124,060
First Chicago Corp	94,700	2,689,001	4,557,438	Dow Chemical Co	68,800	3,888,147	4,497,800
rirst Commerce Corp.	20,000	552,500	565,000	Du Pont E I De Nemours & Co	70,000	3,146,500	4,077,500
First Federal Financial Corp.	62,900	891,033	935,638	Eastman Chemical Co	56,100	2,236,880	2,678,775
First Fidelity BanCorp First Interstate Bancorp	40,001 60,700	1,643,161	1,855,046 4,673,900	Ecolab Inc	137,100	1,882,841	3,016,200
rist Security Corp	53,900	1,331,450	1,576,575	Ferro Corp First Mississippi Corp	40,000	1,209,275	925,000 658,800
First Tennessee National Corp.	91,950	3,854,936	4,022,813	Fuller H B Co.	30,000	1,054,909	1,102,500
First Union Corp	60,000	2,388,201	2,767,500	Gencorp Inc.	131,787	1,918,333	1,515,551

Condrich B. F. Co	Domestic	Shares	Book	Market	Domestic	Shares	Book	Market
Goodput Tire And Rubbert Co. 16,000 573,404 797,000 Granite Construction Inc. 4,000 100,100 89,000 1270		Jan 65						Value
Graral Lake Chemical Corp. 14,000 925,128 777,790 Interface Inc. 15,376 1992,398 1,729.88 1,	Goodrich B. F. Co.	35,500	1,588,330	1,544,250	Crane Co.	59,900	1,548,239	1,579,863
Bercules 18.								86,900
Laver International Inc.								1,729,688
Labring Corp 15,900 452,504 545,755 P F Infauriers Inc. 11,000 20,72,125 42,354 323,66 Micharter Technologies Inc. 9,300 142,156 142,987 Redman Industries Inc. 60,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 991,000 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 100,000 122,1880 12								512,600
Mellinkrode Group Inc. Mechanter Technologies Inc. 9,300 1421 142,978 Redman Industries Inc. 9,300 1421 142,978 Tolk Proches Inc. 19,700 1,078,945 142,138 Tolk Proches Inc. 19,700 1,078,945 142,138 Tolk Proches Inc. 19,700 1,078,945 142,138 Tolk Proches Inc. 19,700 1,078,945 1,220,000 Tolk Proches Inc. 19,000 1,301,900		Ph/03/25/03/19/03/25						
Mewhorter Technologies Inc. 9,300 142,216 142,987 Redman Industries Inc. 60,000 12,21,880 90,000 177,000 2								
Monasto Co						1 THE MANERAL		
Morton International Inc.						The Control of the Co		535,500
Marchan & Hasa Co. 9,200 1,313,404 1,220,000 1,345,405 1,220,000 1,345,405 1,405,405,405 1,405,405 1,405,405 1,405,405 1,405,405 1,405,4					Valspar Corp.		0.000 (0.000 \$100 (0.000))	777,450
Rohm & Hass Co. 9,200 515,865 572700 Alpha Microsystems lights 8,800 4,936 0,436 3,936 3,946 46,875 46,87	Olin Corp.	120,887	5,360,998	6,512,787	#0.55940.0045.004.00.0000.000.0000.00			
RPM Inc.					ELECTRICAL AND ELECTRO			
Schulman Inc. 25,000 623,141 046,875 American Forwer Conversion Corp. 20,000 1,364,590 487,500 American Forwer Conversion Corp. 20,000 1,664,559 1,664								321,542
Sherwin Williams Co. 205,900 6,165,479 6,485,850 American Fower Conversion Corp. 200,000 3,445,244 3,225,00 Synerger Inc. 40,000 1,370,945 1,420,860 American Fower Conversion Corp. 200,000 2,530,333 2,794,860 American Fower Conversion Corp. 200,000 2,530,333 2,794,860 American Fower Conversion Corp. 2,500 2,530,333 2,794,860 American Fower Conversion Corp. 2,500 2,530,333 2,794,860 American Fower Conversion Corp. 2,500 2,500,333 2,794,860 American Fower Conversion Corp. 3,500 2,500,333 2,794,860 American Fower Conversion Corp. 3,500 3,300 3,300 3,415,444 3,225,00 3,300 3,415,444 3,225,00 3,200,773 3,2							70	49,302
Syncega Inc.								
Vers Technologies Inc. 148,00						50 60 00 P3 00 00 01 E		
Wellman Inc. 3,500 97,335 98,000 Analog Device Inc. 8,000 Applied Georgian Inc. 8,000 Applied Materials Inc. 8,000 3,292,5								
Applic Computer Inc. Application Inc. Appl								
CONGLOMERATES AND MISCELLANEOUS Arroache Chromology Labs Inc. 77,500 4,61,363 981,215 AFT Research Inc. 85,20 1,197,626 22,117,61 22,117,61 22,117,		1,46,700	2.00	320,800,4,80				2,374,400
Airocach Communications 176,300 4,085,383 4,105,088 Automatic Data Processing Inc. 418,100 119,728,36 22,211,564 488,37 Armstrong World Industries Inc. 83,000 3,332,232 3,879,200 ADT Ltd. 116,484 116,489 1,179,66	CONGLOMERATES AND MIS	CELLANEO	US			77,000	3,292,509	3,291,750
Allicet Signal Inc.	Advanced Technology Labs Inc.		1,461,363	988,125		85,200	1,382,792	1,214,100
Armstrong World Industries Inc. 83,000 3,332/332 3,879,200 ADT Ltd. 116,484 1,164,899 1,179,469 879,800 Inc. 78,200 994,715 801,550 812,572 1,523,000 Brewet Homes Inc. 78,200 994,715 801,550 812,572 1,523,000 Brewet Homes Inc. 78,200 994,715 801,550 BEI Electronics Inc. 116,3600 1,179,669 899,800 Corpor Industries Inc. 98,400 4,076,499 3,542,400 BMC Software Inc. 111,500 1,388,875 2,002,73			4,085,383					22,211,563
Bon Ton Stores Inc.						Charles and Charles		488,376
Rewert Homes Inc.								1,179,401
Central Sprinkler Corp.								
Cooper Industries Inc. 98,400 4,076,499 5,542,400 BMC Software Inc. 80,500 5,385,387 3,788.75 Country Corp. 143,400 945,477 448,12 Coventry Corp. 143,400 945,477 448,12 Coventry Corp. 134,400 945,477 448,12 Coventry Corp. 143,400 945,477 448,12 Coventry Corp. 144,600 142,9739 1416,04 1								
Corning Inc. County Seat Holdings Inc. County Seat Holdings Inc. County Corp. 76,700 1,84,932 2,818,725 Cornang Seat Holdings Inc. Covers Hercinonics Corp. 143,400 945,477 448,12 Covers Holdings Inc. Covers Holdings Inc. 223,000 2,809,301 2,309,7250 Computer Corp. 82,404 Computer Corp. 124,600 233,000 1,809,681 1,825,875 Computer Sciences Corp. 124,600 Computer Corp. 124,600 2,300,000 1,609,105 2,147 5,000 Connor Feripheris Inc. 30,000 1,009,175 1,758,722 Connor Feripheris Inc. 30,000 4,637,845 6,413,125 Grupo Carso 116,000 1,109,175 1,785,722 Data Translation Inc. 4,000 2,139,858 1,225,675 Connor Feripheris Inc. 4,000 2,139,858 1,225,675 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,475 2,149,4								
County Cornery Corp. 43,400 945,477 448,127 44								
Coventry Corp. 76,700 1,834,932 2,818,725 Compact Corputer Corp. 84,249 1,656,055 2,727,850 CRSS Inc. 233,000 2,089,301 1,385,968 1,225,575 Computer Toxicinecs Corp. 124,600 3,240,207 5,186,374 Digion Inc. 331,000 1,045,663 392,897 Computer Tax Group Inc. 160,000 1,535,000 15,000 9,000 1,008,150 15,000 15,000 15,000 160,000 1,008,171 1,000 1,008,171 1,000 1,008,171 1,000 1,008,171 1,000 1,009,171 1,000 1,009,171 1,000 1,009,171 1,000 1,009,171 1,000 1,009,171 1,000 1,000 1,009,171 1,000		- CONTRACTOR - CON	100000000000000000000000000000000000000					448,125
CRSS Inc								2,727,561
Devyt Nr. S8,200 S87,964 1,867,800 Computer Task Group Inc. 100,400 1,353,942 1,363,401 1,363,600 Dovatron International Inc. 250 2,147 5,000 Concurrent Computer Corp. 5,000 15,000 702,469 635,37 648,020 15,000 1,000,175 10,000 1,000,175 10,000 1,000,175 10,000 1,000,175 1,000,000 1,000,000 1,000,175 1,000,000 1,000,000 1,000,175 1,000,000 1,000,000 1,000,175 1,000,000 1,000,000 1,000,175 1,000,000 1,	CRSS Inc.	223,000	2,089,301	2,397,250			1,429,729	1,416,049
Digiscon Inc. 331,000 1,046,563 392,897 Concurrent Computer Corp. 5,000 15,000 9,37 468,02 515,007 468,02 515,007 468,02 515,007 468,02 515,007 515,000 4,637,845 6,413,125 515,007 6,437,845 6,413,125 515,007 6,437,845 6,413,125 515,007 6,437,845 6,413,125 515,007 6,437,845 6,413,125 516,007 6,437,845 6,413,125 516,007 6,437,845 6,413,125 516,007 6,437,845 6,413,125 516,007 6,437,845 6,413,125 516,007 6,437,845 6,413,125 6,41				1,225,575		124,600	3,240,207	5,186,475
Dowardon International Inc. 250								1,363,400
Ethan Allen Interiors Inc. 30,000 46,373.84 6.418.125 5.218.85 5.								9,375
First Data Corp.						F10 15 15 15 15 15 15 15 15 15 15 15 15 15		
Grupo Carso 99,000 1,908,175 1,785,722 Data Translation Inc. 45,000 229,814 630,000 Inderson Inc. 161,000 2,138,858 1,922,563 DHT Technology Inc. 107,142 1,141,013 2,169,061 118,000 7,683,962 8,019,375 117 117 107 117								
Indiresso Inc.		COLD 10130000000000000000000000000000000000					1 TO SECURE OF THE RESERVE OF THE RE	
Interim Services Inc. 30,000 687,312 693,750 Emerson Electric Co. 141,000 7,683,962 8,019,375 787,05 Johnstown America Industries 5,000 114,375 101,250 Evans & Sutherland Computer Corp. 114,000 1,704,547 1,596,000 Leggett & Platt Inc. 150,000 1,347,720 1,836,000 Evan & Sutherland Computer Corp. 114,000 1,704,547 1,596,000 Leggett & Platt Inc. 150,000 1,347,720 1,836,000 Evan & Sutherland Computer Corp. 50,100 899,869 Loews Corp. 47,800 4,588,069 4,110,800 Federal Signal Corp. 177,333 2,682,286 3,014,66 Mincrals Technologies Inc. 7,700 146,258 225,224 Mincrals Technologies Inc. 7,700 146,258 225,224 Mincrals Technologies Inc. 7,700 146,258 225,24 Mincrals Technologies Inc. 11,700 3,488,755 3,900,254 Mincrals Technologies Inc. 14,700 84,840 14,954,44 Mincrals Technologies Inc. 14,700 84,840 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44 14,954,44								
ITT Corp.								8,019,375
Johnstown America Industries 5,000 114,377 101,250 Exara Corp. 14,000 1,704,547 1,596,00 Exara Corp. 2,700 73,713 70,200 1,5	ITT Corp.					White and the second second	581,425	787,050
Leggett & Platt Inc. 150,000 5,190,635 5,625,000 EMC Corp. 50,100 899,869 676,35 Loews Corp. 47,800 4,588,069 4,110,800 Federal Signand Corp. 177,333 2,682,286 3,014,66 Marietta Corp. 98,000 690,198 869,750 First Financial Management Corp. 196,100 7,992,594 10,883,552 Mid-American Waste Systems Inc. 230,200 2,515,477 1,294,875 Fore Systems Inc. 7,700 146,258 225,224 Minn Mining & Manufacturing Co. 25,931 10,235,607 11,211,826 General Historican Corp. 40,200 2,472,857 2,633,40 Newtrend Group Ltd. Partnership 1		5,000	114,375	101,250		. 114,000	1,704,547	1,596,000
Loews Corp		36,000	1,347,720	1,836,000		2,700	73,713	70,200
Marietta Corp. 98,000 690,198 869,750 First Financial Management Corp. 196,100 7,992,594 10,883,555 Mid-American Waste Systems Inc. 230,200 2,515,477 1,294,875 Fore Systems Inc. 7,700 146,258 225,223 10,235,607 11,211,826 General Instrument Corp. 46,200 2,472,857 2,633,40 Ceneral Group Ltd. Partnership 1								676,350
Mid-American Waste Systems Inc. 230,200 2,515,477 1,294,875 Fore Systems Inc. 7,700 146,258 225,22 Minerals Technologies Inc. 75,780 2,184,911 2,197,620 General Electric Co. 989,800 30,419,045 46,49,42 Minn Mining & Manufacturing Co. 225,931 10,235,607 11,211,826 General Instrument Corp. 46,200 2,472,857 2,633,40 Owent Coror. 115,600 2,229,713 2,543,200 General Motors Corp. 428,800 11,718,104 14,954,40 Owens Blinois Inc. 40,000 428,960 440,000 448,900 14,202 881,556 18,568 Parker & Parsley Pete Co. 77,844 1,438,822 1,985,532 Intel Corp. 283,800 17,000,916 16,602,33 PHH Corp. 24,700 863,164 879,938 Itel Corp. 206,600 1,123,150 413,20 Reva D S Inc. 33,947 0 63,651 NW Inc. 78,300 1,047,202 Reval Co. 16,400 3,341,445,30 1,402,200								3,014,661
Minerals Technologies Inc. 75,780 2,184,911 2,197,620 General Electric Co 989,800 30,419,045 46,149,42 46,14		10-00000 #00000 O.C.						
Minn Mining & Manufacturing Co. 225,931 10,235,607 11,211,826 General Instrument Corp. 428,800 11,718,104 14,954,40 Ogden Corp. 115,600 2,229,713 2,543,200 Grain grew W linc. 62,000 3,468,785 3,960,250 Omnicom Group 158,700 5,826,523 7,657,275 Hadeo Corp. 122,600 695,239 796,90 Owens Corning Fiberglas Corp. 27,700 1,149,434 865,625 Hewlett Packard Co. 215,500 15,652,496 16,216,37 Owens Illinois Inc. 40,000 428,960 440,000 440,00								
Newtrend Group Ltd. Partnership 1								
Ogden Corp. 115,600 2,229,713 2,543,200 Grainger W W Inc. 62,000 3,468,785 3,960,25 Omnicom Group 158,700 5,826,523 7,657,275 Hadco Corp. 122,600 695,239 796,002 Owens Corning Fiberglas Corp. 27,700 1,149,434 865,625 Hewlett Packard Co. 215,500 15,652,496 16,216,37 Owens Illinois Inc. 40,000 428,960 440,000 Hubbell Inc. 14,700 881,556 815,85 Parker & Parsley Pete Co. 77,864 1,438,822 1,985,532 Intel Corp. 283,800 17,000,916 16,602,30 Praxair Inc. 281,100 4,704,174 5,481,450 Iomega Corp. 206,600 1,123,150 41,328 PHH Corp. 24,700 863,164 879,938 Itel Corp. 46,400 1,287,631 1,455,80 Revo D S Inc 33,947 0 63,651 JWP Inc. 78,300 1,047,20 Revo D S Inc 33,347 0 63,651 JWP Inc. 78,300 1,047,20 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Omnicom Group 158,700 5,826,523 7,657,275 Hadeo Corp. 122,600 695,239 796,90 Owens Corning Fiberglas Corp. 27,700 1,149,434 865,625 Hewlett Packard Co. 215,500 15,652,496 16,216,37 Owens Illinois Inc. 40,000 428,960 440,000 Hubbell Inc. 14,700 881,556 881,556 881,556 815,85 981,558 11,700,001 16,602,30 16,216,37 17,000,01 16,602,30 17,000,01 16,602,30 17,000,01 16,602,30 18,155 815,85 18,185		115,600	7.1					
Owens Corning Fiberglas Corp. 27,700 1,149,434 865,625 Hewlett Packard Co. 215,500 15,652,496 16,216,37 Owens Illinois Inc. 40,000 428,960 440,000 Hubbell Inc. 14,700 881,556 815,85 Parker & Parsley Pete Co. 77,864 1,438,822 1,985,532 Intel Corp. 283,800 17,000,916 16,602,30 Philips Holdings 20,000 260,175 575,000 International Business Machines 139,500 9,053,202 8,195,62 Praxair Inc. 281,100 4,704,174 5,481,450 Iomega Corp. 206,600 1,123,150 413,20 PHH Corp. 24,700 863,164 879,938 Itel Corp. 46,400 1,287,631 1,455,80 Qlogic Corp. 104,400 648,033 522,000 Johnson Controls Inc. 115,000 5,894,411 5,563,12 Revo D S Inc. 33,347 0 63,651 JWI Inc. 78,300 1,047,202 Rival Co. 68,400 1,440,300 1,402,200 Kent Electronics Corp.								796,900
Owens Illinois Inc. 40,000 428,960 440,000 Hubbell Inc. 14,700 881,556 815,85 Parker & Parsley Pete Co. 77,864 1,438,822 1,985,532 Intel Corp. 283,800 17,000,916 16,602,302 8,195,62 116,602,302 8,195,62 116,602,302 8,195,62 116,602,302 8,195,62 18,855 18,556 815,85 815,85 18,602 18,95,62 18,95,62 116,602,302 8,195,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 18,95,62 26,600 1,123,150 413,20 14,12,00 18,95,62 18,95,63 11,455,80 14,12,00 18,80 1,455,80 18,556 18,56,60 17,23,150 413,20 18,20 18,20 1,23,150 413,20 18,20 1,287,631 1,455,80 18,20 1,287,631 1,455,80 18,20 1,287,631 1,455,80 18,20 1,287,631 1,455,80	Owens Corning Fiberglas Corp.							16,216,375
Philips Holdings 20,000 260,175 575,000 International Business Machines 139,500 9,053,202 8,195,62 Praxair Inc. 281,100 4,704,174 5,481,450 lomega Corp. 206,600 1,123,150 413,20 413,200 413,						14,700	881,556	815,850
Praxair Inc. 281,100 4,704,174 5,481,450 Iomega Corp. 206,600 1,123,150 413,20 PHH Corp. 24,700 863,164 879,938 Irel Corp. 46,400 1,287,631 1,455,80 Qlogic Corp. 104,400 648,033 522,000 Johnson Controls Inc. 115,000 5,894,411 5,63,12 Revo D S Inc. 33,947 0 63,651 JWP Inc. 78,300 1,047,202 Rival Co. 68,400 1,440,300 1,402,200 Kent Electronics Corp. 98,400 1,307,407 3,001,20 Scaly Holdings Inc. 70,515 140,890 14,103 Linear Technology Corp. 145,000 5,063,755 6,380,00 Service Corp. International 140,000 3,731,700 3,605,000 Logicon Inc. 45,800 453,607 1253,77 Shelby Williams Industries Inc. 110,600 1,014,732 1,133,650 LSI Logic Corp. 64,800 779,424 1,620,00 Storage USA Inc. 98,085 922,491 1,226,063 Mark IV Homes Inc.	10.000.0019.004.000000000000000000000000							16,602,300
PHH Corp								8,195,625
Qlogic Corp. 104,400 648,033 522,000 Johnson Controls Inc. 115,000 5,894,411 5,563,12								413,200
Revo D S Inc 33,947 0 63,651 JWP Inc. 78,300 1,047,202 Rival Co. 68,400 1,440,300 1,402,200 Kent Electronics Corp. 98,400 1,307,407 3,001,20 Sealy Holdings Inc. 70,515 140,890 14,103 Linear Technology Corp. 145,000 5,063,755 6,380,00 Service Corp. International 140,000 3,731,700 3,605,000 Logicon Inc. 45,800 453,607 1,253,77 Shelby Williams Industries Inc. 110,600 1,014,732 1,133,650 LSI Logic Corp. 64,800 779,424 1,620,00 Sithe Energies Inc. 90,000 1,170,000 1,046,250 Macneal Schwendler Corp. 218,800 2,240,508 3,063,20 Stanley Furniture Inc. 98,085 922,491 1,226,063 Mark IV Homes Inc. 198,255 3,165,824 3,940,31 Storage USA Inc. 49,900 1,232,207 1,322,350 Maxim Integrated Products Inc. 15,000 744,844 780,00 Trinova Corp. 57,100 1,577,852 1								1,455,800
Rival Co. 68,400 1,440,300 1,402,200 Kent Electronics Corp. 98,400 1,307,407 3,001,200 Sealy Holdings Inc. 70,515 140,890 14,103 Linear Technology Corp. 145,000 5,063,755 6,380,000 Service Corp. International 140,000 3,731,700 3,605,000 Logicon Inc. 45,800 453,607 1,253,77 1,253,								
Sealy Holdings Inc. 70,515 140,890 14,103 Linear Technology Corp. 145,000 5,063,755 6,380,00 Service Corp. International 140,000 3,731,700 3,605,000 Logicon Inc. 45,800 453,607 1,253,77 Shelby Williams Industries Inc. 110,600 1,014,732 1,133,650 LSI Logic Corp. 64,800 779,424 1,620,00 Sithe Energies Inc. 90,000 1,170,000 1,046,250 Macneal Schwendler Corp. 218,800 2,240,508 3,063,20 Stanley Furniture Inc. 98,085 922,491 1,226,063 Mark IV Homes Inc. 198,255 3,165,824 3,940,31 Storage USA Inc. 49,900 1,232,207 1,322,350 Maxim Integrated Products Inc. 15,000 744,844 780,00 Terra Industries Inc. 215,437 1,204,387 1,669,637 Merisel Inc. 178,000 952,031 1,557,50 Trinova Corp. 57,100 1,577,852 1,977,088 Methode Electronics Inc. 160,000 445,039 2,250,382 2,422,01 Y			the state of the s					3 001 200
Service Corp. International 140,000 3,731,700 3,605,000 Logicon Inc. 45,800 453,607 1,253,775								
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Microsoft Corp. 155,500 5,211,791 8,027,68								2,422,019
CONSTRUCTION Molex Inc 20,000 654,280 760,00 Amre Inc 330,700 1,988,824 1,074,775 29,800 1,057,575 1,095,15 Beazer Homes USA Inc 98,000 1,709,602 1,494,500 Motorola Inc 352,200 12,018,128 15,716,92 Black & Decker Corp 41,000 820,263 707,250 MDT Corp 107,200 702,816 495,80 Centex Construction Products Inc 95,500 1,317,392 1,134,063 Newbridge Networks Corp 38,500 2,242,157 1,323,43	tork International Corp.	90,000	2,860,419	3,307,500				1,200,000
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Centex Construction Products Inc 95,500 1,317,392 1,134,063 Newbridge Networks Corp. 38,500 2,242,157 1,323,43								
								1,323,438
			526,848	504,700	Newport Corp	135,000	1,260,294	793,125

Domestic	Shares	Book Value	Market Value	Domestic	Shares	Book Value	Market Value
Nichols Research Corp.	121,000	1,439,132	1,194,875	Forest Laboratories Inc.	120,000	5.054,559	5,220,000
Novell Inc.	98,300	2,164,308	1,646,525	FHP International Corp.	80,300	1,711,150	1,927,200
Oak Industries Inc.	87,600	1,276,858	1,741,050	Health Care & Retirement	119,400	2,365,822	2,955,150
Policy Management System Corp.	72,000	1,833,316	2,376,000	Health Systems International Inc.	1,700	52,377	42,713
Quantum Corp.	127,700	1,651,613	1,652,055	Healthsource Inc.	25,000	571,286	712,500
Radius Inc.	180,800	1,079,743	881,400	Healthsouth Rehabilitation Corp.	3,300	100,436	86,625
Read-Rite Corp. Reliance Electric Co.	16,600 82,600	301,226 1,467,754	213,726 1,497,125	Healthtrust IncThe Hospital Co. Hillenbrand Industries Inc	152,100	3,631,758	4,220,775
Santa Cruz Operation Inc.	265,200	1,527,733	1,458,600	Humana Inc.	25,000 220,000	1,101,250 3,496,747	684,375 3,547,500
Silicon Graphics Inc.	90,000	2,211,890	1,991,250	Hycor Biomedical Inc.	128,700	589,468	659,588
Silicon Valley Group Inc.	197,002	1,649,400	2,277,737	Invacare Corp.	37,746	978,609	1,028,579
Softkey International Inc.	126,506	1,804,176	1,581,325	Johnson & Johnson	120,000	5,584,356	5,145,000
Stanford Telecommunications Inc.	35,700	260,490	464,100	Lilly Eli & Co.	103,500	4,989,161	5,886,563
Sterling Software Inc.	101,700	1,218,055	3,051,000	Lynx Therapeutics	52,993	10,598	10,598
Stratus Computer Inc.	18,200	532,087	514,150	Manor Care Inc.	240,000	4,690,648	6,030,000
Fandem Computers Inc. Feam Inc.	50,000 93,000	689,869 851,936	562,500 302,250	Mariner Health Group Inc. Marsam Pharmaceuticals Inc.	34,700 54,400	733,863 575,075	672,313 598,400
Tektronix Inc.	69,600	1,895,083	1,966,200	Mckesson Corp.	75,000	4,288,045	5,409,375
Texas Instruments Inc.	90,800	7,291,008	7,218,600	Medironic Inc.	81,300	6,178,460	6,514,163
Tripos Inc.	38,000	200,528	228,000	Merck & Co. Inc.	411,858	11,652,382	12,252,776
Union Switch & Signal Inc.	5,200	99,800	95,550	Millipore Corp.	24,000	1,105,200	1,266,000
Wang Laboratories Inc.	150,800	1,810,594	1,729,525	Mylan Laboratories Inc.	48,897	1,083,179	1,039,061
Westinghouse Electric Corp.	175,000	4,026,251	2,034,375	National Health Labs Holdings Inc.		1,780,881	1,300,000
Kerox Corp.	45,000	2,793,403	4,398,750	National Medical Enterprises Inc.	667,100	9,792,627	10,423,438
Zilog Inc. 3Com Corp.	3,100 7,100	101,525 398,284	100,750 364,763	Novacare Inc. Oxford Health Plans Inc.	21,500 38,500	334,247 2,046,381	344,000 1,713,250
Acourcosp.	,,100	070,204	301,703	Pfizer Inc.	320,408	20,930,075	20,225,756
FOOD SOAP AND TOBACCO				Procyte Corp.	138,300	1,813,424	1,555,875
Alexander & Baldwin Inc.	52,600	1,367,139	1,354,450	Quorum Health Group Inc.	24,900	373,500	435,750
American Brands Inc.	374,900	13,170,114	11,856,213	Ramsay Health Care Inc.	189,000	2,133,532	1,275,750
Avon Products Inc.	130,000	5,718,974	7,653,750	Regency Health Services Inc.	135,000	1,085,610	1,991,250
Bob Evans Farms Inc.	41,866	417,872	900,119	Roberts Pharmaceuticals Corp.	31,500	1,051,050	653,625
Borden Inc.	122,600	3,040,293	1,517,175	Safeguard Health Enterprises Inc.	119,300	804,263	1,550,900
Campbell Soup Co.	24,000	997,200	825,000	Schering Plough Corp.	72,320	3,993,827	4,429,600
Clorox Co. Colgate-Palmolive Co.	72,290 143,200	2,450,999 8,225,586	3,533,174 7,482,200	Sci Medical Life Systems Inc.	24,600	644,888	639,600
CPC International Inc.	47,500	2,114,764	2,291,875	Sierra Health Services Smithkline Beecham	51,500 172,300	654,597 5,114,308	1,210,250 4,845,938
Dibrell Brothers Inc.	86,986	2,021,421	1,500,509	Stryker Corp.	150,000	3,863,748	3,975,000
Dole Food Co.	175,000	6,674,035	4,725,000	Sun Healthcare Group Inc.	317,892	5,432,223	5,920,739
Dreyers Grand Ice Cream Inc.	27,000	605,672	614,250	Therapeutic Discovery Corp.	340	2,057	1,913
Duracell International Inc.	147,500	4,390,414	5,752,500	T2 Medical Inc.	30,500	327,651	316,438
Eskimo Pie Corp.	51,800	920,593	932,400	U S Healthcare Inc.	124,000	3,556,752	4,588,000
First Brands Corp.	100,125	2,187,704	3,667,078	United Healthcare Corp.s	175,500	6,500,179	7,919,438
Fleming Companies Inc. Seneral Mills Inc.	86,212	2,230,276	2,392,383	Universal Standard Med Labs Inc.	10,500	114,550	120,750
Gillette Co.	40,500 379,200	2,759,088	2,212,313 24,695,400	Upjohn Co. Value Health Inc.	180,900 4,300	6,249,496	5,268,713
Heinz H J Co.	63,700	2,212,568	2,030,438	Warner Lambert Co.	228,500	15,435,861	15,081,000
Hershey Foods Corp.	11,346	519,028	492,133	Wellpoint Health Networks	125,000	3,992,755	3,687,500
Interstate Bakeries Corp.	91,882	1,517,861	1,148,525		53574574		
Kellogg Co.	9,398	508,657	511,016	INSURANCE			
Mc Donalds Corp.	1,210,600	23,542,582	34,956,075	Aetna Life & Casualty Co.	32,900	1,932,777	1,838,288
McCormick & Co. Inc.	51,000	1,070,250	1,032,750	Aflac Inc.	316,500	7,758,371	10,681,875
Nash Finch Co.	107,731	2,144,926	1,858,360	American Bankers Insurance Group	71,000	1,724,043	1,606,375
Penn Traffic Co. Philip Morris Companies Inc.	47,500 344,700	1,737,301	1,674,375	American General Corp.	108,600	2,386,043	3,000,075
Pioneer Hi Bred International	165,000	17,686,303 4,233,049	17,752,050 5,403,750	American International Group Inc. American Travelers Corp.	321,600 238,700	17,861,867 2,485,614	27,858,600 3,252,288
Procter & Gamble Co.	552,900	27,239,655	29,511,038	Aon Corp.	185,400	5,028,407	6,280,426
Quaker Oats Co.	6,816	472,306	475,416	Berkley W R Corp.	20,000	555,750	775,000
Russ Berrie & Co. Inc.	97,700	1,064,045	1,489,925	Chandler Insurance Ltd	140,600	974,712	615,125
Sara Lee Corp.	200,000	4,370,446	4,250,000	Cigna Corp.	67,300	4,011,418	4,912,900
Stanhome Inc.	74,525	2,344,198	2,459,325	Conseco Inc.	35,429	2,019,116	1,651,877
Sysco Corp.	110,000	3,161,750	2,488,750	Continental Corp.	92,100	1,968,544	1,427,550
UST Inc.	101,800	1,546,355	2,761,325	Equitable Iowa Companies	44,600	1,358,720	1,410,475
HEALTH CARE AND COSMET	FICE			Executive Risk Inc.	87,800	1,053,600	1,141,400
Abbott Laboratories	404,900	10,955,412	11,742,100	Exel Ltd.	200,000 16,739	7,217,165 432,100	7,725,000 359,889
Alza Corp.	25,200	615,802	592,200	First Colony Corp. General Re Corp.	66,900	6,049,381	7,283,738
American Home Products Corp.	118,137	7,255,109	6,704,275	Liberty Corp.	14,600	375,470	399,675
Arrigen Inc.	19,700	789,945	844,638	Life Re Corp.	132,200	3,308,598	2,644,000
Baxter International Inc.	279,600	7,031,049	7,339,500	Lincoln National Corp.	13,500	642,260	572,063
Becton Dickinson & Co.	220,400	7,632,373	9,008,850	Mid Ocean Ltd.	149,500	4,166,016	3,756,188
Bergen Brunswig Corp.	154,430	2,879,953	2,586,703	MBIA Inc.	101,450	5,849,102	5,820,695
Beverly Enterprises Inc.	200,000	2,343,458	2,425,000	National Insurance Group	120,900	1,495,475	664,950
Biocraft Labs Inc. Bristol-Myers Squibb Co.	74,000	1,150,819	999,000	NWNL Companies Inc.	14,000	438,885	465,500
Caremark International Inc.	154,960 95,839	9,045,148 1,632,548	8,309,730	Paul Revere Corp.	79,400 90,600	2,000,704	1,578,075
Carter Wallace Inc	35,000	763,880	1,593,323 651,875	Penncorp Financial Group Inc. Progressive Corp. Ohio	140,000	1,740,155	1,585,500 4,655,000
Columbia/HCA Healthcare Corp.	196,900	6,794,338	7,383,750	Pxre Corp.	33,400	807,474	876,750
Community Psychiatric Centers	8,100	103,635	96,188	Reinsurance Group America Inc.	42,400	1,073,892	1,128,900
Cordis Corp.	40,000	1,957,375	1,552,480	Reliance Group Holdings Inc.	219,500	1,706,252	1,179,813

Domestic	Shares	Book	Market	Domestic	Shares	Book	Market
		Value	Value			Value	Value
St Paul Companies	60,800	2,239,846	2,439,600	Ingersoll-Rand Co.	106,000	4,066,918	3,723,250
Tig Holdings Inc.	271,300	6,555,535	5,426,000	Jacobs Engineering Group Inc.	38,000	964,366	779,000
Transamerica Corp. Transatlantic Holdings Inc.	235,000 32,000	9,186,747	1,672,000	Kennametal Inc. LDDS Communications Inc.	60,000 80,800	2,721,573	2,955,000 1,414,000
Triad Guaranty Inc.	55,000	952,981	838,750	Manitowoc Co. Inc.	58,134	1,588,183	1,446,083
UNUM Corp.	90,400	4,526,040	4,045,400	Maytag Co.	115,000	2,104,082	2,127,500
USLICO Corp.	30,000	655,062	555,000	MFS Communications Co. Inc.	55,800	1,887,686	1,381,050
US Life Corp. USF & G Corp.	109,100 137,537	3,702,176 2,076,957	3,873,050 1,684,828	Newhall Land & Farming Co. Newmark & Lewis Inc.	2,000	1,484,684	1,487,500
Western National Corp.	5,000	60,350	59,375	Paccar Inc.	105	040, 17	4,856
	100000	20023	3555000	Regal Beloit Corp.	68,750	1,006,198	1,839,063
LEISURE AND ENTERTAINM			222.02	Rogers Cantel Mobile Community	50,000	1,155,259	1,212,500
American Classic Voyages Co.	13,900 77,400	222,405 1,255,825	222,400 1,993,050	Scientific Atlanta Inc.	68,700	2,296,732	2,378,738 1,337,500
Associated Communications Corp. Belo A H Corp.	10,000	460,700	431,250	Scotsman Industries Inc. Solectron Corp.	100,000	859,887 3,897,320	3,879,300
Bicycle Acquisition Corp.	973	973,000	3,757,527	Sundstrand Corp.	139,700	6,490,594	6,565,900
Blockbuster Entertainment Corp.	150,000	4,252,295	3,881,250	Tekelec	38,900	395,386	330,650
Brinker International Inc.	27,000	758,522	567,000	Thermo Electron Corp.	55,500	2,247,830	2,067,375
Brunswick Corp. Caesars World Inc.	78,500 80,000	1,548,672 3,484,077	1,727,000 2,900,000	Toro Co. Welbilt Corp.	47,900 9,600	892,260 173,675	1,137,625
Capital Cities ABC Inc.	45,000	2,693,843	3,200,625	Whirlpool Corp.	13,800	658,614	724,500
Carmike Cinemas Inc.	119,300	2,082,537	2,177,225	Thingson cong.	100000	111111111111111111111111111111111111111	1000000
Carnival Corp.	184,500	6,024,747	8,164,125	MINING - METALS			
Chris-Craft Industries Inc.	121,648	4,399,718	4,394,534	Acme Metals Inc.	32,900	482,261	748,475
Circus Circus Enterprises Inc. CKE Restaurants Inc.	114,000 289,600	3,108,026	2,451,000	Allegheny Ludlum Corp.	25,500	496,781 1,714,276	471,750 2,398,500
CUC International Inc.	76,900	2,412,917 2,386,547	2,076,300	Alumax Inc. Aluminum Co. Of America	93,600 37,000	2,539,468	2,705,625
Equity Inns Inc.	60,000	715,000	825,000	Asarco Inc.	335,200	7,276,898	9,427,500
Gaylord Entertainment Co.	80,000	1,260,300	1,960,000	Commerical Metals Co.	80,000	1,881,218	2,060,000
Grand Casinos Inc.	64,000	1,438,521	880,000	Cyprus Amax Minerals Co.	237,187	6,521,818	7,056,313
Hasbro Inc. Hilton Hotels Corp.	297,450 33,295	8,372,849 1,852,659	8,811,956 1,764,635	Engelhard Corp	155,000 340,000	4,009,240 6,450,765	3,913,750 5,525,000
Hospitality Franchise System Inc.	89,300	2,267,261	2,187,850	Freeport Memoran Inc Freeport Memoran Copper & Gold		102,797	94,563
Host Marriott Corp	75,000	862,490	721,875	Geneva Steel Co.	125,600	1,463,636	2,119,500
Huffy Corp.	164,250	1,973,116	2,566,406	Harsco Corp.	60,000	1,470,292	2,460,000
Infinity Broadcasting Corp.	40,000	1,106,875	970,000	Homestake Mining Co.	21,800	466,113	408,750
International Game Technology Johnson Worldwide Association	36,000	989,160	679,500 1,453,750	Inland Steel Industries Inc.	24,000 65,700	835,440 2,137,425	837,000 2,151,675
King World Productions Inc.	58,150 122,400	1,409,198 4,911,790	4,880,700	Lukens Inc. LTV Corp.	139,100	2,302,881	2,131,073
Liberty Media Corp.	40,000	935,232	790,000	Magma Copper Co.	298,400	4,495,536	4,513,300
Lin Broadcasting Corp.	40,000	3,640,008	4,790,000	Michael Anthony Jewelers Inc.	154,600	1,112,794	985,575
Longhorn Steaks Inc.	47,800	379,275	442,150	National Steel Corp.	152,000	1,986,759	2,375,000
Marriott International Inc. Mattel Inc.	250,000 127,000	6,727,973 2,928,303	6,656,250 3,222,625	Newmont Mining Corp	124,429	4,919,707 1,017,442	5,008,267 1,301,500
Medalist Industries Inc.	84,600	955,270	571,050	Nucor Corp. Olympic Steel Inc.	106,700	1,520,813	1,120,350
Mirage Resorts Inc.	176,800	3,068,623	3,315,000	Phelps Dodge Corp.	29,000	1,256,313	1,653,000
Paramount Communications Inc.	1,206	49,274	56,079	Precision Castparts Corp.	50,000	1,470,201	1,587,500
Piccadilly Cafeterias Inc.	137,500	1,288,692	1,340,625	Reynolds Metals Co.	103,300	5,959,364	4,958,400
Promus Cos Inc. Safecard Services Inc.	217,848 40,000	8,698,183 738,545	6,453,748 685,000	Trinity Industries Inc. USX US Steel Group Inc.	151,900 80,000	5,331,362 2,211,040	5,335,488
Sizzler International Inc.	154,400	1,322,455	907,100	Worthington Industries Inc.	162,300	3,233,123	3,002,550
Spectravision Inc.	179,400	2,084,210	358,800				
Tele Communications Inc.	190,000	3,071,633	3,871,250	OFFICE EQUIPMENT			
Triarc Companies Inc.	121,895	2,224,398	2,011,268	Bowne & Co.	102,104	2,221,377	2,118,658
Turner Broadcasting Systems Inc. Tyco Toys Inc.	35,000 119,195	754,898 1,514,724	599,375 834,365	Browning Ferris Industries Inc. Ceridian Corp.	47,000	1,694,746	1,822,500
TCA Cable TV Inc.	56,704	1,059,025	1,282,928	Chemical Waste Management Inc.	366,800	3,486,744	3,209,500
Walt Disney Co.	310,600	12,967,127	12,928,726	Cisco Systems Inc.	248,500	7,332,186	5,808,688
Wendys International Inc.	62,000	951,120	968,750	Clean Harbors Inc.	190,000	1,428,610	1,472,500
MACUINIERY AND EQUIPME	× 1787			Comdisco Inc.	163,800	2,394,460	3,132,675
MACHINERY AND EQUIPME Ageo Corp.	85,100	2,270,915	3,116,788	Duplex Products Inc. Expeditors International	155,800 4,200	1,973,330 73,500	1,382,725 72,450
Andrew Corp.	218,200	4,686,673	8,018,850	Federal Express Corp.	40,000	2,789,471	2,990,000
Applied Power Inc.	162,800	2,764,129	3,317,050	Future Now Inc.	82,700	1,160,565	806,325
Briggs And Stratton Corp	11,700	724,102	782,438	General Binding Corp.	103,900	1,676,437	1,909,163
Case Equipment Corp.	5,100	96,900	96,263	Greiner Engineering Inc.	96,300	1,250,312	1,155,600
Caterpillar Inc. Cellular Communications Inc.	20,000 71,075	1,796,797 819,453	1,741,338	H & R Block InCorp. Hunt Manufacturing Co.	93,000 81,700	2,641,363 922,294	3,650,250 1,327,625
Cincinnati Milacron Inc.	199,200	4,729,710	4,158,300	Interpublic Group Of COS Inc.	128,000	3,352,809	3,968,000
Clark Equipment Co.	20,000	1,086,553	1,195,000	Joy Technoligies Inc.	161,500	1,892,417	1,574,625
Comsat Corp	65,520	779,999	1,539,720	MARCInc	86,000	779,055	774,000
Cummins Engine Co. Inc.	5,700	315,945	247,238	Mccaw Cellular Communications	110,000	3,698,029	5,692,500
Deere & Co. Duriron Co. Inc.	27,600	1,672,215	1,866,450	Miller Herman Inc.	56,230	2 109 129	1,469,009 2,176,408
DSC Communications Corp.	65,600 457,000	1,025,875	1,049,600 8,939,834	National Service Industries Inc. Olsten Corp.	83,708 100,000	2,109,129 2,909,364	3,200,000
Fluor Corp.	128,100	6,480,511	6,501,075	Oracle Systems Corp.	132,700	4,229,595	4,976,250
Foster Wheeler Corp.	100,000	3,280,000	3,637,500	Pitney-Bowes Inc.	105,600	3,601,414	4,026,000
	THE R. P. LEWIS CO., LANSING	0 003 042	0 624 241	QVC Network Inc.	53,900	2 124 020	2,048,200
Harris Corp.	218,342	8,882,843	9,634,341			2,124,920	
Harris Corp. Idex Corp. Illinois Tool Works Inc.	19,400 75,000	698,702 3,031,585	766,300 2,925,000	Sensormatic Electronics Corp Sybase Inc.	23,000	239,910 1,425,053	661,250 1,509,200

Domestic	Shares	Book Value	Market Value	Domestic	Shares	Book Value	Market Value
Symbol Technologies Inc.	158,900	3,965,621	3,972,500				
Unifirst Corp.	1,000	13,814	14,125	PRINTING AND PUBLISHING			
United Stationers Inc.	135,400	2,767,399	1,320,150	American Greetings Corp.	91,800	1,662,662	2,754,000
Waban Inc.	161,200	2,334,655	2,679,950	Central Newspapers Inc.	82,320	1,547,398	2,335,830
Wallace Computer Services Inc.	50,000	1,359,770	1,600,000	Commerce Clearing House Inc.	64,490	1,114,464	1,128,575
Wheelabrator Technologies Inc.	255,000	4,896,652	4,749,375	Dun & Bradstreet Corp.	8,800	587,373	488,400
N. 1712 C16				Enquirer/Star Group Inc.	166,885	2,687,875	2,941,348
OIL AND GAS	04.400	4 406 141	4.640.200	Gannett Co. Inc. Harte Hanks Communications	145,000	7,109,343	7,177,500
Amerada Hess Corp. Amoco Corp.	94,400 15,000	4,406,141 815,975	4,649,200 853,125	Knight Ridder Inc.	37,000 119,600	686,683 7,038,292	735,379
Anadarko Petroleum Corp.	68,900	3,887,360	3,522,513	Meredith Corp.	4,400	188,587	187,000
Apache Corp.	256,900	6,580,654	7,096,863	New York Times Co.	45,000	1,194,313	1,074,37
Ashland Oil Inc.	203,100	6,351,410	6,803,850	Pulitzer Publishing Co.	38,000	1,109,814	1,344,25
Atlantic Richfield Co.	100,000	11,029,702	10,225,000	Readers Digest Association Inc.	12,100	512,076	502,15
Cabot Oil & Gas Corp.	71,800	1,172,478	1,498,825	Scripps E.W. Co.	115,000	2,717,650	3,363,75
Castle Energy Corp.	78,300	1,042,357	1,135,350	Time Warner Inc.	112,000	3,235,500	3,976,00
Chevron Corp.	11,400	505,478	477,375	Tribune Co.	127,500	6,711,495	6,789,37
Clayton Williams Energy Inc.	55,200	886,075	358,800	Valassis Communications Inc.	100,000	1,648,624	1,612,50
Coda Energy Inc.	178,500	1,018,899	1,227,188				
Devon Energy Corp.	184,100	4,310,757	4,142,250	RETAIL TRADE	100 000	100mm (00mm)	
Exxon Corp.	45,300	2,799,189	2,570,775	Albertsons Inc.	180,000	4,210,882	4,950,000
Glenayre Technologies Inc.	30,800	1,291,278	1,208,900	American Stores Co.	193,700	4,565,464	4,745,650
Hornbeck Offshore Services Inc.	471,265	7,518,276	6,715,526	Carson Pirie Scott & Co.	108,700	1,886,278 729,392	1,915,830
Louisiana Land & Exploration Co. Mapco Inc.	13,300 82,100	520,645	565,250 4,843,900	Circuit City Stores Inc. Claires Stores Inc.	35,200 64,500	568,469	721,600 661,125
Mapeo inc. Memoran Oil & Gas Co.	34,000	153,000	148,750	Consolidated Stores Corp.	129,000	2,228,454	1,580,250
Mesa Inc.	281,411	1,847,691	1,547,761	Dayton-Hudson Corp.	43,400	3,039,358	3,515,40
Mitchell Energy & Development Co		2,365,898	2,220,777	Dollar General Corp.	100,000	2,450,363	2,500,00
menen bherg) et bereiopinem es	23,000	533,657	448,500	Dress Barn InCorp.	173,400	2,006,729	1,755,67
Mobil Corp.	121,601	7,897,198	9,910,482	Federated Department Stores Inc.	243,982	5,397,700	4,879,64
Murphy Oil Corp.	172,082	7,453,920	7,356,506	Gap Inc.	69,200	3,143,425	2,958,30
Noble Affiliates Inc.	50,000	1,376,943	1,512,500	Heilig Meyers Co.	80,000	1,320,753	2,170,00
Occidental Petroleum Corp.	226,900	4,111,094	4,282,738	Home Depot Inc.	277,500	11,330,540	11,689,68
Dryx Energy Co.	206,700	4,401,645	3,100,500	Intertan Inc.	169,900	1,800,926	934,45
ennzoil Co.	14,928	771,059	765,060	Jos A Bank Clothers Inc.	94,500	945,000	732,37
hillips Petroleum Co.	348,300	9,245,850	10,884,375	K Mart Corp.	451,500	8,870,296	6,998,25
ogo Producing Co.	85,000	1,503,225	1,965,625	Kroger Co.	291,051	6,270,307	6,766,93
ride Petroleum Services Inc.	300,000	1,386,757	1,631,100	Lillian Vernon Corp.	59,500	776,361	1,100,75
Farragon Oil & Gas Ltd.	72,300	1,018,447	940,551	Longs Drug Stores Inc.	111,350	4,316,059	3,980,76.
Tenneco Inc.	57,000	2,144,542	2,643,375	Lowes Companies Inc.	247,800	6,449,576	8,487,15
l'exaco Inc.	84,000	5,261,491	5,071,501	Marks Brothers Jewelers Inc.	3,793	1,000,000	- 9
Fosco Corp.	26,300	859,836	782,425		2,362	600,000	
Ultramar Corp.	209,374	3,533,976	5,496,068	May Department Stores Co.	363,200	11,794,103	14,255,60
USX Marathon Group Inc.	391,574	6,995,292	6,558,865	Medicine Shoppe International Inc.	79,500	1,751,915	1,828,50
/alero Energy Corp.	159,200	3,861,618	2,786,000	Mercantile Stores Inc.	46,100	1,557,990	1,480,96
OIL SUPPORT SERVICES				Meyer Fred Inc.	51,400	1,609,279	1,869,67
Oresser Industries Inc.	59,200	1 260 201	1 212 600	Payless Cashways Inc.	181,500 68,800	2,514,726	2,450,25
Global Marine Inc.	1,081,500	1,260,201 5,473,599	1,213,600 5,001,938	Penney J C Co. Pep Boys Manny Moe & Jack	73,000	3,586,981 2,004,776	3,732,40 2,326,87
falliburton Co.	17,800	574,747	602,975	Pier 1 Imports Inc.	41,795	390,362	318,68
Telmerich & Payne Inc.	87,300	2,414,212	2,313,450	Revco D S Inc.	111,300	1,264,134	1,780,80
Medermott International Inc.	59,203	1,516,351	1,480,075	Sanfilippo John B & Son Inc.	151,300	2,075,696	1,494,08
Pool Energy Services Co.	214,000	1,647,423	2,247,000	Sears Roebuck & Co.	13,700	561,038	657,60
Shaw Group Inc.	61,900	1,024,394	866,600	Spiegel Inc.	29,200	630,390	554,80
some without a second				Tandy Corp.	55,946	1,917,079	1,930,13
PAPER AND FOREST PRODUC	CTS			Toys R Us	564,100	19,428,238	18,474,27
Alco Standard Corp.	20,000	1,108,550	1,142,500	Trans World Music Corp.	20,200	335,872	227,25
Boise Cascade Corp.	84,500	1,654,409	1,869,563	TJX Companies Inc.	55,800	1,539,095	1,220,62
Bowater Inc.	149,200	3,859,451	3,674,050	Wal-Mart Stores Inc.	884,951	11,488,221	21,460,06
hampion International Corp.	134,100	3,713,086	4,408,538	Walgreen Co.	214,200	6,208,221	7,791,52
Chesapeake Corp.	49,400	1,215,228	1,259,700	Williams Sonoma Inc.	57,700	1,604,143	1,745,42
Crown Cork And Seal Co. Inc.	110,000	3,687,517	4,097,500	Woolworth Corp.	320,700	6.019,216	5,091,11
ederal Paper Board Co. Inc.	72,621	1,755,493	1,661,205		45		
Georgia Pacific Corp.	55,000	2,236,625	3,293,125	SPECIAL INVESTMENT FUND		Operator in the control	
nternational Paper Co.	65,600	4,319,527	4,346,000	Avalon Properties Inc.	41,800	864,586	888,25
Gmberly Clark Corp.	9,500	508,046	502,313	Centerpoint Properties Corp.	80,900	1,511,245	1,658,45
ouisiana Pacific Corp.	2,387	22,998	72,804	Crescent Real Estate Equities	34,300	873,612	926,10
Mead Corp.	125,000	3,870,768	5,515,625	Irvine Apartment Communities Inc.	67,100	1,174,250	1,342,00
entair Inc.	63,400	2,265,758	2,266,550	Liberty Property Trust	63,900	1,289,146	1,278,00
Rock-Tenn Co.	78,000	1,296,375	1,287,000	LTC Properties Inc.	100,300	1,363,784	1,341,51
cott Paper Co.	56,000	1,943,147	2,926,000	Macerich Co.	106,400	2,044,502	2,074,80
calright InCorp. Shorewood Packaging Corp.	97,105	1,601,745	1,480,851	Manufactured Home Communitys Ir		1,208,250	1,120,50
norewood Packaging Corp none Container Corp	205,170	7,822,648	3,846,938	Smith Charles E Residential Realty Ir	30,000	1,209,350	1,281,25
Temple Inland Inc.	466,100 30,000	7,087,622	6,816,713	TEXTILES AND APPAREL			
Veverhaeuser Co	46,392	1,493,271	1,428,750 1,855,680	Angelica Corp	67,200	1,915,923	1,772,40
Villamette Industries Inc.	127,900	5,825,890	5,531,675	Brown Group Inc.	110,800	2,760,486	4,168,85
	447,700	2,043,034	2,221,073	Fieldcrest Cannon Inc.	77,390	1,849,103	1,915,40
HOTOCHARITIC AND BELLO	CED			Genesco Inc.	137,000	791,765	445,25
HOTOGRAPHIC AND RELAT							

Domestic	Shares	Book	Market	Domestic	Shares	Book	Market
		Value	Value			Value	Value
Hartmarx Corp.	230,000	1,445,460	1,408,750	Southern Co.	67,200	1,322,330	1,260,000
Jones Apparel Group Inc.	80,600	1,927,039	2,276,950	Southwestern Bell Corp.	226,700	8,559,910	9,861,450
Kellwood Co.	93,500	1,320,327	1,998,563	Sprint Corp.	336,400	9,832,589	11,731,950
Liz Claiborne Inc. Nike Inc.	125,200 9,000	3,713,153 509,712	2,504,000 537,750	Telefonos De Mexico Telephone & Data System Inc.	301,600 125,000	15,219,065 4,012,997	16,851,901 4,625,000
Phillips-Van Heusen Corp	79,500	2,553,463	1,997,438	Texas Utilities Co.	256,255	10,324,528	8,007,969
Proffits Inc.	91,500	1,725,313	1,761,375	U S West Inc.	55,820	2,114,045	2,337,463
Quicksilver Inc.	52,100	290,024	709,863	Union Electric Co.	3,018	111,470	95,444
Russell Corp.	109,400	2,255,586	3,186,275	Utilicorp United Inc.	133,400	3,974,545	3,801,900
Unifi Inc. United States Shoe Corp.	140,100 181,610	3,482,705 2,774,922	3,274,838 3,450,590	UGI Corp. Western Resources Inc.	45,000 5,300	828,398 171,988	894,375 142,438
V F Corp.	51,700	2,089,612	2,455,750	The same of the sa	A-22		
Warnaco Group Inc.	212,600	6,815,050	6,245,125	TOTAL Common Stock—Domes	tic	2,653,306,322	2,907,487,119
TRANSPORTATION - AIR Airborne Freight Corp.	14,500	453,739	503,875	International	Shares	Book	Market
AMR Corp.	90,700	6,207,614	5,385,313			Value	Value
Southwest Airlines Co.	80,000	729,173	2,100,000	Abban Narianal	399,600	2,280,747	2,423,956
UAL Corp.	21,000	3,058,611	2,667,000	Abbey National ABN-Amro Bank	42,413	1,432,811	1,399,510
USAIR Group Inc.	132,375	1,765,793	843,891	Accor Asia Pacific Ltd.	3,031,428	1,291,617	2,436,571
SUSTAIN SHIPPING SOME SUREMENDED INCOME AND				Accor SA	20,000	2,331,194	2,249,496
TRANSPORTATION EXCLUI				Acerinox	26,000	1,524,233	2,617,683
American Freightways Corp.	100,000	1,693,683	2,075,000	Aegon	58,701	2,866,609	3,002,466
Arkansas Best Corp.	83,600	989,204	1,045,000	Agiv Ag Fuer Industrie & Verk	3,200	1,052,158	1,125,982
Arnold Industries Inc. Burlington Northern Inc.	3,800 57,700	75,050 2,685,564	75,050 3,079,738	Ahold Ny Zaandam	50,120	1,330,993	1,255,106
Contail Inc.	17,000	846,720	930,750	Air New Zealand	510,647	729,716	1,611,137
Consolidated Freightways Inc.	43,000	1,074,326	1,021,250	Airport Facilities Co. Ltd. Aker As	13,000 34,000	161,106 455,415	164,733 403,911
CSX Corp.	56,565	4,669,403	4,270,658	Akzo Nobel	8,884	846,411	950,613
Harmon Industries Inc.	138,500	2,876,778	2,770,000	Alcan Aluminum Ltd.	213,200	4,480,788	4,850,300
Illinois Central Corp.	182,893	6,021,801	6,058,331	Alcatel Alsthom Compagnie Genera		2,374,946	2,206,804
KLLM Transport Services Inc.	109,000	1,216,750	1,744,000	Allgon	150,000	1,339,265	1,815,272
Landstar System Inc.	122,700	1,876,937	3,619,650	Allianz Aktiengeseilschaft	100	169,119	147,345
Norfolk Southern Corp.	60,000	4,107,552	3,780,000	and the second of the second o	18	13,148	26,522
Railtex Inc.	1,700	48,875	37,825	Allied Irish Bank	180,000	756,641	651,596
Rollins Truck Leasing Corp. Ryder System Inc.	82,000 72,000	1,591,594	1,373,500	Alpine Electronics InCorp.	34,000	500,629	754,831
Santa Fe Pacific Corp	34,400	1,105,414 628,208	1,809,000 709,500	Alusuisse-Lonza	2,730	906,658	1,318,072
Stolt-Nielsen	130,900	2,618,033	2,241,663	Amano Corp.	171,000	2,017,203	3,258,971
Union Pacific Corp.	109,200	5,189,058	6,183,450	American Standard Sanitarywares	562,155 34,800	3,256,979 1,039,406	3,713,331 1,111,821
ACTION AND CONTRACTOR		XX * XX * XX * XX * X	A #100 (#100)	American Barrick Resources Corp.	48,000	1,213,664	1,146,497
UTILITIES				7 MINE 1990 PORT OF THE PROPERTY OF THE PROPER	14,100	328,684	336,638
Alltel Corp.	50,000	1,282,708	1,256,250	Amoy Properties Ltd.	2,500,000	3,203,100	2,943,270
American Water Works Co. Inc.	65,429	1,828,788	1,774,762	Ampolex Ltd.	1,513,000	4,546,209	4,521,696
Ameritech Corp.	89,600	3,471,038	3,416,000	Aokam Perdana	192,000	687,864	1,209,728
Atmos Energy Corp. AES Corp.	120,000	1,379,742	2,205,000	New York of According to Mark Advisory	76,800	0	483,891
AT&T Corp.	339,400	1,916,614	2,053,294 18,454,875	Aoyama Trading Co. Ltd.	5,000	339,230	195,652
Bell Atlantic Corp.	8,800	487,252	492,800	Ares-Serono SA Coinsins	2,000	1,028,878	1,106,129
Boston Edison Co.	137,400	3,966,212	3,623,925	Argentaria Corp. Bancaria De Espar Argyll Group	57,350 140,400	2,554,991 647,960	2,222,448 498,427
Carolina Power And Light Co.	20,700	620,079	478,688	Arjo	84,000	1,160,115	1,431,918
Century Telephone Enterprises	50,000	1,458,060	1,293,750	Arn Mondadori Editore	70,000	673,736	742,879
Columbia Gas System Inc	77,600	1,252,756	2,095,200	Arnoldo Mondadori	60,000	571,770	569,288
Commonwealth Edison Co.	116,200	3,007,813	2,643,550	Asahi Bank Ltd.	883,000	9,402,593	11,189,156
Connecticut Energy Corp.	99,200	2,144,011	2,008,800	Asahi Diamond Industrial	68,260	1,065,133	1,197,124
Consolidated Edison Co. Detroit Edison Co.	17,800 160,800	540,427 4,521,274	471,700 3,979,800	Asda Group	1,442,000	1,304,493	1,162,942
DPL	26,000	555,047	516,750	Asea Ab	4,200	329,789	314,257
DQE Inc.	122,300	3,884,983	3,623,138	Assicurzioni Generali	621,000	2,202,217	2,049,235
Enron Corp.	211,100	5,189,111	6,913,525	Associated British Foods Astra Ab	621,900 155,000	4,718,736 2,965,991	4,842,709 3,126,301
Enron Oil & Gas Co.	213,200	3,549,393	4,903,600	Attwoods	13,200	140,083	117,150
Enserch Corp	31,700	522,179	455,688	Aumar (Autopistas Del Mar)	70,000	866,903	704,761
Entergy Corp	199,300	5,724,625	4,932,675	Australia & New Zealand Banking	1,252,613	3,095,845	3,679,444
General Physics Corp.	139,000	737,319	469,125	Australia Gas Light	841,042	1,931,243	2,470,488
General Public Utilities Corp.	81,000	1,794,166	2,126,250	Autobacs Seven Co. Ltd.	37,942	2,869,974	5,231,012
GTE Corp.	123,000	3,129,139	3,813,000	Autoliv	30,000	697,200	679,260
Idaho Power Co. M C I Communications Corp.	72,835 173,700	2,118,510	1,656,996		9,000	209,929	203,779
MCN Corp:	173,700	3,762,497 3,950,300	3,843,113 5,568,000	Ava-Allgemeine Handels'Der Verbr		2,435,698	1,822,180
New England Electric System	42,634	1,478,154	1,390,934	Avir Finanziar	170,100	664,340	838,127
Nipsco Industries Inc.	89,800	2,765,679	2,649,100	Axa Compagnie De Midi	39,960 287,000	1,946,926 281,809	1,641,149 302,977
Nynex Corp	246,400	9,605,459	9,332,401	Aztech Systems Baer Holdings	2,496	2,335,899	2,611,659
Pacificorp	186,000	3,369,597	3,138,750	Banca Nazionale Dell'Agricolt' Tim		1,470,390	1,452,910
Panhandle Eastern Corp	89,668	1,937,732	1,770,943	Banco Central Hispano Americano	50,500	1,191,607	982,334
Peco Energy Co.	19,500	545,592	511,875	Banco De Santander	12,000	466,796	431,747
Pennsylvania Enterprises Inc.	43,100	1,143,214	1,293,000	Banco Popular Espanol	9,910	1,163,808	1,077,560
Pennsylvania Power and Light Co.		3,361,161	2,761,238	Bank Of East Asia	95,000	550,067	411,734
Pinnacle West Capital Corp	109,239	2,222,861	1,788,789	Bank Of Ireland	663,700	2,349,439	2,604,478
Public Service Enterprise Group Seaguil Energy Corp.	118,400	3,293,321	3,078,400	Bank Of Montreal	52,000	981,414	883,636
	90,000	2,425,905	2,328,750	Bank Of Nova Scotia Ord	50,000	1,158,810	903,900

International	Shares	Book Value	Market Value	International	Shares	Book Value	Marke Value
Bankgesellschaft Schweiz	1,400	1,217,513	1,215,845	Ciba-Geigy Ag Basel	1,200	601,263	730,045
Sankinter (Banco Intercom)	20,000	1,904,092	1,673,190	Cital Origing Plate	3,824	1,694,720	2,254,960
Sanque Bruxelles Lambert	9,200	1,144,260	1,165,803	Cie Financiere Paribas	22,782	1,706,183	1,440,621
Banque Paaaribas Certs D'Invest	7,000	454,449	448,800	Cifra Ser C SA De	509,000	1,240,394	1,187,04
Barclays	109,500	810,240	877,178	Citizen Watch Co. Ltd.	11,000	262,478	103,148
lass	450,000	3,242,963	3,493,712	City Developments Ltd.	200,000	0	393,417
Bat Industries	333,600	2,193,176	2,059,646		1,000,000	1,971,637	4,229,231
layer Bayerische Muenchen Motorenwerke	25,531 490	4,467,583	5,595,484	Cobepa (Cie Belge)	132,495 2,700	314,892	326,655
Beazer Homes	174,000	249,762 433,103	241,382 384,054	Coca-Cola Amatil Ltd.	137,547	436,859 572,360	461,680 869,373
Reiersdorf	3,300	1,574,231	1,907,634	Coca-Cola Femsa S A De	30,000	631,268	753,750
Bekaert	330	135,143	242,084	Colonia Konzern	350	266,955	268,300
Sell Canada Enterprise (B.C.E.)Inc.	130,200	4,529,876	4,215,225	Commerce Asset	104,000	438,656	369,58
Serliner Kraft & Light	2,800	542,674	497,895	Commerzbank	12,100	2,147,478	2,467,13
lic Ste	10,000	2,412,230	2,163,400	Compagnie Financiere De Suez	7,670	456,271	371,62
lue Circle Industries	1,019,000	3,541,225	4,466,827	Conserv Campofrio	22,100	1,121,003	1,293,03
Sobst	1,000	937,209	1,292,975	Continental	8,050	1,082,441	1,240,75
Sombardier InCorp.	162,856	1,463,341	2,313,207	Corp. Mapfre Co. Intl De Reaseguro		1,569,438	1,417,97
oots Co.	45,000	364,348	369,514	Corporacion Financiera Reunida	380,000	1,192,210	1,325,33
oral Ltd.	577,213	1,592,818	1,408,711	Cott Corp.	50,000	902,595	675,00
lowater Frambles Industries Ltd.	36,700 16,000	169,479	246,412 152,453	Courts Common Stock CRA Ltd.	1,000,000	460,228 1,632,867	1,762,37
razil Fund	50,000	524,782	1,200,000	Credit Commerciale De France	7,125	288,692	282,57
ridgestone Corp.	200,000	2,549,967	3,243,968	Credit Local De France	11,700	959,470	799,43
ritish Airport Authorities	296,000	3,619,556	4,089,040	Credit Lyonnais Cert D'Invest	8,900	1,118,980	771,14
ritish Airways	91,750	388,381	528,228	Creditanstalt-Bankverein	30,670	1,980,270	2,047,68
ritish Columbia Telephone Co.	134,646	2,086,665	2,204,955	CRH Plc (Iep) Common Stock	57,000	216,337	281,76
ritish Gas Plc	656,000	2,907,840	2,718,659	CS Holdings Bearer	3,000	764,680	1,251,12
ritish Petroleum Co.	76,000	427,596	456,907	CS Holdings Warrants	3,000	0	24,10
ritish Petroleum	50,000	2,835,233	3,587,500	CSR Ltd Ord	115,000	412,053	403,34
ritish Steel	10,500	218,275	227,063	Cubiertas Y Mzov	9,600	824,616	733,10
	1,251,400	2,121,689	2,742,781	Cultor Ser	75,000	2,117,589	1,753,65
ritish Telecommunications	63,100	440,250	357,926	Dai Nippon Printing Co. Ltd.	331,000	4,782,320	6,543,18
ritish Vita	98,000	432,688	366,056	Daicel Chemical Industries Ltd.	181,000	893,647	1,071,56
rkn Hill(Warburg Sg Call Wrt)	87,000	119,043	72,471	Daiichi Pharmaceutical Co. Ltd.	127,000	1,663,094	1,879,67
rl Hardy Ltd.	49,888	35,612	31,350	Darken Trade & Industry	87,000	724,867	873,13
boken Uill Bennsteren Led	304,719	486,914	456,449	Daikin Industries (Kogyo) Ltd.	169,000	1,177,740	1,653,25
roken Hill Proprietary Ltd. TR Nylex Ltd.	538,568	5,939,302	7,075,700	Daimaru Inc.	405,000	3,104,582	3,354,31
TR Nylex Eld.	1,018,182 548,666	1,992,596 2,738,472	2,157,558 2,997,905	Daimler Benz	3,250	0	20,01
	18,500	27,245	29,697	Daimler-Benz	3,250 23,800	1,439,143	1,486,64
	17,657	0	15,807	Dainippon Pharmaceutical Co.	157,000	1,756,586	1,782,56
surns Philp & Co. Ltd.	129,939	676,619	526,003	Dainippon Screen Manufacturing	305,000	2,502,088	2,736,33
ASF	6,000	945,199	1,149,858	Daito Trust Construction	40,000	941,241	944,80
BC Brown Boveri	3,015	1,640,742	2,645,448	Daiwa House Industries Ltd.	120,000	1,575,574	1,873,39
CE Mobil Communications Inc.	14,040	411,564	395,053	Daiwa Kosho Lease Co. Ltd.	123,000	1,273,206	1,284,30
PB Industries	127,000	674,269	591,994	Daiwa Securities Co. Ltd.	93,000	1,158,438	1,631,00
I. Kasci Co.	111,000	1,730,183	1,912,927	Dalgety	280,000	1,922,276	1,789,22
abin Co. Ltd.	100,000	863,127	1,084,702	Danieli & C Officine Di Rist	250,000	814,747	931,75
able & Wireless amas	603,328	2,977,918	3,762,197	Danto Corp.	13,000	157,050	193,72
anadian Imperial Bank	105,800	118,282	114,312	Dao Heng Bank Group Ltd.	1,435,210	3,866,438	4,047,81
anadian Pacific Ltd.	34,000 103,000	666,995	728,348	De Beers Cons Mines Ltd.	33,500	800,500	745,37
anon Inc.	554,000	1,709,745 6,624,786	1,519,250 9,715,887	Den Danske Bank Deutsche Bank	21,100	1,113,368	1,134,37
anon Sale Co. Inc.	105,000	2,628,785	3,576,475	Development Bank Of Singapore	6,245 578,750	2,869,691 4,086,654	2,680,07 5,540,45
apcom Common Stock	22,200	1,496,176	1,026,229	Dickson Concepts International Ltd.		423,055	339,77
arlton Communications	200,000	2,320,523	2,491,209	Dresdner Bank A G	66,200	1,514,325	1,558,61
arrefour	10,650	2,573,479	3,517,484	Dunlop Estates	1,300,000	5,882,489	3,421,18
arter Holt Harvey Ltd.	3,714,666	6,097,053	8,270,415	DDI Corp.	21	1,526,577	2,005,38
artiere Burgo	174,600	866,440	1,075,375	DMC - Dollfss-Mieg	5,500	399,085	398,97
astorama Dubois Invest	18,000	1,988,129	2,228,979	DSM	21,135	1,072,167	1,498,98
BR Cimenteries	11,400	3,215,994	4,290,236	Ea Generali	1,800	575,742	561,46
Central Victoria	9,500	0	49,313	East Japan Railway	745	3,278,450	3,813,94
elsius Industrier	63,000	1,801,987	1,451,046	Eaux (Compagnie Generale Des)	1,800	857,836	723,75
ementos De Mexico emex S.A	168,125	922,702	1,114,216	Ecco Sa Ste	3,300	377,644	453,38
entrale Suiker	38,812	571,523	509,873	Edaran Otomobil (Malaysia)	61,000	402,897	381,99
entros Commerciales Pryca Sa	70,000	2,432,943	2,545,098	Eisai Co. Ltd.	140,000	2,385,598	2,441,08
ertificados De La Tesorena C/D	121,014	1,370,115	1,613,766	Elan Elacurabel	20,000	710,750	695,00
ertificados De La Tesoreria C/D	150,000 311,000	445,828	425,416	Electrabel	31,850	5,846,808	5,378,03
ertificados De La Tesoreria C/D	170,000	890,954 453,888	850,161	Electrafina Elf Agustaine Spea	12,100	1,153,795	1,189,68
HA - Chemie Holdings	8,000	2,132,077	433,106 1,859,880	Elf Aquitaine Snea Elf Aquitaine Snea Snon	85,250	5,962,632	5,927,98
hargeurs	3,900	726,569	933,028	Elf Aquitaine Snea Spon Elkem	191,900	6,747,588	6,380,67
heung Kong Holdings Ltd.	1,630,000	5,119,280	7,117,215	Elsevier	34,000 99,055	437,064 7,222,607	465,11 8 400 4
hina Light & Power Co. Ltd.	288,000	1,020,137	1,471,764	Email Ltd	598,700	2,061,429	8,490,43 2,003,61
hiyoda Corp.	90,000	1,020,137	1,149,581	Emin Leydier	4,453	219,367	353,20
hiyoda Fire & Marine Insurance Co		1,050,425	1,144,107	Empresas Ica Sociedad Controladora		223,678	211,20
hristiania Bank Og Kredit	340,000	628,521	631,570	Endesa	85,000	2,309,171	3,823,56
hubu Electric Power Co. Inc.	59,600	1,569,751	1,613,185	Enterprise Oil	327,000	2,133,276	1,963,37
hugai Pharmaceutical Co. Ltd.	61,000	505,012	742,058	Ericsson	110,000	2,079,307	2,223,58
				Ericsson L M Telephone Co.	30,000	745,759	

International	Shares	Book	Market	International	Shares	Book	Market
Vernatura está		Value	Value		2000000	Value	Value
Eridania Beghin Say	4,600	788,467	723,832	Hokkaido Takushoku Bank Ltd.	8,000	33,619	37,711
Espirito Santo Financial Holdings Essilor International	40,000 9,000	1,299,618	1,190,000	Hokuriku Electric Power Co.	47,000	936,686	1,205,438
Esso (Française)	1,500	264,378	262,960	Hollandsche Beton Groep Honda Motor Co.	7,100 113,000	998,628 1,796,927	1,175,378
EVN Energie Versorenn	9,900	1,324,984	1,209,573	Hong Kong Electric Holdings Ltd.	2,200,000	6,317,763	6,631,737
Family Mart Co. Ltd.	4,300	243,651	283,340	Hong Kong Land Holding	2,000,000	3,673,859	5,045,606
Fanuc Ltd. Faulding (Fh) and Co.	8,000 106,029	349,831 590,387	384,410 519,085	Hong Kong Telecom Ltd.	126,852	1,691,861	2,378,475
Fiat Spa	314,500	917,306	1,263,539	Hong Leong Credit	1,000,000 500,000	3,005,178 643,502	5,186,523 2,593,262
Finemore Holdings Ltd.	525,000	1,108,304	1,112,491	Hong Leong Properties	4,000,000	5,225,478	5,132,737
First Capital Corp.	329,000	1,069,161	1,065,674	Hoogovens En Staalfabrieken	99,400	1,952,770	3,987,138
First Olsen Tankers Fischer Ag Schaffhausen George	32,000	320,000	253,434 11,211	Hornbach Baumarkt	675	354,653	405,042
Fischer Ag Schaffhausen George	1,600	946,579	1,644,245	Horsham Corp. House Food Industries Co. Ltd.	135,900 42,900	1,906,405 896,442	1,885,613 891,534
Fisher Group	1,050,000	1,070,974	761,717	Hoya Corp.	107,000	1,314,112	2,332,109
Fletcher Challenge Ltd.	2,665,000	5,293,480	5,822,361	Huarte Y Cia	52,000	715,241	671,707
Flughafen Wien (Vienna Airport)	50,000	2,032,343	2,091,434	Hume Industries	1,000,000	3,478,653	3,630,566
Forbo Ag	8,100 1,200	946,326	849,360 5,022	Hutchison Whampoa Ltd. HSBC Holding	1,660,000 717,700	4,382,792 5,230,866	6,818,683
Forbo Ag Zuerich	600	794,594	1,112,108	Iberdrola	68,800	473,753	7,846,000 482,000
Formosa Fund Idrs	160	1,064,000	2,113,731	Imasco	30,000	930,693	726,720
Forte	121,000	385,938	422,086	Immuno International	2,000	1,082,872	896,861
Fortis Amev	3,600	155,486	141,782	Imperial Chemical Industries	92,700	984,390	1,108,889
Fraser & Neave Ltd. Fraser & Neave	488,400 50,000	3,757,920 45,087	5,380,054 263,917	Imperial Oil Ltd.	53,514	2,072,357	1,565,285
Fuji Bank Ltd. Tokyo	16,000	354,948	366,568	Independent Newspaper Industrie-Werke Karlsruhe Augsburg	245,000 1,900	1,049,986 420,078	743,827 442,915
Fuji Machine Manufacturing Co. Lt		2,399,902	4,234,595	Institut Mobilare Italiano	7,935	51,272	53,534
Fuji Photo Film Co. Ltd.	42,000	912,981	936,696	Institut Mobilare Italiano	18,500	355,940	370,000
Fuji Soft Ware Inc.	26,000	770,743	743,274	International Unp Holdings Ltd.	610,000	151,973	145,701
Fujitsu Ltd. Furukawa Co.	203,000	1,828,266	2,325,418 1,263,120	International Unp Holdings	1,220,000	369,509	969,900
Galeries Lafayette	3,200	1,023,382	1,223,374	Intlernational Nederlanden Group Intl. Semi Tech Microelectronics	198,348 60,170	6,441,079 872,576	8,489,517 661,870
Gascogne	10,000	662,478	842,645	Isuzu Motors Ltd	275,000	872,337	1,474,738
GB-Inno-Bm	3,200	0	2,652	Italcemente	109,600	0	106,863
C . DC	3,200	109,300	135,231	Italcementi	109,600	809,782	854,698
Gea Ag Pfd Gehe	137 8,000	34,451 1,511,506	48,034 2,724,474	Ito-Yokado Co. Ltd.	54,000	2,579,523	2,983,437
Cene	1,600	310,316	544,895	Itochu Corp. Itoham Foods Inc.	432,000 35,000	2,693,714 316,736	3,249,483
Generale De Banque SA	600	146,510	148,397	ICI Australia Ltd.	320,000	1,513,404	2,501,917
Genting Berhad	56,000	669,178	666,948	Japan Radio Co. Ltd.	108,000	1,943,125	2,266,317
Geting Industries	50,000	1,341,049	1,119,092	Japan Securities Finance Ltd.	171,000	3,109,414	3,189,632
Gevaert Photo-Production Cap Gist Brocades	2,750 32,000	740,186	754,887 27,249	Jardine Matheson Holding	64,000 176,000	502,695	484,378
Cist Princages	32,000	785,432	819,272	Jardine Strategic Holdings Ltd.	1,200,000	1,424,629 4,223,165	1,354,810 4,548,807
Glaxo Holdings	75,000	1,249,620	1,246,875	Jeronimo Martins	39,500	1,844,107	2,528,573
	62,400	631,259	523,950	Johnson Matthey	118,000	1,027,736	907,022
Goldwin InCorp. Common Stock	99,000	878,375	1,304,683	Joshin Denki Co. Ltd.	10,000	153,463	160,171
Grand Metropolitan Great Eagle Holdings	29,200 5,000,000	848,495 3,227,003	730,000	Joyo Bank Ltd.	7,100	1,271,423 995,174	1,777,137
Greenalls Whitley Ltd.	176,600	1,231,459	1,120,312	Jungheinrich Juroku Bank	156,000	960,209	988,397
Grontmy	22,556	701,803	791,040	Jurong Shipyard Ltd.	61,000	562,431	539,965
Groupe Bruxelles Lamb	166	20,937	28,131	Jusco Co. Ltd.	20,000	266,037	462,265
Groupe De La Cite	23,000 3,000	2,821,716 249,558	2,875,883	Kamigumi Co. Ltd.	136,000	1,491,342	1,613,063
Groupsense (International)	9,000,000	2,166,857	1,047,933	Kaneka Corp. Kansallis Osake Pankki	14,000 74,000	108,050 152,515	109,281 153,492
Grupo Financiero Banamex	85,000	497,228	476,753	Kao Corp.	328,000	3,130,042	3,990,081
Control of the Contro	91,250	611,619	565,683	Karstadt	3,540	1,225,934	1,278,982
Grupo Televisa Sa De	30,000	1,826,655	1,522,500	Katokichi Co. Ltd.	100,000	2,088,234	2,737,098
Guardian Royal Exchange GKN	287,600 676,600	996,730 4,748,713	754,648 5,785,599	Kawasaki Heavy Industries	824,000	3,646,719	3,909,306
GTM Entrepose	5,400	420,660	415,461	Kawasaki Steel Corp. Kawasho Corp.	1,440,000	5,227,307 712,803	6,101,904
Hachijuni Bank Ltd.	122,000	1,433,445	1,496,483	Kedah Cement Holding	300,000	366,762	408,006
Hafslund Nycomed	90,100	1,573,911	1,511,484	Keppel Corp. Ltd.	837,000	4,139,059	5,762,572
Hagemeyer	38,000	2,262,828	2,810,084	Kesko Oy	27,500	266,394	262,752
Hang Lung Development Co. Ltd. Hang Seng Bank Ltd.	300,000	607,250 336,755	465,748 250,728	Keyence Corp.	15,800	1,683,172	1,890,017
Hanson	316,800	5,899,216	5,781,600	Kikkoman Corp. Co. Kim Hin Industry	56,000 170,000	488,250	479,702 594,337
	323,107	1,331,805	1,199,411	ram rim massay	42,500	0	213,896
Harrisons And Crosfield	152,070	483,427	387,288		170,000	861,875	855,584
Havas Heilit And Woerner	4,995	406,226	388,876	Kleinwort Benson Group	64,600	659,125	430,748
Helen Of Troy Ltd.	3,400 124,250	1,293,828	1,260,446	Klm Royal Dutch Airlines	97,300	1,523,926	2,709,137
Hellenic Bottling Co.	15,915	244,737	1,832,688 455,089	Kokusai Denshin Denwa Kokusai Securities Co. Ltd.	14,000 31,000	1,657,243 575,967	1,717,276
Henderson Land Developments	152,000	1,019,893	712,854	Komatsu Forklift Co. Tochigi	50,000	592,995	413,606
Higashi Nihon House Co.	21,000	1,097,192	928,180	Komori Corp.	47,000	1,392,678	1,500,842
Hillsdown Holdings	270,000	574,430	641,787	Kon Knp Bt	46,700	854,133	1,124,986
Hino Motors Hitachi Credit Corp.	20,000	93,737	194,638	Koninklijke Bols Wessanen	70,000	1,556,252	1,470,588
Hitachi Ltd.	54,000 31,400	907,594	1,061,994 3,265,600	Koninklijke Pakhoed Holding Koninklijke Ptt Nederland	47,950 22,950	1,116,194 617,336	1,187,333
	729,000	5,820,261	7,611,870	Korea Asia Fund Bearer	100	660,000	987,500
Hitachi Metals Ltd.	86,000	981,263	1,037,462	to the state of th	3.00	Section of the second	and the second

International	Shares	Book Value	Market Value	International	Shares	Book Value	Market Value
Korea Electric Power Co.	47,500	1,166,548	1,684,106	National Foods Ltd.	1,492,397	1,573,944	3112411102-053
Krung Thai Bank Public Co. Ltd.	1,250,000	2,682,171	2,770,567	National Westminster Bank	11,600	491,721	2,050,130 465,450
Kumagai Gumi Ltd	2,000,000	2,618,433	2,406,366		130,000	911,056	865,826
Kunert	4,267	661,075	686,366	NEC Corp.	99,000	842,921	1,224,395
Kureha Chemical Industry Co.	153,000	709,939	977,144	Neptune Orient Lines Ltd	651,000	1,062,582	1,011,652
Kvaerner Industrier	145,080	6,536,602	5,995,734	Nestle Malay	162,000	887,598	1,045,603
Kyocera Corp.	1,700 116,000	72,715 6,422,612	68,542 8,666,666	Nestle New Straits Times Press	6,884 279,000	5,032,394 876,808	5,777,827 932,537
Kyungki Bank	59,300	868,236	699,793	New World China Fund	89,000	925,600	951,869
Kyushu Electric Power Co. Inc.	30,900	669,811	783,114	New World Development Co. Ltd.	229,000	503,682	636,975
Kyushu Matushita Electric	39,000	1,117,599	1,261,194	News Corp.	112,010	763,260	684,230
L'Oreal	775	144,710	151,905	Next	111,000	250,524	400,909
Lafarge Coppee	19,719	1,336,528	1,470,164	Nichido Fire & Marine Insurance C		3,281,418	4,275,955
Laird Group	139,900	871,392	786,006	Nichiei Co. Ltd.	44,200	2,822,266	3,920,639
Land Securities	34,300	275,400	327,182	Nichimen Nichimei Corn	39,000	880,980	1,046,484 280,705
Legrand Leifheit	2,400 1,300	2,395,357 553,156	2,435,610 555,451	Nichirei Corp. Nifco Inc.	109,000	312,396 945,215	1,801,112
Lend Lease Corp. Ltd.	20,300	249,015	241,188	Nihon Cement Co. Ltd.	25,000	182,085	186,021
Lex Services	116,300	957,600	777,274	Nijverdal Ten Cate	31,500	1,399,081	1,332,353
Lindt And Sprungli	70	897,940	1,072,496	Nikko Securities Co. Ltd	14,000	160,994	191,597
Lintee Corp.	65,000	1,073,416	1,278,326	Nintendo Co. Ltd. Kyoto	36,600	2,886,531	2,649,146
Long Term Credit Bank Japan	373,000	3,046,624	4,537,500	Nippon Chem Indl	269,000	1,924,611	2,181,568
LVMH Moet Hennessy Louis Vuit		399,723	441,575	Nippon Denso	228,000	3,849,149	4,784,448
Lyonnaise Des Eaux	7,100	688,705	647,701	Nippon Express Co. Ltd.	30,000	308,154	319,328
M.A.N. Ag Muenchen Maanshan Iron And Steel	3,650 3,610,000	673,720 1,066,112	902,466	Nippon Koei Co. Ltd.	267,750 25,000	2,177,362 190,920	3,012,861
Mabuchi Motors	61,200	3,444,997	992,464 4,628,250	Nippon Seiko Nippon Shokubai Co.	234,000	1,885,917	2,372,152
Maeda Construction Co. Ltd.	172,000	1,985,399	1,935,432	Nippon Steel Corp.	143,000	488,042	498,679
Maeda Road Construction Co.	18,000	343,610	353,998	Nissan Chemical Industries	200,000	1,375,184	1,520,610
Maezawa Kasei Industries Co.	3,000	180,703	206,803	Nissan Motor Co. Ltd.	70,000	492,835	620,916
Magna International Inc.	93,000	4,062,318	3,720,000	Nisshinbo Ind	146,000	1,218,757	1,672,468
Malayan Banking Berhad	888,350	3,558,924	4,982,870	Nitto Denko	75,000	845,719	1,201,282
Malaysian International Shipping	130,000	413,589	451,996	Nokia	40,000	1,572,978	3,250,868
Malaysian Resources Corp	2,000,000	1,785,773	3,734,297	Nokia Corp	6,000	477,000	243,820
Malaysian Resources	300,000	38,068	394,176	Nomura Securities Co. Ltd.	284,000	4,265,808	6,852,072
Mannesmann	26,276	5,088,192	6,661,869	Noranda Inc.	30,000	405,265	512,490
Marks & Spencer	1,625 57,500	238,367 360,656	410,462 347,461	Norsk Hydro Northern Electric	26,300 35,000	842,769 339,698	829,378 367,893
Maruetsu Inc.	81,000	773,341	903,242	NTN Toyo Bearing Co. Ltd.	155,000	776,897	1,120,335
Marui Co. Ltd.	240,000	3,143,770	4,501,005	Nutricia Verenigde Ltd.	54,000	1,996,625	2,586,555
Matsushita Community Industrial C		147,716	155,102	Ohbayashi Gumi Corp.	130,000	908,962	896,146
Matsushita Electric Industrial Co.	625,000	8,716,924	11,467,934	Ohsho Food Service Corp.	37,200	931,446	1,244,467
Matsushita Electric Co.	86,000	1,021,513	941,642	Oita Bank Ltd.	117,000	990,328	1,008,164
Mayne Nickless Ltd.	370,994	2,154,674	2,146,996	Okumura Corp.	170,000	1,609,083	1,563,086
Mazda Motor Corp.	203,000	886,609	1,158,593	Omron Tateisi Electronics Co.	73,000	1,105,230	1,309,853
Meiji Seika Kaisha Ltd. Mepc	76,800	889,725 629,728	1,059,277 499,057	Onward Kashiyama Co. Ltd. Oriental Press Group Ltd.	1,937,000	2,611,244 1,697,756	3,282,085 1,453,471
Metal Manufactures	10,000	22,511	23,529	Onx Corp.	31,000	1,295,758	1,275,893
Metallgesellschaft Ag Frankfurt	19,200	3,181,860	2,509,331	Overseas Union Bank Ltd.	277,200	1,308,550	1,190,519
Metsa Serla	86,000	3,809,644	3,308,191	Overseas-Chinese Banking Corp	700,000	3,379,403	6,196,315
Michelin Sa Cie Generale	114,700	4,637,353	4,748,524	Pacific Ltd.	1,073,200	1,884,663	2,744,655
Mim Holdings Ltd	2,683,100	5,766,350	5,646,359	Pacific Dunlop Ltd	1,295,038	4,331,039	4,078,485
Minebea Co. Ltd.	119,000	523,864	1,030,223	Pacific Magazine & Printing Ltd.	219,000	511,148	460,867
Miraai Industry Co.	85,000	1,345,857	1,930,161	Pasminco Ltd.	1,820,000	2,255,615	2,127,798
Mirror Group Mitsubishi Cable Industries	243,800 95,000	686,964	466,619	Paterson Zochonis	300,000	1,727,447	2,236,532
Mitsubishi Estate Co. Ltd.	455,000	804,443 5,114,969	822,447 5,627,271	Pechiney Cert D'Invest Pegasus Gold Inc	14,400 98,556	829,822 2,269,917	1,033,772
Mitsubishi Heavy Industries	427,000	2,109,666	3,415,321	Peregrine Investments Holdings Lt		5,208,467	4,628,489
Mitsubishi Kasei Corp.	36,000	166,951	191,597	Perlis Plantations	188,000	537,628	581,428
Mitsubishi Motors Corp.	140,000	1,211,199	1,390,851	Petroleos (Espanola)	32,600	735,361	751,803
Mitsubishi Paper Mills	100,000	531,361	740,030	Peugeot	11,650	1,385,302	1,647,518
Mitsubishi Petrochemical	152,000	912,955	1,087,865	Philips Electronics	71,000	1,675,862	2,044,481
Mitsubishi Trust & Bkg Corp.	264,000	3,899,148	4,389,089	Pigeon Corp.	36,300	638,140	1,361,554
Mitsui Fudosan	226,000	2,238,595	2,749,262	Pilkington	382,300	832,544	985,434
Miura Co. Ltd.	161,000	1,934,897	3,084,709	Pioneer International Ltd.	489,700	918,933	1,026,954
Mo Och Domsjo Molson Companies Led	35,400	1,292,097	1,395,768	Plutonic Resources	365,000	2,013,493	1,573,562
Molson Companies Ltd. Montedison Spa Di Risp	97,000 12,500	2,026,588 8,383	1,455,388 9,460	Pohang Iron & Steel Polygram	32,500 50,000	1,143,061	3,557,254 1,994,398
Montedison Spa	1,313,800	772,383	1,210,864	a City Brans	21,500	731,000	857,313
	4,087,300	0	926,919	Potash Corp. Sask Inc.	66,582	1,398,266	1,822,682
Mori Seiki Co. Ltd.	150,000	3,353,817	3,847,143	Powergen	201,000	1,691,461	1,529,500
Moulinex French	220,000	5,209,270	5,279,354	PT Astra International	300,000	2,540,674	2,142,720
Muenchener Rueckver	80	144,601	144,015	PT Bank Niaga	600,000	2,539,211	1,907,712
Multi Purpose Holding	600,000	0	797,572	PT Mayora Indah	312,000	822,110	1,405,348
MDEG	3,000,000	4,206,684	4,448,884	QP Corp.	40,000	511,869	514,980
MBF Capital	1,000,000	1,024,608	810,634	QBE Insurance Group	537,844	1,902,604	1,945,363
N G K, Spark Plug Co. Ltd.	155,000	1,949,022	2,152,677	QPL International	5,000,000	3,148,257	2,005,305
Nab Melbourne Time Deposits Naigai Co. Ltd.	2,500,000	1,807,250	1,826,750	Rank Osaanaanaan	1,000,000	449,241	90,562 614,710
CHRISTIC NOO. BASS.	35,000	251,521	317,909	Rank Organisation Rashid Hussain	123,000	347,884	241,000

International	Shares	Book Value	Market Value	International	Shares	Book Value	Market Value
Redland	108,900	817,940	823,627	Sony Corp.	111,400	4,650,802	6,832,303
Renaissance Energy Ltd.	195,200	4,536,995	4,078,379	Sony Music Entertainment	36,750	2,078,578	2,369,415
Renong Berhad	4,000,000	4,492,951	4,856,122	Sophus Berendsen	32,500	2,192,614	2,912,093
Repola	29,950	484,225	516,749	Sovac-Credit Mobilier	6,900	789,889	674,959
Repsol	140,500	3,628,469	4,035,488	Ssangyong Investment and Securitie		2 102 204	69,241
Resort World	301,000	1,361,837	1,734,604	St. James Place Capital	74,500	2,192,304 1,700,469	2,308,045
Reuters Holdings	222,600 793,800	5,988,687 4,655,696	8,681,400 5,360,383	St. James Place Capital	376,300	995,770	894,461
Rheinisch-Westfaelisches Elek	8,200	2,001,395	2,135,658	Sta Finanziaria Telefonica	1,177,050	2,757,763	3,609,899
Rhone Poulenc	201,900	5,296,116	4,586,115	Stork	6,290	108,818	155,752
Riken Vinyl Ind Co. Ltd.	15,000	158,894	165,746	Straits Steamship Co. Ltd.	198,000	430,600	480,362
Rinnai Corp.	63,000	1,802,139	1,832,943	Sulzer	2,200	1,360,169	1,455,157
Riunione Adriatica Ras Di Risp	219,400	2,349,115	2,120,503	7430 000 00000 00 000 W 0 00000 0 T 0 0	1,775	775,434	1,144,862
Road Builders	102,000	536,241	564,294	Sumitomo Bank Ltd.	168,000	3,188,224	3,695,691
Rohm Co. Ltd.	46,000	1,080,808	2,135,747	Sumitomo Corp.	112,000	864,932	1,169,450
Royal Bank Of Scotland	40,100	218,461 2,853,458	261,813 3,199,054	Sumitomo Electric Industries Sumitomo Forestry Co. Ltd.	203,000	2,609,243 3,267,983	3,107,417 4,196,884
Royal Dutch Petroleum Co.	30,455 96,600	8,865,577	10,094,700	Sumitomo Marine & Fire Insurance		314,936	351,443
Royale Belge	5,600	919,388	863,513	Sumitomo Precision Products	127,000	656,935	1,077,595
Ryoyo Electric Corp.	101,000	2,609,470	2,959,006	Sumitomo Rubber Ind Ltd.	361,000	3,608,939	3,842,581
RTZ (Rio Tinto Zinc)	610,261	6,123,897	7,770,987	Sumitomo Trust & Banking Co.	479,000	6,043,949	7,914,978
Saga Petroleum	210,460	2,307,481	2,469,904	Sun Alliance Group	180,000	1,116,677	791,816
Saint Gobain Cie De	33,730	3,104,613	3,929,708	Sun Hung Kai Properties Ltd.	297,600	1,291,814	1,713,332
Sakura Bank Ltd.	65,000	913,876	922,503	Suzuki Motor Co. Ltd.	143,000	1,588,874	1,899,039
Salomon	900	365,246	313,244	Svenska Handelsbanken	224,600	3,546,927	3,010,332
Samsung Electric	1,977	49,627	115,160	Swire Pacific Ltd.	1,311,000	6,259,773	9,413,353
6	21.700	1,710	5,767	SKF	104,000	1,637,459	1,820,000
Samsung Electronics Co. Ltd. Sandoz	21,700 3,510	998,200 1,924,158	1,264,025	SKF Frueher SMC Corp.	426,600 7,000	5,031,390	7,494,144
Sangetsu Co. Ltd.	66,000	1,565,571	2,335,049	SMH Schweizer Gesellschaft	3,000	2,422,621	1,737,668
Sanki Engineering Co. Ltd.	126,000	1,454,408	1,711,599	T & N (Turner & Newal)	100,000	350,746	339,570
Santos Ltd.	1,641,874	4,196,398	4,558,926	Taihei Dengyo Kaisha Ltd.	6,000	169,921	175,174
Sanwa Bank Ltd. Osaka	124,000	2,171,214	2,815,764	Taiyo Yuden Co. Ltd.	88,000	1,109,656	1,097,272
Sanyo Electric Co. Ltd.	267,000	972,501	1,502,211	Takashimaya Co. Ltd.	48,000	656,881	656,904
Sap Ag Systeme Anwedungen Produl		1,351,007	1,405,843	Takeda Chemical Industries	60,000	679,003	723,810
Schering	3,750	2,071,999	2,245,523	Takuma Co. Ltd.	72,000	1,090,474	1,386,796
Schlumberger Ltd. Curacao	41,200	2,394,163	2,435,951	Tarmac	244,695	599,346	555,200
Schmalbach-Lubeca	1,100	214,328	262,645	Tasaki Shinju	143,000	1,763,125	2,377,423
Schneider	6,300	467,389	405,767	Taylor Woodrow	1,450,000	1,976,319	2,954,259
Schweiz Bankverein	1,180	158,639	171,532	Technology Resources	312,000	1,278,690	1,270,583
Schweiz Rueckver	5,250 5,250	0	11,771 15,695	Tele Danmark Telecom Corp. Of New Zealand	35,000 2,853,640	823,410 6,174,091	861,875 7,695,436
Schweiz Rueckversicherung	6,396	2,653,872	2,676,951	Telefonica Nacional De España	549,200	5,872,397	7,386,380
Schweizerischer	5,255	1,192,250	1,547,436	Telegraph (The)	270,000	2,429,431	1,516,952
Scottish & Newcastle	12,500	72,192	100,328	Telekom Malaysia	566,478	2,697,344	4,222,088
Scottish Power	63,900	419,952	355,067	Tenaga Nasional	201,000	1,114,065	1,127,435
Seagram Co. Ltd.	28,200	760,117	853,050	Tesco	193,700	663,676	671,201
Sears	1,320,000	2,001,282	2,332,846	Teva Pharmaceutical	49,598	1,177,757	1,190,352
Secom	38,000	2,002,178	2,638,765	Thorn Emi	130,336	1,750,275	2,021,795
Securitas	43,600	1,360,842	1,333,281	Thyssen	8,500	1,001,536	1,532,831
Sega Enterprises	12,500	960,321	969,389	Tiphook	56,100	632,932	119,213
Sekisui Chemical Co. Ltd.	362,000	2,679,693	4,220,200	TNT (Thomas Nationwide)	204,400	359,379	336,049
Sekisui House Ltd. Sembawang Corp. Ltd.	185,000 420,000	1,992,552	2,381,782	Toho Gas Co. Ltd. Tokai Senko	259,000 108,000	1,009,937	1,086,993
Senko Co.	244,000	3,285,680 1,512,751	3,001,771 1,790,833	Tokatsu Foods Co. Ltd.	18,000	382,427	262,761
Seoul Trust	20	680,000	660,000	Tokio Marine & Fire Insurance Co.	165,000	1,614,359	2,124,292
Seventy-Seven (77th) Bank Ltd.	401,000	3,777,243	4,065,097	Tokyo Broadcasting System Inc.	113,000	1,861,485	1,970,306
Severn Trent	110,000	960,804	808,177	Tokyo Ohka Kogyo Co. Ltd.	68,000	1,714,175	2,729,799
Sharp Corp. Osaka	207,000	2,527,017	3,756,211	Tokyo Steel Manufacturing	179,000	4,171,915	4,717,946
Shell Transport & Trading Ltd.	90,000	926,107	944,622	Tokyo Tekko Co. Ltd.	192,000	1,999,632	2,121,555
Shimachu Co. Ltd.	41,000	1,087,246	1,650,065	Tonen Corp.	60,000	892,343	942,778
Shin-Etsu Chemical Co. Ltd.	100,000	1,201,973	2,138,991	Toray Industries Inc.	149,000	941,891	1,123,792
Shinhan Bank	73,300	1,450,963	1,587,787	Toshiba Corp.	670,000	3,713,390	5,487,983
Shionogi & Co. Ltd.	87,000	803,740	777,001	Tostem Corp.	29,000	982,146	984,848
Shizuoka Bank Ltd. Shire Tak Holdings Ltd.	346,000	4,495,811	4,735,179	Total Cie Fran' Des Petroles	48,900	2,760,107	2,809,129
Shun Tak Holdings Ltd. Siam Commercial Bank Public Co. L	400,000	289,174	419,173	Toyo Trust & Banking	78,000 60,000	970,359 662,571	1,020,025
Siebe	70,400	148,603 491,151	189,696 598,730	Toyota Motor Corp. Tractebel Capital	4,300	1,324,020	1,291,972
Siemens	10,815	4,467,448	4,417,060	Transcanada Pipelines	340,000	5,151,968	4,037,500
Sime Darby Berhad	1,019,000	2,565,955	2,583,810	Transportacion Maritima Mexicana	205,602	2,139,419	1,567,715
Singapore International Airlines	742,000	5,447,837	6,130,221	TDK Corp.	95,000	3,002,887	4,709,329
Singapore Press Holdings	63,000	1,069,969	1,053,374	Uni-Charm Corp.	70,000	1,790,603	2,086,277
Sip	850,000	2,526,680	2,115,563	Unilever	20,900	2,086,810	2,105,675
Skylark Co. Ltd.	54,000	1,208,513	1,198,849	NOADOWSKIETY	20,500	2,394,364	2,081,009
Smith (Howard)	450,000	2,196,906	2,025,500	Union Assurances Federales	13,000	1,138,451	1,362,154
Snow Brand Milk Products Co.	149,000	834,082	1,163,064	Union Des Assurances De Paris	595	18,375	15,379
Societe Gen De Surveillance Holding		3,950,486	5,046,391	Union Elec Fenosa	377,000	1,932,889	1,824,772
Societe Generale De Surveillance	4,500	1,218,541	1,298,206	Unipapel	49,400	1,170,984	1,313,781
Solvay & Cie	3,220	1,149,938	1,391,239	United Overseas Bank Foreign	488,075	3,065,450	3,904,344
Sommer - Allibert	4,000	1,592,724	1,366,550	Uny Co. Ltd.	36,000	414,390	609,460

International	Shares	Book	Market
		Value	Value
Valeo	5,000	253,759	237,040
Vallehermoso	11,433	239,890	205,891
Valmet Corp.	76,000	1,237,056	1,235,000
Veba	5,980	1,679,653	1,880,609
Victor Co. Of Japan Ltd.	227,000	3,259,132	3,428,773
Vitro Sociedad Anonima	123,300	2,615,264	2,342,700
Vodafone Group	98,900	7,409,626	7,491,675
Volvo	34,100	3,365,227	2,973,011
Wacoal Corp.	119,000	1,280,335	1,520,002
Warburg (S.G.) Group	44,400	636,423	472,181
Wellcome	175,600	1,461,534	1,599,128
Welsh Water	190,200	1,815,286	1,690,984
Werner Soderstrom	4,700	297,552	293,484
West Aust'N Newspapers Holdings	150,500	481,263	470,673
Western Mining Corp. Holdings Ltd		2,927,448	2,831,114
Westmont Properties	1,440,000	5,063,416	9,238,927
Westpac Banking Corp.	375,700	1,003,509	1,224,102
Wharf Holdings	82,000	172,660	302,348
Wheelock And Co. Ltd.	2,188,000	6,138,080	4,698,985
Whitcoulls Ltd.	351,428	698,736	836,820
Wienerberger Baustoffindustrie	2,260	759,016	745,355
Wolters Kluwer	68,856	3,611,787	4,069,641
Woodside Petroleum Ltd.	700,000	2,147,691	2,352,854
Woolworths Ltd.	185,784	456,849	392,324
Wunsche	7,900	748,029	789,255
WMX Technology	206,000	1,860,763	1,863,251
WPP Group	103,400	154,634	158,002
Xebio Co. Ltd.	81,000	1,394,318	3,580,124
Yakult Honsha Co. Ltd.	26,000	414,029	458,616
Yamaguchi Bank	36,000	403,767	664,202
Yamaha Corp.	109,000	1,040,605	1,425,420
Yamaichi Securities Co.	185,000	1,258,407	1,740,389
Yamamura Glass Co.	188,000	1,375,548	1,581,840
Yamatake Honeywell Co. Ltd.	23,000	364,593	368,393
Yamato Kogyo Co. Ltd.	68,000	706,117	723,810
Yamato Transport Co. Ltd.	210,000	2,596,922	2,788,799
Yasuda Fire & Marine Insurance	409,000	3,247,435	3,358,419
Yokohama Reito Co.			
Yorkshire Electricity Group	172,000	1,714,595	2,475,959
	90,900	961,170	829,198
Yurtect Corp.	20,000	368,793	521,062
YPF Sociedad Anonima	30,000	740,400	716,250
Z Landerbk Bk	9,400	952,603	898,959
Zuerich Verischerungs	1,300	1,318,653	1,282,511

TOTAL Common Stock—International	1,200,633,386	1,382,324,474	

Real Estate	Units	Book Value	Market Value
CLOSED END FUNDS			
Alex Brown-Profile Fund I	1	22,010,915	15,291,708
Bear Stearns Realty Partners	1	100,536,028	98,233,490
Brinson Partners	869	10,102,983	9,129,190
JMB Group Trust III TCW Realty Fund II	1	36,307,924 29,436,000	27,482,997 20,146,874
TOTAL CLOSED-END FUNDS		198,393,850	170,284,259
PROPERTIES		677700 Av 2185	
1015 Locust Street		14,739,938	1,580,000
1090 Gemini Road 1500 Locust Street		1,883,868	1,600,000 51,462,626
1600 Downs Drive		2,661,649	2,100,000
1670 Frontenac		3,087,776	3,130,000
1674 Frontenac		2,701,625	3,630,000
1700 Downs Drive		5,161,477	4,500,000
230 Gerry Drive 2301 Windsor Court		3,088,130 8,293,640	2,900,000 6,750,000
330 S. Executive Drive		8,502,777	5,350,000
345 W. Fullerton		12,618,161	1,790,000
3900 Northwoods		9,380,064	
411 Kingston Court		2,579,201	1,510,000
4200 Commerce Court 451 Kingston Court		3,397,103 2,298,753	1,350,000
6240 Carmen		6,055,346	5,425,000
800 W. Thorndale		4,060,895	2,500,000
865 Xenium Lane		2,517,805	3,325,000
Adams Woods		7,959,117	3,600,000
Arrent Marriott		24,931,660	20,020,000
Arapahoe Village Ashiand II Land		6,523,385 27,000	5,600,000 372,000
Autumn Chase		9,792,595	19,100,000
Basset Creek		7,684,584	2,429,000
Breckinridge		33,395,116	22,394,796
California Mortgage Portfolio I		23,203,295	24,501,382
California Mortgage Portfolio II California Mortgage Portfolio III		86,060,514 20,786,137	86,060,514 20,786,137
Canterwood		7,857,265	8,147,966
Clackamas Town Center		97,500,740	102,588,690
Cobblestone Court		15,349,712	16,250,615
Corporate Campus East III		26,148,294	15,979,578
Costa Mesa Crossroads I		7,411,926	7,080,000
Crystal Court		8,212,580	6,715,113
Cypress Trace		30,972,828	17,000,000
Data General		7,512,841	5,170,000
Factory Stores at Hershey		6,675,146	6,675,146
Fairfax Court Fisher		17,028,666 351,926	18,018,305 415,380
Forest Park Mall		29,905,705	13,200,000
Franklin/Lake Self Park		34,948,908	13,900,000
Gairway Plaza		17,430,635	14,501,703
Gateway Oaks Plaza Land		3,295,414	3,550,000
GMO Land Goodluck Land		24,263,302 364,815	16,050,000 718,000
Hampton Roads		44,469,575	23,492,479
Harrison Square		3,817,500	2,800,000
Hartford Industrials		21,790,900	13,259,940
IMG Parham Office & Land		721,147	1,570,300
International Drive Marriott		46,572,425 9,827,568	20,338,000 4,900,000
Interstate Crossings Kingston Court Land		2,938,730	2,300,000
Laguna Hills		7,381,971	8,200,000
Lakes of Bellevue		24,738,080	21,260,000
Leed Commerce Center		3,004,313	2,320,000
Mayhew Tech Center		14,607,658	15,900,000 8,760,000
Mendota Heights Midwest Apartments		17,288,262	11,280,000
Miscellaneous Real Estate Assets		103,164,001	109,514,919
Montbello Industrial Park		12,363,787	10,416,698
North Lake Business Park		14,673,032	742,047
Oakbrook Center Land		75,616,704 12,771,077	75,300,000
Oaks of Oakbrook Pacific Shores		17,655,027	14,700,000 5,400,000
Parkway Crossing Warehouse & Lan	d	2,296,898	4,440,750
Plaza at Buckland Hills		19,983,704	25,525,320
Potomac Loans		92,632,252	98,185,000
Quail Lakes Executive Park Ridge Plaza		9,081,192 7,892,809	2,950,000 3,701,433
NACO SALAMON			

Real Estate	Units Book	Market	Alternative	Units	Book	Marke
	Value	Value	Investments		Value	Value
	10.000.000	12.001.711	14790		20/1/0	21.00
Ridgewood Court Riva 400 Office & Land	12,599,236 3,452,194		Agle Alexander	0	296,167 426,880	346,0 464,4
River Roads Business Center	11,473,120		Andersen	0	217,115	229,1
Royal Eagle Plaza	17,939,149		Bagg	0	263,546	321,0
San Juan Corporate Plaza	7,036,420		Barkley	0	2,698,993	2,900,0
San Marco	19,344,053		Barling	0	229,768	248,0
Seminole Towne Center	33,598,469		Bartel	0	647,184	684,6
Somerset	34,100,918		Batts	0	364,222	370,5
Southpark Square	4,861,645		Beckner	0	349,034	363,1
St. Charles #12 St. Charles 3 Building Venture	6,168,650 6,263,354		Besecker Bicycle Acquisition Corp.	8,500,000	235,927 8,500,000	275,0 11,495,3
St. Charles Land	13,988,809		Bliss	0,500,000	560,506	620,5
Stone Mountain Festival	27,426,768		Boyer	0	84,326	95,9
Sunforest Apartments	25,854,972		Braden	0	1,015,050	1,128,0
Super 8 Motels	16,385,719		Braden II	0	2,388,201	2,460,0
Tech West I & II	9,513,543		Callaway	0	465,638	477,5
The Avenues	65,702,726		Child Estate	0	262,971	268,5
The Yards Plaza Fime & Life Building	19,007,023		Claybaugh Colobras	0	1,073,892	1,160,0 1,585,5
Tollroad Land	64,333,424 670,680		Corner Grove	0	1,268,185 312,717	327,9
Towne North	9,408,847		Dahms	0	1,053,767	1,000,0
FR Brell Austin Corp.	3,150,858		Darr	0	960,421	979,3
FR Brell Creekside Corp.	5,822,958		Davis	0	540,220	572,1
TR Brell Grand Prairie Corp.	6,577,787		Dick	0	283,949	335,9
FR Brell ICC Corp.	1,066,672		DLJ Merchanting Banking	1	8,431,704	9,861,5
FR Brell Kent Corp.	7,348,241		Donaldson	0	137,343	141,0
TR Brell Longwood Corp.	1,296,602		Eason Trust	0	1,473,460	1,561,6
TR Brell Richardson Corp.	4,472,410		Edwards Erb	0	183,012 450,371	210,4 501,0
TR Brell Silver Hills Corp. TR Brell Sunset Corp.	928,168 11,252,373		Espe	0	154,168	177,1
FR Brell Torrance Corp.	2,053,711	2,053,711	Fellmy	0	131,311	135,8
FR Koll Camino Del Rio Corp.	1,481,102		Fillers	0	156,532	160,0
FR Koll Hotel Circle Corp.	4,019,693		Fischer	0	329,694	404,2
FR Koll Imperial Corp.	1,428,112		Foshay	0	1,262,156	1,659,0
TR Koll KL Corp.	2,327,102		Frontenac Venture IV	10,000,000	1,135,327	2,066,8
FR Koll Lot 7 Corp.	1,116,111		Frontenac Venture V	1	9,907,765	12,548,5
TR Koll Phase III Corp.	769,784		Frontenac VI Ltd. Partnership	1 0	3,300,000	3,152,3
TR Koll Tustin Corp. TR Koll Westchester Corp.	3,445,777 4,378,215		Frybarger Green	0	272,754 179,745	294,0
TRB - Newmarket	14,066,564		Haack	0	545,373	563,0
Troy Industrials	8,292,240		Hagemeister	0	236,736	267,0
Vermont Land	3,766,354		Harlow	0	403,237	414,4
Village Park Plaza	22,073,359		Head	0	221,087	296,4
Virginia Beach Townhomes	645,812	810,000	Hoesman	0	265,252	281,1
Wedgewood I	10,447,845		Holly Lane	0	809,411	900,0
West Town Corners	23,776,833		Hunt	0	164,987	175,7
Westland Park Plaza White Oaks Mall	11,605,613		Hurlock	0	217,988	220,9 307,2
Williams Plaza	38,720,893 28,213,796		Husted Hyatt	0	266,135 188,352	188,3
Williams Plaza II	28,135,977		IDC - Coles	ő	1,259,308	1,360,0
Villow Knolls Court	14,893,989		IDC - McDonough	ő	612,382	646,3
Real Estate Reserves	-25,129,384		IDC - Piatt	0	2,386,234	2,655,8
FOTAL B		100000000000000000000000000000000000000	Indiana University	0	171,272	198,0
TOTAL Properties	1,988,320,291	1,686,908,722	James	0	143,198	142,0
TOTAL Real Estate	2,186,714,141	1,857,192,981	Jeffries	0	1,384,483	1,484,8
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Keiber	0	6,381,555	5,500,0
			Klemme	0	270,384	268,8
			Knedler Kuhlman	0	211,195 188,332	235,0
			Lehman	0	200,568	205,5
			Levy Restaurant	596	1,436,800	1,804,
			Lindsey	0	6,584,033	4,745,0
			Losasso	0	148,051	162.
			Lytle	0	1,621,699	1,944,
			Macon	0	2,015,111	2,333,
			Maddox	0	8,458,716	8,564,8
			Marine	600,000	378,708	471,5
			Marks Brothers Jewelers Inc.	000,000	000,000	8,000,0
			McCallister	10,000,000	10,000,000 294,769	8,000,0
			Mckay	0	157,723	176.9
			McMahon	ő	222,107	239,
			Melvin	0	187,574	202,
			Meridian	0	8,532,606	8,532,6
			Midday	0	373,742	416,0
			Middlesworth	0	252,557	254,
			Miller Morrell	0	228,766 194,038	244,5 195,0

Common Stock

Alternative	Units	Book	Market
Investments		Value	Value
Moyer	0	178,905	192,000
Nafziger	o o	163,567	168,390
Neese	0	286,366	291,326
	0	771,495	
Nugent NW Mutual	0		2 204 800
O. Reeser	0	2,156,754	2,204,800
Odum Trust		324,898	360,272
	0	359,414	405,260
P. Almonds	0	3,137,264	3,840,000
Pankey	0	159,843	171,600
Peoples Street	0	470,465	522,276
Peterson	0	169,343	219,093
Phoenix	0	788,771	854,261
Phoenix Mutual	0	1,644,132	1,840,000
Plate	0	431,025	484,475
Press	0	491,561	590,640
RE Resources	0	160,455	170,000
Redlin Trust	0	281,699	313,000
Reese	0	366,965	407,940
River	0	262,067	262,067
Rose	0	91,220	94,722
Russell	0	748,127	823,369
Russell (IN)	0	1,037,427	
Saavedra	0		1,067,400
		242,938	243,418
Sachs	0	628,519	635,000
Sack	0	603,840	624,000
SAE Corp.	0	962,957	700,000
Saxe	0	546,263	565,000
Saybrook	0	1,958,080	2,247,624
Schable	0	182,440	191,915
Schumacher	0	136,320	146,662
Serenoa Citrus	0	2,060,056	1,950,000
Screnoa Grove	0	2,696,018	2,550,000
Serenoa Vegetable	0	4,663,110	5,200,000
Shawback	0	330,997	364,000
Smith	0	200 200 200 200 200 200 200 200 200 200	1. F2.32 103 103 103 00 00
Stein man		102,493	120,000
	0	939,967	1,000,000
Stone	0	186,740	196,000
Sudduth	0	556,714	599,940
Sunworld	0	6,544,016	7,117,500
Tenneco	0	2,403,009	2,818,200
Tenneco West	0	8,003,470	10,264,500
Terra Farms	0	153,528	160,720
Thompson I	0	170,403	188,461
Thompson II	0	294,370	324,000
TWB/F/B Ltd. Partnership	000,000,	1,500,000	100,000
Wall Estate	0	396,928	411,076
Watson	0	330,771	367,540
White	0	289,479	328,035
Whitson	0	4 44 1 4 4 4 4	
Winrock	- 0	605 441	730,000
W P G Enterprise Fund Ltd. Partnersh		695,441	730,000
		29,343,341	31,588,260
Wright Wo-Wells	0	972,691	1,168,524
Wyffels —	0	148,732	165,758
Younger	0	318,283	336,817
Zartman	0	394,821	428,044
Zewadski	0	353,187	355,576
TOTAL ALTERNATIVE INVESTM	CENTS	193,983,106	207,994,40

Copies of this publication may be obtained by writing:

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