New York State and Local Retirement Systems

## 2001 Annual Report Supplement

H. Carl McCall

State Comptroller

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## Financial Section

515 Broadway

Albany, NY 12207

## Independent Auditors' Report

Trustee
New York State and Local
Retirement Systems

We have audited the accompanying statements of plan net assets of the New York State and Local Retirement Systems (the Systems) as of March 31, 2001, and the related statements of changes in plan net assets for the year then ended. These financial statements are the responsibility of the Systems' management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. 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 audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net assets of the Systems, as of March 31, 2001, and the changes in plan net assets for the year then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with Government Auditing Standards, we have also issued our report dated June 15, 2001 on our consideration of the Systems' internal control over financial reporting and our tests of its compliance with certain laws, regulations, contracts and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

The required supplementary information on Schedules 1 and 2 is not a required part of the financial statements, but is supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consist principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit this information and express no opinion on it.

June 15, 2001

## Statements of Plan Net Assets

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Assets | Employees, Retirement _System | Police and Fire Retirement System | Total |
| Investments: |  |  |  |
| Short-term investments | \$837,965 | 154,077 | 992,042 |
| Government bonds | 21,031,973 | 3,867,151 | 24,899,124 |
| Corporate bonds | 8,790,279 | 1,616,270 | 10,406,549 |
| Domestic stocks | 43,599,378 | 8,016,622 | 51,616,000 |
| International stocks | 10,174,884 | 1,870,856 | 12,045,740 |
| Alternative investments | 5,018,813 | 922,809 | 5,941,622 |
| Real property | 3,966,667 | 729,351 | 4,696,018 |
| Mortgage loans | 1,550,692 | 285,126 | 1,835,818 |
| Total investments | 94,970,651 | 17,462,262 | 112,432,913 |
| Securities lending collateral, invested | 8,833,052 | 1,624,134 | 10,457,186 |
| Forward foreign exchange contracts | 324,734 | 59,709 | 384,443 |
| Receivables: |  |  |  |
| Employers' contributions | 288,384 | 37,663 | 326,047 |
| Employees' contributions | 21,363 | 75 | 21,438 |
| Member loans | 868,623 | 989 | 869,612 |
| Investment interest and dividends | 509,622 | 93,704 | 603,326 |
| Investment sales | 315,625 | 58,034 | 373,659 |
| Other | 47,504 | 21,760 | 69,264 |
| Total receivables | 2,051,121 | 212,225 | 2,263,346 |
| Other assets | 5,719 | 1,052 | 6,771 |
| Total assets | 106,185,277 | 19,359,382 | 125,544,659 |
| Liabilities |  |  |  |
| Securities lending collateral, due to borrowers | 8,833,052 | 1,624,134 | 10,457,186 |
| Forward foreign exchange contracts | 315,252 | 57,965 | 373,217 |
| Investment purchases | 150,788 | 27,725 | 178,513 |
| Benefits payable | 152,550 | 28,444 | 180,994 |
| Other liabilities | 270,430 | 40,808 | 311,238 |
| Total liabilities | 9,722,072 | 1,779,076 | 11,501,148 |
| Net assets held in trust for pension benefits | \$96,463,205 | $\underline{\underline{17,580,306}}$ | $\underline{\underline{114,043,511}}$ |

See accompanying notes to financial statements.

# Statements of Changes in Plan Net Assets 

Year Ended March 31, 2001<br>(in thousands)

Additions:
Investment activities:
Interest income
Dividend income
Securities lending income
Other income
$\qquad$

| $\$ 1,593,252$ |
| ---: |
| 593,630 |
| 639,700 |
| 217,089 |
| $3,043,671$ |
| $11,727,869$ |
| 609,696 |
| 130,521 |
| $(9,424,415)$ |


| 165,791 | 48,975 | 214,766 |
| ---: | ---: | ---: |
| 317,351 | 1,712 | 319,063 |
| 13,366 | 1,187 | 14,553 |
| 93,277 | 8,531 | 101,808 |
|  | $\frac{60,405}{}$ | $\frac{650,190}{(1,686,785}$ |

## Deductions:

Benefits paid:
Retirement allowances
Death benefits
Contributions refunded and other benefits
Total benefits paid

Administrative expenses
Total deductions
Net decrease

Net assets held in trust for pension benefits at beginning of year

108,913,358
$\$$ 96,463,205
$17,580,306$
$\underline{\underline{114,043,511}}$

See accompanying notes to financial statements.

# Notes to Financial Statements 

March 31, 2001

## (1) Description of Plans

The Comptroller of the State of New York serves as sole trustee of the Common Retirement Fund (Fund) and administrative head of the New York State and Local Employees' Retirement System (ERS), the New York State and Local Police and Fire Retirement System (PFRS) and the Public Employees' Group Life Insurance Plan (GLIP). GLIP provides death benefits in the form of life insurance. These entities are collectively referred to as the "Systems". All assets of the Systems are held in the Common Retirement Fund which was established to hold all assets and income allocated to the Systems. In these statements, GLIP amounts are apportioned and included in either ERS or PFRS.

Systems benefits are provided under the provisions of the New York State Retirement and Social Security Law and are guaranteed by the State Constitution. Once a public employer elects to participate in the Systems, the election is irrevocable. The Systems cannot be terminated and plan benefits cannot be diminished or impaired. Benefits can be reduced for future members only by an act of the State Legislature.

Generally, members of the Systems are employees of New York State and employees of its municipalities, other than New York City. Employees of non-State participating employers constituted approximately $62 \%$ for ERS and $85 \%$ for PFRS of the March 31, 2001 Systems' membership.

The Employees' Retirement System and the Police and Fire Retirement System are cost-sharing multipleemployer defined benefit pension plans. At March 31, 2001, there were 2,897 participating government employers in the Systems, including the State.
The number of members and benefit recipients as of March 31, 2001, were:

|  | ERS | PFRS | Total |
| :---: | :---: | :---: | :---: |
| Retirees and beneficiaries |  |  |  |
| currently receiving benefits | 273,147 | 24,931 | 298,078 |
| Inactive members vested | 50,189 | 1,965 | 52,154 |
| Active members | 540,770 | 33,641 | 574,411 |
| Total | 864,106 | 60,537 | 924,643 |

## Notes to Financial Statements

Membership, benefits and employer and employee obligations to contribute are described in the New York State Retirement and Social Security Law and are outlined as follows:

## (a) Membership Tiers

Pension legislation enacted in 1973, 1976 and 1983 established distinct classes of membership. For convenience, the Systems use a tier concept to distinguish these groups, generally:

Tier 1-Those persons who last became members of the New York State and Local Employees' Retirement System before July 1, 1973 or New York State and Local Police and Fire Retirement System before July 31, 1973.

Tier 2-The New York State and Local Employees' Retirement System-those persons who last became members on or after July 1, 1973, but before July 27, 1976.

Tier 2-The New York State and Local Police and Fire Retirement System-those persons who became members on or after July 31, 1973.

Tier 3-The New York State and Local Employees' Retirement System-generally those persons who are State correction officers who last became members on or after July 27, 1976, and all others who last became members on or after July 27, 1976, but before September 1, 1983.

Tier 4-The New York State and Local Employees' Retirement System—generally, except for correction officers, those persons who last became members on or after September 1, 1983.
(b) Vesting

Members with 5 years or more of service are $100 \%$ vested.
(c) Benefits
(1) Tier 1 and Tier 2

Most Tier 1 and Tier 2 members are on a plan with minimum retirement age of 55 which provides for $1.67 \%$ of final average salary for each year of service less than 20 years. Generally, the benefit with more than 20 years is $2 \%$ of final average salary for each year of service. Tier 2 members retiring between age 55 to age 62 , with less than 30 years of service receive reduced benefits. As a result of Article 19 of the Retirement and Social Security Law, eligible Tier 1 and Tier 2 members, whose date of membership is prior to July 27, 1976, will receive an additional month of service credit for each year of credited service they have at retirement, up to a maximum of 24 months.

## (2) Tier 3 and Tier 4

Except for Tier 3 correction officers, generally the benefit is $1.67 \%$ of final average salary for each year of service if the service is less than 20 years. For 20 to 30 years service, the benefit is $2 \%$ of final average salary. An additional benefit of $1.5 \%$ of final average salary is applied for each year of service over 30 years. A member must be age 62 with 10 years of service or at least age 55 with 30 years service to retire with full benefits. Reduced retirement benefits are available if retirement occurs from age 55 to 62 .

Notes to Financial Statements

## (3) Special Plans

The 25 Year Plans allow a retirement after 25 years of service of one-half of final average salary and the 20 Year Plans allow a retirement after 20 years of service of one-half of final average salary. These plans are available to certain PFRS members, sheriffs and correction officers.

## (4) Ordinary Disability Benefits

Generally, ordinary disability benefits, usually $1 / 3$ of salary, are provided after 10 years of service; in some cases, after 5 years.

## (5) Accidental Disability Benefits

For all eligible Tier 1 members and Tier 2 ERS members, the benefit is a pension of $75 \%$ of final average salary with offset for any worker's compensation benefits received. For Tier 2 PFRS members, the benefit is a pension of $75 \%$ of final average salary with offset for any worker's compensation benefits received and other certain limitations. The Tier 3 and Tier 4 benefit is the ordinary benefit with the years of service eligibility requirement dropped.

## (6) Ordinary Death Benefits

Death benefits are payable upon the death, before retirement, of a member who meets eligibility requirements as set forth by law. The first $\$ 50,000$ of an ordinary death benefit is paid in the form of group term life insurance. The benefit is generally three times salary. For most members there is also a reduced post-retirement death benefit.

## (7) Post-retirement Benefit Increases

Post-retirement benefit increases (supplementation) are provided. A cost of living adjustment is provided to: (i) all pensioners who have attained age 62 and have been retired for five years; (ii) all pensioners who have attained age 55 and have been retired for ten years; (iii) all disability pensioners regardless of age who have been retired for five years; and (iv) ERS recipients of an Accidental Death Benefit regardless of age who have been receiving such benefit for five years. This cost of living adjustment is a percentage of the annual retirement allowance of the eligible member as computed on a base benefit amount not to exceed $\$ 18,000$ of the annual retirement allowance. The cost of living percentage shall be 50 percent of the annual Consumer Price Index as published by the U.S. Bureau of Labor.

## (2) Summary of Significant Accounting Policies

## (a) Basis of Accounting

The accompanying financial statements are prepared using the accrual basis of accounting. Revenue is recognized when earned and liabilities are recognized when incurred. Employer contributions are recognized when billed. The amounts shown on the financial statements are allocated between ERS and PFRS based on each system's equity in the Common Retirement Fund.

## (b) Investments

Investments are reported at fair value. Stocks traded on a national or international exchange are valued at market value at current exchange rates. Bonds are valued from independent pricing services at current

## Notes to Financial Statements

exchange rates. Mortgages are valued on the basis of future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. The fair value of real estate investments is based on independent appraisals made every three years. Investments that do not have an established market are reported at estimated fair value. The Fund trades in foreign exchange contracts in the normal course of its investing activities in order to manage exposure to market risks. Such contracts, which are generally for a period of less than one year, are used to purchase and sell foreign currency at a guaranteed future price. These contracts are recorded at market value using foreign currency exchange rates.

Investments are held by the Fund or its custodial agent in the name of the State Comptroller as trustee. Investments of the Fund are categorized by the level of custodial credit risk (the risk that a counter party to an investment transaction will not fulfill its obligations). All investments of the Fund are designated as Category 1, the lowest risk, which includes investments that are insured or registered or for which the securities are held by the Fund or its agent in the Fund's name.

## (c) Securities Lending

Section 177-D of the Retirement and Social Security Law authorizes the Fund to enter into security loan agreements with broker/dealers and New York state or national banks. The Fund has designated its master custodian bank to manage a securities lending program. This program is subject to a written contract between the Fund and the Custodian who acts as Security Lending Agent for the Fund. The Custodian is authorized to lend securities within the borrower limits and guidelines established by the Fund. Types of collateral received from borrowers for securities loaned are cash and government securities. The Custodian is authorized to invest the cash collateral in short term investments that meet the same criteria used by the Fund, including: banker's acceptances, domestic commercial paper, obligations of federal agencies and repurchase agreements. The Fund has no right to the government securities pledged unless there is a default by the borrowers. The Fund has not experienced any losses resulting from the default of a borrower or lending agent during fiscal year 2000-2001 or in the history of the program.

The Fund lends domestic fixed income, domestic equity, and international equity securities to brokers/ dealers approved by the Fund. Collateral for securities loaned equals $102 \%$ of fair market value for domestic securities and $105 \%$ for international securities. Investment guidelines provided to the Custodian by the Fund minimize the risk that the cash collateral could be invested in securities which may default. The Custodian acknowledges responsibility to reimburse the Fund for losses which might arise from managing the program in a manner inconsistent with the contract. The Fund manages its credit risk by recording investments at market value daily and maintaining the value of the collateral held by the Fund in excess of the value of the securities loaned. At March 31, 2001, the Fund had no credit risk resulting from Securities Lending.

All security loans can be terminated on demand by either the Fund or borrower. The average term of the open security loans is one day while the overall average term to maturity of invested collateral for the Fund's open loans is 9 days. To provide sufficient liquidity, the policy of the Fund is to maintain a minimum of $10 \%$ of collateral in overnight investments.

## (d) Deposits

Funds are authorized to be deposited in checking accounts or interest bearing accounts including certificates of deposit. Bank deposits are insured or collateralized with securities held by New York State or its agent in the name of the State Comptroller. Collateralization is reviewed by the Office of the State Comptroller on an ongoing basis. The Fund requires collateralization based on average daily available bank

## Notes to Financial Statements

balances. The use of average daily available balances to determine collateral requirements results in the available balances being under collateralized at various times during the fiscal year. At March 31, 2001, the Fund bank deposits were fully insured or collateralized.

## (e) Member Loan Programs

Members are entitled to participate in a loan program that allows them to borrow up to $75 \%$ of their member contributions. Repayment of outstanding amounts is generally made through payroll deductions within five years. The interest rate charged for member loans is fixed at one percent below the actuarial interest rate at the time the loan is granted. The current loan rate as of March 31, 2001 was 7 percent.

## (f) Benefits Payable

Benefits payable represent payments due on account of death and retirement on or before March 31, 2001, for which final calculations had not been completed as of that date.

## (g) Other Liabilities

Other liabilities include a cash managed balance maintained on a daily basis which represents disbursements issued on previous business days which are funded when presented for payment at the issuing bank, and escrow balances.

## (h) Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingencies. Estimates also affect the reported amounts of income/additions and expenses/deductions during the reporting period. Actual results could differ from those estimates.

## (3) Contributions

## (a) Contributions Required

Participating employers are required under the New York State Retirement and Social Security Law to contribute annually to the Systems.

## (b) Funding Policy

The funding of the Systems is accomplished through member and employer contributions and the investment earnings on these contributions, according to the New York State Retirement and Social Security Law. The aggregate actuarial funding method is used by the Systems.

Generally, participating employers that have adopted the same benefit plans contribute at the same rate of payroll. The total employer contribution rate as a percentage of salary includes rates for administrative expenses, GLIP, and supplemental benefits. GLIP is a one year term insurance plan. Consequently the GLIP rates are determined so as to pay for the current year's GLIP costs. Similarly, the administrative rates are determined so as to pay the current year's administrative expenses. Employers may make other

## Notes to Financial Statements

contributions due to legislation, such as retirement incentives, the 17 year amortization (discussed in (e) below), and deficiency payments (which an employer may incur when joining the Systems and are payable for up to 25 years). The average employer contribution rates below exclude certain contributions such as the 17 year amortization. The average employer contribution rate for PFRS for fiscal year ended March 31, 2001 was approximately $1.6 \%$ of payroll. The average contribution rate for ERS for fiscal year ended March 31, 2001, including incentive contributions, was approximately $.9 \%$ of payroll.

## (c) Required Contribution Rates

Tier 3 and 4 members must contribute $3 \%$ of their salary. As a result of Article 19, of the Retirement and Social Security Law, eligible Tier 3 and Tier 4 employees, with a membership date on or after July 27, 1976, who have ten or more years of membership or credited service with a System, are not required to contribute. Less than $1 \%$ of other members are contributory. Members cannot be required to begin making contributions or make increased contributions beyond what was required when membership began.

## (d) Retirement Incentives

During each of the fiscal years between 1996 and 2001, early retirement incentives were offered to members of the Systems. Employers were allowed to pay the cost immediately or amortize it over 5 years.

## (e) Contributions Receivable

Employers' contributions receivable are presented net of withdrawals, refunds, advance employer payments and credits due employers.

Incentive program costs receivable from New York State as of March, 312001 totaled $\$ 100.5$ million. Section 803 costs are also receivable from the State as of March 31, 2001 in the amount of $\$ 1.3$ million. Annual bills for employer contributions accrue interest at the actuarial interest rate applicable during the year. For fiscal year ended March 31, 2001, the rate was $8 \%$. Interest on amounts amortized over a fixed number of years remains at the fixed rate in effect at the time the payment schedule was established.

As a result of the enactment of Chapter 62, Laws of 1989, employer contributions due from participating employers other than the State for the fiscal years ended March 31, 1989 and 1988, are to be amortized over 17 years, with the initial payment paid December 15, 1989. The net balance of these amounts receivable from participating employers is approximately $\$ 23$ million. In addition, the receivable for the incentive program is $\$ 149$ million and $\$ 8$ million for Section 803 costs. Annual bills for employer contributions accrue interest at the actuarial interest rate applicable during the year. For fiscal year ended March 31, 2001, the rate was $8 \%$. Interest on amounts amortized over a fixed number of years remains at the fixed rate in effect at the time the payment schedule was established.

## (4) System Reserves

The legally required reserves maintained by the Systems are fully funded and are described below:
Pension Reserve Funds-The funds from which pensions are paid, totaled $\$ 26,770$ million for ERS and $\$ 6,007$ million for PFRS, as of March 31, 2001.

Annuity Reserve Funds-The fund from which member contribution annuities are paid. The balance at March 31, 2001 for ERS was $\$ 215$ million and $\$ 21$ million for PFRS.

## Notes to Financial Statements

There are certain other additional funds maintained by the Systems.

## (5) Concentrations

Section 177 of the Retirement and Social Security Law establishes limits for the various investments held by the Fund. No investments in any one organization represent five percent of Fund net assets.

## Schedule of Funding Progress

(Unaudited)

The Systems use the aggregate actuarial funding method which does not identify or separately amortize unfunded actuarial liabilities, therefore no schedule of funding progress is provided. The average employer contribution rates below exclude certain contributions such as the 17 year amortization. The average employer contribution rate for PFRS for fiscal year ended March 31, 2001 was approximately $1.6 \%$ of payroll. The average contribution rate for ERS for fiscal year ended March 31, 2001, including incentive contributions, was approximately $.9 \%$ of payroll.

Significant actuarial assumptions used in the April 1, 2000 valuation to determine employer contributions for the year ended March 31, 2001 were:

| Interest Rate |  | 8\% |
| :---: | :---: | :---: |
| Salary Scale | ERS | 6.0\% |
|  | PFRS | 6.5\% |
| Decrement tables | 4/1/90-3/31/95 |  |
|  | Syst | rience |
| Inflation Rate |  | 3.5\% |

The actuarial asset value for domestic bonds and mortgages is amortized value. Short-term investments are at market value. All other investments use a five year moving average of market values method assuming a 5\% rate of expected appreciation. This method immediately recognizes regular investment income (interest and dividends) while phasing in unexpected appreciation/depreciation over a five year period. It treats realized and unrealized gains (or losses) in the same manner.

## Schedule of Employer Contributions

(Unaudited)<br>(in thousands)

| Employees Retirement System |  |  | Police and Fire Retirement System |  |
| :---: | :---: | :---: | :---: | :---: |
| Year <br> Ended | Annual <br> March 31, | Percentage <br> (ontribution | of <br> Contributions <br> Made | Annual <br> Required <br> Contribution |
| 1996 | $\$ 599,011$ | $100.0 \%$ | Percentage <br> of <br> Contributions <br> Made |  |
| 1997 | 730,844 | $100.0 \%$ | 284,931 | $100.0 \%$ |
| 1998 | 337,510 | $100.0 \%$ | 187,952 | $100.0 \%$ |
| 1999 | 239,670 | $100.0 \%$ | 125,065 | $100.0 \%$ |
| 2000 | 74,546 | $100.0 \%$ | 52,012 | $100.0 \%$ |
| 2001 | 111,331 | $100.0 \%$ | 49,387 | $100.0 \%$ |
|  |  |  | 38,339 | $100.0 \%$ |

## Statistical Section

## Combined Systems Participants



Fiscal Year

1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001

| Members | Changed |
| :---: | :---: |
| 609,434 | $(1)$ |
| 595,174 | $(2)$ |
| 577,443 | $(3)$ |
| 563,660 | $(2)$ |
| 569,729 | 1 |
| 578,174 | 1 |
| 580,474 | $*$ |
| 607,649 | 5 |
| 633,468 | 4 |
| 649,847 | 3 |
| 638,049 | $(2)$ |
| 615,114 | $(4)$ |
| 602,133 | $(2)$ |
| 601,710 | $*$ |
| 605,544 | 1 |
| 590,130 | $(3)$ |
| 578,566 | $(2)$ |
| 582,689 | 1 |
| 593,188 | 2 |
| 604,479 | 2 |
| 626,565 | 4 |

Pensioners \% Beneficiaries Changed 166,619 176,406 6 184,545 5 195,945 6 201,964 3

## 209,686

 221,594 3 226,261 2
232,563 3
239,835 3
252,813 5

258,294 2
260,788 1
262,187 1
274,330 5
281,863 3
284,515 1
289,046 2

294,835 2
298,078 1

Total Participants

## Changed

| 776,053 | 1 |
| :--- | :---: |
| 771,580 | $(1)$ |

761,988 (1)
759,605 *
771,693 2

787,860 2
796,177 1
829,243 4
859,729 4
882,410 3
877,884 (1)
867,926 (1)

860,427 (1)

| 862,498 | * |
| :--- | :--- |
| 867,731 | 1 |


| 864,460 | 0 |
| :--- | :--- |
| 860,429 | 0 |
| 867,204 | 1 |
| 882,234 | 2 |
| 899,314 | 2 |
| 924,643 | 3 |

## Membership by Age and Years of Service

As of March 31, 2001

## Employees' Retirement System

| Total |  |  | 0-4 |  | Years of Service |  |  |  | 20-29 |  | 30 \& Over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Numbe | Percent |
| Total | 590,959 | 100.00 | 161,821 | 27.38 | 98,555 | 16.68 | 201,644 | 34.12 | 100,314 | 16.97 | 28,625 | 4.84 |
| Under 25 | 5 12,303 | 2.08 | 12,042 | 2.04 | 261 | 0.04 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 25-34 | 80,508 | 13.62 | 49,193 | 8.32 | 21,334 | 3.61 | 9,981 | 1.69 | 0 | 0.00 | 0 | 0.00 |
| 35-44 | 173,983 | 29.44 | 51,655 | 8.74 | 33,341 | 5.64 | 74,238 | 12.56 | 14,749 | 2.50 | 0 | 0.00 |
| 45-54 | 214,333 | 36.27 | 35,676 | 6.04 | 29,654 | 5.02 | 76,725 | 12.98 | 57,777 | 9.78 | 14,501 | 2.45 |
| 55-64 | 94,448 | 15.98 | 11,689 | 1.98 | 11,887 | 2.01 | 34,868 | 5.90 | 23,988 | 4.06 | 12,016 | 2.03 |
| 65 \& Ov | ver 15,384 | 2.60 | 1,566 | 0.26 | 2,078 | 0.35 | 5,832 | 0.99 | 3,800 | 0.64 | 2,108 | 0.36 |

## Police and Fire Retirement System

| Total |  |  | Years of Service |  |  |  |  |  |  |  | 30 \& Over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0-4 |  | 5-9 |  | 10-19 |  | 20-29 |  |  |  |
| Age N | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 35,606 | 100.00 | 6,261 | 17.58 | 6,686 | 18.78 | 13,751 | 38.62 | 6,711 | 18.85 | 2,197 | 6.17 |
| Under 25 | - 483 | 1.36 | 480 | 1.35 | 3 | 0.01 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 25-34 | 9,852 | 27.67 | 4,383 | 12.31 | 3,959 | 11.12 | 1,510 | 4.24 | 0 | 0.00 | 0 | 0.00 |
| 35-44 | 14,488 | 40.69 | 1,189 | 3.34 | 2,417 | 6.79 | 9,923 | 27.87 | 959 | 2.69 | 0 | 0.00 |
| 45-54 | 8,677 | 24.37 | 168 | 0.47 | 254 | 0.71 | 2,163 | 6.07 | 5,206 | 14.62 | 886 | 2.49 |
| 55-64 | 2,029 | 5.70 | 36 | 0.10 | 41 | 0.12 | 142 | 0.40 | 540 | 1.52 | 1,270 | 3.57 |
| 65 \& Over | - 77 | 0.22 | 5 | 0.01 | 12 | 0.03 | 13 | 0.04 | 6 | 0.02 | 41 | 0.12 |

## Distribution by Age

ERS


PFRS


## Membership By Tier

As of March 31, 2001

|  |  |  |  |  |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | ERS |  | PFRS |  | Both Systems |  |  |
| Tier 1 | 60,736 | $10 \%$ | 3,927 | $11 \%$ | 64,663 | $10 \%$ |  |
| Tier 2 | 32,914 | $6 \%$ | 31,679 | $89 \%$ | 64,593 | $10 \%$ |  |
| Tier 3 | 111,728 | $19 \%$ | - | - | 111,728 | $18 \%$ |  |
| Tier 4 | 385,581 | $65 \%$ | - | - | 385,581 | $62 \%$ |  |
| Total | $\mathbf{5 9 0}, \mathbf{9 5 9}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 5 , 6 0 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{6 2 6 , 5 6 5}$ | $\mathbf{1 0 0 \%}$ |  |



## Membership By Status

## Employees' Retirement System

|  | Active |
| :---: | :---: |
| 1992 | 481,180 |
| 1993 | 479,750 |
| 1994 | 486,485 |
| 1995 | 492,006 |
| 1996 | 481,901 |
| 1997 | 474,697 |
| 1998 | 478,508 |
| 1999 | 486,781 |
| 2000 | 494,545 |
| 2001 | 507,037 |

Total Inactive Membership
98,978 580,158
87,473
79,835
77,292
71,748
68,966
69,297
71,455
74,824
83,922
567,223
566,320
569,298
553,649
543,663
547,805
558,236
569,369
590,959

Police and Fire Retirement System

|  | Active |
| :--- | :--- |
| 1992 | 30,640 |
| 1993 | 30,527 |
| 1994 | 31,083 |
| 1995 | 31,733 |
| 1996 | 31,874 |
| 1997 | 31,735 |
| 1998 | 31,912 |
| 1999 | 32,067 |
| 2000 | 31,955 |
| 2001 | 32,220 |

Total
Membership
34,956
34,910
35,390
36,246
4,513
36,481
3,168
34,903
2,972
34,884
2,885 34,952
3,155
3,386

35,110
35,606

## Membership By Employer Type

As of March 31, 2001

|  | ERS |  | PFRS |  | TOTAL |  | NUMBER OF EMPLOYERS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total* | Active | Total* | Active | Total* | Active | ERS | PFRS |
| State | 222,343 | 192,835 | 5,534 | 4,935 | 227,877 | 197,770 | 1 | 1 |
| Counties | 119,638 | 100,888 | 6,176 | 5,757 | 125,814 | 106,645 | 57 | 4 |
| Cities | 19,551 | 16,075 | 12,781 | 11,922 | 32,332 | 27,997 | 61 | 61 |
| Towns | 37,121 | 32,212 | 4,180 | 3,710 | 41,301 | 35,922 | 890 | 201 |
| Villages | 11,969 | 10,104 | 4,805 | 3,900 | 16,774 | 14,004 | 484 | 381 |
| Misc. | 69,968 | 58,650 | 2,130 | 1,996 | 72,098 | 60,646 | 700 | 30 |
| Schools | 110,369 | 96,273 | - | - | 110,369 | 96,273 | 697 | 0 |
| Total | 590,959 | 507,037 | 35,606 | 32,220 | 626,565 | 539,257 | 2,890 | 678 |

*Total includes inactive members who are identified with their last employer as active members.


## Average Salary By Employer Type

For the fiscal year ending March 31, 2001

|  | ERS |  |  |
| :--- | :---: | :---: | ---: |
|  | Average Salary | Members* | Total Salaries |
| State | $\$ 41,707$ | 192,835 | $\$ 8,042,580,936$ |
| Counties | 35,666 | 100,888 | $3,598,319,558$ |
| Cities | 34,093 | 16,075 | $548,044,933$ |
| Towns | 32,779 | 32,212 | $1,055,866,622$ |
| Villages | 31,644 | 10,104 | $319,734,235$ |
| Misc | 38,623 | 58,650 | $2,265,262,280$ |
| Schools | 22,343 | 96,273 | $2,151,035,909$ |
| Total | $\mathbf{\$ 3 5 , 4 6 3}$ | $\mathbf{5 0 7 , 0 3 7}$ | $\mathbf{\$ 1 7 , 9 8 0 , 8 4 4 , 4 7 3}$ |


| PFRS |  |  |
| :---: | :---: | ---: |
| Average Salary | Members | Total Salaries |
| $\$ 59,114$ | 4,935 | $\$ 291,725,275$ |
| 93,001 | 5,757 | $535,409,526$ |
| 56,301 | 11,922 | $671,218,008$ |
| 59,428 | 3,710 | $220,479,447$ |
| 51,805 | 3,900 | $202,039,062$ |
| 80,282 | 1,996 | $160,242,256$ |
|  |  |  |
| $\mathbf{\$ 6 4 , 5 9 1}$ | $\mathbf{3 2 , 2 2 0}$ | $\mathbf{\$ 2 , 0 8 1 , 1 1 3 , 5 7 5}$ |

*Active members receiving salary


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NYS and Local Retirement Systems

## Members and Salaries by Plan- ERS

As of March 31, 2001

|  | Tier 1 <br> Number | Tier 1 <br> Salaries |
| :--- | ---: | ---: |
| Age 55 Contributory | 16 | $\$ 334,195.11$ |
| Age 60 Contributory | 7 | $137,948.11$ |
| Age 55 75-c | 285 | $8,240,121.64$ |
| Age 55 75-e | 84 | $2,691,720.66$ |
| Age 55 75-g | 1,069 | $41,436,219.51$ |
| Age 55 75-h | 23,402 | $1,244,326,470.49$ |
| Age 55 75-i | 20,091 | $910,119,507.48$ |
| Reg CO/SHTA 3/4 Dis | 82 | $5,280,972.79$ |
| Corr Off 89 | 946 | $56,427,092.95$ |
| CO/Sher 89a,e-t | 258 | $18,214,769.63$ |
| Sheriffs 89-b | 96 | $5,877,897.56$ |
| Sheriffs 89-b(m) | 47 | $2,792,703.94$ |
| Investigators 89-d | 8 | $882,134.58$ |
| Investigators 89-d(m) | 9 | $944,013.54$ |
| Ambul Techs 89-sa | 11 | $746,528.55$ |
| Sheriffs - 551 | 5 | $236,576.93$ |
| Sheriffs - 551e | 0 | 0.00 |
| Sheriffs - 552 | 11 | $522,251.70$ |
| Sheriffs - 553 | 43 | $2,993,039.02$ |
| Legislators 80-a | 126 | $9,232,105.27$ |
| Unified Crt Pc Off | 0 | 0.00 |
| OMH Safety Officers | 70 | $3,585,944.99$ |

Article 14 Regular
Article 15
Reg CO/SHTA 3/4 Dis
Art 14 Corr Officer
Sheriffs - 551
Sheriffs - 551e
Sheriffs - 552
Sheriffs - 553
Unified Crt Pc Off
CO/Sheriff 89e-t
Ambul Techs 89-sa Invest 603or/604pr
OMH Safety Officers
Ancle 14 Regur


Tier 3 Salaries

| 74,300 | $\$ 3,220,965,228.29$ |
| ---: | ---: |
| 0 | 0.00 |
| 125 | $6,303,432.31$ |
| 22,022 | $1,003,450,123.12$ |
| 66 | $3,291,657.48$ |
| 40 | $2,102,469.07$ |
| 76 | $3,653,094.98$ |
| 145 | $9,525,950.61$ |
| 1,067 | $69,612,213.66$ |
| 0 | 0.00 |
| 0 | 0.00 |
| 0 | 0.00 |
| 162 | $8,308,034.11$ |

\(\left.$$
\begin{array}{rr}\text { Tier 2 } \\
\text { Number }\end{array}
$$ r \begin{array}{r}Tier 2 <br>

Salaries\end{array}\right\}\)| $\$ 381,097.98$ |  |
| ---: | ---: |
| 2 | $8,380.49$ |
| 247 | $7,112,231.46$ |
| 59 | $1,932,418.45$ |
| 646 | $24,679,523.77$ |
| 11,442 | $590,637,268.39$ |
| 12,960 | $559,729,174.71$ |
| 15 | $857,130.57$ |
| 668 | $38,673,303.18$ |
| 185 | $12,108,447.24$ |
| 40 | $2,202,808.49$ |
| 10 | $459,424.01$ |
| 3 | $219,128.53$ |
| 3 | $225,588.27$ |
| 9 | $625,515.52$ |
| 23 | $1,067,081.31$ |
| 11 | $538,862.83$ |
| 26 | $1,257,076.30$ |
| 61 | $4,044,097.21$ |
| 5 | $373,732.23$ |
| 398 | $28,959,410.86$ |
| 46 | $2,420,728.73$ |

$\begin{array}{cc}\text { Tier 4 } & \text { Tier 4 } \\ \text { Number } & \text { Salaries }\end{array}$

| 0 | 0.00 |
| ---: | ---: |
| 322,757 | $\$ 9,422,482,966.80$ |
| 209 | $\$ 9,028,597.99$ |
| 0 | 0.00 |
| 221 | $\$ 9,277,111.46$ |
| 121 | $\$ 5,663,168.90$ |
| 366 | $\$ 14,044,603.29$ |
| 645 | $\$ 34,798,828.01$ |
| 4,000 | $195,178,964.89$ |
| 6,625 | $341,558,701.37$ |
| 133 | $7,717,563.36$ |
| 21 | $1,802,692.73$ |
| 289 | $10,426,108.37$ |

## Members and Salaries by Plan- PFRS

As of March 31, 2001

|  | Tier 1 Number | Tier 1 Salaries | Tier 2 Number | Tier 2 Salaries |
| :---: | :---: | :---: | :---: | :---: |
| Age 55 Contributory | 4 | \$34,116.31 | 44 | \$320,487.51 |
| Age 60 Contributory | 0 | 327.80 | 42 | 395,278.01 |
| Age 55 375-c | 11 | 362,830.78 | 511 | 6,190,214.87 |
| Age 55 375-e | 0 | 0.00 | 62 | 775,191.48 |
| Age 55 375-g | 8 | 315,442.50 | 194 | 4,716,859.80 |
| Age 55 375-h | 40 | 2,953,814.12 | 7 | 429,678.72 |
| Age 55 375-i | 71 | 5,342,318.53 | 364 | 11,227,770.39 |
| Age 55 375-i | 0 | 0.00 | 5 | 240,977.52 |
| State Police 381-b | 153 | 11,579,800.60 | 4,088 | 245,384,247.98 |
| Reg Park Pol 383-a | 26 | 1,533,499.35 | 255 | 9,794,783.34 |
| EnCon Police 383-b | 15 | 1,072,961.63 | 254 | 14,361,513.65 |
| Forest Ranger 383-c | 2 | 113,422.85 | 95 | 4,501,552.45 |
| 25-Yr Contributory | 0 | 0.00 | 0 | 0.00 |
| 25-Yr Non-Contrib | 21 | 1,084,152.75 | 127 | 4,281,504.06 |
| 25-Yr 384(f) Contrb | 0 | 0.00 | 0 | 0.00 |
| 25-Yr 384(f) Non-Con | 79 | 5,035,482.32 | 217 | 11,945,321.81 |
| 20-Yr Contributory | 0 | 0.00 | 6 | 54,226.83 |
| 20-Yr Non-Contrib | 762 | 54,937,394.95 | 9,634 | 527,561,491.66 |
| 384-e Contributory | 0 | 0.00 | 0 | 0.00 |
| 384-e Non-Contrib | 2,086 | 195,505,907.17 | 13,037 | 959,061,003.02 |

## Pensioners and Beneficiaries by Age

As of March 31, 2001

Employees' Retirement System

|  |  <br> Beneficiaries | Pensioners |  |
| :--- | :---: | ---: | :---: | | Beneficiaries |
| :--- |
| Age |

Police and Fire Retirement System
Age
$00-25$
$26-30$
$31-35$
$36-40$
$41-45$
$46-50$
$51-55$
$56-60$
$61-65$
$66-70$
$71-75$
$76-80$
$81-85$
$86-90$
$91-95$
$96-100$
$100+$
Totals

| Pensioners \& |  |  |
| :---: | :---: | :---: |
| Beneficiaries | Pensioners | Beneficiaries |
| 6 | 0 | 6 |
| 5 | 2 | 3 |
| 48 | 44 | 4 |
| 172 | 163 | 9 |
| 338 | 319 | 19 |
| 1,539 | 1,504 | 35 |
| 3,727 | 3,650 | 77 |
| 4,652 | 4,568 | 84 |
| 4,196 | 4,103 | 93 |
| 3,474 | 3,317 | 157 |
| 3,225 | 3,027 | 198 |
| 2,004 | 1,805 | 199 |
| 976 | 790 | 186 |
| 437 | 312 | 125 |
| 103 | 59 | 44 |
| 26 | 14 | 12 |
| 3 | 1 | 2 |
| $\mathbf{2 4 , 9 3 1}$ | $\mathbf{2 3 , 6 7 8}$ | $\mathbf{1 , 2 5 3}$ |

## Pension Benefits by State of Residence

Total dollars per month as of March 31, 2001

| State | Recipients |
| :--- | ---: |
| Alabama | 476 |
| Alaska | 33 |
| Arizona | 2,129 |
| Arkansas | 126 |
| California | 2,232 |
| Colorado | 585 |
| Connecticut | 1,370 |
| Delaware | 277 |
| Florida | 30,268 |
| Georgia | 1,565 |
| Guam | 1 |
| Hawaii | 89 |
| Idaho | 57 |
| Illinois | 261 |
| Indiana | 181 |
| lowa | 44 |
| Kansas | 74 |
| Kentucky | 194 |
| Louisiana | 130 |
| Maine | 457 |
| Maryland | 990 |
| Massachusetts | 1,165 |
| Michigan | 273 |
| Minnesota | 117 |
| Mississippi | 107 |
| Missouri | 194 |
| Montana | 73 |

Benefits
$\$ 456,290$
24,372
$2,224,949$
114,573
$1,951,510$
595,089
$1,479,694$
336,577
$32,409,093$
$1,548,144$
225
107,111
45,609
219,140
152,691
27,710
54,328
174,738
136,222
467,948
958,614
$1,108,918$
204,033
91,807
97,457
180,259
75,042
State
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Puerto Rico
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
Washington, D.C.
West Virginia
Wisconsin
Wyoming
Total

| Recipients | Benefits |
| ---: | ---: |
| 45 | 20,439 |
| 949 | $1,201,372$ |
| 466 | 516,832 |
| 5,097 | $8,685,067$ |
| 395 | 423,023 |
| 230,857 | $266,101,586$ |
| 4,288 | $4,910,031$ |
| 8 | 5,324 |
| 528 | 410,842 |
| 130 | 108,849 |
| 198 | 179,379 |
| 2,604 | $2,806,206$ |
| 422 | 322,306 |
| 179 | 150,956 |
| 2,313 | $2,752,706$ |
| 30 | 25,468 |
| 644 | 656,536 |
| 1,125 | 989,828 |
| 92 | 81,976 |
| 452 | 497,747 |
| 2,564 | $2,792,161$ |
| 319 | 279,740 |
| 104 | 103,824 |
| 137 | 146,856 |
| 119 | 86,723 |
| 45 | 53,574 |
| 297,578 | $\$ 339,551,496$ |

## Pension Benefits by County of Residence in New York State

Total dollars per month as of March 31, 2001

| County | Recipients | Benefits | County | Recipients | Benefits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Albany | 12,678 | \$15,927,903 | Niagara | 3,930 | 3,876,032 |
| Allegany | 1,178 | 1,010,164 | Oneida | 6,768 | 6,744,496 |
| Bronx | 2,567 | 3,396,350 | Onondaga | 8,734 | 8,486,519 |
| Broome | 5,226 | 4,685,041 | Ontario | 1,879 | 1,749,165 |
| Cattaraugus | 2,398 | 2,151,861 | Orange | 5,119 | 5,776,743 |
| Cayuga | 1,885 | 1,942,624 | Orleans | 918 | 792,878 |
| Chautauqua | 3,079 | 2,728,672 | Oswego | 2,373 | 2,161,496 |
| Chemung | 2,249 | 2,337,880 | Otsego | 1,482 | 1,318,688 |
| Chenango | 1,207 | 1,063,110 | Putnam | 1,278 | 1,722,611 |
| Clinton | 2,270 | 2,664,149 | Queens | 4,805 | 6,820,733 |
| Columbia | 1,773 | 1,965,637 | Rensselaer | 5,107 | 6,107,941 |
| Cortland | 1,062 | 952,772 | Richmond | 1,748 | 2,428,246 |
| Delaware | 1,687 | 1,652,944 | Rockland | 4,505 | 5,615,992 |
| Dutchess | 6,061 | 7,418,882 | Saratoga | 4,681 | 5,735,929 |
| Erie | 20,046 | 21,974,351 | Schenectady | 5,061 | 5,803,299 |
| Essex | 1,258 | 1,210,692 | Schoharie | 930 | 911,865 |
| Franklin | 1,543 | 1,470,946 | Schuyler | 505 | 457,546 |
| Fulton | 1,285 | 1,146,849 | Seneca | 1,198 | 1,218,522 |
| Genesee | 1,318 | 1,228,034 | St. Lawrence | 3,145 | 3,070,998 |
| Greene | 1,403 | 1,527,168 | Steuben | 2,103 | 1,985,361 |
| Hamilton | 366 | 366,423 | Suffolk | 22,297 | 30,835,368 |
| Herkimer | 1,514 | 1,191,003 | Sullivan | 1,625 | 1,779,337 |
| Jefferson | 1,939 | 1,914,952 | Tioga | 930 | 728,514 |
| Kings | 3,977 | 5,287,946 | Tompkins | 2,018 | 2,366,715 |
| Lewis | 677 | 525,578 | Ulster | 3,126 | 3,133,744 |
| Livingston | 1,938 | 1,854,822 | Warren | 1,138 | 1,134,929 |
| Madison | 1,513 | 1,418,129 | Washington | 1,638 | 1,631,538 |
| Monroe | 10,488 | 10,722,094 | Wayne | 2,148 | 1,848,284 |
| Montgomery | 1,515 | 1,431,964 | Westchester | 11,558 | 15,637,033 |
| Nassau | 17,082 | 24,270,416 | Wyoming | 1,159 | 1,237,357 |
| New York | 3,215 | 5,084,886 | Yates | 548 | 459,470 |
|  |  |  | Total | 230,857 | \$266,101,586 |

## Benefit Recipients Outside the United States and Territories

As of March 31, 2001
Total Recipients Total Monthly Benefits
\$491,443

As of March 31, 2001-By Age and Years of Service Number, Average Final Average Salary (FAS), and Average Annual Allowance (Allow)

## State

| Nearest Age | Under 55 |  |  |
| :---: | :---: | :---: | :---: |
| Yrs Service | Number | Avg FAS | Avg Pen |
| Under 10 | 2 | 9,615 | 348 |
| 10-14 | 22 | 28,489 | 3,365 |
| 15-19 | 20 | 47,223 | 7,685 |
| 20-24 | 30 | 43,342 | 11,788 |
| 25-29 | 324 | 55,166 | 28,074 |
| 30-34 | 183 | 49,006 | 26,734 |
| 35 \& Over | 89 | 44,971 | 28,885 |
| Total | 670 | 50,351 | 25,584 |

## Counties

| Under 10 |  |  |  |
| :--- | ---: | ---: | ---: |
| $10-14$ | 21 | 37,429 | 4,355 |
| $15-19$ | 30 | 33,284 | 5,508 |
| $20-24$ | 208 | 46,320 | 22,209 |
| $25-29$ | 208 | 56,094 | 28,415 |
| $30-34$ | 104 | 54,061 | 29,602 |
| $35 \&$ Over | 40 | 47,800 | 30,172 |
| Total | 611 | 50,116 | 24,668 |

## Cities

| Under 10 |  |  |  |
| :--- | ---: | ---: | ---: |
| $10-14$ | 3 | 44,479 | 5,289 |
| $15-19$ | 1 | 23,377 | 3,142 |
| $20-24$ | 4 | 28,750 | 7,586 |
| $25-29$ | 6 | 40,499 | 16,538 |
| $30-34$ | 13 | 41,611 | 21,854 |
| $35 \&$ Over | 5 | 40,922 | 26,695 |
| Total | 32 | 39,386 | 17,692 |

## Towns

| Under 10 |  |  |  |
| :--- | ---: | ---: | ---: |
| $10-14$ | 6 | 40,515 | 4,663 |
| $15-19$ | 5 | 37,097 | 6,347 |
| $20-24$ | 1 | 50,627 | 12,500 |
| $25-29$ | 8 | 39,348 | 17,034 |
| $30-34$ | 23 | 53,853 | 28,591 |
| $35 \&$ Over | 10 | 54,523 | 33,341 |
| Total | 53 | 48,639 | 22,632 |
| Villages |  |  |  |
| Under 10 |  |  |  |
| $10-14$ | 0 |  |  |
| $15-19$ | 2 | 14,956 | 2,529 |
| $20-24$ | 1 | 29,460 | 7,803 |
| $25-29$ | 2 | 66,692 | 32,262 |
| $30-34$ | 6 | 40,868 | 20,232 |
| $35 \&$ Over | 1 | 4,333 | 1 |
| Total | 12 | 40,025 | 18,990 |

## Miscellaneous

| Under 10 |  |  |  |
| :--- | ---: | ---: | ---: |
| $10-14$ | 23 | 53,193 | 6,708 |
| $15-19$ | 14 | 44,456 | 7,486 |
| $20-24$ | 16 | 5,585 | 13,855 |
| $25-29$ | 28 | 62,585 | 24,217 |
| $30-34$ | 63 | 60,323 | 32,124 |
| $35 \&$ Over | 28 | 54,439 | 33,999 |
| Total | 172 | 56,862 | 24,038 |
| Schools |  |  |  |
| Under 10 |  |  |  |
| $10-14$ | 4 | 28,892 | 3,329 |
| $15-19$ | 11 | 26,793 | 4,629 |
| $20-24$ | 8 | 35,281 | 10,038 |
| $25-29$ | 9 | 31,016 | 12,232 |
| $30-34$ | 8 | 28,471 | 15,988 |
| $35 \&$ Over | 7 | 54,451 | 36,348 |
| Total | 47 | 33,630 | 13,553 |


| $55-64$ |  |  |  |
| ---: | ---: | ---: | :---: |
| Number | Avg FAS | Avg Pen |  |
| 306 | 26,320 | 2,690 |  |
| 3,507 | 24,918 | 4,297 |  |
| 2,402 | 31,277 | 7,712 |  |
| 3,045 | 37,940 | 15,213 |  |
| 4,520 | 44,271 | 23,428 |  |
| 5,253 | 47,997 | 30,207 |  |
| 4,580 | 48,854 | 35,995 |  |
| 23,613 | 40,744 | 21,605 |  |


| $\mathbf{6 5 - 7 4}$ |  |  |  |
| ---: | ---: | ---: | :---: |
| Number | Avg FAS | Avg Pen |  |
| 565 | 23,761 | 3,108 |  |
| 5,768 | 26,730 | 5,560 |  |
| 4,782 | 29,852 | 8,959 |  |
| 7,190 | 34,166 | 15,786 |  |
| 6,237 | 36,746 | 21,368 |  |
| 4,739 | 40,394 | 27,682 |  |
| 4,365 | 45,325 | 35,866 |  |
| 33,646 | 34,907 | 18,165 |  |


| Number | $\begin{gathered} 75-84 \\ \text { Avg FAS } \end{gathered}$ | Avg Pen |
| :---: | :---: | :---: |
| 1,477 | 14,797 | 2,475 |
| 5,062 | 18,980 | 4,908 |
| 4,498 | 20,528 | 7,454 |
| 5,675 | 23,621 | 12,873 |
| 3,682 | 24,688 | 17,171 |
| 2,733 | 26,869 | 22,151 |
| 3,019 | 35,263 | 31,731 |
| 26,146 | 23,526 | 13,564 |


| 371 | 23,280 | 3,084 |
| ---: | ---: | ---: |
| 3,783 | 23,630 | 4,901 |
| 3,145 | 26,886 | 8,090 |
| 3,617 | 30,649 | 13,847 |
| 2,729 | 34,687 | 19,749 |
| 1,472 | 37,483 | 25,232 |
| 1,111 | 42,659 | 33,679 |
| 16,228 | 30,236 | 13,783 |


| 1,147 | 12,494 | 2,096 |
| ---: | ---: | ---: |
| 3,298 | 16,610 | 4,273 |
| 2,832 | 19,074 | 6,821 |
| 2,611 | 22,699 | 11,605 |
| 1,543 | 24,415 | 16,060 |
| 775 | 26,284 | 20,389 |
| 592 | 32,112 | 28,218 |
| 12,798 | 20,272 | 9,642 |


| 86 | 16,395 | 2,119 |
| ---: | ---: | ---: |
| 664 | 21,468 | 4,483 |
| 532 | 23,391 | 7,078 |
| 694 | 26,564 | 11,974 |
| 633 | 28,678 | 16,790 |
| 487 | 31,297 | 21,590 |
| 374 | 35,701 | 28,269 |
| 3,470 | 26,885 | 13,530 |


| 242 | 11,457 | 1,908 |
| ---: | ---: | ---: |
| 636 | 14,569 | 3,696 |
| 594 | 15,813 | 5,820 |
| 588 | 18,408 | 9,532 |
| 476 | 19,419 | 13,301 |
| 314 | 20,129 | 16,612 |
| 275 | 24,026 | 22,284 |
| 3,125 | 17,417 | 9,456 |


| 179 | 18,629 | 2,272 |
| ---: | ---: | ---: |
| 1,205 | 22,712 | 4,647 |
| 991 | 25,387 | 7,491 |
| 1,205 | 30,442 | 13,668 |
| 863 | 33,029 | 18,600 |
| 556 | 35,932 | 24,013 |
| 358 | 40,481 | 31,504 |
| 5,357 | 29,031 | 13,176 |


| 311 | 11,971 | 1,960 |
| ---: | ---: | ---: |
| 974 | 17,026 | 4,210 |
| 876 | 19,053 | 6,641 |
| 886 | 21,882 | 11,305 |
| 537 | 22,364 | 14,317 |
| 338 | 23,497 | 17,617 |
| 165 | 27,083 | 23,191 |
| 4,087 | 19,771 | 9,301 |


| 127 | 10,856 | 1,770 |
| ---: | ---: | ---: |
| 344 | 14,640 | 3,711 |
| 288 | 15,827 | 5,776 |
| 295 | 18,831 | 9,495 |
| 185 | 20,780 | 13,246 |
| 117 | 20,349 | 15,729 |
| 82 | 26,855 | 23,169 |
| 1,438 | 17,354 | 8,454 |


| 391 | 14,870 | 2,410 |
| ---: | ---: | ---: |
| 1,105 | 1,652 | 4,865 |
| 957 | 20,898 | 7,351 |
| 969 | 24,732 | 12,891 |
| 778 | 28,096 | 18,602 |
| 512 | 30,413 | 24,257 |
| 499 | 41,718 | 35,905 |
| 5,211 | 24,898 | 13,559 |


| 1,767 | 7,819 | 1,362 |
| ---: | ---: | ---: |
| 4,415 | 11,025 | 2,893 |
| 4,161 | 12,188 | 4,551 |
| 3,622 | 14,372 | 7,156 |
| 2,020 | 16,912 | 10,489 |
| 770 | 20,225 | 14,780 |
| 389 | 22,599 | 19,088 |
| 17,144 | 13,053 | 5,835 |

## 85 \& Over

Number Avg FAS Avg Pen

| 1,662 | 9,697 | 2,010 |
| :--- | :--- | :--- | 2,014 11,910 4,349 $\begin{array}{lll}1,536 & 12,998 & 6,574\end{array}$ $\begin{array}{lll}1,577 & 14,020 & 10,799\end{array}$ $\begin{array}{lll}1,084 & 15,012 & 14,980\end{array}$ 864 16,617 19,899 $\begin{array}{llll}1,127 & 19,377 & 26,559\end{array}$ $\begin{array}{llll}9,864 & 13,650 & 10,400\end{array}$


| 1,075 | 8,589 | 1,861 |
| ---: | ---: | ---: |
| 1,069 | 10,870 | 3,863 |
| 864 | 11,904 | 5,921 |
| 572 | 14,329 | 9,752 |
| 381 | 14,472 | 13,624 |
| 237 | 13,951 | 16,590 |
| 247 | 15,262 | 21,502 |
| 4,445 | 11,681 | 7,032 |


| 226 | 7,824 | 1,705 |
| ---: | ---: | ---: |
| 243 | 9,747 | 3,532 |
| 232 | 9,797 | 5,282 |
| 166 | 11,830 | 8,309 |
| 143 | 11,471 | 11,319 |
| 77 | 13,346 | 16,075 |
| 106 | 13,059 | 18,522 |
| 1,193 | 10,415 | 7,266 |


| 235 | 8,810 | 1,773 |
| ---: | ---: | ---: |
| 312 | 11,057 | 3,751 |
| 228 | 10,782 | 5,173 |
| 195 | 11,572 | 7,730 |
| 134 | 11,642 | 9,564 |
| 56 | 11,492 | 12,849 |
| 58 | 14,291 | 16,981 |
| 1,218 | 10,893 | 5,960 |


| 83 | 6,750 | 1,435 |
| ---: | ---: | ---: |
| 118 | 8,810 | 3,210 |
| 93 | 10,081 | 5,053 |
| 89 | 10,992 | 7,332 |
| 47 | 12,447 | 11,006 |
| 28 | 11,482 | 11,740 |
| 33 | 13,586 | 18,914 |
| 491 | 9,920 | 6,294 |


| 315 | 9,071 | 1,907 |
| ---: | ---: | ---: |
| 372 | 11,107 | 4,197 |
| 277 | 12,151 | 6,398 |
| 251 | 14,239 | 10,706 |
| 186 | 13,937 | 14,289 |
| 150 | 17,291 | 21,538 |
| 193 | 18,421 | 26,556 |
| 1,744 | 12,999 | 10,112 |
|  |  |  |
| 1,162 | 5,908 | 1,372 |
| 1,514 | 6,730 | 2,674 |
| 1,289 | 7,494 | 4,121 |
| 772 | 9,082 | 6,082 |
| 366 | 10,165 | 8,634 |
| 141 | 11,659 | 11,812 |
| 104 | 10,628 | 1,814 |
| 5,348 | 7,516 | 4,136 |

## Service Retirees- PFRS

As of March 31, 2001—By Age and Years of Service Number, Average Final Average Salary (FAS), and Average Annual Allowance (Allow)
State

| Nearest Age | Number | $\begin{gathered} 40-49 \\ \text { Avg FAS } \end{gathered}$ | Avg Pen | $\begin{gathered} \text { 50-59 } \\ \text { Number Avg FAS Avg Pen } \end{gathered}$ |  |  | Number | 60-69 |  | 70 \& Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yrs Service |  |  |  |  |  |  | Avg FAS | Avg Pen | Number | Avg FAS | Avg Pen |
| Under 10 |  |  |  | 1 | 23,933 | 1,704 |  | 5 | 11,307 | 1,547 | 3 | 32,803 | 7,438 |
| 10-14 |  |  |  | 11 | 17,585 | 3,441 | 22 | 9,996 | 2,010 | 11 | 4,026 | 1,068 |
| 15-19 |  |  |  | 4 | 21,720 | 5,533 | 14 | 24,379 | 8,475 | 14 | 13,443 | 5,714 |
| 20-24 | 90 | 61,189 | 31,888 | 459 | 46,607 | 26,232 | 732 | 28,269 | 19,486 | 255 | 17,399 | 17,027 |
| 25-29 | 5 | 62,519 | 37,321 | 200 | 57,681 | 34,910 | 281 | 44,515 | 29,566 | 178 | 20,976 | 20,046 |
| 30-34 |  |  |  | 110 | 65,008 | 44,601 | 243 | 54,113 | 38,324 | 99 | 27,314 | 25,080 |
| 35 \& Over |  |  |  | 14 | 76,425 | 56,983 | 106 | 61,264 | 46,163 | 47 | 41,296 | 36,356 |
| Total | 95 | 61,259 | 32,174 | 799 | 51,882 | 31,024 | 1,403 | 38,106 | 26,335 | 607 | 21,658 | 20,125 |
| Counties |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10-14 |  |  |  | 11 | 29,750 | 5,848 | 7 | 20,299 | 3,962 | 2 | 10,197 | 3,231 |
| 15-19 |  |  |  | 3 | 47,166 | 13,352 | 6 | 34,645 | 13,394 | 4 | 16,711 | 9,938 |
| 20-24 | 51 | 88,594 | 45,497 | 880 | 68,780 | 36,721 | 656 | 45,242 | 28,208 | 586 | 20,913 | 19,935 |
| 25-29 | 7 | 106,380 | 63,627 | 257 | 95,494 | 58,306 | 225 | 73,347 | 45,311 | 190 | 39,686 | 28,915 |
| 30-34 |  |  |  | 142 | 111,447 | 76,972 | 228 | 89,420 | 62,588 | 212 | 52,949 | 39,417 |
| 35 \& Over |  |  |  | 24 | 117,942 | 88,151 | 110 | 102,021 | 76,893 | 144 | 66,539 | 53,676 |
| Total | 58 | 90,740 | 47,685 | 1,317 | 79,114 | 45,899 | 1,232 | 63,427 | 41,831 | 1,138 | 35,755 | 29,268 |
| Cities |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 10 |  |  |  |  |  |  | 3 | 14,645 | 7,236 | 3 | 12,821 | 6,920 |
| 10-14 |  |  |  | 31 | 17,289 | 3,396 | 32 | 14,490 | 3,064 | 9 | 8,447 | 2,570 |
| 15-19 |  |  |  | 13 | 27,954 | 8,564 | 29 | 19,411 | 5,967 | 12 | 9,843 | 4,764 |
| 20-24 | 350 | 53,639 | 27,143 | 1,417 | 45,633 | 24,046 | 1,131 | 30,619 | 19,343 | 714 | 16,725 | 15,197 |
| 25-29 | 25 | 60,718 | 32,934 | 459 | 60,858 | 35,133 | 538 | 42,953 | 26,067 | 703 | 21,732 | 17,203 |
| 30-34 |  |  |  | 164 | 66,156 | 44,057 | 607 | 55,212 | 37,863 | 823 | 28,286 | 23,437 |
| 35 \& Over |  |  |  | 22 | 90,011 | 66,112 | 299 | 62,309 | 46,417 | 682 | 35,732 | 30,830 |
| Total | 375 | 54,111 | 27,529 | 2,106 | 50,487 | 28,061 | 2,639 | 42,044 | 27,683 | 2,946 | 25,492 | 21,507 |
| Towns |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 10 |  |  |  | 5 | 21,503 | 2,636 | 23 | 10,268 | 1,244 | 19 | 8,197 | 1,167 |
| 10-14 |  |  |  | 13 | 22,203 | 4,401 | 21 | 17,451 | 3,987 | 10 | 11,470 | 3,078 |
| 15-19 |  |  |  | 8 | 28,562 | 7,807 | 17 | 16,857 | 5,804 | 6 | 14,755 | 6,233 |
| 20-24 | 101 | 60,333 | 30,298 | 330 | 54,263 | 28,487 | 208 | 35,870 | 22,230 | 125 | 19,963 | 17,173 |
| 25-29 | 7 | 71,883 | 41,884 | 75 | 66,194 | 37,075 | 71 | 49,967 | 29,621 | 76 | 28,624 | 21,344 |
| 30-34 |  |  |  | 38 | 75,723 | 48,928 | 78 | 71,759 | 48,496 | 74 | 37,230 | 28,451 |
| 35 \& Over |  |  |  | 3 | 102,002 | 73,423 | 22 | 80,176 | 60,237 | 71 | 46,538 | 38,500 |
| Total | 108 | 61,081 | 31,049 | 472 | 56,525 | 30,495 | 440 | 43,770 | 27,377 | 381 | 29,105 | 22,829 |
| Villages |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 10 |  |  |  | 5 | 9,871 | 899 | 31 | 9,516 | 1,003 | 29 | 6,068 | 882 |
| 10-14 |  |  |  | 24 | 20,561 | 4,430 | 36 | 14,282 | 3,119 | 15 | 8,928 | 2,978 |
| 15-19 |  |  |  | 3 | 39,623 | 13,486 | 17 | 16,243 | 6,292 | 14 | 13,610 | 5,607 |
| 20-24 | 71 | 57,997 | 29,173 | 365 | 52,958 | 27,380 | 257 | 34,773 | 21,661 | 212 | 19,455 | 17,384 |
| 25-29 | 3 | 72,315 | 37,340 | 81 | 63,146 | 33,218 | 94 | 46,538 | 26,888 | 150 | 22,341 | 17,251 |
| 30-34 |  |  |  | 16 | 76,542 | 45,163 | 89 | 57,364 | 37,911 | 108 | 30,573 | 24,343 |
| 35 \& Over |  |  |  | 2 | 41,623 | 27,622 | 36 | 71,295 | 53,012 | 58 | 47,115 | 38,721 |
| Total | 74 | 58,577 | 29,504 | 496 | 53,254 | 27,446 | 560 | 39,408 | 24,334 | 586 | 23,909 | 19,278 |
| Miscellaneous |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 10 |  |  |  |  |  |  |  |  |  | 3 | 26,778 | 7,844 |
| 10-14 |  |  |  | 3 | 16,967 | 3,284 | 10 | 18,289 | 3,757 | 4 | 15,573 | 6,570 |
| 15-19 |  |  |  | 2 | 40,499 | 11,113 |  |  |  | 2 | 43,076 | 23,471 |
| 20-24 | 31 | 92,596 | 47,314 | 302 | 93,172 | 48,589 | 153 | 34,906 | 24,561 | 342 | 20,044 | 20,090 |
| 25-29 | 4 | 113,249 | 66,120 | 85 | 120,932 | 73,283 | 63 | 65,211 | 37,395 | 105 | 20,751 | 19,875 |
| 30-34 |  |  |  | 10 | 117,056 | 78,478 | 66 | 94,985 | 64,633 | 38 | 59,608 | 41,571 |
| 35 \& Over |  |  |  | 7 | 123,676 | 91,813 | 49 | 103,283 | 77,286 | 38 | 66,825 | 51,508 |
| Total | 35 | 94,956 | 49,463 | 409 | 99,231 | 54,676 | 341 | 61,471 | 41,654 | 532 | 26,442 | 23,668 |

## Disability Retirees- ERS

As of March 31, 2001-By Age and Years of Service
Number, Average Final Average Salary (FAS), and Average Annual Allowance (Allow)

State

| Nearest Age Yrs Service | Under 55 |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Under 10 | 562 | 22,639 | 9,275 |
| 10-14 | 1,205 | 29,132 | 11,217 |
| 15-19 | 827 | 32,162 | 13,793 |
| 20-24 | 489 | 35,825 | 16,777 |
| 5-29 | 228 | 36,885 | 18,904 |
| -34 | 72 | 37,439 | 19,838 |
| 5 \& Over | 7 | 38,739 | 21,08 |
| Total | 3,390 | 30,478 | 13,046 |
| Counties |  |  |  |
| Under 10 | 108 | 22,919 | 8,645 |
| 10-14 | 307 | 30,133 | 11,048 |
| 15-19 | 214 | 34,198 | 14,435 |
| 20-24 | 151 | 36,389 | 16,419 |
| 25-29 | 69 | 40,671 | 21,221 |
| 30-34 | 14 | 38,220 | 20,784 |
| 35 \& Over |  |  |  |
| Total | 863 | 32 |  |
| Cities |  |  |  |
| Under 10 | 26 | 19,227 | 7,510 |
| 10-14 | 82 | 25,229 | 8,558 |
| 15-19 | 55 | 28,589 | 10,762 |
| --24 | 32 | 29,067 | 12,632 |
| 25-29 | 26 | 34,219 | 17,453 |
| 30-34 | 6 | 38,206 |  |
| 35 \& Over |  |  |  |
| Total | 227 | 27 | 10,849 |
| Towns |  |  |  |
| Under 10 | 34 | 24,797 | 9,288 |
| 10-14 | 93 | 29,211 | 10,798 |
| 15-19 | 80 | 34,928 | 13,147 |
| 20-24 | 62 | 38,156 | 18,308 |
| 25-29 | 22 | 44,738 | 22,480 |
| 30-34 | 4 | 51,095 | 26,200 |
| 5 \& Over | 1 | 27,869 | 16,470 |
| Total | 296 | 33,568 |  |
| Villages |  |  |  |
| Under 10 | 9 | 24,303 | 8,772 |
| 10-14 | 25 | 30,440 | 11,628 |
| 15-19 | 19 | 35,326 | 14,355 |
| 20-24 | 17 | 32,092 | 15,075 |
| 25-29 | 7 | 47,940 | 23,052 |
| 30-34 | 1 | 27,564 | 13,805 |
| 35 \& Over |  |  |  |
| Total | 78 | 2,816 |  |

## Miscellaneous

| Under 10 | 50 | 25,306 | 8,961 |
| :--- | ---: | ---: | ---: |
| $10-14$ | 119 | 36,061 | 11,870 |
| $15-19$ | 86 | 35,535 | 12,694 |
| $20-24$ | 40 | 37,090 | 14,475 |
| $25-29$ | 28 | 41,677 | 20,627 |
| $30-34$ | 1 | 74,627 | 39,490 |
| $35 \&$ Over |  |  |  |
| Total | 324 | 34,993 | 12,804 |
| Schools |  |  |  |
| Under 10 | 41 | 20,926 | 7,420 |
| $10-14$ | 154 | 24,529 | 8,167 |
| $15-19$ | 90 | 28,943 | 9,674 |
| $20-24$ | 42 | 31,528 | 14,629 |
| $25-29$ | 18 | 38,977 | 19,025 |
| $30-34$ | 8 | 43,525 | 22,793 |
| $35 \&$ Over |  |  |  |
| Total | 353 | 27,236 | 10,118 |


| $75-84$ |  |  | 85 \& Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 104 | 12,356 | 8,411 | 4 | 10,975 | 11,477 |
| 311 | 12,205 | 7,594 | 27 | 9,484 | 6,017 |
| 243 | 13,791 | 9,350 | 30 | 9,270 | 7,094 |
| 108 | 13,964 | 12,066 | 16 | 9,480 | 10,669 |
| 69 | 16,013 | 16,097 | 3 | 11,233 | 12,672 |
| 20 | 16,916 | 16,938 | 4 | 11,531 | 18,011 |
| 6 | 23,569 | 22,200 | 8 | 16,917 | 26,013 |
| 861 | 13,385 | 9,749 | 92 | 10,271 | 9,892 |
| 29 | 12,159 | 7,952 | 2 | 5,935 | 12,555 |
| 113 | 12,634 | 5,914 | 10 | 7,889 | 6,774 |
| 68 | 12,894 | 8,396 | 2 | 6,744 | 4,676 |
| 27 | 17,518 | 14,136 | 2 | 4,120 | 3,703 |
| 16 | 11,440 | 10,286 | 1 | 7,845 | 6,366 |
|  | 15,556 | 14,965 | 1 | 4,237 | 9,520 |
| 1 | 18,435 | 17,506 |  |  |  |
| 257 | 13,145 | 8,088 | 18 | 6,920 | 6,972 |
| 8 | 13,389 | 10,455 |  |  |  |
| 27 | 9,918 | 5,467 | 4 | 6,702 | 6,122 |
| 32 | 11,249 | 6,606 | 7 | 5,993 | 5,690 |
| 7 | 12,276 | 10,387 |  | 6,669 | 12,117 |
| 10 | 9,969 | 11,702 | 2 | 7,899 | 11,648 |
|  | 12,607 | 12,301 |  | 7,592 | 13,271 |
| 1 | 18,369 | 24,594 | 1 | 8,248 | 12,483 |
| 87 | 11,081 | 7,834 | 18 | 6,689 | 8,318 |
| 7 | 15,047 | 6,458 |  |  |  |
| 28 | 17,134 | 10,732 | 2 | 11,107 | 4,076 |
| 16 | 13,428 | 8,922 | 2 | 10,972 | 8,583 |
| 12 | 18,580 | 16,427 | 2 | 5,952 | 18,760 |
| 2 | 21,252 | 21,517 |  |  |  |
| 1 | 10,049 | 8,649 |  |  |  |
| 66 | 16,295 | 11,171 | 6 | 9,344 | 10,473 |
| 6 | 12,408 | 8,459 |  |  |  |
| 15 | 12,128 | 7,930 |  |  |  |
| 9 | 11,079 | 7,766 | 1 | 2,812 | 4,056 |
| 7 | 11,224 | 8,073 |  |  |  |
| 4 | 24,994 | 19,305 |  |  |  |
| 3 | 17,128 | 17,600 |  |  |  |
| 44 | 13,318 | 9,685 | 1 | 2,812 | 4,056 |
| 7 | 14,147 | 9,771 |  |  |  |
| 33 | 11,799 | 6,732 | 3 | 10,328 | 4,524 |
| 19 | 16,868 | 11,299 | 8 | 7,409 | 7,077 |
| 10 | 21,855 | 14,949 | 2 | 10,055 | 9,826 |
| 10 | 15,503 | 17,080 | 2 | 13,073 | 13,006 |
| 3 | 28,795 | 27,835 |  |  |  |
| 82 | 15,474 | 11,086 | 15 | 9,101 | 7,723 |
| 41 | 11,371 | 5,795 | 5 | 5,458 | 10,927 |
| 134 | 8,366 | 3,991 | 12 | 6,791 | 3,456 |
| 92 | 10,310 | 6,425 | 8 | 6,572 | 4,789 |
| 26 | 13,145 | 8,766 |  |  |  |
| 11 | 16,709 | 11,429 | 1 | 4,743 | 22,830 |
| 1 | 7,477 | 8,487 | 1 | 10,168 | 11,343 |
| 305 | 10,062 | 5,658 | 27 | 6,528 | 6,244 |


| $55-64$ |  |  |
| ---: | ---: | ---: |
| Number | Avg FAS | Avg Pen |
| 263 | 19,442 | 8,781 |
| 855 | 24,335 | 9,777 |
| 827 | 27,850 | 12,529 |
| 702 | 31,450 | 16,465 |
| 369 | 32,940 | 18,577 |
| 123 | 34,248 | 21,567 |
| 13 | 38,097 | 27,134 |
| 3,152 | 27,885 | 13,468 |


| $65-74$ |  |  |  |
| ---: | ---: | ---: | :---: |
| Number |  |  |  |
| $22 v g$ | FAS | Avg Pen |  |
| 228 | 18,405 | 7,497 |  |
| 744 | 19,889 | 8,295 |  |
| 605 | 21,481 | 11,380 |  |
| 363 | 22,413 | 14,551 |  |
| 164 | 22,859 | 16,332 |  |
| 52 | 23,100 | 17,308 |  |
| 7 | 28,843 | 22,442 |  |
| 2,163 | 20,933 | 10,996 |  |


| 64 | 17,856 | 6,871 |
| ---: | ---: | ---: |
| 234 | 18,887 | 7,425 |
| 185 | 22,765 | 11,048 |
| 100 | 26,771 | 17,499 |
| 45 | 24,829 | 17,434 |
| 11 | 32,993 | 26,264 |
| 1 | 58,756 | 49,523 |
| 640 | 21,859 | 11,084 |

$$
\begin{array}{rrr}
20 & 18,630 & 8,902 \\
60 & 16,795 & 7,562 \\
61 & 19,204 & 10,047 \\
37 & 19,213 & 12,637 \\
18 & 20,627 & 14,867 \\
9 & 23,110 & 18,997 \\
2 & 22,895 & 20,601 \\
207 & 18,781 & 10,589
\end{array}
$$

$$
\begin{array}{rrr}
22 & 16,311 & 8,921 \\
86 & 18,346 & 7,476 \\
48 & 23,346 & 10,504 \\
37 & 29,129 & 19,511 \\
18 & 20,560 & 13,033 \\
7 & 22,862 & 17,738 \\
1 & 18,435 & 13,216 \\
219 & 21,386 & 11,129
\end{array}
$$

$$
\begin{array}{rrr}
9 & 14,956 & 7,209
\end{array}
$$

$$
\begin{array}{lll}
27 & 20,266 & 7,962
\end{array}
$$

$$
\begin{array}{lll}
20 & 20,980 & 10,525
\end{array}
$$

$$
\begin{array}{lll}
25 & 18,434 & 12,313
\end{array}
$$

$$
10 \quad 26,526 \quad 17,299
$$

$$
\begin{array}{lll}
5 & 28,677 & 25,092
\end{array}
$$

$$
96 \quad 20,530 \quad 11,423
$$

$$
34 \quad 19,222 \quad 9,222
$$

$$
\begin{array}{lll}
81 & 21,361 & 8,304
\end{array}
$$

$$
\begin{array}{lll}
56 & 25,837 & 11,341
\end{array}
$$

$$
\begin{array}{lll}
49 & 23,924 & 14,752
\end{array}
$$

$$
\begin{array}{lll}
23 & 27,360 & 18,844
\end{array}
$$

$$
\begin{array}{lll}
15 & 33,041 & 23,899
\end{array}
$$

$$
2 \text { 46,243 } 37,727
$$

$$
\begin{array}{llll}
260 & 23,925 & 12,352
\end{array}
$$

$$
\begin{array}{rrr}
86 & 15,194 & 5,470 \\
\hline
\end{array}
$$

$$
\begin{array}{lll}
228 & 17,398 & 5,683
\end{array}
$$

$$
\begin{array}{lll}
151 & 17,667 & 7,696
\end{array}
$$

$$
\begin{array}{lll}
85 & 19,779 & 10,855
\end{array}
$$

$$
\begin{array}{lll}
27 & 26,539 & 18,647
\end{array}
$$

$$
\begin{array}{lll}
7 & 22,371 & 19,094
\end{array}
$$

584 17,972 7,685

## Disability Retirees- PFRS

As of March 31, 2001—By Age and Years of Service Number, Average Final Average Salary (FAS), and Average Annual Allowance (Allow)

## State

| Nearest Age | Under 40 |  |  |
| :--- | ---: | ---: | ---: |
| Yrs Service | Number Avg FAS | Avg Pen |  |
| Under 10 | 29 | 39,539 | 20,487 |
| $10-14$ | 12 | 53,389 | 26,822 |
| $15-19$ | 1 | 66,962 | 33,481 |
| $20-24$ |  |  |  |
| $25-29$ |  |  |  |
| $30-34$ |  |  |  |
| $35 \&$ Over |  | 42,149 | 22,607 |
| Total | 42 | 44 |  |

Counties

| Under 10 | 13 | 55,163 | 28,119 |
| :--- | ---: | ---: | ---: |
| $10-14$ | 21 | 73,775 | 40,582 |
| $15-19$ | 1 | 76,761 | 38,380 |
| $20-24$ |  |  |  |
| $25-29$ |  |  |  |
| $30-34$ |  |  |  |
| $35 \&$ Over |  |  |  |
| Total | 35 | 66,947 | 35,890 |
| Cities |  |  |  |
| Under 10 | 26 | 42,276 | 24,228 |
| $10-14$ | 23 | 52,546 | 30,765 |
| $15-19$ | 2 | 50,602 | 31,407 |
| $20-24$ |  |  |  |
| $25-29$ |  |  |  |
| $30-34$ |  |  |  |
| $35 \&$ Over |  | 47,234 | 27,458 |
| Total | 51 | 47 |  |

## Towns

| Under 10 | 13 | 40,315 | 20,922 |
| :--- | ---: | ---: | ---: |
| $10-14$ | 11 | 58,766 | 34,646 |
| $15-19$ | 2 | 63,580 | 31,790 |
| $20-24$ |  |  |  |
| $25-29$ |  |  |  |
| $30-34$ |  |  |  |
| $35 \&$ Over |  | 49,911 | 27,565 |
| Total | 26 | 49 |  |

## Villages

| Under 10 | 11 | 45,835 | 23,693 | 25 | 37,457 | 21,788 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| $10-14$ | 7 | 72,514 | 45,719 | 27 | 47,507 | 26,675 |
| $15-19$ |  |  |  | 25 | 56,524 | 35,098 |
| $20-24$ |  |  |  | 7 | 70,180 | 48,454 |
| $25-29$ |  |  |  | 1 | 46,997 | 35,247 |
| $30-34$ |  |  |  |  |  |  |
| $35 \&$ Over |  |  |  |  |  |  |
| Total | 18 | 56,210 | 32,259 | 85 | 49,064 | 29,609 |
| Miscellaneous |  |  |  |  |  |  |
| Under 10 | 6 | 57,630 | 32,495 | 15 | 48,186 | 28,868 |
| $10-14$ | 2 | 65,099 | 26,350 | 18 | 59,186 | 32,311 |
| $15-19$ |  |  |  | 17 | 78,301 | 47,693 |
| $20-24$ |  |  |  | 10 | 78,443 | 46,577 |
| $25-29$ |  |  |  |  |  |  |
| $30-34$ |  |  |  |  |  |  |
| $35 \&$ Over | 8 | 59,497 | 30,958 | 60 | 65,061 | 38,186 |


| Number | $\begin{gathered} 50-59 \\ \text { Avg FAS } \end{gathered}$ | Avg Pen | Number | $\begin{gathered} 60-69 \\ \text { Avg FAS } \end{gathered}$ | Avg Pen | 70 \& Over Number Avg FAS |  | Avg Pen |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 19,018 | 15,047 | 11 | 10,396 | 18,381 | 2 | 3,130 | 17,779 |
| 49 | 24,417 | 18,275 | 33 | 16,051 | 17,478 | 13 | 10,423 | 20,101 |
| 70 | 34,060 | 22,712 | 97 | 20,332 | 19,050 | 14 | 14,104 | 18,952 |
| 69 | 44,688 | 29,803 | 54 | 31,744 | 25,257 | 21 | 19,420 | 23,837 |
| 29 | 52,168 | 33,966 | 25 | 43,374 | 32,104 | 8 | 21,088 | 21,493 |
| 3 | 57,430 | 40,298 | 16 | 53,379 | 39,915 | 6 | 36,232 | 31,820 |
|  | 105,815 | 79,411 | 4 | 70,842 | 53,399 | 4 | 49,707 | 41,308 |
| 251 | 35,959 | 24,615 | 240 | 27,301 | 23,523 | 68 | 19,588 | 23,395 |
| 34 | 25,485 | 28,680 | 5 | 15,277 | 25,191 | 7 | 4,843 | 20,639 |
| 138 | 36,122 | 30,019 | 25 | 25,591 | 25,860 | 12 | 9,323 | 20,398 |
| 259 | 51,225 | 40,093 | 55 | 36,094 | 32,311 | 20 | 15,558 | 26,031 |
| 269 | 65,037 | 49,550 | 93 | 50,764 | 41,229 | 17 | 29,784 | 33,044 |
| 40 | 76,239 | 55,622 | 52 | 61,417 | 47,176 | 15 | 43,219 | 40,542 |
| 4 | 90,147 | 62,373 | 18 | 73,415 | 57,689 | 9 | 51,887 | 40,909 |
|  |  |  | 6 | 81,319 | 63,291 | 4 | 69,255 | 56,433 |
| 744 | 53,795 | 42,077 | 254 | 48,919 | 40,375 | 84 | 28,042 | 31,829 |
| 30 | 19,606 | 18,082 | 9 | 12,009 | 20,260 | 6 | 3,425 | 16,062 |
| 117 | 25,848 | 19,103 | 39 | 14,921 | 16,812 | 10 | 8,817 | 13,123 |
| 170 | 33,937 | 24,069 | 69 | 24,202 | 19,660 | 26 | 10,688 | 13,428 |
| 222 | 42,719 | 30,420 | 115 | 34,145 | 27,123 | 55 | 15,393 | 20,234 |
| 62 | 51,777 | 35,496 | 130 | 39,459 | 28,922 | 51 | 22,183 | 22,056 |
| 14 | 54,604 | 37,363 | 65 | 47,982 | 34,223 | 61 | 27,896 | 24,956 |
| 1 | 53,876 | 40,906 | 15 | 57,065 | 39,397 | 24 | 33,551 | 29,946 |
| 616 | 37,165 | 26,603 | 442 | 34,821 | 26,898 | 233 | 20,907 | 21,697 |
| 6 | 20,370 | 16,415 | 2 | 14,764 | 22,586 | 1 | 4,729 | 20,618 |
| 57 | 29,975 | 21,204 | 10 | 23,076 | 18,963 | 3 | 8,720 | 19,820 |
| 53 | 37,823 | 29,420 | 23 | 24,268 | 21,432 | 8 | 10,231 | 18,412 |
| 65 | 53,074 | 37,862 | 25 | 36,683 | 28,021 | 5 | 19,624 | 25,508 |
| 13 | 66,469 | 46,640 | 8 | 61,646 | 48,521 | 3 | 43,986 | 37,615 |
| 2 | 74,151 | 43,520 | 4 | 90,618 | 69,051 | 4 | 28,062 | 27,777 |
|  |  |  | 2 | 93,273 | 70,814 |  |  |  |
| 196 | 42,335 | 30,718 | 74 | 37,537 | 30,193 | 24 | 18,961 | 24,119 |
| 24 | 19,835 | 18,580 | 5 | 15,484 | 21,055 | 2 | 4,366 | 16,853 |
| 37 | 32,860 | 22,725 | 19 | 18,446 | 18,778 | 1 | 5,469 | 14,149 |
| 60 | 43,283 | 31,540 | 20 | 26,792 | 22,844 | 10 | 11,374 | 18,351 |
| 45 | 55,637 | 38,172 | 26 | 38,109 | 31,053 | 12 | 18,173 | 17,840 |
| 11 | 75,534 | 48,911 | 14 | 47,174 | 32,965 | 4 | 26,221 | 21,270 |
| 4 | 81,729 | 61,690 | 6 | 57,056 | 46,116 | 5 | 42,334 | 31,276 |
|  |  |  | 2 | 58,263 | 44,669 | 2 | 50,827 | 43,624 |
| 181 | 43,924 | 31,390 | 92 | 33,411 | 27,759 | 36 | 21,228 | 21,504 |
| 11 | 34,540 | 25,150 |  |  |  | 1 | 4,211 | 19,628 |
| 25 | 55,591 | 32,377 | 4 | 25,657 | 16,828 |  |  |  |
| 48 | 57,664 | 40,606 | 12 | 26,242 | 19,406 | 3 | 11,801 | 16,559 |
| 36 | 81,505 | 58,784 | 7 | 43,008 | 30,657 | 2 | 22,351 | 23,474 |
|  | 111,209 | 81,843 | 6 | 57,672 | 36,039 | 4 | 46,419 | 32,011 |
|  |  |  |  | 101,641 | 77,902 | 1 | 28,737 | 26,274 |
|  |  |  |  | 184,225 | 139,017 | 2 | 39,587 | 34,111 |
| 126 | 64,596 | 44,782 | 33 | 47,084 | 33,446 | 13 | 29,069 | 26,061 |

## Pensioners and Beneficiaries- ERS

As of March 31, 2001
By Year of Retirement, Annual Option 0 Retirement Allowance, Annual COLA Pension and Total

| Year of <br> Retirement | Number | Average <br> Allowance | Average <br> COLA | Total | Year of <br> Retirement | Number | Average <br> Allowance | Average <br> COLA | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| 1942 | 1 | 424 | 1,908 | 2,332 | 1972 | 2,431 | 4,836 | 5,742 | 10,578 |
| 1943 |  |  |  |  | 1973 | 2,407 | 3,670 | 4,288 | 7,958 |
| 1944 | 1 | 553 | 4,591 | 5,144 | 1974 | 3,043 | 4,056 | 4,387 | 8,442 |
| 1945 |  |  |  |  | 1975 | 3,221 | 4,231 | 3,974 | 8,205 |
| 1946 | 4 | 522 | 4,098 | 4,621 | 1976 | 4,246 | 4,652 | 3,856 | 8,508 |
| 1947 |  |  |  |  | 1977 | 5,261 | 4,406 | 3,386 | 7,793 |
| 1948 | 3 | 766 | 4,830 | 5,596 | 1978 | 5,204 | 4,580 | 3,214 | 7,795 |
| 1949 | 2 | 962 | 5,597 | 6,559 | 1979 | 6,004 | 4,995 | 3,151 | 8,146 |
| 1950 | 1 | 218 | 624 | 842 | 1980 | 6,384 | 4,965 | 2,643 | 7,609 |
| 1951 | 2 | 485 | 2,158 | 2,643 | 1981 | 6,877 | 5,270 | 2,189 | 7,458 |
| 1952 | 5 | 734 | 3,207 | 3,942 | 1982 | 7,802 | 5,718 | 1,985 | 7,703 |
| 1953 | 3 | 1,686 | 5,049 | 6,735 | 1983 | 7,045 | 6,171 | 1,848 | 8,019 |
| 1954 | 9 | 1,446 | 4,296 | 5,742 | 1984 | 10,575 | 8,192 | 2,211 | 10,403 |
| 1955 | 8 | 1,155 | 4,517 | 5,672 | 1985 | 8,171 | 8,248 | 1,922 | 10,171 |
| 1956 | 9 | 1,631 | 6,570 | 8,201 | 1986 | 9,122 | 8,810 | 1,834 | 10,644 |
| 1957 | 11 | 1,770 | 5,813 | 7,583 | 1987 | 8,887 | 9,703 | 1,815 | 11,519 |
| 1958 | 16 | 1,968 | 5,884 | 7,852 | 1988 | 8,579 | 10,387 | 1,707 | 12,095 |
| 1959 | 20 | 3,020 | 8,697 | 11,717 | 1989 | 9,207 | 11,285 | 1,560 | 12,845 |
| 1960 | 38 | 2,159 | 7,034 | 9,193 | 1990 | 9,863 | 12,370 | 1,334 | 13,704 |
| 1961 | 48 | 2,083 | 6,393 | 8,476 | 1991 | 14,264 | 16,153 | 1,214 | 17,367 |
| 1962 | 74 | 2,276 | 5,560 | 7,836 | 1992 | 13,431 | 13,690 | 897 | 14,587 |
| 1963 | 82 | 1,915 | 4,492 | 6,407 | 1993 | 10,355 | 14,181 | 688 | 14,869 |
| 1964 | 135 | 2,391 | 4,971 | 7,362 | 1994 | 8,917 | 14,299 | 513 | 14,812 |
| 1965 | 142 | 2,221 | 4,781 | 7,001 | 1995 | 10,792 | 15,123 | 336 | 15,459 |
| 1966 | 240 | 2,310 | 4,295 | 6,606 | 1996 | 17,705 | 19,473 | 227 | 19,700 |
| 1967 | 296 | 2,247 | 4,192 | 6,439 | 1997 | 15,676 | 18,326 | 83 | 18,409 |
| 1968 | 473 | 2,328 | 3,839 | 6,167 | 1998 | 11,667 | 16,292 | 0 | 16,292 |
| 1969 | 563 | 2,676 | 3,916 | 6,592 | 1999 | 12,610 | 15,951 | 0 | 15,951 |
| 1970 | 877 | 3,656 | 4,919 | 8,575 | 2000 | 14,560 | 17,146 | 0 | 17,146 |
| 1971 | 1,286 | 3,898 | 4,962 | 8,860 | 2001 | 6,954 | 17,626 | 0 | 17,626 |

7,538 of the 23,231 ERS beneficiaries are not eligible for COLA and are not included in the table.
Fiscal year ending 2001 results do not include pending retirements and terminated additions.

## statistical

## Pensioners and Beneficiaries- PFRS

As of March 31, 2001
By Year of Retirement, Annual Option 0 Retirement Allowance, Annual COLA Pension and Total

| Year of Retirement | Number | Average Allowance | Average COLA | Total | Year of Retirement | Number | Average Allowance | Average COLA | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | 1 | 1,132 | 11,806 | 12,938 | 1967 | 43 | 4,188 | 8,434 | 12,622 |
| 1934 | 1 | 1,000 | 5,849 | 6,849 | 1968 | 56 | 4,670 | 8,933 | 13,604 |
| 1935 |  |  |  |  | 1969 | 77 | 4,941 | 8,027 | 12,968 |
| 1936 |  |  |  |  | 1970 | 104 | 5,405 | 8,732 | 14,138 |
| 1937 |  |  |  |  | 1971 | 131 | 6,170 | 8,895 | 15,065 |
| 1938 |  |  |  |  | 1972 | 468 | 7,260 | 10,043 | 17,303 |
| 1939 |  |  |  |  | 1973 | 375 | 7,485 | 9,828 | 17,314 |
| 1940 |  |  |  |  | 1974 | 413 | 7,766 | 9,504 | 17,271 |
| 1941 |  |  |  |  | 1975 | 307 | 8,436 | 8,754 | 17,190 |
| 1942 | 1 | 2,029 | 18,261 | 20,290 | 1976 | 369 | 9,443 | 8,482 | 17,925 |
| 1943 | 1 | 1,324 | 11,916 | 13,240 | 1977 | 531 | 10,599 | 8,680 | 19,279 |
| 1944 |  |  |  |  | 1978 | 550 | 10,712 | 7,826 | 18,539 |
| 1945 | 1 | 1,507 | 12,350 | 13,857 | 1979 | 591 | 11,657 | 7,342 | 18,999 |
| 1946 |  |  |  |  | 1980 | 650 | 12,146 | 6,322 | 18,468 |
| 1947 | 2 | 1,843 | 5,809 | 7,652 | 1981 | 584 | 13,242 | 5,151 | 18,393 |
| 1948 |  |  |  |  | 1982 | 667 | 14,780 | 4,255 | 19,035 |
| 1949 |  |  |  |  | 1983 | 728 | 16,045 | 3,820 | 19,865 |
| 1950 | 2 | 2,357 | 6,743 | 9,100 | 1984 | 685 | 17,647 | 3,288 | 20,935 |
| 1951 | 2 | 1,341 | 7,748 | 9,089 | 1985 | 808 | 19,285 | 2,880 | 22,165 |
| 1952 | 1 | 2,908 | 15,127 | 18,035 | 1986 | 1,070 | 20,896 | 2,508 | 23,403 |
| 1953 | 3 | 2,415 | 8,003 | 10,418 | 1987 | 1,130 | 22,866 | 2,141 | 25,006 |
| 1954 | 3 | 2,189 | 10,948 | 13,138 | 1988 | 1,151 | 24,575 | 1,714 | 26,289 |
| 1955 | 6 | 2,575 | 7,731 | 10,306 | 1989 | 1,147 | 25,151 | 1,127 | 26,278 |
| 1956 | 6 | 2,845 | 13,258 | 16,103 | 1990 | 1,133 | 27,521 | 833 | 28,354 |
| 1957 | 9 | 2,952 | 11,773 | 14,725 | 1991 | 1,184 | 30,980 | 620 | 31,599 |
| 1958 | 3 | 3,466 | 11,360 | 14,826 | 1992 | 1,336 | 35,244 | 538 | 35,782 |
| 1959 | 3 | 3,309 | 15,074 | 18,383 | 1993 | 1,210 | 34,277 | 398 | 34,676 |
| 1960 | 4 | 2,739 | 12,423 | 15,162 | 1994 | 1,060 | 33,139 | 258 | 33,397 |
| 1961 | 7 | 2,734 | 10,154 | 12,888 | 1995 | 917 | 37,367 | 168 | 37,535 |
| 1962 | 9 | 3,960 | 13,345 | 17,305 | 1996 | 888 | 36,314 | 100 | 36,413 |
| 1963 | 24 | 3,382 | 10,951 | 14,334 | 1997 | 869 | 40,001 | 41 | 40,041 |
| 1964 | 9 | 2,601 | 7,493 | 10,094 | 1998 | 833 | 39,595 | 0 | 39,595 |
| 1965 | 14 | 4,362 | 9,969 | 14,331 | 1999 | 837 | 40,236 | 0 | 40,236 |
| 1966 | 25 | 4,677 | 9,456 | 14,133 | 2000 | 956 | 45,901 | 0 | 45,901 |
|  |  |  |  |  | 2001 | 485 | 48,925 | 0 | 48,925 |

451 of the 1,253 PFRS beneficiaries are not eligible for COLA and are not included in the table. Fiscal year ending 2001 results do not include pending retirements and terminated additions.

## Total Benefit Payments 1992-2001

As of March 31, 2001 (in millions of dollars)

| Year Ended March 31, | Retirement Benefits | Death Benefits | Post-Retirement Supplements | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1992 Total | \$1,884.8 | \$105.2 | \$77.7 | \$2,067.7 |
| ERS | 1,551.9 | 93.6 | 65.2 | 1,710.7 |
| PFRS | 332.9 | 11.6 | 12.5 | 357.0 |
| 1993 Total | 2,082.5 | 115.1 | 70.3 | 2,267.9 |
| ERS | 1,702.0 | 104.2 | 60.2 | 1,866.4 |
| PFRS | 380.5 | 10.9 | 10.1 | 401.5 |
| 1994 Total | 2,216.6 | 112.0 | 65.1 | 2,393.7 |
| ERS | 1,807.1 | 101.6 | 55.3 | 1,964.0 |
| PFRS | 409.5 | 10.4 | 9.8 | 429.7 |
| 1995 Total | 2,357.8 | 107.3 | 62.8 | 2,527.9 |
| ERS | 1,917.5 | 99.4 | 50.4 | 2,067.3 |
| PFRS | 440.3 | 7.9 | 12.4 | 460.6 |
| 1996 Total | 2,639.7 | 140.0 | 98.1 | 2,877.8 |
| ERS | 2,173.2 | 131.3 | 82.0 | 2,386.5 |
| PFRS | 466.5 | 8.7 | 16.1 | 491.3 |
| 1997 Total | 2,885.3 | 118.5 | 118.2 | 3,121.9 |
| ERS | 2,398.6 | 104.4 | 93.4 | 2,596.4 |
| PFRS | 486.7 | 14.0 | 24.8 | 525.5 |
| 1998 Total | 3,071.6 | 125.7 | 107.7 | 3,305.0 |
| ERS | 2,551.2 | 115.0 | 89.0 | 2,755.2 |
| PFRS | 520.4 | 10.7 | 18.7 | 549.8 |
| 1999 Total | 3,217.1 | 123.0 | 141.9 | 3,482.0 |
| ERS | 2670.2 | 114.2 | 116.5 | 2,900.9 |
| PFRS | 546.9 | 8.8 | 25.4 | 581.1 |
| 2000 Total | 3,415.1 | 142.8 | 162.3 | 3,720.2 |
| ERS | 2834.4 | 125.9 | 132.5 | 3,092.8 |
| PFRS | 580.7 | 16.9 | 29.8 | 627.4 |
| 2001 Total | 3,691.9 | 152.9 | 336.1 | 4,181.0 |
| ERS | 3,069.7 | 140.4 | 272.5 | 3,482.6 |
| PFRS | 622.1 | 12.6 | 63.6 | 698.3 |

## statistical

## Average Pension Benefits Paid During Year Shown

Average benefit payments to all pensioners receiving benefits during the year compared with average benefit payments to new retirees during the year

## Employees' Retirement System

| Year | All Retirees \& Beneficiaries | New Retirees | Year | All Retirees \& Beneficiaries | New Retirees |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1992 | $\$ 7,139$ | $\$ 13,693$ | 1992 | $\$ 17,449$ | $\$ 32,567$ |
| 1993 | 7,506 | 12,852 | 1993 | 18,799 | 32,468 |
| 1994 | 7,829 | 13,116 | 1994 | 19,372 | 30,542 |
| 1995 | 8,226 | 13,313 | 1995 | 20,337 | 33,670 |
| 1996 | 9,183 | 17,735 | 1996 | 21,281 | 34,223 |
| 1997 | 9,775 | 16,878 | 1997 | 22,077 | 35,664 |
| 1998 | 10,171 | 15,026 | 1998 | 22,838 | 37,413 |
| 1999 | 10,603 | 14,693 | 1999 | 23,889 | 36,266 |
| 2000 | 11,086 | 15,795 | 2000 | 25,098 | 39,677 |
| 2001 | 12,299 | 15,968 | 2001 | 27,745 | 47,744 |



## New Benefits- ERS

## Retirements Begun in the 2000-2001 Fiscal Year

The tables show the average unmodified retirement allowance awarded to Employees' Retirement System members retiring during the fiscal year ending March 31, 2001. The average allowances are shown for groupings based on years of service. The allowance is also expressed as a percentage of the average final average salary of the grouping.

New Service Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | ---: |
| Total | 10,848 | $\$ 17,176$ | 46 |
| Under 5 | 52 | 343 | 6 |
| $5-9$ | 716 | 2,876 | 11 |
| $10-14$ | 2,550 | 4,850 | 18 |
| $15-19$ | 1,566 | 8,271 | 26 |
| $20-24$ | 1,718 | 15,701 | 41 |
| $25-29$ | 1,367 | 22,817 | 52 |
| $30-34$ | 1,472 | 30,080 | 63 |
| $35-39$ | 1,036 | 38,108 | 73 |
| $40 \&$ Over | 371 | 45,828 | 81 |

New Ordinary Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | :---: |
| Total | 862 | $\$ 12,448$ | 35 |
| Under 5 | 12 | 8,621 | 33 |
| $5-9$ | 25 | 9,495 | 32 |
| $10-14$ | 264 | 9,944 | 30 |
| $15-19$ | 242 | 11,206 | 31 |
| $20-24$ | 154 | 12,687 | 35 |
| $25-29$ | 102 | 17,189 | 45 |
| $30-34$ | 53 | 20,745 | 52 |
| $35-39$ | 10 | 24,587 | 62 |
| $40 \&$ Over | 0 | 0 | 0 |

New Accidental Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | :---: |
| Total | 38 | $\$ 31,623$ | 71 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 0 | 0 | 0 |
| $10-14$ | 5 | 24,808 | 60 |
| $15-19$ | 6 | 24,702 | 69 |
| $20-24$ | 15 | 32,167 | 72 |
| $25-29$ | 6 | 34,938 | 75 |
| $30-34$ | 5 | 37,666 | 75 |
| $35-39$ | 1 | 48,972 | 75 |
| $40 \&$ Over | 0 | 0 | 0 |

New Performance of Duty Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | ---: |
| Total | 39 | $\$ 31,958$ | 72 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 2 | 27,817 | 75 |
| $10-14$ | 14 | 31,336 | 74 |
| $15-19$ | 10 | 33,847 | 74 |
| $20-24$ | 8 | 30,503 | 71 |
| $25-29$ | 5 | 33,903 | 65 |
| $30-34$ | 0 | 0 | 0 |
| $35-39$ | 0 | 0 | 0 |
| 40 \& Over | 0 | 0 | 0 |

## New Benefits— PFRS

## Retirements Begun During the 2000-2001 Fiscal Year

The tables show the average unmodified retirement allowance awarded to Police and Fire Retirement System members retiring during the fiscal year ending March 31, 2001. The average allowances are shown for groupings based on years of service. The allowance is also expressed as a percentage of the average final average salary of the grouping.

New Service Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | ---: |
| Total | 792 | $\$ 50,586$ | 63 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 7 | 971 | 11 |
| $10-14$ | 30 | 3,830 | 21 |
| $15-19$ | 7 | 9,922 | 30 |
| $20-24$ | 209 | 33,788 | 51 |
| $25-29$ | 199 | 52,600 | 61 |
| $30-34$ | 232 | 62,140 | 69 |
| $35-39$ | 96 | 73,222 | 74 |
| $40 \&$ Over | 12 | 74,864 | 78 |

New Ordinary Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | :---: |
| Total | 5 | $\$ 29,890$ | 50 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 0 | 0 | 0 |
| $10-14$ | 1 | 20,933 | 33 |
| $15-19$ | 2 | 30,921 | 50 |
| $20-24$ | 1 | 15,316 | 33 |
| $25-29$ | 0 | 0 | 0 |
| $30-34$ | 0 | 0 | 0 |
| $35-39$ | 1 | 51,360 | 75 |
| $40 \&$ Over | 0 | 0 | 0 |

New Accidental Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | ---: |
| Total | 93 | $\$ 47,569$ | 72 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 9 | 36,736 | 65 |
| $10-14$ | 23 | 46,820 | 71 |
| $15-19$ | 22 | 43,309 | 71 |
| $20-24$ | 13 | 47,991 | 72 |
| $25-29$ | 16 | 56,634 | 74 |
| $30-34$ | 9 | 53,324 | 75 |
| $35-39$ | 1 | 53,715 | 75 |
| $40 \&$ Over | 0 | 0 | 0 |

New Performance of Duty Disability Retirements

| Years of <br> Service | Number <br> Granted | Average <br> Allowance | $\%$ of <br> FAS |
| :--- | :---: | :---: | ---: |
| Total | 42 | $\$ 29,979$ | 50 |
| Under 5 | 0 | 0 | 0 |
| $5-9$ | 6 | 25,658 | 50 |
| $10-14$ | 15 | 29,558 | 50 |
| $15-19$ | 5 | 32,441 | 50 |
| $20-24$ | 5 | 33,767 | 50 |
| $25-29$ | 7 | 26,379 | 50 |
| $30-34$ | 3 | 40,161 | 50 |
| $35-39$ | 1 | 25,633 | 0 |
| $40 \&$ Over | 0 | 0 | 0 |

## New Benefits- Retirements by Age and Service

Number Retiring, Average Single Life Allowance, Average Allowance as a Percentage of Average Final Average Salary

| Age at Retirement Number |  | 55-59* Allowance | \% | $\begin{aligned} & \text { 60-64 } \\ & \text { Number Allowance } \% \end{aligned}$ |  |  | Number | $\begin{aligned} & \text { 65-69 } \\ & \text { Allowance \% } \end{aligned}$ |  | 70 \& Over Number Allowance \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 4,647 | \$19,334 | 49 | 3,576 | \$16,270 | 44 | 1,761 | \$14,358 | 39 | 864 | \$15,057 | 44 |
| Yrs of Service |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 5 | 11 | 322 | 4 | 6 | 914 | 12 | 4 | 437 | 8 | 31 | 229 | 4 |
| 5-9 | 181 | 2,501 | 9 | 238 | 3,007 | 11 | 178 | 3,135 | 12 | 119 | 2,798 | 13 |
| 10-14 | 1,066 | 3,757 | 16 | 792 | 5,327 | 19 | 508 | 6,131 | 20 | 184 | 5,593 | 20 |
| 15-19 | 615 | 6,872 | 23 | 548 | 8,881 | 27 | 275 | 9,512 | 28 | 128 | 9,711 | 28 |
| 20-24 | 513 | 14,123 | 37 | 744 | 15,902 | 42 | 319 | 17,203 | 43 | 142 | 16,973 | 43 |
| 25-29 | 579 | 24,282 | 51 | 488 | 21,548 | 53 | 214 | 21,886 | 53 | 86 | 22,483 | 53 |
| 30-34 | 834 | 31,906 | 63 | 419 | 28,154 | 63 | 145 | 28,935 | 63 | 74 | 22,642 | 63 |
| 35-39 | 702 | 38,297 | 72 | 214 | 38,980 | 73 | 72 | 34,900 | 74 | 48 | 36,271 | 72 |
| 40 \& Over | 146 | 43,570 | 80 | 127 | 46,377 | 81 | 46 | 45,958 | 83 | 52 | 50,710 | 86 |

*Includes 506 retirees less than age 55

## During the Fiscal Year Ending March 31, 2001

## New Service Retirements in the Employees' Retirement System

## New Service Retirements in the Police and Fire Retirement System

Number Retiring, Average Single Life Allowance, Average Allowance as a Percentage of Average Final Average Salary

| Age At Retirement Number |  | 40-49** <br> Allowance | \% | Number | 50-54 <br> Allowance |  | Number | 55-59 <br> Allowance \% |  | 60 \& OverNumber Allowance \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 167 | \$35,660 | 52 | 202 | \$53,503 | 61 | 272 | \$53,460 | 66 | 151 | \$58,015 | 71 |
| Yrs of Service |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-9 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1,404 | 11 | 4 | 646 | 10 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 4,102 | 21 | 10 | 3,285 | 21 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 8,657 | 27 | 2 | 13,086 | 37 |
| 20-24 | 145 | 34,141 | 51 | 56 | 34,495 | 52 | 8 | 22,433 | 52 | 0 | 0 | 0 |
| 25-29 | 22 | 45,672 | 57 | 107 | 56,881 | 61 | 52 | 49,007 | 61 | 18 | 45,998 | 61 |
| 30-34 | 0 | 0 | 0 | 39 | 71,530 | 68 | 145 | 58,891 | 68 | 48 | 64,326 | 70 |
| 35-39 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 80,459 | 74 | 58 | 68,481 | 75 |
| 40 \& Over | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 87,167 | 75 | 11 | 73,746 | 78 |

[^0]
## statistical

## New Benefits- Ordinary and Accidental Death

During the Fiscal Year Ending March 31, 2001
The Employees' Retirement System approved two accidental death benefits, averaging $\$ 24,123$ per year, during the fiscal year. In the Police and Fire Retirement System, one accidental death paying \$31,115 per year was approved.
The ordinary death benefit tables do not include member contributions plus interest refunded on account of death.

Employees' Retirement System
Ordinary Death Benefits

Police and Fire Retirement System Ordinary Death Benefits
Years of

Service \begin{tabular}{c}
Number <br>
Paid

$\quad$

Average <br>
Benefit

$\quad$

Percentage <br>
of Salary

$\quad$

Years of <br>
Service

 

Number <br>
Paid

 

Average <br>
Benefit

 

Percentage <br>
of Salary
\end{tabular}

## New Option Selections

## ERS Females

|  | 1997 |  |
| :--- | ---: | ---: |
| Options | Number $\$$ Amount |  |
| Single Life Allowance | 6,184 | $81,301,702$ |
| Cash Refund | 339 | $5,489,095$ |
| Joint Allowance-Full | 280 | $2,236,132$ |
| Joint Allowance-Half | 147 | $2,124,403$ |
| Five Years Certain | 235 | $3,289,202$ |
| Ten Years Certain | 199 | $2,272,399$ |
| Pop-Up-Full | 285 | $2,755,385$ |
| Pop-Up-Half | 455 | $6,948,845$ |
| Other | 21 | 219,076 |
| Total | 8,145 | $106,636,239$ |


| 1998 |  |
| :---: | ---: |
| Number $\$$ Amount |  |
| 4,649 | $54,095,147$ |
| 189 | $2,766,888$ |
| 244 | $1,925,499$ |
| 87 | $1,110,261$ |
| 133 | $1,907,185$ |
| 140 | $1,483,558$ |
| 251 | $2,257,067$ |
| 286 | $3,781,182$ |
| 14 | 182,777 |
| 5,993 | $69,509,464$ |


| 1999 |  | 2000 |  |
| ---: | ---: | ---: | ---: |
| Number $\$$ Amount | Number \$ Amount |  |  |
| 5,509 | $64,512,908$ | 5,893 | $71,552,390$ |
| 228 | $3,118,34$ | 256 | $4,229,646$ |
| 282 | $2,102,613$ | 395 | $3,173,518$ |
| 98 | $1,416,983$ | 112 | $1,565,004$ |
| 150 | $1,628,099$ | 154 | $2,196,755$ |
| 220 | $1,959,113$ | 325 | $3,170,088$ |
| 241 | $2,287,873$ | 431 | $4,554,438$ |
| 348 | $4,875,620$ | 457 | $6,899,397$ |
| 13 | 122,335 | 30 | 357,249 |
| 7,089 | $82,023,878$ | 8,053 | $97,698,485$ |


| 2001 |  |
| ---: | ---: |
| Number | \$ Amount |
| 4,563 | $59,508,416$ |
| 261 | $3,338,927$ |
| 348 | $2,805,305$ |
| 82 | $1,203,429$ |
| 122 | $1,668,685$ |
| 273 | $3,186,206$ |
| 426 | $4,563,098$ |
| 362 | $6,30,918$ |
| 60 | 869,566 |
| 6,497 | $83,474,550$ |

ERS Males

| Options N | 1997Number \$ Amount |  | $\begin{gathered} 1998 \\ \text { Number } \$ \text { Amount } \end{gathered}$ |  | $1999$ <br> Number \$ Amount |  | $\begin{gathered} 2000 \\ \text { Number } \$ \text { Amount } \end{gathered}$ |  | $\begin{gathered} 2001 \\ \text { Number \$ Amount } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single Life Allowance | 3,105 | 66,493,737 | 2,282 | 43,779,683 | 2,729 | 49,868,818 | 2,761 | 53,753,892 | 1,985 | 36,768,135 |
| Cash Refund | 332 | 7,470,118 | 225 | 4,280,825 | 245 | 5,302,880 | 259 | 6,560,543 | 232 | 5,092,435 |
| Joint Allowance-Full | 1,541 | 26,706,906 | 1,141 | 17,821,622 | 1,341 | 21,204,719 | 1,498 | 27,005,312 | 1,183 | 21,450,120 |
| Joint Allowance | 642 | 19,071,456 | 407 | 11,652,619 | 443 | 11,557,057 | 396 | 11,187,268 | 278 | 8,298,450 |
| Five Years Certain | 128 | 2,836,894 | 75 | 1,187,779 | 86 | 1,523,053 | 87 | 1,657,522 | 62 | 1,266,056 |
| Ten Years Certain | 200 | 3,592,130 | 138 | 2,318,939 | 162 | 2,425,067 | 229 | 3,723,345 | 197 | 3,371,337 |
| Pop-Up-Full | 526 | 7,673,454 | 421 | 5,825,925 | 491 | 6,484,375 | 27 | 13,930,498 | 79 | 13,744,159 |
| Pop-Up-Half | 648 | 16,558,682 | 419 | 9,874,030 | 486 | 10,848,005 | 561 | 14,835,873 | 426 | 11,786,554 |
| Other | 82 | 2,016,836 | 50 | 1,299,880 | 83 | 2,049,970 | 117 | 3,217,485 | 136 | 2,964,676 |
| Total | 7,204 | 152,420,213 | 5,158 | 98,041,302 | 6,066 | 111,263,944 | 6,735 | 135,871,738 | 5,290 | 104,741,922 |

## PFRS Females

| Options N | 1997 <br> Number \$ Amount |  | $\begin{gathered} 1998 \\ \text { Number \$ Amount } \end{gathered}$ |  | $1999$ <br> Number \$ Amount |  | $\begin{gathered} 2000 \\ \text { Number \$ Amount } \end{gathered}$ |  | $\begin{gathered} 2001 \\ \text { Number \$ Amount } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single Life Allowance | - 8 | 171,388 | 15 | 433,451 | 13 | 401,893 | 21 | 692,914 | 16 | 681,034 |
| Cash Refund | 1 | 49,247 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 36,475 |
| Joint Allowance-Full | 0 | 0 | 0 | 0 | 1 | 29,964 | 0 | 0 | 3 | 74,856 |
| Joint Allowance-Half | 0 | 0 | 0 | 0 | 1 | 53,933 | 0 | 0 | 0 | 0 |
| Five Years Certain | 1 | 5,738 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ten Years Certain | 1 | 28,746 | 0 | 0 | 5 | 137,702 | 2 | 61,713 | 2 | 65,370 |
| Pop-Up-Full | 0 | 0 | 2 | 43,356 | 0 | 0 | 2 | 61,416 | 2 | 67,720 |
| Pop-Up-Half | 0 | 0 | 0 | 0 | 1 | 63,747 | 3 | 84,418 | 2 | 72,500 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 11 | 255,119 | 17 | 476,807 | 21 | 687,239 | 28 | 900,461 | 26 | 997,955 |

## PFRS Males

|  | 1997 |  | 1998 |  |
| :--- | ---: | ---: | ---: | ---: |
| Options | Number |  | \$ Amount | Number |
| S Amount |  |  |  |  |


| 1999 |  | 2000 |  |
| ---: | ---: | ---: | ---: |
| Number $\$$ Amount | Number \$ Amount |  |  |
| 419 | $15,596,969$ | 357 | $14,107,363$ |
| 68 | $2,996,135$ | 49 | $2,349,830$ |
| 92 | $2,742,827$ | 118 | $4,008,404$ |
| 76 | $3,057,985$ | 70 | $3,504,797$ |
| 9 | 301,483 | 11 | 560,426 |
| 38 | $1,410,061$ | 39 | $1,49,248$ |
| 60 | $1,346,014$ | 88 | $2,639,376$ |
| 84 | $3,175,212$ | 99 | $4,242,351$ |
| 9 | 455,516 | 12 | 753,372 |
| 855 | $31,082,202$ | 843 | $33,658,167$ |


| 2001 |  |
| ---: | ---: |
| Number | \$ Amount |
| 327 | $15,241,316$ |
| 59 | $3,907,362$ |
| 124 | $4,864,840$ |
| 59 | $3,235,217$ |
| 4 | 189,972 |
| 46 | $1,904,061$ |
| 113 | $4,169,466$ |
| 126 | $6,833,062$ |
| 48 | $3,154,143$ |
| 906 | $43,499,439$ |

# Option Selections: Total Payments 

## ERS Females

|  | 1997 |  |
| :--- | ---: | ---: |
|  | Number | \$ Amount |
| Options | Nom |  |
| Single Life Allowance | 91,206 | $676,280,166$ |
| Cash Refund | 17,500 | $93,513,950$ |
| Joint Allowance-Full | 3,576 | $18,954,734$ |
| Joint Allowance-Half | 2,418 | $18,954,734$ |
| Five Years Certain | 3,742 | $29,561,885$ |
| Ten Years Certain | 4,585 | $28,748,965$ |
| Pop-Up-Full | 2,707 | $18,368,338$ |
| Pop-Up-Half | 4,795 | $48,657,707$ |
| Other | 108 | $1,200,655$ |
| Total | 130,637 | $933,781,237$ |


| 1998 |  |
| ---: | ---: |
| Number $\$$ Amount |  |
| 93,017 | $717,255,157$ |
| 16,815 | $92,771,734$ |
| 3,662 | $19,779,868$ |
| 2,430 | $19,706,872$ |
| 3,780 | $30,872,395$ |
| 4,624 | $29,547,775$ |
| 2,913 | $20,414,972$ |
| 5,012 | $51,972,320$ |
| 120 | $1,383,272$ |
| 132,373 | $983,704,365$ |


| 1999 |  | 2000 |  |
| ---: | ---: | ---: | ---: |
| Number \$ Amount | Number \$ Amount |  |  |
| 95,529 | $767,380,406$ | 98,168 | $822,970,710$ |
| 16,153 | $92,658,335$ | 15,543 | $93,171,660$ |
| 3,799 | $21,244,942$ | 4,048 | $23,582,529$ |
| 2,430 | $20,588,292$ | 2,451 | $21,721,497$ |
| 3,840 | $31,882,617$ | 3,909 | $33,499,837$ |
| 4,690 | $30,638,051$ | 4,881 | $33,029,956$ |
| 3,115 | $22,558,463$ | 3,492 | $26,925,295$ |
| 5,286 | $56,424,276$ | 5,658 | $62,745,764$ |
| 128 | $1,482,936$ | 175 | $1,896,497$ |
| 134,970 | $1,044,858,318$ | 138,325 | $1,119,543,745$ |


| 2001 |  |
| ---: | ---: |
| Number $\$$ Amount |  |
| 99,265 | $863,846,706$ |
| 14,907 | $92,825,438$ |
| 4,213 | $25,394,842$ |
| 2,425 | $2,25,498$ |
| 3,933 | $34,417,430$ |
| 5,027 | $3,423,257$ |
| 3,850 | $31,168,544$ |
| 5,912 | $68,311,993$ |
| 580 | $5,239,458$ |
| 140,112 | $1,178,883,166$ |

## ERS Males

|  | 1997 |  |
| :--- | ---: | ---: |
| Options | Number \$ Amount |  |
| Single Life Allowance | 46,441 | $603,385,534$ |
| Cash Refund | 13,034 | $120,825,535$ |
| Joint Allowance-Full | 17,371 | $209,078,546$ |
| Joint Allowance-Half | 11,680 | $190,195,512$ |
| Five Years Certain | 2,369 | $33,006,524$ |
| Ten Years Certain | 4,342 | $48,006,524$ |
| Pop-Up-Full | 4,852 | $54,557,315$ |
| Pop-Up-Half | 6,176 | $113,020,345$ |
| Other | 715 | $15,771,850$ |
| Total | 106,980 | $1,387,845,459$ |


| $\begin{gathered} 1998 \\ \text { Number } \$ \text { Amount } \end{gathered}$ |  |
| :---: | :---: |
| 46,603 | 631,904,488 |
| 12,254 | 119,040,957 |
| 17,630 | 219,418,619 |
| 11,527 | 196,240,382 |
| 2,356 | 33,215,159 |
| 4,289 | 48,947,649 |
| 5,133 | 59,503,233 |
| 6,447 | 121,220,206 |
| 737 | 16,598,404 |
| 106,976 | 1,446,089,097 |


| 1999Number \$ Amount |  | $\begin{gathered} 2000 \\ \text { Number } \$ \text { Amount } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 47,273 | 666,048,924 | 47,847 | 702,603,272 |
| 11,532 | 118,114,530 | 10,899 | 118,821,495 |
| 18,128 | 233,044,638 | 18,728 | 251,923,615 |
| 11,396 | 201,884,780 | 11,160 | 206,275,209 |
| 2,337 | 33,516,386 | 2,334 | 34,232,697 |
| 4,267 | 49,868,932 | 4,286 | 51,771,106 |
| 5,460 | 64,716,856 | 6,093 | 77,023,880 |
| 6,764 | 130,241,978 | 7,142 | 142,886,340 |
| 794 | 18,300,704 | 899 | 21,261,375 |
| 107,951 | 1,515,737,728 | 109,388 | 1,606,798,989 |

2001
Number \$ Amount
47,398 719,396,532
10,307 118,102,186
19,073 265,233,277
10,884 208,268,467
2,313 34,787,620
4,305 53,825,167
6,698 89,179,010
7,384 152,200,352
1,442 27,504,268
109,804 1,668,496,879

## PFRS Females

| Options N | 1997Number \$ Amount |  | 1998Number \$ Amount |  | 1999Number \$ Amount |  | $\begin{gathered} 2000 \\ \text { Number \$ Amount } \end{gathered}$ |  | $\stackrel{2001}{\text { Number } \$ \text { Amount }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single Life Allowance | e 140 | 2,914,806 | 152 | 3,327,072 | 164 | 3,725,614 | 184 | 4,406,929 | 193 | 5,027,119 |
| Cash Refund | 5 | 104,720 | 5 | 104,720 | 5 | 104,720 | 5 | 104,720 | 5 | 140,064 |
| Joint Allowance-Full | 0 | 0 | 0 | 0 | 1 | 29,964 | 1 | 29,964 | 4 | 104,820 |
| Joint Allowance-Half | - 2 | 34,893 | 2 | 34,893 | 3 | 88,826 | 3 | 88,826 | 3 | 90,293 |
| Five Years Certain | 3 | 38,848 | 3 | 38,848 | 3 | 38,848 | 3 | 38,848 | 3 | 38,848 |
| Ten Years Certain | 8 | 188,851 | 8 | 188,851 | 13 | 326,730 | 15 | 388,808 | 17 | 454,313 |
| Pop-Up-Full | 2 | 54,253 | 4 | 97,609 | 4 | 98,444 | 6 | 159,860 | 8 | 227,580 |
| Pop-Up-Half | 2 | 39,050 | 2 | 39,050 | 3 | 102,797 | 6 | 187,215 | 8 | 259,715 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 162 | 3,375,421 | 176 | 3,831,043 | 196 | 4,515,943 | 223 | 5,405,170 | 241 | 6,342,752 |

PFRS Males

|  | 1997 |  |
| :--- | ---: | ---: |
|  | Number | \$ Amount |
| Options | 14,932 | $316,630,142$ |
| Single Life Allowance | 2,136 | $45,151,832$ |
| Cash Refund | 979 | $20,858,779$ |
| Joint Allowance-Full | 96, |  |
| Joint Allowance-Half | 1,152 | $26,704,616$ |
| Five Years Certain | 415 | $10,481,194$ |
| Ten Years Certain | 1,299 | $31,577,834$ |
| Pop-Up-Full | 383 | $7,057,821$ |
| Pop-Up-Half | 774 | $21,661,428$ |
| Other | 42 | $1,242,463$ |
| Total | 22,112 | $481,366,109$ |


| 1998 |  |
| ---: | ---: |
| Number $\$$ Amount |  |
| 15,031 | $328,035,151$ |
| 2,139 | $46,970,578$ |
| 1,032 | $23,166,712$ |
| 1,156 | $28,447,041$ |
| 421 | $10,948,239$ |
| 1,306 | $32,144,772$ |
| 412 | $7,854,355$ |
| 836 | $24,567,946$ |
| 49 | $1,644,794$ |
| 22,382 | $503,779,588$ |


| 1999 |  |
| ---: | ---: |
| Number $\$$ Amount |  |
| 15,150 | $340,144,183$ |
| 2,138 | $49,057,041$ |
| 1,094 | $25,475,598$ |
| 1,197 | $31,134,871$ |
| 423 | $11,175,091$ |
| 1,317 | $33,011,019$ |
| 465 | $9,138,315$ |
| 908 | $27,641,006$ |
| 58 | $2,111,984$ |
| 22,750 | $528,889,108$ |


| 2000 | 2001 |  |  |
| ---: | ---: | ---: | ---: |
| Number $\$$ Amount | Number \$ Amount |  |  |
| 15,162 | $350,559,604$ | 15,173 | $361,649,048$ |
| 2,119 | $50,445,279$ | 2,113 | $52,579,862$ |
| 1,190 | $29,080,830$ | 1,288 | $33,652,427$ |
| 1,215 | $33,931,282$ | 1,238 | $36,588,741$ |
| 426 | $11,617,875$ | 422 | $11,639,068$ |
| 1,325 | $33,879,941$ | 1,332 | $34,867,196$ |
| 542 | $11,628,493$ | 646 | $15,722,862$ |
| 993 | $31,81,411$ | 1,107 | $38,392,914$ |
| 72 | $2,925,888$ | 118 | $6,028,624$ |
| 23,045 | $555,884,603$ | 23,437 | $591,120,742$ |

## Local Government Salaries and Billings- ERS

Contributions include the normal cost of benefits including supplemental pensions and, in some cases, the Retirement Incentive Program, Deficiency Contributions that defray any liabilities an employer brings when it joins the System, the Group Life Insurance Plan (GLIP) and the administrative cost for the fiscal year.
Amounts shown are due December $15^{\text {th }}$ preceding the fiscal year end.

## Counties

| FYE | Salaries |
| :--- | ---: |
| 1992 | $2,833,926,384$ |
| 1993 | $2,851,498,781$ |
| 1994 | $2,944,058,499$ |
| 1995 | $3,109,797,395$ |
| 1996 | $3,163,577,386$ |
| 1997 | $3,218,571,512$ |
| 1998 | $3,290,512,685$ |
| 1999 | $3,317,593,629$ |
| 2000 | $3,513,663,377$ |
| 2001 | $3,598,319,558$ |

Cities

| 1992 | $487,530,075$ |
| :--- | ---: |
| 1993 | $477,876,661$ |
| 1994 | $479,193,737$ |
| 1995 | $481,688,398$ |
| 1996 | $468,482,983$ |
| 1997 | $465,938,196$ |
| 1998 | $483,184,125$ |
| 1999 | $510,868,002$ |
| 2000 | $541,255,, 927$ |
| 2001 | $548,044,933$ |
| Towns |  |
| 1992 | $808,347,088$ |
| 1993 | $808,261,008$ |
| 1994 | $840,228,796$ |
| 1995 | $855,048,725$ |
| 1996 | $883,425,384$ |
| 1997 | $893,982,245$ |
| 1998 | $924,719,662$ |
| 1999 | $966,516,862$ |
| 2000 | $1,013,354,164$ |
| 2001 | $1,055,866,622$ |
| Villages |  |
| 1992 | $232,522,318$ |
| 1993 | $233,611,026$ |
| 1994 | $250,309,600$ |
| 1995 | $256,190,550$ |
| 1996 | $265,470,358$ |
| 1997 | $267,726,816$ |
| 1998 | $279,130,832$ |
| 1999 | $291,877,202$ |
| 2000 | $307,420,950$ |
| 2001 | $319,734,235$ |

## Miscellaneous

| 1992 | $1,482,889,042$ |
| :--- | :--- |
| 1993 | $1,490,486,643$ |
| 1994 | $1,590,723,113$ |
| 1995 | $1,672,007,132$ |
| 1996 | $1,744,697,265$ |
| 1997 | $1,692,883,994$ |
| 1998 | $1,771,011,679$ |
| 1999 | $2,007,093,850$ |
| 2000 | $2,119,841,417$ |
| 2001 | $2,204,318,973$ |
| SChools |  |
| 1992 | $1,389,654,764$ |
| 1993 | $1,383,296,372$ |
| 1994 | $1,511,717,128$ |
| 1995 | $1,564,159,665$ |
| 1996 | $1,629,239,509$ |
| 1997 | $1,698,809,142$ |
| 1998 | $1,787,810,125$ |
| 1999 | $1,900,655,161$ |
| 2000 | $2,044,487,654$ |
| 2001 | $2,151,035,909$ |

Contributions
37,047
$19,675,489$
$23,999,830$
$24,066,266$
$81,839,187$
$136,275,142$
$63,815,472$
$71,817,750$
$47,550,204$
$44,904,136$

| Normal | Deficiency |
| ---: | ---: |
| 0 | 0 |
| $14,273,995$ | 0 |
| $17,689,019$ | 0 |
| $17,925,677$ | 0 |
| $64,864,477$ | 0 |
| $114,221,941$ | 0 |
| $44,818,131$ | 0 |
| $52,153,534$ | 0 |
| $44,089,156$ | 0 |
| $37,440,928$ | 0 |


| GLIP | Admin |
| ---: | ---: |
| 37,047 | 0 |
| $5,401,494$ | 0 |
| $6,310,811$ | 0 |
| $6,140,589$ | 0 |
| $7,087,183$ | $9,887,527$ |
| $12,176,734$ | $9,776,467$ |
| $12,310,699$ | $6,686,642$ |
| $9,686,998$ | $9,949,052$ |
| $3,41,048$ | 0 |
| $7,463,208$ | 0 |

4,214
$2,697,790$
$3,618,159$
$3,571,038$
$1,79,955$

| 0 | 0 | 4,214 | 0 |
| ---: | :--- | ---: | :--- |
| $1,770,647$ | 0 | 927,143 | 0 |
| $2,553,328$ | 0 | $1,064,831$ | 0 |
| $2,553,328$ | 0 | $1,017,710$ | 0 |
| $1,1,362$ | 0 | $1,090,225$ | $1,523,100$ |

0

1,523,100
1,453,935
962,526
1,501,808
808
0
0
1,147,673

| $2,389,162$ | 32,488 | 0 |
| ---: | ---: | ---: |
| $2,444,868$ | $1,570,604$ | 1,127 |
| $2,494,603$ | $1,938,265$ | 0 |
| $1,962,788$ | $1,782,754$ | 0 |
| $1,443,435$ | $1,962,629$ | $2,702,916$ |
| $1,039,084$ | $3,606,421$ | $2,742,777$ |
| 835,123 | $3,605,662$ | $1,847,792$ |
| 657,842 | $2,875,778$ | $2,876,211$ |
| 505,798 | $1,030,043$ | 0 |
| 400,687 | $2,141,894$ | 0 |

1,127
0
0
2,702,916
1,847,792
2,876,211 0
0

0
334
334
0
0
810,951
825,809
554,876
870,932
0
427
2,878
$\begin{array}{r}0 \\ 0 \\ \hline\end{array}$
5,474,927
5,270,456
$3,525,188$
$5,881,318$
5,881,318

0

| 68,819 | 0 |
| ---: | ---: |
| $2,708,825$ | 64 |
| $3,296,745$ | 0 |
| $3,343,369$ | 0 |
| $3,567,213$ | $4,991,078$ |
| $6,673,012$ | $5,107,489$ |
| $6,969,775$ | $3,550,700$ |
| $5,605,170$ | $5,629,495$ |
| $2,048,904$ | 0 |
| $4,395,120$ | 0 |

Local Government Salaries and Billings- PFRS
Contributions include the normal cost of benefits including supplemental pensions, Deficiency Contributions that defray any liabilities an employer brings when it joins the System, the Group Life Insurance Plan (GLIP) and the administrative cost for the fiscal year.
Amounts shown are due December $15^{\text {th }}$ preceding the fiscal year end.


## Contributions Recorded 1992-2001

Contributions recorded are the amounts presented in the Systems' financial statements and include employer costs plus/minus any adjustments in amounts receivable and changes resulting from legislation.

| Year ended March 31, | Employer Contributions* (in millions of dollars) | Member Contributions |
| :---: | :---: | :---: |
| 1992 Total | \$356.8 | \$287.0 |
| State | \$131.1 |  |
| Local | \$225.7 |  |
| 1993 Total | \$369.8 | \$284.1 |
| State | \$104.2 |  |
| Local | \$265.6 |  |
| 1994 Total | \$530.1 | \$307.5 |
| State | \$163.6 |  |
| Local | \$366.5 |  |
| 1995 Total | \$315.1 | \$334.0 |
| State | \$42.6 |  |
| Local | \$272.5 |  |
| 1996 Total | \$776.9 | \$341.9 |
| State | \$289.8 |  |
| Local | \$487.2 |  |
| 1997 Total | \$903.5 | \$348.2 |
| State | \$406.7 |  |
| Local | \$496.8 |  |
| 1998 Total | \$462.6 | \$369.4 |
| State | \$104.5 |  |
| Local | \$358.1 |  |
| 1999 Total | \$291.7 | \$399.8 |
| State | \$91.2 |  |
| Local | \$200.5 |  |
| 2000 Total | \$164.5 | \$422.7 |
| State | \$10.9 |  |
| Local | \$153.6 |  |
| 2001 Total | \$214.8 | \$319.1 |
| State | \$51.2 |  |
| Local | \$163.6 |  |

[^1]
# Participating Employers 

## Employees' Retirement System

Active Employers

## State Agencies

Adirondack Correction Facility
Adirondack Park Agcy
Albion Corr Facility
Allegany St Pk and Rec Regn
Altona Corr Facility
Appellate Div
Arthur Kill Corr Facility
Attica Corr Facility
Auburn Corr Facility
Banking Department
Bare Hill Correction Facility
Bayview Corr Facility
Bedford Hills Corr Facility
Bernard Fineson Dev Ctr
Bill Drafting Commission
Binghamton Childrens Services
Binghamton Psychiatric Ctr
Bronx Psych Ctr
Brooklyn Childrens Psych Ctr
Brooklyn DDSO
Broome DDSO
Buffalo Correctional Facility
Buffalo Psych Ctr
Butler Asactc Facility
Butler Correctional Facility
Camp Beacon Corr Facility
Camp Gabriels Corr Facility
Camp Georgetown Corr Facility
Camp Pharsalia Corr Facility
Cape Vincent Corr Facility
Capital Dist Child \& Youth Serv
Capital Dist Psych Ctr
Capital District DDSO
Capitol Defender Office
Cayuga Correctional Facility
Central NY DDSO
Central NY Psych Ctr
Central NY St Pk and Rec Regn
Chateaugay Correction Facility
Children \& Family Services
Clinton Corr Facility
Collins Corr Facility
Commis of Investigation
Commis on Regulation Lobbying
Commis Qual Care Mental Disabl
Commission of Correction
Commission on Judicial Conduct
Cornell University
Council of the Arts
Council on Children \& Families
County Clerks Within NYC

Court of Appeals
Court of Claims
Coxsackie Corr Facility
Creedmoor Child \& Youth Serv
Creedmoor Psych Ctr
Crime Victims Compensation Bd
Department of Civil Service
Department of Health
Department of Law
Department of Motor Vehicles
Department of State
Department of Tax \& Finance
Department of Transportation
Dept Environmental Cons
Dept Health - Veterans Home
Dept Labor - Manpower
Dept of Agriculture \& Markets
Dept of Correctional Services
Dept of Economic Development
Dept of Public Service
Dept Transportation
Div Alc \& Alc Abuse Trtmnt Ctr
Div Alcoholic Beverage Control
Div Criminal Justice Serv
Div Housing \& Community Renewl
Div Military \& Naval Affairs
Div of Tax Appeals
Division of Human Rights
Division of Parole
Division of Probation
Division of State Police
Division of the Budget
Division of the Lottery
Division of Veterans' Affairs
Downstate Corr Facility
Eastern NY Corr Facility
Edgecombe Corr Facility
Elmira Childrens Services
Elmira Corr Facility
Elmira Psych Ctr
Executive Chamber
Financial Control B0ard
Finger Lakes DDSO
Finger Lakes St Pk and Rec Reg
Fishkill Corr Facility
Five Points Corr Facility
Franklin Corr Facility
Fulton Corr Facility
Genesee St Park and Rec Regn
Gouverneur Correction Facility
Gowanda Correctional Facility
Great Meadow Corr Facility
Green Haven Corr Facility

Greene Corr Facility
Groveland Corr Facility
Hale Creek Asactc
Helen Hayes Hospital
Hudson Corr Facility
Hudson River Psych Ctr
Hudson Valley DDSO
Hudson Valley Greenway Council
Hutchings Childrens Services
Hutchings Psych Ctr
Inst for Basic Res \& Ment Ret
Insurance Department
Interest on Lawyer Account Fnd
Interstate Sanitation Commiss
J N Adam Dev Ctr
Joint Leg Audit Committee
Kings Park Psych Ctr
Kingsboro Child \& Youth Serv
Kingsboro Psych Ctr
Kirby Forensic Psych Ctr
Labor Management Committee
Lake George Park Commission
Lakeview Shock Incarc Facility
Lansing Residential Center
Law Library, 7th Judicial Dist
Lawyers Client Protection Fund
Leg Task Force Reapportionment
Legislative Ethics Committee
Legislative Health Service
Legislative Library
Legislative Messenger Service
Lincoln Corr Facility
Livingston Correction Facility
Long Island Dev Ctr
Long Island St Pk and Rec Regn
Lt Governor's Office
Lyon Mountain Corr Facility
Manhattan Psych Ctr
Marcy Correctional Facility
Medicaid Fraud Control
Metro New York DDSO
Metro Secure Unit
Mid-Hudson Psych Ctr
Mid-Orange Corr Facility
Mid-State Corr Facility
Middletown Psych Ctr
Mohawk Correctional Facility
Mohawk Valley Child Youth Serv
Mohawk Valley Psych Ctr
Monterey Shock Incarc Corr Fac
Moriah Shock Incarce Corr Fac Mt McGregor Corr Facility Nassau Co Payroll Dist Normal Nathan Kline Inst

NE Queens Nature Preserv Comm New York State Assembly Niagara St Pk and Rec Regn Ninth Judicial Dist NY City St Pk and Rec Regn
NYC Civil Court
NYC Criminal Court
NYC Family Court
NYS Assembly
NYS Corr Serv,NYC Central Adm
NYS Education Department
NYS Higher Education Services
NYS Psychiatric Institute
NYS School for the Blind
NYS School for the Deaf NYS Senate
NYS Veterans Home at St Albans
OCA Suffolk Co Payroll Dist
OCA Nassau Co Payroll Dist
Off Advocate for Disabled
Off Alcohol \& Substance Abuse
Off Court Admin NYC Judges
Off Court Admin 3rd Jd Normal
Off Court Admin 4th Dept
Off Court Admin-3rd Jud Dept
Off of the State Comptroller
Off Prevent Domestic Violence
Office for Technology
Office for the Aging
Office NYS Inspector General
Office of Court Administration
Office of Employee Relations
Office of General Services
Office of Mental Health
Office of Mental Retardation
Office of Real Property Servic
Office of Regulatory Reform
Office Parks, Rec \& Hist Pres
Ogdensburg Corr Facility
Oneida Correctional Facility
Orleans Corr Facility
Otisville Corr Facility
Palisades Interstate Pk Commis
Parkside Corr Facility
Pilgrim Psych Ctr
Pub Employment Relations Bd
Queens Psych Ctr Children
Queensboro Corr Facility
Racing and Wagering Bd
Recreation Council Envir Cons
Research Institut on Addiction
Riverview Correction Facility
Rochester Childrens Services
Rochester Corr Facility
Rochester Psych Ctr
Rockland Psych Ctr
Rockland Psych Ctr Children
Roswell Park Memorial Inst
Sagamore Psych Ctr Children

Saratoga Cap Dis St Pk Rec Reg
Science Technology \& Academic
Select Commit Interstate Coop
Senate Comm on Arts \& Culture
Senate Committee on Disabled
Shawangunk Correctional Facili
Sing Sing Corr Facility
South Beach Childrens Serv
South Beach Psych Ctr
Southport Correction Facility
St Lawrence Childrens Services
St Lawrence Psy Ctr
State Bd of Elections
State Consumer Protection Bd
State Fair Ag \& Markets Expo
Staten Island DDSO
Suffolk Co Payroll Dist Normal
Sullivan Corr Facility
Summit Shock Incarc Corr Fac
Sunmount Dev Ctr
SUNY Albany
SUNY Binghamton
SUNY Brockport
SUNY Buffalo
SUNY Central Admin
SUNY Coll Ceramics Alfred Univ
SUNY College at Buffalo
SUNY College at Cortland
SUNY College at Fredonia
SUNY College at Geneseo
SUNY College at New Paltz
SUNY College at Old Westbury
SUNY College at Oneonta
SUNY College at Oswego
SUNY College at Plattsburgh
SUNY College at Potsdam
SUNY College at Purchase
SUNY College Environ Sciences
SUNY College of Optometry
SUNY College Techn Cobleskill
SUNY College Techn Farmingdale
SUNY College Techn Morrisville
SUNY College Technology Alfred
SUNY College Technology Canton
SUNY College Technology Delhi
SUNY Empire State College
SUNY Geneseo Dormitory Special
SUNY Health Sci Ctr Brooklyn
SUNY Health Sci Ctr Syracuse
SUNY Inst Technology at Utica
SUNY Maritime College
SUNY Stony Brook
Supreme Court Clks \& Stenos Oc
Supreme Court Justices-OCA
Supreme Ct Kings Co
Supreme Ct-Queens Co
Supreme Ct-Richmond Co
Supreme Ct-1st Civil Branch
Supreme Ct-1st Criminal Branch

Surrogates Court Within NYC Taconic Corr Facility Taconic DDSO
Taconic St Pk and Rec Regn
Temporary \& Disability Assist
Thousand Isl St Pk and Rec Reg
Tsk Frc Reapportionment: ASBY
Tug Hill Commission
Ulster Correction Facility
Upstate Correctional Facility
Valley Ridge Cit
Veterans Home at Montrose
W NY Veterans Home at Batavia
Wallkill Corr Facility
Washington Corr Facility
Washington Hts Unit
Watertown Corr Facility
Welfare Inspector General
Wende Corr Facility
Western New York DDSO
Western NY Childrens Psych Ctr
Willard Drug Treatment Campus
Woodbourne Corr Facility
Workers Compensation Board Bd
Wyoming Corr Facility
Yonkers Financial Control Bd

## Counties

Albany County
Allegany County
Broome County
Cattaraugus County
Cayuga County
Chautauqua County
Chemung County
Chenango County
Clinton County
Columbia County
Cortland County
Delaware County
Dutchess County
Erie County
Essex County
Franklin County
Fulton County
Genesee County
Greene County
Hamilton County
Herkimer County
Jefferson County
Lewis County
Livingston County
Madison County
Monroe County
Montgomery County
Nassau County
Niagara County
Oneida County
Onondaga County

Ontario County
Orange County
Orleans County
Oswego County
Otsego County
Putnam County
Rensselaer County
Rockland County
Saratoga County
Schenectady County
Schoharie County
Schuyler County
Seneca County
St Lawrence County
Steuben County
Suffolk County
Sullivan County
Tioga County
Tompkins County
Ulster County
Warren County
Washington County
Wayne County
Westchester County
Wyoming County
Yates County

## Cities

City of Albany
City of Amsterdam
City of Auburn
City of Batavia
City of Beacon
City of Binghamton
City of Buffalo
City of Canandaigua
City of Cohoes
City of Corning
City of Cortland
City of Dunkirk
City of Elmira
City of Fulton
City of Geneva
City of Glen Cove
City of Glens Falls
City of Gloversville
City of Hornell
City of Hudson
City of Ithaca
City of Jamestown
City of Johnstown
City of Kingston
City of Lackawanna
City of Little Falls
City of Lockport
City of Long Beach
City of Mechanicville
City of Middletown
City of Mount Vernon

City of New Rochelle
City of Newburgh
City of Niagara Falls
City of North Tonawanda
City of Norwich
City of Ogdensburg
City of Olean
City of Oneida
City of Oneonta
City of Oswego
City of Peekskill
City of Plattsburgh
City of Port Jervis
City of Poughkeepsie
City of Rensselaer
City of Rochester
City of Rome
City of Rye
City of Salamanca
City of Saratoga Springs
City of Schenectady
City of Sherrill
City of Syracuse
City of Tonawanda
City of Troy
City of Utica
City of Watertown
City of Watervliet
City of White Plains
City of Yonkers
Towns
Town of Adams
Town of Addison
Town of Afton
Town of Alabama
Town of Albion
Town of Albion
Town of Alden
Town of Alexander
Town of Alexandria
Town of Alfred
Town of Allegany
Town of Alma
Town of Almond
Town of Altamont
Town of Altona
Town of Amboy
Town of Amenia
Town of Amherst
Town of Amity
Town of Amsterdam
Town of Ancram
Town of Andes
Town of Andover
Town of Angelica
Town of Annsville
Town of Antwerp
Town of Arcade

Town of Arcadia
Town of Argyle
Town of Arietta
Town of Arkwright
Town of Ashford
Town of Ashland
Town of Athens
Town of Attica
Town of Aurelius
Town of Aurora
Town of Ausable
Town of Austerlitz
Town of Ava
Town of Avoca
Town of Avon
Town of Babylon
Town of Bainbridge
Town of Baldwin
Town of Ballston
Town of Bangor
Town of Barker
Town of Barre
Town of Barrington
Town of Barton
Town of Batavia
Town of Bath
Town of Bedford
Town of Beekman
Town of Beekmantown
Town of Belfast
Town of Bellmont
Town of Bennington
Town of Benson
Town of Benton
Town of Bergen
Town of Berkshire
Town of Berlin
Town of Berne
Town of Bethany
Town of Bethel
Town of Bethlehem
Town of Big Flats
Town of Binghamton
Town of Birdsall
Town of Black Brook
Town of Bleecker
Town of Blooming Grove
Town of Bolivar
Town of Bolton
Town of Bombay
Town of Boonville
Town of Boston
Town of Bovina
Town of Bradford
Town of Brant
Town of Brasher
Town of Bridgewater
Town of Brighton
Town of Brighton

Town of Bristol
Town of Broadalbin
Town of Brookfield
Town of Brookhaven
Town of Brownville
Town of Brunswick
Town of Brutus
Town of Burlington
Town of Burns
Town of Busti
Town of Butler
Town of Butternuts
Town of Byron
Town of Cairo
Town of Caledonia
Town of Callicoon
Town of Cambria
Town of Cambridge
Town of Camden
Town of Cameron
Town of Camillus
Town of Campbell
Town of Canaan
Town of Canadice
Town of Canajoharie
Town of Canandaigua
Town of Candor
Town of Caneadea
Town of Canisteo
Town of Canton
Town of Cape Vincent
Town of Carlisle
Town of Carlton
Town of Carmel
Town of Caroga
Town of Caroline
Town of Carroll
Town of Carrollton
Town of Castile
Town of Catharine
Town of Catlin
Town of Cato
Town of Caton
Town of Catskill
Town of Cayuta
Town of Cazenovia
Town of Centerville
Town of Champion
Town of Champlain
Town of Charleston
Town of Charlotte
Town of Charlton
Town of Chateaugay
Town of Chatham
Town of Chautauqua
Town of Chazy
Town of Cheektowaga
Town of Chemung
Town of Chenango

Town of Cherry Creek
Town of Cherry Valley
Town of Chester
Town of Chesterfield
Town of Chili
Town of Cicero
Town of Cincinnatus
Town of Clare
Town of Clarence
Town of Clarendon
Town of Clarkson
Town of Clarkstown
Town of Clarksville
Town of Claverack
Town of Clay
Town of Clayton
Town of Clermont
Town of Clifton
Town of Clifton Park
Town of Clinton
Town of Clymer
Town of Cobleskill
Town of Cochecton
Town of Coeymans
Town of Cohocton
Town of Colchester
Town of Colden
Town of Coldspring
Town of Colesville
Town of Collins
Town of Colonie
Town of Colton
Town of Columbia
Town of Columbus
Town of Concord
Town of Conesus
Town of Conesville
Town of Conewango
Town of Conklin
Town of Conquest
Town of Constantia
Town of Copake
Town of Corinth
Town of Corning
Town of Cornwall
Town of Cortlandt
Town of Cortlandville
Town of Coventry
Town of Covert
Town of Covington
Town of Coxsackie
Town of Crawford
Town of Croghan
Town of Crown Point
Town of Cuba
Town of Cuyler
Town of Danby
Town of Dannemora
Town of Dansville

Town of Danube
Town of Darien
Town of Davenport
Town of Day
Town of Dayton
Town of De Peyster
Town of De Witt
Town of Deerfield
Town of Deerpark
Town of Dekalb
Town of Delaware
Town of Delhi
Town of Denmark
Town of Denning
Town of Deposit
Town of Deruyter
Town of Diana
Town of Dickinson
Town of Dix
Town of Dover
Town of Dresden
Town of Dryden
Town of Duane
Town of Duanesburg
Town of Dunkirk
Town of Durham
Town of Eagle
Town of East Bloomfield
Town of East Fishkill
Town of East Greenbush
Town of East Hampton
Town of East Otto
Town of Eastchester
Town of Easton
Town of Eaton
Town of Eden
Town of Edinburg
Town of Edmeston
Town of Edwards
Town of Elba
Town of Elbridge
Town of Elizabethtown
Town of Ellenburg
Town of Ellery
Town of Ellicott
Town of Ellicottville
Town of Ellington
Town of Ellisburg
Town of Elma
Town of Elmira
Town of Enfield
Town of Ephratah
Town of Erin
Town of Erwin
Town of Esopus
Town of Essex
Town of Evans
Town of Fabius
Town of Fairfield

Town of Fallsburg
Town of Farmersville
Town of Farmington
Town of Fayette
Town of Fenner
Town of Fenton
Town of Fine
Town of Fishkill
Town of Fleming
Town of Florida
Town of Floyd
Town of Forestburgh
Town of Forestport
Town of Fort Ann
Town of Fort Covington
Town of Fort Edward
Town of Fowler
Town of Frankfort
Town of Franklin
Town of Franklinville
Town of Freedom
Town of Fremont
Town of French Creek
Town of Friendship
Town of Fulton
Town of Gaines
Town of Gainesville
Town of Galen
Town of Galway
Town of Gardiner
Town of Gates
Town of Geddes
Town of Genesee
Town of Genesee Falls
Town of Geneseo
Town of Geneva
Town of Genoa
Town of Georgetown
Town of German Flats
Town of Germantown
Town of Gerry
Town of Ghent
Town of Gilboa
Town of Glen
Town of Glenville
Town of Gorham
Town of Goshen
Town of Gouverneur
Town of Grafton
Town of Granby
Town of Grand Island
Town of Granger
Town of Granville
Town of Great Valley
Town of Greece
Town of Green Island
Town of Greenburgh
Town of Greene
Town of Greenfield

Town of Greenport
Town of Greenville
Town of Greenwich
Town of Greenwood
Town of Greig
Town of Groton
Town of Grove
Town of Groveland
Town of Guilderland
Town of Guilford
Town of Hadley
Town of Hague
Town of Halfmoon
Town of Hamburg
Town of Hamden
Town of Hamilton
Town of Hamlin
Town of Hammond
Town of Hampton
Town of Hamptonburgh
Town of Hancock
Town of Hannibal
Town of Hanover
Town of Hardenburgh
Town of Harford
Town of Harmony
Town of Harpersfield
Town of Harrietstown
Town of Harrison
Town of Hartford
Town of Hartland
Town of Hartwick
Town of Hastings
Town of Haverstraw
Town of Hector
Town of Hempstead
Town of Henderson
Town of Henrietta
Town of Herkimer
Town of Hermon
Town of Highland
Town of Highlands
Town of Hillsdale
Town of Hinsdale
Town of Holland
Town of Homer
Town of Hoosick
Town of Hope
Town of Hopewell
Town of Hopkinton
Town of Horicon
Town of Hornby
Town of Hornellsville
Town of Horseheads
Town of Hounsfield
Town of Howard
Town of Hume
Town of Humphrey
Town of Hunter

Town of Huntington
Town of Hurley
Town of Huron
Town of Hyde Park
Town of Indian Lake
Town of Inlet
Town of Ira
Town of Irondequoit
Town of Ischua
Town of Islip
Town of Italy
Town of Ithaca
Town of Jackson
Town of Jasper
Town of Java
Town of Jay
Town of Jefferson
Town of Jerusalem
Town of Jewett
Town of Johnsburg
Town of Johnstown
Town of Junius
Town of Keene
Town of Kendall
Town of Kent
Town of Kiantone
Town of Kinderhook
Town of Kingsbury
Town of Kingston
Town of Kirkland
Town of Kirkwood
Town of Knox
Town of Kortright
Town of La Fayette
Town of La Grange
Town of Lake George
Town of Lake Luzerne
Town of Lake Pleasant
Town of Lancaster
Town of Lansing
Town of Lawrence
Town of Le Ray
Town of Le Roy
Town of Lebanon
Town of Ledyard
Town of Lee
Town of Leicester
Town of Lenox
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Town of Lewis
Town of Lewisboro
Town of Lewiston
Town of Lexington
Town of Leyden
Town of Liberty
Town of Lima
Town of Lincklaen
Town of Lincoln
Town of Lindley

Town of Lisbon
Town of Lisle
Town of Litchfield
Town of Little Falls
Town of Little Valley
Town of Livingston
Town of Livonia
Town of Lloyd
Town of Locke
Town of Lockport
Town of Lodi
Town of Long Lake
Town of Lorraine
Town of Louisville
Town of Lowville
Town of Lumberland
Town of Lyme
Town of Lyndon
Town of Lyons
Town of Lyonsdale
Town of Lysander
Town of Macedon
Town of Machias
Town of Macomb
Town of Madison
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Town of Maine
Town of Malone
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Town of Mamaroneck
Town of Manchester
Town of Manheim
Town of Manlius
Town of Mansfield
Town of Marathon
Town of Marbletown
Town of Marcellus
Town of Marcy
Town of Marilla
Town of Marion
Town of Marlborough
Town of Martinsburg
Town of Maryland
Town of Masonville
Town of Massena
Town of Mayfield
Town of Mcdonough
Town of Mendon
Town of Mentz
Town of Meredith
Town of Mexico
Town of Middleburgh
Town of Middlebury
Town of Middlefield
Town of Middlesex
Town of Middletown
Town of Milan
Town of Milford

Town of Milo
Town of Milton
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Town of Minden
Town of Minerva
Town of Minetto
Town of Minisink
Town of Mohawk
Town of Moira
Town of Monroe
Town of Montague
Town of Montezuma
Town of Montgomery
Town of Montour
Town of Mooers
Town of Moravia
Town of Moreau
Town of Morehouse
Town of Moriah
Town of Morris
Town of Morristown
Town of Mount Hope
Town of Mount Kisco
Town of Mount Morris
Town of Mt Pleasant
Town of Murray
Town of Nanticoke
Town of Naples
Town of Napoli
Town of Nassau
Town of Nelson
Town of Neversink
Town of New Albion
Town of New Baltimore
Town of New Berlin
Town of New Bremen
Town of New Castle
Town of New Hartford
Town of New Haven
Town of New Hudson
Town of New Lebanon
Town of New Lisbon
Town of New Paltz
Town of New Scotland
Town of New Windsor
Town of Newark Valley
Town of Newburgh
Town of Newcomb
Town of Newfane
Town of Newfield
Town of Newstead
Town of Niagara
Town of Nichols
Town of Niles
Town of Niskayuna
Town of Norfolk
Town of North Castle
Town of North Collins
Town of North Dansville

Town of North East
Town of North Elba
Town of North Greenbush
Town of North Harmony
Town of North Hempstead
Town of North Hudson
Town of North Norwich
Town of North Salem
Town of Northampton
Town of Northumberland
Town of Norwich
Town of Nunda
Town of Oakfield
Town of Ogden
Town of Ohio
Town of Olean
Town of Olive
Town of Oneonta
Town of Onondaga
Town of Ontario
Town of Oppenheim
Town of Orange
Town of Orangetown
Town of Orangeville
Town of Orchard Park
Town of Orleans
Town of Orwell
Town of Ossian
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Town of Oswegatchie
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Town of Otisco
Town of Otsego
Town of Otselic
Town of Otto
Town of Ovid
Town of Owasco
Town of Owego
Town of Oxford
Town of Oyster Bay
Town of Palatine
Town of Palermo
Town of Palmyra
Town of Pamelia
Town of Paris
Town of Parish
Town of Parishville
Town of Parma
Town of Patterson
Town of Pavilion
Town of Pawling
Town of Pelham
Town of Pembroke
Town of Pendleton
Town of Penfield
Town of Perinton
Town of Perry
Town of Perrysburg

Town of Persia
Town of Perth
Town of Peru
Town of Petersburg
Town of Phelps
Town of Philadelphia
Town of Philipstown
Town of Piercefield
Town of Pierrepont
Town of Pike
Town of Pinckney
Town of Pine Plains
Town of Pitcairn
Town of Pittsfield
Town of Pittsford
Town of Pittstown
Town of Plainfield
Town of Plattekill
Town of Plattsburgh
Town of Pleasant Valley
Town of Plymouth
Town of Poestenkill
Town of Poland
Town of Pomfret
Town of Pompey
Town of Portage
Town of Porter
Town of Portland
Town of Portville
Town of Potsdam
Town of Potter
Town of Poughkeepsie
Town of Pound Ridge
Town of Prattsburg
Town of Prattsville
Town of Preston
Town of Princetown
Town of Providence
Town of Pulteney
Town of Putnam
Town of Putnam Valley
Town of Queensbury
Town of Ramapo
Town of Randolph
Town of Rathbone
Town of Reading
Town of Red Hook
Town of Redfield
Town of Remsen
Town of Rensselaerville
Town of Rhinebeck
Town of Richfield
Town of Richford
Town of Richland
Town of Richmond
Town of Richmondville
Town of Ridgeway
Town of Riga
Town of Ripley

Town of Riverhead
Town of Rochester
Town of Rockland
Town of Rodman
Town of Romulus
Town of Root
Town of Rose
Town of Rosendale
Town of Rossie
Town of Rotterdam
Town of Roxbury
Town of Royalton
Town of Rush
Town of Rushford
Town of Russell
Town of Russia
Town of Rutland
Town of Rye
Town of Salamanca
Town of Salem
Town of Salina
Town of Salisbury
Town of Sand Lake
Town of Sandy Creek
Town of Sanford
Town of Sangerfield
Town of Santa Clara
Town of Saranac
Town of Saratoga
Town of Sardinia
Town of Saugerties
Town of Savannah
Town of Schaghticoke
Town of Schodack
Town of Schoharie
Town of Schroeppel
Town of Schroon
Town of Schuyler
Town of Schuyler Falls
Town of Scio
Town of Scipio
Town of Scott
Town of Scriba
Town of Sempronius
Town of Seneca
Town of Seneca Falls
Town of Sennett
Town of Shandaken
Town of Sharon
Town of Shawangunk
Town of Shelby
Town of Sheldon
Town of Shelter Island
Town of Sherburne
Town of Sheridan
Town of Sherman
Town of Sidney
Town of Skaneateles
Town of Smithfield

Town of Smithtown
Town of Smithville
Town of Smyrna
Town of Sodus
Town of Solon
Town of Somers
Town of Somerset
Town of South Bristol
Town of South Valley
Town of Southampton
Town of Southeast
Town of Southold
Town of Southport
Town of Spafford
Town of Sparta
Town of Spencer
Town of Springfield
Town of Springport
Town of Springwater
Town of St Armand
Town of St Johnsville
Town of Stafford
Town of Stamford
Town of Stanford
Town of Stark
Town of Starkey
Town of Stephentown
Town of Sterling
Town of Steuben
Town of Stillwater
Town of Stockbridge
Town of Stockholm
Town of Stockport
Town of Stockton
Town of Stony Point
Town of Stratford
Town of Stuyvesant
Town of Sullivan
Town of Summerhill
Town of Summit
Town of Sweden
Town of Taghkanic
Town of Theresa
Town of Thompson
Town of Throop
Town of Thurman
Town of Ticonderoga
Town of Tioga
Town of Tompkins
Town of Tonawanda
Town of Torrey
Town of Trenton
Town of Triangle
Town of Troupsburg
Town of Truxton
Town of Tully
Town of Turin
Town of Tusten
Town of Tuxedo

Town of Tyre
Town of Tyrone
Town of Ulster
Town of Ulysses
Town of Unadilla
Town of Union
Town of Union Vale
Town of Urbana
Town of Van Buren
Town of Van Etten
Town of Varick
Town of Venice
Town of Vernon
Town of Verona
Town of Vestal
Town of Veteran
Town of Victor
Town of Victory
Town of Vienna
Town of Villenova
Town of Virgil
Town of Volney
Town of Waddington
Town of Wales
Town of Wallkill
Town of Walton
Town of Walworth
Town of Wappinger
Town of Ward
Town of Warren
Town of Warrensburg
Town of Warsaw
Town of Warwick
Town of Washington
Town of Waterford
Town of Waterloo
Town of Watertown
Town of Watson
Town of Waverly
Town of Wawarsing
Town of Wawayanda
Town of Wayland
Town of Wayne
Town of Webb
Town of Webster
Town of Wells
Town of Wellsville
Town of West Almond
Town of West Bloomfield
Town of West Monroe
Town of West Seneca
Town of West Sparta
Town of West Turin
Town of West Union
Town of Westerlo
Town of Western
Town of Westfield
Town of Westford
Town of Westmoreland

Town of Westport
Town of Wethersfield
Town of Wheatfield
Town of Wheatland
Town of Wheeler
Town of White Creek
Town of Whitehall
Town of Whitestown
Town of Williamson
Town of Williamstown
Town of Willing
Town of Willsboro
Town of Wilmington
Town of Wilna
Town of Wilson
Town of Wilton
Town of Windham
Town of Windsor
Town of Winfield
Town of Wirt
Town of Wolcott
Town of Woodbury
Town of Woodhull
Town of Woodstock
Town of Worcester
Town of Wright
Town of Yates
Town of York
Town of Yorkshire
Town of Yorktown
Villages
Village of Adams
Village of Addison
Village of Afton
Village of Airmont
Village of Akron
Village of Albion
Village of Alden
Village of Alexander
Village of Alexandria Bay
Village of Alfred
Village of Allegany
Village of Altamont
Village of Amityville
Village of Andover
Village of Angelica
Village of Angola
Village of Antwerp
Village of Arcade
Village of Ardsley
Village of Arkport
Village of Asharoken
Village of Athens
Village of Attica
Village of Aurora
Village of Avoca
Village of Avon
Village of Babylon

Village of Bainbridge
Village of Baldwinsville
Village of Ballston Spa
Village of Barker
Village of Barneveld
Village of Bath
Village of Bayville
Village of Bellerose
Village of Bellport
Village of Belmont
Village of Bergen
Village of Black River
Village of Blasdell
Village of Bloomfield
Village of Bloomingburg
Village of Bolivar
Village of Boonville
Village of Brewster
Village of Briarcliff Manor
Village of Brightwaters
Village of Broadalbin
Village of Brockport
Village of Brocton
Village of Bronxville
Village of Brookville
Village of Brownville
Village of Buchanan
Village of Caledonia
Village of Cambridge
Village of Camden
Village of Camillus
Village of Canajoharie
Village of Canastota
Village of Candor
Village of Canisteo
Village of Canton
Village of Cape Vincent
Village of Carthage
Village of Cassadaga
Village of Castile
Village of Castleton-On-Hudson
Village of Castorland
Village of Cato
Village of Catskill
Village of Cattaraugus
Village of Cayuga
Village of Cayuga Heights
Village of Cazenovia
Village of Cedarhurst
Village of Celoron
Village of Central Square
Village of Centre Island
Village of Champlain
Village of Chateaugay
Village of Chatham
Village of Cherry Creek
Village of Cherry Valley
Village of Chester
Village of Chestnut Ridge

Village of Chittenango
Village of Churchville
Village of Clayton
Village of Clayville
Village of Cleveland
Village of Clifton Springs
Village of Clinton
Village of Clyde
Village of Cobleskill
Village of Cohocton
Village of Cold Spring
Village of Colonie
Village of Cooperstown
Village of Copenhagen
Village of Corfu
Village of Corinth
Village of Cornwall
Village of Coxsackie
Village of Croton-On-Hudson
Village of Cuba
Village of Dannemora
Village of Dansville
Village of Deferiet
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Village of Delevan
Village of Delhi
Village of Depew
Village of Deposit
Village of Dering Harbor
Village of Deruyter
Village of Dexter
Village of Dobbs Ferry
Village of Dolgeville
Village of Dresden
Village of Dryden
Village of Dundee
Village of Earlville
Village of East Aurora
Village of East Hampton
Village of East Hills
Village of East Rochester
Village of East Rockaway
Village of East Syracuse
Village of East Williston
Village of Edwards
Village of Elba
Village of Elbridge
Village of Ellenville
Village of Ellicottville
Village of Elmira Heights
Village of Elmsford
Village of Endicott
Village of Evans Mills
Village of Fair Haven
Village of Fairport
Village of Falconer
Village of Farmingdale
Village of Farnham
Village of Fayetteville

Village of Fishkill
Village of Fleischmanns
Village of Floral Park
Village of Florida
Village of Flower Hill
Village of Fonda
Village of Forestville
Village of Fort Ann
Village of Fort Edward
Village of Fort Plain
Village of Frankfort
Village of Franklinville
Village of Fredonia
Village of Freeport
Village of Freeville
Village of Fultonville
Village of Garden City
Village of Geneseo
Village of Gilbertsville
Village of Glen Park
Village of Goshen
Village of Gouverneur
Village of Gowanda
Village of Grandview On Hudson
Village of Granville
Village of Great Neck
Village of Great Neck Estates
Village of Great Neck Plaza
Village of Green Island
Village of Greene
Village of Greenport
Village of Greenwich
Village of Greenwood Lake
Village of Groton
Village of Hagaman
Village of Hamburg
Village of Hamilton
Village of Hammondsport
Village of Hancock
Village of Harriman
Village of Harrison
Village of Harrisville
Village of Hastings-On-Hudson
Village of Haverstraw
Village of Hempstead
Village of Herkimer
Village of Hermon
Village of Heuvelton
Village of Hewlett Bay Park
Village of Hewlett Harbor
Village of Hewlett Neck
Village of Highland Falls
Village of Hillburn
Village of Hilton
Village of Hobart
Village of Holley
Village of Homer
Village of Honeoye Falls
Village of Hoosick Falls

Village of Horseheads
Village of Hudson Falls
Village of Hunter
Village of Huntington Bay
Village of Ilion
Village of Interlaken
Village of Irvington
Village of Island Park
Village of Islandia
Village of Jeffersonville
Village of Johnson City
Village of Jordan
Village of Kaser
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Village of Kenmore
Village of Kensington
Village of Kinderhook
Village of Kings Point
Village of Kiryas Joel
Village of Lake George
Village of Lake Grove
Village of Lake Placid
Village of Lake Success
Village of Lakewood
Village of Lancaster
Village of Larchmont
Village of Lattingtown
Village of Laurel Hollow
Village of Lawrence
Village of Le Roy
Village of Leicester
Village of Lewiston
Village of Liberty
Village of Lima
Village of Limestone
Village of Lindenhurst
Village of Little Valley
Village of Liverpool
Village of Livonia
Village of Lloyd Harbor
Village of Lodi
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Village of Lynbrook
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Village of Margaretville
Village of Massapequa Park
Village of Massena
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Village of Maybrook
Village of Mayfield
Village of Mayville
Village of Mcgraw
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Village of Mexico
Village of Middleburgh
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Village of Mill Neck
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Village of Mineola
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Village of Mohawk
Village of Monroe
Village of Montebello
Village of Montgomery
Village of Monticello
Village of Montour Falls
Village of Moravia
Village of Morris
Village of Morristown
Village of Morrisville
Village of Mount Morris
Village of Munsey Park
Village of Muttontown
Village of Naples
Village of Nassau
Village of Nelliston
Village of Nelsonville
Village of New Berlin
Village of New Hartford
Village of New Hempstead
Village of New Hyde Park
Village of New Paltz
Village of New York Mills
Village of Newark
Village of Newark Valley
Village of Nissequogue
Village of North Collins
Village of North Haven
Village of North Hills
Village of North Hornell
Village of North Syracuse
Village of Northport
Village of Northville
Village of Norwood
Village of Nunda
Village of Nyack
Village of Oakfield
Village of Ocean Beach
Village of Odessa
Village of Old Brookville
Village of Old Westbury
Village of Orchard Park
Village of Oriskany

Village of Oriskany Falls
Village of Ossining
Village of Otego
Village of Otisville
Village of Ovid
Village of Owego
Village of Oxford
Village of Oyster Bay Cove
Village of Painted Post
Village of Palatine Bridge
Village of Palmyra
Village of Parish
Village of Patchogue
Village of Pawling
Village of Pelham
Village of Pelham Manor
Village of Penn Yan
Village of Perry
Village of Phelps
Village of Philadelphia
Village of Philmont
Village of Phoenix
Village of Piermont
Village of Pittsford
Village of Plandome
Village of Pleasantville
Village of Pomona
Village of Port Byron
Village of Port Chester
Village of Port Dickinson
Village of Port Henry
Village of Port Jefferson
Village of Portville
Village of Potsdam
Village of Pt Washington North
Village of Pulaski
Village of Quogue
Village of Randolph
Village of Ravena
Village of Red Hook
Village of Rhinebeck
Village of Richburg
Village of Richfield Springs
Village of Richmondville
Village of Riverside
Village of Rockville Centre
Village of Roslyn
Village of Roslyn Estates
Village of Roslyn Harbor
Village of Round Lake
Village of Rouses Point
Village of Rushville
Village of Russell Gardens
Village of Rye Brook
Village of Sacketts Harbor
Village of Saddle Rock
Village of Sag Harbor
Village of Salem
Village of Saltaire

Village of Sands Point
Village of Sandy Creek
Village of Saranac Lake
Village of Saugerties
Village of Savona
Village of Scarsdale
Village of Schoharie
Village of Schuylerville
Village of Scotia
Village of Scottsville
Village of Sea Cliff
Village of Seneca Falls
Village of Sherburne
Village of Sherman
Village of Shortsville
Village of Sidney
Village of Silver Creek
Village of Silver Springs
Village of Sinclairville
Village of Skaneateles
Village of Sleepy Hollow
Village of Sloan
Village of Sloatsburg
Village of Sodus
Village of Sodus Point
Village of Solvay
Village of South Corning
Village of South Dayton
Village of South Floral Park
Village of South Glens Falls
Village of South Nyack
Village of Southampton
Village of Speculator
Village of Spencer
Village of Spencerport
Village of Spring Valley
Village of Springville
Village of St Johnsville
Village of Stamford
Village of Stewart Manor
Village of Stillwater
Village of Suffern
Village of Sylvan Beach
Village of Tannersville
Village of Tarrytown
Village of The Branch
Village of Theresa
Village of Thomaston
Village of Tivoli
Village of Trumansburg
Village of Tuckahoe
Village of Tully
Village of Tupper Lake
Village of Tuxedo Park
Village of Unadilla
Village of Union Springs
Village of Upper Brookville
Village of Upper Nyack
Village of Valatie
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Village of Valley Stream
Village of Vernon
Village of Victor
Village of Victory
Village of Voorheesville
Village of Waddington
Village of Walden
Village of Walton
Village of Wappingers Falls
Village of Warsaw
Village of Warwick
Village of Washingtonville
Village of Waterford
Village of Waterloo
Village of Waterville
Village of Watkins Glen
Village of Waverly
Village of Wayland
Village of Webster
Village of Weedsport
Village of Wellsville
Village of Wesley Hills
Village of West Carthage
Village of West Haverstraw
Village of West Winfield
Village of Westbury
Village of Westfield
Village of Westhampton Beach
Village of Whitehall
Village of Whitesboro
Village of Whitney Point
Village of Williamsville
Village of Williston Park
Village of Wilson
Village of Windsor
Village of Wolcott
Village of Woodridge
Village of Woodsburgh
Village of Wyoming
Village of Yorkville
Village of Youngstown

## Miscellaneous Employers

Adirondack Pk Loc Govt Rev Bd Albany Community Develop Agcy Albany County Airport Authorit Albany County Ind Devel Agency Albany Housing Authority Albany Parking Authority Albany Port District Commiss Albany Soil, Wtr Cons District Albany Water Board Albany Water Finance Authority Albertson Wtr District Allegany Co Soil, Wtr Cons Dist Amityville Public Library Amsterdam Housing Authority Amsterdam Urban Renewal Agcy

Arlington Fire District
Auburn Housing Authority
Baldwin Fire District
Baldwin Public Library
Barnard Fire District
Batavia Housing Auth
Bath Mun Utility Commission
Battery Park City Authority
Bay Shore Brightwaters Library
Bay Shore Fire District
Bayport Blue Point Pub Library
Bd Commissioners of Pilots
Beacon Community Develop Agcy
Beacon Housing Authority
Belgium Cold Springs Fire Dis
Belgrave Wtr Poll Control Dist
Bellmore Fire District
Bellmore Memorial Library
Bellport Fire District
Bethpage Fire District
Bethpage Public Library
Bethpage Water District
Binghamton Housing Authority
BOCES Eastern Suffolk
BOCES Erie, Chautauqua, Cattarau
BOCES Genes Liv'st Stu'bn Wyom
BOCES Madison Oneida
BOCES Schuyler Chemung
BOCES St Lawrence Lewis
BOCES Suffolk 2nd Sup Dist
BOCES Wash' Sar' War' Ham' Essex
BOCES Westchester 2nd District
BOCES-Albany, Schenect, Schohari
BOCES-Broome,Delaware,Tioga
BOCES-Cattaraugus, Erie, Wyoming
BOCES-Cayuga,Onondaga
BOCES-Clint, Essx, Warr, Wash'ton
BOCES-Del, Chenang, Madis, Otsego
BOCES-Dutchess
BOCES-Erie, 1st Sup District
BOCES-Franklin, Essex, Hamilton
BOCES-Ham'tn, Fulton, Montgomery
BOCES-Herkimer, Fulton, Hamilton
BOCES-Jeff'son, Lewis, Hamilton
BOCES-Monroe
BOCES-Monroe, Orlean Sup Dist
BOCES-Nassau, Sole Sup Dist
BOCES-Oneida, Herkimer, Madison

BOCES-Onondaga, Cortland, Madiso
BOCES-Orange, Ulster Sup Dist
BOCES-Orleans, Niagara
BOCES-Oswego
BOCES-Otsego Northern Catskill
BOCES-Rensselaer, Columbia, Gr'n
BOCES-Rockland
BOCES-Steuben, Allegany
BOCES-Sullivan
BOCES-Tompkins, Seneca, Tioga
BOCES-Ulster
BOCES-Wayne, Finger Lakes
BOCES-Westchester, Putnam
Bohemia Fire District
Boonville Housing Authority
Brentwood Fire District
Brentwood Public Library
Brentwood Water District
Brighton Fire Dist
Brookhaven Fire District
Brooklyn Public Library
Broome Co Soil, Wtr Cons Dist
Bryant Library
Buffalo Mun Housing Authority
Buffalo Sewer Authority
Buffalo Urban Renewal Agcy
Canajoharie Housing Authority
Canastota Housing Authority
Canastota Public Library
Canton Housing Authority
Cape Vincent Consol Health Dis
Capital Dist Reg Planning Comm
Capital Dist Trans Authority
Capital District OTB Corp
Carle Place Water District
Catskill Bd Water Commis
Catskill Housing Authority
Catskill OTB Corp
Catskill Public Library
Cattaraugus County Ind Dev Agc
Cattaraugus Soil \& Wtr Con Dis
Cayuga Co Soil, Wtr Cons Dist
Center Moriches Fire District
Center Moriches Public Library Centereach Fire District
Centerport Fire District
Centr NY Reg Market Authority
Central Islip Fire District
Central NY Reg Trans Authority
Central NY Regn Plan \& Dev Bd
Central NY School Bds Assoc
Chautauqua Soil,Wtr Cons Dist
Chautauqua-Cattaraugus Lib Sys
Chemung Soil, Wtr Cons District
Chenango Soil, Wtr Cons Dist
City of Oneonta Housing Auth
Cleary School Deaf Children

Cleveland Hill Fire District 6 Clifton Park Water Authority Clifton Prk Halfmoon Fire Dist Clinton Co Soil/Water Con Dis Clinton-Essex-Franklin Library Cohoes Housing Authority Cold Spring Harbor Fire Dist Columbia Soil,Wtr Cons Dist Commack Fire District Commack Public Library Comsewogue Public Library Connetquot Public Library Copiague Fire District Copiague Memorial Library Coram Fire District
Corning Community College
Corning Public Library Corning Urban Renewal Agcy
Cornwall Public Library
Cortland Free Library
Cortland Housing Authority
Cortland Soil,Wtr Cons Dist
Crandall Library
Crawford Library District
Cuba Lake Dist
Cutchogue Fire District
Deer Park Public Library
Delaware Co Soil Water Con Dis
Dev Auth of North Country
Dewitt Fire District
Dix Hills Fire District
Dolgeville Housing Authority
Downsville Fire District
Dunkirk Housing Authority
Dutchess Co Resource Rec Agcy
Dutchess Soil,Wtr Cons Dist
Dutchess Water Wastewater Auth
East Glenville Fire District
East Islip Public Library
East Meadow Fire District
East Moriches Fire Dist
East Northport Fire District
Eastchester Fire Dist
Eastport Fire District
Ellenville Housing Authority
Elmira Heights Urb Renew Agcy
Elmira Housing Authority
Elmira Urban Renewal Agcy
Elmont Fire District
Emma S Clark Memorial Library
Empire State Development Corp
Endwell Fire Dist
Energy Research Dev Authority
Environmental Facilities Corp
Erie Co Assoc Sch Bd
Erie Co Soil,Wtr Cons Dist
Erie County Wtr Authority
Erwin Urban Renewal Agcy
Essex Co Industrial Develop Ag

Essex Soil,Wtr Cons District
Fairport Urban Renewal Agcy
Fairview Fire District
Fallsburg Library
Farmingdale Public Library
Field Library
Finger Lakes Library System
Finkelstein Memorial Library
Fishers Fire District
Forestburgh Fire District
Four County Library System
Franklin Co Ind Dev Agcy
Franklin Co Solid Waste Mgt Au
Franklin Soil,Wtr Cons Dist
Franklin Sq Munson Fire Dist
Franklin Square Public Library
Franklin Square Wtr District
Freeport Community Devel Agcy
Freeport Housing Authority
Freeport Memorial Library
Fulton Community Dev Agcy
Fulton Housing Authority
Fulton Public Library
Garden City Pk Fire \& Wtr Dist
Gates Fire District
Genesee Co Indust Devel Agcy
Genesee Finger Lks Reg Plan Bd
Genesee Soil,Wtr Cons District
Genesee Val Reg Mark Authority
Geneva Housing Authority
Glen Cove Community Dev Agcy
Glen Cove Housing Authority
Glen Cove Public Library
Glens Falls Housing Authority
Glens Falls Wtr and Sewer Comm
Gloversville Housing Authority
Gordon Heights Fire District
Goshen Public Library
Gr Poughkeepsie Library Dis
Great Neck Housing Authority
Great Neck Library
Great Neck North Water Auth
Great Neck Park District
Great Neck Wtr Poll District
Green Island Power Authority
Greenburgh Housing Authority
Greenlawn Fire District
Greenlawn Wtr District
Greenville Fire District
Greenway Conservancy
Greenwood Lake Fire District
Groton Housing Authority
Guilderland Public Library Halesite Fire District
Half Hollow Hills Comm Library
Hamilton Co Soil,Water Con Dis
Hamilton Mun Utility Commissio
Hampton Bays Fire District
Harborfields Public Library

Harrietstown Housing Auth
Hauppauge Fire District
Health Research,Inc
Hempstead Community Dev Agcy
Hempstead Housing Authority
Hempstead Industrial Dev Agcy
Hempstead Library
Hempstead Sanitary District \#2
Hempstead Sanitary District 14
Hendrick Hudson Free Library
Henrietta Fire District
Henry Viscardi School
Herkimer Housing Authority
Hewlett Woodmere Pub Library
Hicksville Fire District
Hicksville Public Library
Hicksville Wtr District
Highland Public Library
Holbrook Fire District
Hoosick Housing Authority
Hornell Housing Authority
Hornell Industrial Dev Agency
Horse Breeding Devel Fund
Housing Finance Agcy
Housing Trust Fund Corp
Howland Public Library
Huds-Moh Urb Cultur Pk Commiss
Hudson \& Black Riv Reg Dist
Hudson Commun Dev Plann'g Agcy
Hudson Housing Authority
Hudson River Park Trust
Hughsonville Fire District
Huntington Fire District
Huntington Housing Authority
Huntington Manor Fire District
Huntington Memorial Library
Hyde Park Fire \& Wtr District
Ilion Bd of Light
Ilion Bd Water Commissioners
Ilion Housing Authority
Industrial Exhibit Authority
Insurance Dept-Liquidation Bur
Inwood Fire District
Island Trees Public Library
Islip Commun Develop Agcy
Islip Housing Authority
Islip Public Library
Islip Resource Recovery Agcy
Islip Terrace Fire District
Ithaca Housing Authority
James Prendergast Library Jamestown Community College Jamestown Urban Renewal Agcy Jefferson Co Indust Devel Agcy
Jefferson Soil,Wtr Cons Dist
Jericho Fire District
Jericho Public Library
statistical

Jericho Wtr District
Jones Institute
Jonesville Fire District
Katonah Fire District
Katonah Village Library Kenmore Housing Authority
Keuka Lake Improvment Coop
Kings Park Fire District
Kingston Housing Authority
Kiryas Joel Housing Authority
Lackawanna Mun Housing Auth
Lake Mohegan Fire District
Lakeland Fire District
Lakeside Fire District
Larchmont Mamaroneck Garb Comm
Lavelle School for the Blind
Lawrence Sanitary District \#1
Levittown Fire District
Levittown Public Library
Lewis Co Soil \& Water Con Dis
Lexington School for the Deaf
Liberty Public Library
Lido-Point Lookout Fire Dist
Lindenhurst Memorial Library
Little Falls Housing Authority
Little Falls Urb Renewal Agcy
Livingston Soil,Wtr Cons Dist
Lockport Housing Authority
Lockport Public Library
Locust Valley Bd Fire Commis
Locust Valley Water District
Long Beach Housing Authority
Long Beach Public Library
Long Island Power Authority
Long Lake Fire District 1
Longwood Public Library
Madison Co Ind Dev Agcy
Madison County Soil \& Water Cd
Malone Housing Authority
Malverne Public Library
Mamaroneck Public Library Dist
Manhasset Lakeville Wtr Dist
Manhasset Park District
Manhasset Public Library
Massapequa Bd of Water Commis
Massapequa Fire District
Massapequa Public Library
Massena Housing Authority
Mastic Beach Fire District
Mastic Fire District
Mastics Moriches Shirley Libr
Mechanicville Housing Auth
Mechanicville Urb Renewal Agcy
Medford Fire District
Melville Fire District
Mendon Fire District
Merrick Library
Metro Suburban Bus Authority

Metropolitan Reference Library
Metropolitan Trans Authority
Mid Hudson Library System
Mid York Library System
Middle Country Public Library
Middle Island Fire District
Middletown Housing Authority
Mill Neck Manor Schl for Deaf
Miller Place Fire District
Moffat Library Washingtonville
Mohawk Municipal Commission
Mohawk Valley Heritage Corr
Mohawk Valley Library Assoc
Monroe Co Indust Devel Agcy
Monroe Co Soil,Wtr Cons Dist
Monroe County Wtr Authority
Montauk Fire District
Montg Otsego Scho Wst Mgt Auth
Montgomery Co Soil \& Water Con
Monticello Housing Authority
Montrose Improvement District
Mount Vernon Housing Authority
Mt Kisco Housing Authority
Mt Sinai Fire District
Mt Vernon Urban Renewal Agcy
Multi-Town Solid Waste Mgmt
Municipal Assistance Corp
N Tarrytown Housing Authority
Nanuet Public Library
Nassau Co Interim Fin Auth
Nassau Co Voc Edu \& Ext Bd
Nassau County Bridge Authority
Nassau Library System
Nassau OTB Corp
Nassau Soil,Wtr Cons District
Natural Heritage Trust
Nesconset Fire District
New City Library
New Hyde Park Fire District
New Rochelle Muni Housing Auth
New York Public Library
New York State Canal Corp
Newark Housing Authority
Newburgh Commun Devel Agcy
Newburgh Housing Authority
Niagara Co Soil\&Water Con Dis
Niagara Co Ind Dev Agy
Niagara Falls Housing Authorit
Niagara Falls Urb Renewal Agcy
Niagara Frontier Trans Auth
Nioga Library System
Niskayuna Fire District \#1
No Ham'tn No'vil Consol Hth Di
No Hempstead Commun Devel Agcy
No Hempstead Housing Authority
No Hempstead Sol Wst Mgmt Auth
No Onondaga Library District

No Syracuse Housing Authority No Tonawanda Housing Authority No Tonawanda Public Library No Westchester Joint Wtr Works
North Babylon Public Library
North Bellmore Fire District
North Bellmore Public Library
North Castle South Fire Dist 1
North Country Library System
North Evans Fire District
North Greece Fire District
North Greenbush Public Library
North Massapequa Fire District
North Merrick Fire District
North Patchogue Fire District
North Shore Public Library Dis
Northport E Northport Pub Lib
Norwich Housing Authority
NY Institute Special Education
Nyack Housing Authority
Nyack Library
Nyack Urban Renewal Agcy
NYC Convention Center Opcorp
NYC Educational Const Fund
NYS Assoc Twn Supts Highways
NYS Association of Counties
NYS Association of Towns
NYS Bridge Authority
NYS Conference of Mayors
NYS Dormitory Authority
NYS Mortgage Agency
NYS Power Authority
NYS Power Authority
NYS School Bd Association
NYS School for The Deaf
NYS Teachers Retirement
NYS Thorobred Rac Cap Inv Fund
Oceanside Fire District
Oceanside Library
Oceanside Sanitary District \#7
Ogdensburg Bridge \& Port Auth
Ogdensburg Housing Authority
Olean Housing Authority
Olean Public Library
Olean Urban Renewal Agcy
Olympic Reg Dev Authority
Oneida Co Soil/Water Con Dist
Oneida Herkimer Sol Wst Mg Aut
Oneida Housing Authority
Oneonta Urban Renewal Agcy
Onondaga Co Res Rec Agcy
Onondaga Co Soil,Wtr Cons Dis
Onondaga County Wtr Authority
Ontario Soil, Wtr Cons District
Orangeburg Library District
Orient Fire District
Orleans Co Soil,Wtr Cons Dist
Orleans County Ind Dev Agcy
Oswego Co Soil,Wtr Cons Dist

Oswego Housing Authority Oswego Port Authority Oswego School Dist Pub Library Oyster Bay Housing Authority
Oyster Bay Public Library
Oyster Bay Sewer District
Oyster Bay Wtr District
Palisades Interstate Pk Commis
Patchogue-Medford Pub Library
Pearl River Public Library
Peekskill Housing Authority
Penfield Fire District
Peninsula Public Library
Penn Yan Bd of Light Commis
Piermont Public Library
Pioneer Library System
Pittsford Fire District
Plainview Wtr District
Plattsburgh Housing Authority
Port Authority of NY \& NJ
Port Chester Housing Authority
Port Chester Public Library
Port Jefferson Fire District
Port Jefferson Free Library
Port Jervis Housing Authority
Port Washington Library
Port Washington Police Dist
Port Washington Water District
Port Washington Wtr Poll Dist
Potsdam Housing Authority
Poughkeepsie Housing Authority
Pound Ridge Fire Dist
Purchase Fire District
Queens Borough Public Library
Ramapo Catskill Library System
Ramapo Housing Authority
RCS Community Library
Rensselaer County IDA
Rensselaer Housing Authority
Rensselaer Soil,Wtr Cons Dist
Ridge Culver Fire District
Ridge Fire District
Ridge Road Fire District
Riverhead Fire District
Riverhead Free Library
Riverhead Industrial Dev Agcy
Riverhead Sewer District
Riverhead Water District
Roch-Genesee Reg Trans Council
Rochester Housing Authority
Rochester School for Deaf
Rochester-Genesee Trans Auth
Rockland Co Ind Dev Agcy
Rockland Co Soil/Wtr Dist
Rockland Co Solid Waste Auth Rockville Centre Comm Dev Agcy
Rockville Centre Housing Auth
Rockville Centre Pub Library

Rocky Point Fire District
Rome Housing Authority
Ronkonkoma Fire District
Roosevelt Island Oper Corp
Roosevelt Public Library
Rosendale Library
Roslyn Garbage Dist No Hempstd
Roslyn Wtr District
Roswell Park Cancer Institute
Rotterdam Fire District 3
Rotterdam Fire District 7
Rye Free Reading Room
S Adirondack Library System
S Tier East Reg Plan, Dev Bd
S Tier West Reg Plan, Dev Bd
Sachem Public Library
Salamanca Hosp Dist Authority
Salamanca Housing Authority
Salamanca Ind Dev Agcy
Salamanca Public Library
Saratoga Co Soil,Wtr Cons Dist
Saratoga Springs Housing Auth
Saugerties Public Library Dist
Sayville Fire District
Sayville Library
Schenectady Housing Authority
Schenectady Metroplex Dev Auth
Schenectady Soil Water Con Dis
Schoharie Co Soil \& Water Dist
Schoharie County IDA
Schuyler Co Soil,Wtr Cons Dist
SE NY Library Resource Council
Sea Breeze Water District
Selden Fire District
Seneca Co Soil,Wtr Conserv Dis
Setauket Fire District
Sidney Memorial Public Library
Skaneateles Wtr District \#1
Smithtown Fire District
So Farmingdale Water District
So Huntington Public Library
Sound Beach Fire District
South Farmingdale Fire Dist
South Huntington Wtr District
South Line Fire District \#10
Southern Tier Library System
Southold Fire District
Spring Valley Housing Auth
St Francis School for Deaf
St Johnsville Housing Auth
St Joseph's School for Deaf
St Lawrence Co Soil,Wtr Dist
St Marys School for the Deaf
State Insurance Fund
Steuben Co Industrial Dev Agcy
Stony Brook Fire District
Suffolk Co Indust Devel Agcy
Suffolk Coop Library System
Suffolk County Wtr Authority

Suffolk OTB Corp
Suffolk Vocational Ed \& Ext Bd
Sullivan County SWCD
SUNY Buffalo
SUNY Construction Fund
Syosset Fire District
Syosset Public Library
Syracuse Housing Authority
Syracuse Urban Renewal Agcy
Tarrytown Mun Housing Auth
Thorobred Breed Dev Fund Corp
Thruway Authority
Tioga Co Soil,Wtr Cons Dist
Tompkins Co Soil\&Water Con Dis
Tonawanda Community Dev Agcy
Tonawanda Housing Authority
Town of Babylon Ind Dev Agcy
Town of Hempstead Housing Auth
Town of Wilna Housing Auth
Troy Housing Authority
Tuckahoe Housing Authority
Tuckahoe Urban Renewal Agcy
Tupper Lake Housing Authority
Uniondale Fire Dist
Uniondale Public Library
Upper Hudson Library System
Upper Mohawk Valley Water Bd
Utica Mun Housing Authority
Utica Parking Authority
Utica Transit Authority
W Hempstead Sanitation Dist \#6 W Long Beach Sewer District W NY Library Resources Council W Sayville-Oakdale Fire Dist Wading River Fire District Wantagh Fire District Warren Co Soil \& Water Con Dis Washington Co Soil \& Water Con
Water Auth of West Nassau Co
Waterford Water Commission
Waterfront Commis of NY Harbor
Watertown Housing Authority
Watervliet Housing Authority
Watkins Glen Housing Authority
Wayne Co Ind Dev Agency
Wayne Co Soil,Wtr Cons Dist
Wayne Co Water \& Sewer Auth
Welfare Research Inc
West Babylon Fire District
West Babylon Public Library
West Carthage Housing Auth
West Hempstead Fire District
West Hempstead Public Library
West Hempstead Wtr District
West Hurley Public Library
West Islip Public Library
West Seneca Fire District \#6
West Webster Fire District
Westbury Mem Public Library
statistical
Westbury Wtr District Westchester Health Care Corp Westchester Joint Water Works Westchester Library System Western Regional OTB Corp White Plains Housing Authority White Plains Parking Authority
White Plains Urban Renew Agcy
Wilton Water \& Sewer Auth
Woodbury Fire District
Woodmere Fire District
Woodridge Housing Authority
Woodstock Public Library
Woodward Memorial Library
Wyoming Soil,Wtr Cons District
Yaphank Fire District
Yates County Ind Dev Agency
Yates Soil,Wtr Cons District
Yonkers Indust Devel Agcy
Yonkers Mun Housing Authority
Yonkers Parking Authority Yorktown Heights Fire District

## Schools

Abbott UFSD of Greenburgh
Addison CSD
Adirondack CSD
Afton CSD
Akron CSD
Albany City School Dist
Albion CSD
Alden CSD
Alexander CSD
Alexandria CSD
Alfred-Almond CSD
Allegany Limestone CSD
Altmar-Parish-Williamstown CSD
Amagansett UFSD
Amherst CSD
Amityville UFSD
Amsterdam City School Dist
Andes CSD
Andover CSD
Ardsley UFSD
Argyle CSD
Arkport CSD
Arlington CSD
Attica CSD
Auburn City School Dist
Ausable Valley CSD
Averill Park CSD
Avoca CSD
Avon CSD
Babylon UFSD
Bainbridge-Guilford CSD
Baldwin UFSD
Baldwinsville CSD
Ballston Spa-CSD
Barker CSD

Batavia City-School Dist
Bath CSD
Bay Shore UFSD
Bayport-Bluepoint UFSD
Beacon City School Dist
Beaver River CSD
Bedford CSD
Beekmantown CSD
Belfast CSD
Belleville-Henderson CSD
Bellmore UFSD
Bellmore-Merrick CSD
Bemus Point CSD
Berkshire UFSD
Berlin CSD
Berne-Knox-Westerlo CSD
Bethlehem CSD
Bethpage UFSD
Binghamton City School Dist
Blind Brook-Rye UFSD
Bolivar Richburg CSD
Bolton CSD
Bradford CSD
Brasher Falls CSD
Brentwood UFSD
Brewster CSD
Briarcliff Manor UFSD
Bridgehampton UFSD
Bridgewtr-Leonard-W Winfld CSD
Brighton CSD
Broadalbin-Perth CSD
Brockport CSD
Brocton CSD
Bronxville UFSD
Brookfield CSD
Brookhaven-Comsewogue UFSD
Brunswick CSD
Brushton Moira CSD
Buffalo City School District
Burnt Hills-Ballston Lake CSD
Byram Hills CSD at Armonk
Byron-Bergen CSD
Cairo-Durham CSD
Caledonia-Mumford CSD
Cambridge CSD
Camden CSD
Campbell Savona CSD
Canajoharie CSD
Canandaigua City School Dist
Canaseraga CSD
Canastota CSD
Candor CSD
Canisteo CSD
Canton CSD
Carle Place UFSD
Carmel CSD
Carthage CSD
Cassadaga Valley CSD
Cato-Meridian CSD

Catskill CSD
Cattaraugus Little Valley CSD
Cazenovia CSD
Center Moriches UFSD
Central Islip UFSD
Central Square CSD
Chappaqua CSD
Charlotte Valley CSD
Chart Schl Science \& Tech-Roch
Chateaugay CSD
Chatham CSD
Chautauqua Lake CSD
Chazy CSD
Cheektowaga CSD
Cheektowaga-Maryvale UFSD
Cheektowaga-Sloan UFSD
Chenango Forks CSD
Chenango Valley CSD
Cherry Valley-Springfield CSD
Chester UFSD 1
Chittenango CSD
Churchville-Chili CSD
Cincinnatus CSD
Clarence CSD
Clarkstown CSD
Cleveland Hill UFSD
Clifton-Fine CSD
Clinton CSD
Clyde-Savannah CSD
Clymer CSD
Cobleskill Richmondville CSD
Cohoes City School Dist
Cold Spring Harbor CSD
Colton-Pierrepont CSD
Commack UFSD
Connetquot CSD
Cooperstown CSD
Copake-Taconic Hills CSD
Copenhagen CSD
Copiague UFSD
Corinth CSD
Corning Painted Pst Enl Cty SD
Cornwall CSD
Cortland City School Dist
Coxsackie-Athens CSD
Croton Harmon UFSD
Crown Point CSD
Cuba Rushford CSD
Dalton-Nunda CSD
Dansville CSD
De Ruyter CSD
Deer Park UFSD
Delhi CSD
Depew UFSD
Deposit CSD
Dobbs Ferry UFSD
Dolgeville CSD
Dover UFSD
Downsville CSD

Dryden CSD
Duanesburg CSD
Dundee CSD
Dunkirk City-School Dist
E Syracuse-Minoa CSD
East Aurora UFSD
East Bloomfield CSD
East Greenbush CSD
East Hampton UFSD
East Irondequoit CSD
East Islip UFSD
East Meadow UFSD
East Moriches UFSD
East Quogue UFSD
East Ramapo CSD
East Rochester UFSD
East Rockaway UFSD
East Williston UFSD
Eastchester UFSD
Eastport UFSD
Eden CSD
Edgemont UFSD at Greenburgh
Edinburg Common SD
Edmeston CSD
Edwards Knox CSD
Edwn Gould Academy Ramapo UFSD
Elba CSD
Eldred CSD
Elizabethtown-Lewis CSD
Ellenville CSD
Ellicottville CSD
Elmira City School Dist
Elmira Heights CSD
Elmont UFSD
Elmsford UFSD
Elwood UFSD
Evans - Brant CSD
Fabius-Pompey CSD
Fairport CSD
Falconer CSD
Fallsburg CSD
Farmingdale UFSD
Fayetteville-Manlius CSD
Fillmore CSD
Fire Island UFSD
Fishers Island UFSD 4
Floral Park-Bellerose UFSD
Florida UFSD
Fonda-Fultonville CSD
Forestville CSD
Fort Ann CSD
Fort Edward UFSD
Fort Plain CSD
Frankfort-Schuyler CSD
Franklin CSD
Franklin Square UFSD
Franklinville CSD
Fredonia CSD

Freeport UFSD
Frewsburg CSD
Friendship CSD
Frontier CSD
Fulton City School Dist
Galway CSD
Gananda CSD
Garden City UFSD
Garrison UFSD
Gates-Chili CSD
General Brown CSD
Genesee Valley CSD Angelica-Be
Geneseo CSD
Geneva City School Dist
Georgetown-South Otselic CSD
Germantown CSD
Gilbertsville Mt Upton CSD
Gilboa-Conesville CSD
Glen Cove City School Dist
Glens Falls City School Dist
Glens Falls Common SD
Gloversville City School Dist
Gorham Middlesex CSD
Goshen CSD
Gouverneur CSD
Gowanda CSD
Grand Island CSD
Granville CSD
Great Neck UFSD
Greece CSD
Green Island UFSD
Greenburgh CSD
Greenburgh Eleven UFSD
Greenburgh Graham UFSD
Greenburgh North Castle UFSD
Greene CSD
Greenport UFSD
Greenville CSD
Greenwich CSD
Greenwood CSD
Groton CSD
Guilderland CSD
Hadley-Luzerne CSD
Haldane CSD - Philipstown
Half Hollow Hills CSD
Hamburg CSD
Hamilton CSD
Hammond CSD
Hammondsport CSD
Hampton Bays UFSD
Hancock CSD
Hannibal CSD
Harborfields CSD of Greenlawn
Harpursville CSD
Harrison CSD
Harrisville CSD
Hartford CSD
Hastings-on-Hudson UFSD
Hauppauge UFSD

Haverstraw-Stony Point CSD
Hawthorne-Cedar Knolls UFSD
Hempstead UFSD
Hendrick Hudson CSD-Cortlandt
Herkimer CSD
Hermon-Dekalb CSD
Herricks UFSD
Heuvelton CSD
Hewlett-Woodmere CSD
Hicksville UFSD
Highland CSD
Highlnd Falls-Ft Mntgomery CSD
Hilton CSD
Hinsdale CSD
Holland CSD
Holland Patent CSD
Holley CSD
Homer CSD
Honeoye CSD
Honeoye Falls-Lima CSD
Hoosick Falls CSD
Hoosick Valley CSD
Hopevale UFSD
Hornell City School Dist
Horseheads CSD
Hudson City School Dist
Hudson Falls CSD
Hunter-Tannersville CSD
Huntington UFSD \#3
Hyde Park CSD
Ilion CSD
Indian Lake CSD
Indian River CSD
Iroquois CSD
Irvington UFSD
Island Park UFSD
Island Trees UFSD
Islip UFSD
Ithaca City School Dist
Jamestown City School Dist
Jamesville De Witt CSD
Jasper-Troupsburg CSD
Jefferson CSD
Jericho UFSD
Johnsburg CSD
Johnson City CSD
Johnstown City School Dist
Jordan-Elbridge CSD
Katonah-Lewisboro UFSD
Keene CSD
Kendall CSD
Kenmore Town-of Tonawanda UFSD
Kinderhook CSD
Kings Park CSD
Kingston City School Dist
Kiryas Joel UFSD
La Fargeville CSD
La Fayette CSD

Lackawanna City School Dist
Lake George CSD
Lake Placid CSD
Lake Pleasant CSD
Lakeland CSD of Shrub Oak
Lancaster CSD
Lansing CSD
Lansingburgh CSD at Troy
Laurens CSD
Lawrence UFSD
Leroy CSD
Letchworth CSD at Gainesville
Levittown UFSD-Abbey Lane
Lewiston-Porter CSD
Liberty CSD
Lindenhurst UFSD
Lisbon CSD
Little Falls-City School Dist
Little Flower UFSD
Liverpool CSD
Livingston Manor CSD
Livonia CSD
Lockport City School Dist
Locust Valley CSD
Long Beach City School Dist 28
Long Lake CSD
Longwood CSD at Middle Island
Lowville CSD
Lyme CSD
Lynbrook UFSD
Lyncourt UFSD
Lyndonville CSD
Lyons CSD
Madison CSD
Madrid-Waddington CSD
Mahopac CSD
Maine-Endwell CSD
Malone CSD
Malverne UFSD
Mamaroneck UFSD
Manchester Shortsville CSD
Manhasset UFSD
Maplewood-Colonie Common SD
Marathon CSD
Marcellus CSD
Margaretville CSD
Marion CSD
Marlboro CSD
Massapequa UFSD
Massena CSD
Mattituck-Cutchogue UFSD
Mayfield CSD
Mc Graw CSD
Mechanicville City School Dist
Medina CSD
Menands UFSD
Merrick UFSD
Mexico CSD
Middle Country CSD

Middleburgh CSD
Middletown City School Dist
Milford CSD
Millbrook CSD
Miller Place UFSD
Mineola UFSD
Minerva CSD
Minisink Valley CSD
Mohawk CSD
Monroe Woodbury CSD
Montauk UFSD
Monticello CSD
Moravia CSD
Moriah CSD
Morris CSD
Morristown CSD
Morrisville-Eaton CSD
Mount Morris CSD
Mount Pleasant CSD
Mt Pleasant Blythedale UFSD
Mt Pleasant Cottage Sch UFSD
Mt Sinai UFSD
Mt Vernon City School Dist
N Tonawanda City School Dist
Nanuet UFSD
Naples CSD
New Hartford CSD
New Hyde Pk-Garden Cty Pk UFSD
New Lebanon CSD
New Paltz CSD
New Rochelle City School Dist
New York Mills UFSD
Newark CSD
Newark Valley CSD
Newburgh City School Dist
Newcomb CSD
Newfane CSD
Newfield CSD
Niagara Falls City School Dist
Niagara-Wheatfield CSD
Niskayuna CSD
No Greenbush Common SD
North Babylon UFSD
North Bellmore UFSD
North Collins CSD
North Colonie CSD
North Merrick UFSD
North Rose-Wolcott CSD
North Salem CSD
North Shore CSD
North Syracuse CSD
North Warren CSD
Northeast CSD
Northeastern Clinton CSD
Northern Adirondack CSD
Northport East Northport UFSD
Northville CSD
Norwich UFSD 1

Norwood-Norfolk CSD
Nyack UFSD
Oakfield-Alabama CSD
Oceanside UFSD
Odessa Montour CSD
Ogdensburg City School Dist
Olean City School Dist
Oneida City School Dist
Oneonta City School Dist
Onondaga CSD
Onteora CSD at Boiceville
Oppenheim-Ephratah CSD
Orchard Park CSD
Oriskany CSD
Ossining UFSD
Oswego City School Dist
Owego Apalachin CSD
Oxford CSD
Oyster Bay-East Norwich CSD
Oysterponds UFSD
Palmyra-Macedon CSD
Panama CSD
Parishville-Hopkins CSD
Patchogue-Medford UFSD
Pavilion CSD
Pawling CSD
Pearl River UFSD
Peekskill City School Dist
Pelham UFSD
Pembroke CSD
Penfield CSD
Penn Yan CSD
Perry CSD
Peru CSD
Phelps Clifton Springs CSD
Phoenix CSD
Pine Bush CSD
Pine Plains CSD
Pine Valley CSD
Piseco Common SD
Pittsford CSD
Plainedge UFSD
Plainview-Old Bethpage CSD
Plattsburgh City School Dist
Pleasantville UFSD
Pocantico Hills CSD
Poland CSD
Port Byron CSD
Port Chester-Rye UFSD
Port Jefferson UFSD
Port Jervis City School Dist
Port Washington UFSD
Portville CSD
Potsdam CSD
Poughkeepsie City School Dist
Prattsburg CSD
Pulaski CSD
Putnam CSD
Putnam Valley CSD

Queensbury UFSD
Quogue UFSD
Ramapo CSD
Randolph Academy UFSD
Randolph CSD
Raquette Lake UFSD
Ravena Coeymans Selkirk CSD
Red Creek CSD
Red Hook CSD
Remsen CSD
Remsenburg-Speonk UFSD
Rensselaer City School Dist
Rhinebeck CSD
Rhinecliff UFSD
Richfield Springs CSD
Ripley CSD
Riverhead CSD
Rochester City School Dist
Rockville Centre UFSD
Rocky Point UFSD
Rome City School Dist
Romulus CSD
Rondout Valley CSD at Accord
Roosevelt UFSD
Roscoe CSD
Roslyn UFSD
Rotterdam Mohonasen CSD
Roxbury CSD
Royalton-Hartland CSD
Rush-Henrietta CSD
Rye City School Dist
Rye Neck UFSD
Sachem CSD at Holbrook
Sackets Harbor CSD
Sag Harbor UFSD
Salamanca City School Dist
Salem CSD
Salmon River CSD
Sandy Creek CSD
Saranac CSD
Saranac Lake CSD
Saratoga Springs City Sch Dist
Saugerties CSD
Sauquoit Valley CSD
Sayville UFSD
Scarsdale UFSD
Schalmont CSD
Schenectady City School Dist
Schenevus CSD
Schodack CSD
Schoharie Central School
Schroon Lake CSD
Schuylerville CSD
Scio CSD
Scotia Glenville CSD
Seaford UFSD
Seneca Falls-CSD
Sewanhaka CSD
Sharon Springs CSD

Shelter Island UFSD
Shenendehowa CSD
Sherburne-Earlville CSD
Sherman CSD
Sherrill City School Dist
Shoreham-Wading River CSD
Sidney CSD
Silver Creek CSD
Skaneateles CSD
Smithtown CSD
So Glens Falls CSD
Sodus CSD
Solvay UFSD
Somers CSD
South Colonie CSD
South Country CSD - Brookhaven
South Huntington UFSD
South Jefferson CSD
South Kortright CSD
South Lewis CSD
South Manor UFSD
South Orangetown CSD
South Seneca CSD
Southampton UFSD
Southern Cayuga CSD
Southold UFSD
Southwestern CSD
Spackenkill UFSD
Spencer Van Etten CSD
Spencerport CSD
Springs UFSD of East Hampton
Springville-Griffith Inst CSD
St Johnsville CSD
St Regis Falls CSD
Stamford CSD
Starpoint CSD
Stillwater CSD
Stockbridge CSD
Sugar Loaf UFSD at Chester
Sullivan West CSD
Susquehanna Valley CSD
Sweet Home CSD Amrst \& Tonawanda
Syosset CSD
Syracuse City School Dist
Thousand Island CSD
Three Villages CSD
Ticonderoga CSD
Tioga CSD
Tonawanda City School Dist
Town of Webb UFSD
Tri-Valley CSD at Grahamsville
Troy City School Dist
Trumansburg CSD
Tuckahoe Common SD
Tuckahoe UFSD
Tully CSD
Tupper Lake CSD
Tuxedo UFSD

UFSD of the Tarrytowns
Unadilla Valley CSD
Unatego CSD
Union Springs CSD
Union-Endicott CSD
Uniondale UFSD
Utica City School Dist
Valhalla UFSD
Valley CSD at Montgomery
Valley Stream CHSD
Valley Stream UFSD 13
Valley Stream UFSD 24
Valley Stream UFSD 3
Van Hornesville-O D Young CSD
Vestal CSD
Victor CSD
Voorheesville CSD
Wallkill CSD
Walton CSD
Wantagh UFSD
Wappingers CSD
Warrensburg CSD
Warsaw CSD
Warwick Valley CSD
Washingtonville CSD
Waterford-Halfmoon UFSD
Waterloo CSD
Watertown City School District
Waterville CSD
Watervliet City School Dist
Watkins Glen-CSD
Waverly CSD
Wayland CSD
Wayne CSD
Webster CSD
Weedsport CSD
Wells CSD
Wellsville CSD
West Babylon UFSD
West Canada Valley CSD
West Genesee CSD
West Hempstead UFSD
West Irondequoit CSD
West Islip UFSD
West Park UFSD
West Seneca CSD
West Valley CSD
Westbury UFSD
Westfield CSD
Westhampton Beach UFSD
Westhill CSD
Westmoreland CSD
Westport CSD
Wheatland-Chili CSD
Wheelerville UFSD
White Plains City School Dist
Whitehall CSD
Whitesboro CSD
Whitesville CSD

Whitney Point CSD
William Floyd UFSD
Williamson CSD
Williamsville CSD
Willsboro CSD
Wilson CSD
Windham-Ashland-Jewett CSD
Windsor CSD
Worcester CSD
Wyandanch UFSD
Wynantskill UFSD
Wyoming CSD
Yonkers City School Dist
York CSD
Yorkshire Pioneer CSD
Yorktown CSD

## Suspended Employers

Brookwood Annex for Girls
Community College-Applied Arts
Creedmoor Mult Disabled Unit
Village of Cove Neck
Bedford Hills Fire Dist
Bedford Village Fire Dist
Black Riv-St Law Regn Plan Bd
Broome Resource Recovery Agcy
East End Atlantic Beach Fire D
Fair Receipts Fund
Fairview Fire District
Hartsdale Fire Dist Commission
Horse Facility Mant Const Fund
King Institute for Nonviolence
Laurelton Fire District
Len-Canast-Wampsv Bd Health
Lyncourt Fire District
Monroe Consol Health Dist 33
New Rochelle Urb Renewal Agcy
Newark Urban Renewal Agcy
Ossining Urban Renewal Agcy
Palantine Consol Health Dist
Peekskill Urb Renewal Agcy
Phelps Consol Health District 2
Poughkeepsie Urb Renewal Agcy
St Paul Blvd Fire Dist
Thornwood Wtr District
Troy Urban Renewal Agcy
W End Atlantic Bch Fire Dist

## Police and Fire Retirement System

## Active Employers

State Agencies

Allegany St Pk and Rec Regn Capital Dist St Pk Commission
Central NY St Pk and Rec Regn
Division of State Police
Dpt Environmental Conservation
Finger Lakes St Pk and Rec Reg
Genesee St Park and Rec Regn
Lake George Park Commission
Long Island St Pk and Rec Regn
Niagara St Pk and Rec Regn
NY City St Pk and Rec Regn
Office of General Services
Office Parks, Rec \& Hist Pres
Palisades Interstate Pk Commis
Saratoga Cap Dis St Pk Rec Reg
Taconic St Pk and Rec Regn
Thousand IsI St Pk and Rec Reg

## Counties

Monroe County
Nassau County
Suffolk County
Westchester County

## Cities

City of Albany
City of Amsterdam
City of Auburn
City of Batavia
City of Beacon
City of Binghamton
City of Buffalo
City of Canandaigua
City of Cohoes
City of Corning
City of Cortland
City of Dunkirk
City of Elmira
City of Fulton
City of Geneva
City of Glen Cove
City of Glens Falls
City of Gloversville
City of Hornell
City of Hudson
City of Ithaca
City of Jamestown
City of Johnstown
City of Kingston
City of Lackawanna
City of Little Falls
City of Lockport
City of Long Beach
City of Mechanicville

City of Middletown
City of Mount Vernon
City of New Rochelle
City of Newburgh
City of Niagara Falls
City of North Tonawanda
City of Norwich
City of Ogdensburg
City of Olean
City of Oneida
City of Oneonta
City of Oswego
City of Peekskill
City of Plattsburgh
City of Port Jervis
City of Poughkeepsie
City of Rensselaer
City of Rochester
City of Rome
City of Rye
City of Salamanca
City of Saratoga Springs
City of Schenectady
City of Sherrill
City of Syracuse
City of Tonawanda
City of Troy
City of Utica
City of Watertown
City of Watervliet
City of White Plains
City of Yonkers

## Towns

Town of Adams
Town of Amherst
Town of Arkwright
Town of Aurora
Town of Ausable
Town of Bedford
Town of Bethlehem
Town of Big Flats
Town of Blooming Grove
Town of Bolton
Town of Brant
Town of Brighton
Town of Busti
Town of Cairo
Town of Camillus
Town of Carmel
Town of Carroll
Town of Carrollton
Town of Cheektowaga
Town of Cherry Creek
Town of Chester
Town of Cicero

Town of Clarkstown
Town of Clay
Town of Coeymans
Town of Cohocton
Town of Colchester
Town of Colonie
Town of Copake
Town of Cornwall
Town of Cortlandt
Town of Crawford
Town of Cuba
Town of De Witt
Town of Deerpark
Town of Dunkirk
Town of Durham
Town of East Fishkill
Town of East Greenbush
Town of East Hampton
Town of Eastchester
Town of Eden
Town of Ellicott
Town of Ellicottville
Town of Erwin
Town of Esopus
Town of Evans
Town of Fallsburg
Town of Fishkill
Town of Frankfort
Town of Friendship
Town of Galway
Town of Gates
Town of Geddes
Town of Germantown
Town of Glenville
Town of Goshen
Town of Grand Island
Town of Greece
Town of Greenburgh
Town of Greenport
Town of Greenville
Town of Guilderland
Town of Hamburg
Town of Hanover
Town of Harrison
Town of Haverstraw
Town of Herkimer
Town of Highlands
Town of Hornellsville
Town of Hunter
Town of Hurley
Town of Hyde Park
Town of Independence
Town of Inlet
Town of Irondequoit
Town of Kent
Town of Kingston
Town of Kirkland
Town of La Grange
Town of Lancaster

Town of Lewisboro
Town of Lewiston
Town of Lloyd
Town of Lyme
Town of Mamaroneck
Town of Manlius
Town of Marlborough
Town of Milton
Town of Montgomery
Town of Moreau
Town of Moriah
Town of Mount Hope
Town of Mount Kisco
Town of Mt Pleasant
Town of New Baltimore
Town of New Berlin
Town of New Castle
Town of New Hartford
Town of New Paltz
Town of New Windsor
Town of Newburgh
Town of Newfane
Town of Niagara
Town of Niskayuna
Town of Norfolk
Town of North Castle
Town of North Greenbush
Town of North Harmony
Town of North Salem
Town of Nunda
Town of Ogden
Town of Olive
Town of Orangetown
Town of Orchard Park
Town of Ossining
Town of Parish
Town of Pine Plains
Town of Plattekill
Town of Poestenkill
Town of Pomfret
Town of Poughkeepsie
Town of Pound Ridge
Town of Putnam Valley
Town of Ramapo
Town of Randolph
Town of Red Hook
Town of Riverhead
Town of Rosendale
Town of Rotterdam
Town of Rye
Town of Saugerties
Town of Savannah
Town of Schodack
Town of Shandaken
Town of Shawangunk
Town of Shelter Island
Town of Sheridan
Town of Somers
Town of Southampton

Town of Southold
Town of Southport
Town of Spencer
Town of Stillwater
Town of Stockport
Town of Stony Point
Town of Ticonderoga
Town of Tonawanda
Town of Tully
Town of Tuxedo
Town of Ulster
Town of Vestal
Town of Wallkill
Town of Warwick
Town of Waterford
Town of Webb
Town of Webster
Town of West Seneca
Town of Whitestown
Town of Willing
Town of Windham
Town of Windsor
Town of Woodbury
Town of Woodstock
Town of Yorktown

## Villages

Village of Adams
Village of Addison
Village of Afton
Village of Akron
Village of Albion
Village of Alexandria Bay
Village of Alfred
Village of Allegany
Village of Altamont
Village of Amityville
Village of Andover
Village of Angelica
Village of Angola
Village of Antwerp
Village of Arcade
Village of Ardsley
Village of Arkport
Village of Asharoken
Village of Athens
Village of Attica
Village of Avon
Village of Bainbridge
Village of Baldwinsville
Village of Ballston Spa
Village of Barker
Village of Bath
Village of Belmont
Village of Black River
Village of Blasdell
Village of Bolivar
Village of Boonville
Village of Briarcliff Manor

Village of Broadalbin
Village of Brockport
Village of Bronxville
Village of Brownville
Village of Buchanan
Village of Caledonia
Village of Cambridge
Village of Camden
Village of Canajoharie
Village of Canastota
Village of Candor
Village of Canisteo
Village of Canton
Village of Cape Vincent
Village of Carthage
Village of Cassadaga
Village of Castleton-on-Hudson
Village of Catskill
Village of Cattaraugus
Village of Cayuga Heights
Village of Cazenovia
Village of Central Square
Village of Centre Island
Village of Champlain
Village of Chatham
Village of Cherry Valley
Village of Chester
Village of Chittenango
Village of Clayton
Village of Cleveland
Village of Clifton Springs
Village of Clinton
Village of Clyde
Village of Cobleskill
Village of Cold Spring
Village of Cooperstown
Village of Corfu
Village of Corinth
Village of Cornwall
Village of Cove Neck
Village of Coxsackie
Village of Croton-on-Hudson
Village of Dansville
Village of Deferiet
Village of Delhi
Village of Depew
Village of Deposit
Village of Deruyter
Village of Dexter
Village of Dobbs Ferry
Village of Dolgeville
Village of Dryden
Village of Dundee
Village of Earlville
Village of East Aurora
Village of East Hampton
Village of East Rochester
Village of East Syracuse
Village of Ellenville

Village of Elmira Heights
Village of Elmsford
Village of Endicott
Village of Evans Mills
Village of Fair Haven
Village of Fairport
Village of Falconer
Village of Farnham
Village of Fayetteville
Village of Fishkill
Village of Floral Park
Village of Florida
Village of Fort Edward
Village of Fort Plain
Village of Frankfort
Village of Franklinville
Village of Fredonia
Village of Freeport
Village of Freeville
Village of Galway
Village of Garden City
Village of Geneseo
Village of Glen Park
Village of Goshen
Village of Gouverneur
Village of Gowanda
Village of Granville
Village of Great Neck Estates
Village of Green Island
Village of Greene
Village of Greenwich
Village of Greenwood Lake
Village of Groton
Village of Hamburg
Village of Hamilton
Village of Hammondsport
Village of Hancock
Village of Harriman
Village of Hastings-on-Hudson
Village of Haverstraw
Village of Head of the Harbor
Village of Hempstead
Village of Herkimer
Village of Highland Falls
Village of Holley
Village of Homer
Village of Hoosick Falls
Village of Horseheads
Village of Hudson Falls
Village of Huntington Bay
Village of Ilion
Village of Interlaken
Village of Irvington
Village of Johnson City
Village of Jordan
Village of Kenmore
Village of Kensington
Village of Kings Point
Village of Lake Placid

Village of Lake Success
Village of Lakewood
Village of Lancaster
Village of Larchmont
Village of Laurel Hollow
Village of Le Roy
Village of Lewiston
Village of Liberty
Village of Little Valley
Village of Liverpool
Village of Lloyd Harbor
Village of Lowville
Village of Lynbrook
Village of Lyndonville
Village of Lyons
Village of Macedon
Village of Malone
Village of Malverne
Village of Mamaroneck
Village of Manchester
Village of Manlius
Village of Marcellus
Village of Massena
Village of Maybrook
Village of McGraw
Village of Medina
Village of Menands
Village of Middleport
Village of Mill Neck
Village of Millbrook
Village of Millerton
Village of Mohawk
Village of Monroe
Village of Montgomery
Village of Monticello
Village of Montour Falls
Village of Moravia
Village of Mount Morris
Village of Naples
Village of Nassau
Village of New Berlin
Village of New Hartford
Village of New York Mills
Village of Newark
Village of Newark Valley
Village of Nissequogue
Village of North Collins
Village of North Hornell
Village of North Syracuse
Village of Northport
Village of Northville
Village of Norwood
Village of Nyack
Village of Ocean Beach
Village of Old Brookville
Village of Old Westbury
Village of Oriskany
Village of Ossining
Village of Otisville

Village of Ovid
Village of Owego
Village of Oxford
Village of Oyster Bay Cove
Village of Painted Post
Village of Palmyra
Village of Pelham
Village of Pelham Manor
Village of Penn Yan
Village of Perry
Village of Phelps
Village of Philadelphia
Village of Philmont
Village of Phoenix
Village of Piermont
Village of Pleasantville
Village of Port Byron
Village of Port Chester
Village of Port Dickinson
Village of Port Henry
Village of Portville
Village of Potsdam
Village of Pulaski
Village of Quogue
Village of Ravena
Village of Red Hook
Village of Rhinebeck
Village of Richfield Springs
Village of Rockville Centre
Village of Rouses Point
Village of Rye Brook
Village of Sacketts Harbor
Village of Sag Harbor
Village of Salem
Village of Sands Point
Village of Saranac Lake
Village of Saugerties
Village of Scarsdale
Village of Schoharie
Village of Schuylerville
Village of Scotia
Village of Seneca Falls
Village of Sherburne
Village of Shortsville
Village of Sidney
Village of Silver Creek
Village of Skaneateles
Village of Sleepy Hollow
Village of Sloatsburg
Village of Sodus
Village of Sodus Point
Village of Solvay
Village of South Dayton
Village of South Glens Falls
Village of South Nyack
Village of Southampton
Village of Spencer
Village of Spring Valley
Village of St Johnsville

Village of Stillwater
Village of Suffern
Village of Tarrytown
Village of Theresa
Village of Tivoli
Village of Trumansburg
Village of Tuckahoe
Village of Tupper Lake
Village of Tuxedo Park
Village of Vernon
Village of Walden
Village of Walton
Village of Wappingers Falls
Village of Warsaw
Village of Washingtonville
Village of Waterloo
Village of Waterville
Village of Watkins Glen
Village of Waverly
Village of Wayland
Village of Weedsport
Village of Wellsville
Village of West Carthage
Village of Westfield
Village of Westhampton Beach
Village of Whitehall
Village of Whitesboro
Village of Wilson
Village of Windsor
Village of Wolcott
Village of Woodridge
Village of Woodsburgh
Village of Yorkville
Village of Youngstown

## Miscellaneous Employers

Arlington Fire District
Barnard Fire District
Brighton Fire Dist
Dewitt Fire District
Eastchester Fire Dist
Fairview Fire District
Fairview Fire District
Gates Fire District
Greenville Fire District
Hartsdale Fire Dist Commission
Henrietta Fire District
Lagrange Fire District
Lake Mohegan Fire District
Lake Shore Fire District
Laurelton Fire District
Mohawk Municipal Commission
New Hackensack Fire Dist
Niagara Frontier Trans Auth
Niskayuna Fire District \#1
North Greece Fire District
Port Authority of NY \& NJ
Port Washington Police Dist
Ridge Culver Fire District

Ridge Road Fire District
Ronkonkoma Fire District
St Paul Blvd Fire Dist
Waterfront Commis of NY Harbor

## Suspended Employers

Town of Brookhaven
Town of Brutus
Town of Canajoharie
Town of Constantia
Town of Coxsackie
Town of Ellery
Town of Elmira
Town of Hague
Town of Harpersfield
Town of Henderson
Town of Hinsdale
Town of Huntington
Town of Islip
Town of Johnsburg
Town of Lake George
Town of Lake Luzerne
Town of Liberty
Town of Long Lake
Town of Marion
Town of Massena
Town of Mexico
Town of Middleburgh
Town of Naples
Town of North Hempstead
Town of Penfield
Town of Perrysburg
Town of Philipstown
Town of Queensbury
Town of Ripley
Town of Salina
Town of Sand Lake
Town of Stockton
Town of Stuyvesant
Town of Wayne
Town of Wellsville
Town of Wheatland
Village of Alden
Village of Alexander
Village of Almond
Village of Avoca
Village of Belle Terre
Village of Bellerose
Village of Bloomingburg
Village of Brewster
Village of Brightwaters
Village of Brocton
Village of Camillus
Village of Canaseraga
Village of Cayuga
Village of Celoron
Village of Chaumont
Village of Cherry Creek
Village of Cohocton

Village of Croghan
Village of Cuba
Village of Dannemora
Village of Elbridge
Village of Ellicottville
Village of Grandview on Hudson
Village of Greenport
Village of Hannibal
Village of Harrisville
Village of Hillburn
Village of Holland Patent
Village of Honeoye Falls
Village of Keeseville
Village of Lake George
Village of Lima
Village of Limestone
Village of Livonia
Village of Lyons Falls
Village of Marathon
Village of Margaretville
Village of Mayville

Village of Mexico
Village of Middleburgh
Village of Middleville
Village of Millport
Village of Nelliston
Village of Nelsonville
Village of New Hyde Park
Village of Nichols
Village of Nunda
Village of Old Field
Village of Oriskany Falls
Village of Pittsford
Village of Poquott
Village of Randolph
Village of Red Creek
Village of Richburg
Village of Richmondville
Village of Savona
Village of Sharon Springs
Village of Sherman
Village of Shoreham

Village of Silver Springs
Village of Sinclairville
Village of Sloan
Village of Springville
Village of Tannersville
Village of Tully
Village of Unadilla
Village of Union Springs
Village of Unionville
Village of Upper Nyack
Village of Valatie
Village of Waddington
Village of Warwick
Village of Webster Village of Wellsburg Village of West Winfield Village of Whitney Point Village of Wurtsboro Bedford Village Fire Dist Huntington Fire District Yonkers Parking Authority

## Actuarial Section

## Statement of the Actuary

A commonly held view is that pensions are a form of deferred compensation and an employee's pension should be paid for or funded during the employee's working lifetime. An actuarial funding method is a procedure for allocating such pension costs to given time periods. Benefit security is an integral part of a method's acceptability. Sufficient assets need to be accumulated by the time an employee begins receiving a benefit.

Future pension costs cannot be determined precisely because they depend on future mortality, investment returns, salary increases, etc. Therefore, in their calculations, actuaries must make assumptions about these uncertainties. The actuary performs experience studies, ascertaining how closely each System's experience is conforming to the assumptions used. If significant differences occur which the actuary believes may indicate differences over a long period of time, the actuary may recommend assumption changes to reduce the expected differences.

Since pension data change over time, e.g., number of employees or amount of service earned, an actuarial valuation is performed each year to ensure that costs are based on the most accurate information.

The April 1, 2000 valuation, for the fiscal year ended $M$ arch 31, 2001, was performed under my direction and supervision using the assumptions recommended by me and adopted by the Comptroller as of A pril 1, 2000 and the aggregate actuarial funding method. I am the actuary for theN ew York State and Local Employees' Retirement Systems (ERS) and the New York State and Local Police and Fire System (PFRS), a member of the American Academy of Actuaries, and meet its qualification standards for this work. The valuation results, to the best of my know ledge and belief, represent the true financial condition of the Systems.


Teri E. Landin, M .A.A.A., A.S.A., E.A., M .S.P.A.
Actuary
New York State and Local Employees' Retirement System
N ew York State and Local Police and Fire Retirement System

## Actuarial Funding and Valuation

## Actuarial Funding

An actuarial funding method is a procedure for allocating the costs of a retirement system to particular timeperiods. It doesn't determinehow much a system will ultimately cost; rather it determines that portion of the estimated total cost that is to be allocated to a particular year.

For 70 years the actuarial funding method used by the Systems was the Aggregate method (AGG). Then, Chapter 210 of the Laws of 1990 changed the funding method to a modified Projected Unit Credit (PUC) method beginning in fiscal year ending 3/31/91 (referred to as fiscal year 1991 here.) This law was challenged and the challenge was upheld by the Supreme Court. On appeal, both the appellatedivision and the Court of Appeals unanimously agreed with the Supreme Court. These decisions allow ed the Comptroller to return to the aggregate funding method, beginning w ith the 1995 fiscal year. To easethe transition in ERS, i.e., to prevent budget crises amongst participating employers, the Comptroller devised a plan to cap non-GLIP (New York StatePublic Employees Group LifeInsurancePlan) rates at zero for the 1995 fiscal year and increase the rates by $1.5 \%$ per year until 1999, when capping would cease. H ow ever, due to excellent investment gains and favorable experience, almost all ERS employer bills w ere below the cap in 1997, and in 1998 all were below the cap, so that capping ceased in 1998.

## Actuarial Valuation

At the beginning of thefiscal year, the Actuary, by law, determines the actuarial assets and liabilities. The actuarial valuation is important since it determines each year's employer contributions.

Each valuation gives a long-term picture of the System currently and over the coming years. In this, it differs markedly from the M arch 31 , point-in-time snapshot of the System provided by the Financial Statements. The two measure-
ments serve different purposes and use different techniques.

Two examples help make this clear:

- the actuarial assets for valuation purposes include the current value of all the future contributions employers and employees w ill make on behalf of current members. The Financial Statement balance sheet asset figure includes only contributions paid or incurred through this fiscal year.
the actuarial assets smooth out the ups and downs of common stock performance by using a multi-year smoothing procedure. Techniques likethis arew idely practiced and professionally recommended to protect employers from roller coaster contribution rates. The Financial Statements, on the other hand, simply present market values of assets on the last day of the last fiscal year.


## Aggregate Actuarial Funding Method

Actuarial liabilities are the current values (called the actuarial present values) of the benefits the Retirement Systems expect to pay to current members, pensioners and beneficiaries. The actuarial present value of benefits is calculated by projecting the amount of future retirement, death and disability benefits (based on past and future service) to be paid and then discounting for interest earnings, employee turnover and other contingencies.

The actuarial present value of the contributions that employers must make to the Systems to fund the projected benefit payment is equal to the actuarial liabilities minus the actuarial value of present assets.

Under the Aggregate funding method the difference betw een the actuarial liabilities above and the actuarial value of present assets is funded as a level percentage of salary over the future working lifetimes of current members.

## Elements of the Actuarial Valuation

## Actuarial Assumptions

The current actuarial assumptions were adopted effective April 1, 1996. These assumptions and their predecessors are show $n$ below. All assumptions presume ongoing Systems:

| Fiscal Year Ending 3/31.. | .. Salary Scale* |  |  | Interest Rate | Multiple-Decrement Tables based on Systems': |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1980-81 | Inflation | 3.0\% |  | 5.50\% | 4/1/71-3/31/76 |
|  | Productivity \& Merit | $\begin{aligned} & 2.0 \% \\ & \frac{2.0}{5} \% \end{aligned}$ |  |  | experience |
| 1982-85 | Inflation | 5.0\% |  | 7.50\% | 4/1/76-3/31/81 |
|  | Productivity \& Merit | 3.5\% |  |  | experience |
|  |  | 8.5\% |  |  |  |
| 1986 | Inflation | 5.0\% |  | 8.00\% | 4/1/76-3/31/81 |
|  | Productivity \& Merit | 3.5\% |  |  | experience |
|  |  | 8.5\% |  |  |  |
| 1987-88 | Inflation | 5.0\% |  | 8.00\% | 4/1/81-3/31/86 |
|  | Productivity \& Merit | 2.3\% |  |  | experience |
|  |  | 7.3\% |  |  |  |
| 1989-92 | Inflation | 5.0\% |  | 8.75\% | 4/1/81-3/31/86 |
|  | Productivity \& Merit | 2.0\% |  |  | experience |
|  |  | 7.0\% |  |  |  |
| 1993-96 | Inflation | 5.0\% |  | 8.75\% | 4/1/86-3/31/91 |
|  | Productivity \& Merit | 2.0\% |  |  | experience |
|  |  | 7.0\% |  |  |  |
| 1996-98 |  | ERS | PFRS |  | 4/1/90-3/31/95 |
|  | Inflation | 4.75\% | 4.75\% | 8.50\% | experience |
|  | Productivity \& Merit | 1.25\% | 1.75\% |  |  |
|  |  | 6.00\% | 6.50\% |  |  |
| 1999-2000 | Inflation | 3.50\% | 3.50\% | 8.50\% | 4/1/90-3/31/95 |
|  | Productivity \& Merit | 2.50\% | 3.00\% |  | experience |
|  |  | 6.00\% | 6.50\% |  |  |
| 2001 | Inflation | 3.00\% | 3.00\% | 8.00\% | 4/1/90-3/31/95 |
|  | Productivity \& Merit | 2.50\% | 3.00\% |  | experience |
|  |  | 5.50\% | 6.00\% |  |  |

*This is an approximate value. Salary scales vary by age and plan and are based on each System's experience.

## Actuarial Value of Assets

M ost of the assets of the ERS, PFRS, and GLIP are pooled in theCommon Retirement Fund for investment purposes. The actuarial asset values for bonds and mortgages are amortized values. Short-term investments are at market value. All other investments (stocks, commingled funds, real estate, business investments, etc.) use a fiveyear moving average of market values method assuming a $5 \%$ rate of expected appreciation.

This method immediately recognizes regular investment income (interest and dividends) while phasing in unexpected appreciation/depreciation over a five-year period. Unexpected appreciation is the excess of actual appreciation over expected appreciation (assumed to be $5 \%$ of the market value at the beginning of the year, adjusted for the net cash flow during the year). Realized and unreal ized gains are treated in the same manner under this method.

The GLIP values investments at market value. For the fiscal year 2001 valuation of the two Systems and Insurance Plan, the difference betw een market and actuarial value of smoothed investments was:

|  | Investment <br> (millions of dollars) |
| :--- | ---: |
| Market Value | $\$ 91,848$ |
| Actuarial Value | $\underline{72,496}$ |
| Difference | $\$ 18,352$ |

## Administrative Expenses

The cost of administering the Systems is borne by the State and local employers on a current disbursement basis. How ever, legislation allows the administrative expense to be paid from Systems assets if such payment does not affect the normal contributions for the year. So, there is no administrative charge for the year 2001.

## Group Life Insurance Plan (GLIP)

GLIP provides for up to $\$ 50,000$ of member and certain post-retirement death benefits to be paid as life insurance. All benefits provided are on a one-year term insurance basis. Participating employers are billed each year based on the aggregate of anticipated claims for the plan year. Premiums are set so that the reserve will, at its low est amount during the year, equal approximately $50 \%$ of the yearly GLIP benefit payments.

## Deficiency Rates

An employer may also have a deficiency rate. When a new employer joins a System, any past serviceliability is paid for by separate annual payments over a period of up to 25 years. These payments are not affected by the funding method.

## Rate and Contribution Comparability

For comparability, unless stated otherw ise, rates and contributions assume a payment date of December 15 before the fiscal year end. This is the dateon which local government bills arepaid. Presenting the State rates and contributions as of this payment date provides for comparability of State and local government rates and costs.

## Actuarial Valuation Balance Sheets

(in millions of dollars)

| Actuarial Assets | 2001 | 2000 |
| :---: | :---: | :---: |
| Actuarial Value of Present Assets: |  |  |
| Held for Current Pensioners \& Beneficiaries | \$25,581 | \$23,188 |
| Held for Members | 62,809 | 53,381 |
| Members' Contributions | 5,080 | 4,577 |
| Total | \$93,470 | \$81,146 |
| Actuarial Present Value of Prospective Contributions: |  |  |
| From Employers | \$(832) | \$(7,986) |
| From Members | 837 | 4,355 |
| Total | \$5 | \$(3,631) |
| Total Actuarial Assets | \$93,475 | \$77,515 |
| Actuarial Liabilities | 2001 | 2000 |
| Actuarial Present Value of Benefits for Current Pensioners \& Beneficiaries: |  |  |
| Service Retirement Benefits | \$28,337 | \$22,448 |
| Disability Retirement Benefits | 2,007 | 1,528 |
| Death Benefits | 71 | 62 |
| Total | \$30,415 | \$24,038 |
| Actuarial Present Value of Benefits for Members: |  |  |
| Service Retirement Benefits | \$58,578 | \$49,405 |
| Disability Retirement Benefits | 2,542 | 2,135 |
| Death Benefits | 1,486 | 1,418 |
| All Others | 454 | 519 |
| Total | \$63,060 | \$53,477 |
| Total Actuarial Liabilities | \$93,475 | \$77,515 |

## New York State and Local Police and Fire Retirement System



## Employer Contribution Rates

All rates exclude any rate or contribution due to the 17 year amortization payments, prior years' adjustments, deficiency costs, retirement incentive programs, and certain benefits electable by local governments, such as credit for unused sick leave or one year final average salary.

## Local Government Final Contribution Rates- ERS

for Fiscal Year Ending March 31, 2001

|  | RSSL* <br> Section | Tier 1 | Tier 2 | Tier 3 | Tier 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Contributory plans |  |  |  |  |  |
| Basic, Age 55, Age 60 | 71-a | 0.2 | 0.2 | n/a | n/a |
| Tier 3 | Art 14 | n/a | n/a | 0.2 | n/a |
| Tier 4 | Art 15 | n/a | n/a | n/a | 0.2 |
| Non-Contributory plans |  |  |  |  |  |
| Non-contributory | 75-c | 0.2 | 0.2 | n/a | $\mathrm{n} / \mathrm{a}$ |
| Non-contributory with Guaranteed Benefits | 75-e | 0.2 | 0.2 | n/a | n/a |
| Career | 75-g | 0.2 | 0.2 | n/a | n/a |
| New career | 75-i | 0.2 | 0.2 | n/a | n/a |
| 25-year plans |  |  |  |  |  |
| Sheriffs and undersheriffs | 89-a | 0.1 | 0.2 | n/a | n/a |
| Art 14 sheriffs - 25-yr | 551 | 0.1 | 0.2 | 0.2 | 0.2 |
| Art 14 sheriffs $-25-\mathrm{yr}+1 / 60$ th | 551-e | 0.1 | 0.2 | 0.2 | 0.2 |
| full service for 1/60th | 551-ee | 0.1 | 0.2 | 0.2 | 0.2 |
| County Correction Officers | 89-e,... | 0.1 | 3.7 | n/a | 0.9 |
| 20-year plans |  |  |  |  |  |
| Sheriffs and undersheriffs | 89-b | 0.1 | 0.2 | n/a | n/a |
| addl 1/60th | 89-b(m) | 0.1 | 0.2 | n/a | n/a |
| Art 14 sheriffs - 20-yr | 552 | 0.1 | 0.2 | 0.2 | 0.2 |
| Art 14 sheriffs $-20-\mathrm{yr}+1 / 60$ th | 553 | 0.1 | 0.2 | 0.2 | 0.2 |
| full service for 1/60th | 553b | 0.1 | 0.2 | 0.2 | 0.2 |
| Investigators | 89-d | 0.1 | 7.3 | n/a | n/a |
| addl 1/60th | 89-d(m) | 0.1 | 7.8 | n/a | n/a |

## Local Government Final Contribution Rates- PFRS

for Fiscal Year Ending March 31, 2001

|  | RSSL* Section | Tier 1 | Tier 2 |
| :---: | :---: | :---: | :---: |
| Contributory plans |  |  |  |
| Basic, Age 55, Age 60 | 371-a | 0 | 0 |
| 25-year plans |  |  |  |
| Employer assumes $1 / 2$ of additional member cost | 384 | 0 | 0 |
| Employer assumes 3/4 of additional member cost | 384 | 0 | 0 |
| Employer assumes all of additional member cost | 384 | 0 | 0 |
| Additional benefit after 25 years | 384(f) | 0 | 0 |
| 20-year plans |  |  |  |
| Employer assumes 3/4 of additional member cost | 384-d | 0 | 0 |
| Employer assumes all of additional member cost | 384-d | 0 | 0 |
| Non-Contributory plans |  |  |  |
| Non-contributory | 375-c | 0 | 0 |
| Non-contributory with Guaranteed Benefits | 375-e | 0 | 0 |
| Career | 375-g | 0 | 0 |
| New career | 375-i | 0 | 0 |
| 25-year plans | 384 | 0 | 0 |
| With additional benefits after 25 years | 384(f) | 0 | 0 |
| 20-year plans | 384-d | 0 | 0 |
| With additional benefits after 25 years | 384-e |  |  |
| 1990 elections |  | 5.4 | 1.5 |
| 1991 elections |  | 8.2 | 1.5 |
| 1992 elections |  | 9.3 | 1.5 |
| 1993 elections |  | 11.9 | 1.5 |
| 1994 elections |  | 8.9 | 3.2 |
| 1995 elections |  | 12.7 | 3.1 |
| 1996 elections |  | 14.1 | 2.1 |
| 1997 elections |  | 12.1 | 2.4 |
| 1998 elections |  | 13.6 | 2.4 |
| all other years |  | 0 | 0 |

## Contribution Rate Trend for Local Governments

Rates are based on a payment date three and one-half months prior to fiscal year end. Each rate is applied to the salary of members covered by that particular plan. Rates for 1992-1994 were calculated under the Projected Unit Credit funding method. Other years were calculated under the Aggregate method.
Actual costs borne by employers are shown in the Statistical Section.

| Plan Name (section) |  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employees' Retirement System |  |  |  |  |  |  |  |  |  |  |  |
| Non-contributory | (75-c) Tier 1 | 0.4 | 0.7 | 0.0 | 5.3 | 5.5 | 3.2 | 1.0 | 0.6 | 0.1 | 0.2 |
|  | (75-c) Tier 2 | 0.4 | 0.8 | 0.2 | 4.9 | 5.1 | 2.9 | . 9 | 0.6 | 0.1 | 0.2 |
| Guaranteed Benefit | (75-e) Tier 1 | 0.4 | 0.7 | 0.0 | 5.3 | 5.5 | 3.2 | 1.0 | 0.6 | 0.1 | 0.2 |
|  | (75-e) Tier 2 | 0.4 | 0.8 | 0.2 | 4.9 | 5.1 | 2.9 | . 9 | 0.6 | 0.1 | 0.2 |
| Career | (75-g) Tier 1 | 0.3 | 0.7 | 0.0 | 5.6 | 5.8 | 3.3 | 1.0 | 0.6 | 0.1 | 0.2 |
|  | (75-g) Tier 2 | 0.4 | 0.8 | 0.2 | 5.2 | 5.4 | 3.0 | 1.0 | 0.6 | 0.1 | 0.2 |
| New Career | (75-i) Tier 1 | 0.3 | 0.7 | -0.1 | 5.8 | 6.0 | 3.5 | 1.0 | 0.6 | 0.1 | 0.2 |
|  | (75-i) Tier 2 | 0.4 | 0.8 | 0.1 | 5.4 | 5.6 | 3.1 | 1.0 | 0.6 | 0.1 | 0.2 |
| Article 14(15) Tier 3Article 15 Tier 4 |  | -2.6 | -2.3 | -2.9 | 4.1 | 4.1 | 2.4 | . 9 | 0.6 | 0.1 | 0.2 |
|  |  | -2.6 | -2.3 | -2.9 | 4.1 | 4.1 | 2.4 | . 9 | 0.6 | 0.1 | 0.2 |

Police and Fire Retirement System

| Non-contributory | (375-c) Tier 1 | 7.2 | 9.4 | 7.1 | 8.3 | 7.7 | 5.6 | 3.6 | 0.4 | 0.1 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (375-c) Tier 2 | 6.6 | 7.6 | 6.3 | 6.8 | 6.3 | 4.4 | 3.0 | 0.4 | 0.1 | 0 |
| Guaranteed Benefit | (375-e) Tier 1 | 7.7 | 10.1 | 7.4 | 8.3 | 7.7 | 5.6 | 3.6 | 0.4 | 0.1 | 0 |
|  | (375-e) Tier 2 | 6.6 | 7.6 | 6.3 | 6.8 | 6.3 | 4.4 | 3.0 | 0.4 | 0.1 | 0 |
| Career | (375-g) Tier 1 | 8.0 | 10.2 | 7.5 | 8.8 | 8.2 | 6.0 | 3.8 | 0.4 | 0.1 | 0 |
|  | (375-g) Tier 2 | 7.1 | 8.1 | 6.7 | 7.2 | 6.7 | 4.8 | 3.2 | 0.4 | 0.1 | 0 |
| New Career | (75-i) Tier 1 | 7.4 | 9.9 | 7.5 | 8.9 | 8.3 | 6.1 | 3.9 | 0.4 | 0.1 | 0 |
|  | (75-i) Tier 2 | 7.3 | 8.2 | 6.8 | 7.3 | 6.8 | 4.8 | 3.2 | 0.4 | 0.1 | 0 |
| 25-Year | (384) Tier 1 | 8.7 | 11.3 | 8.3 | 9.5 | 8.8 | 6.2 | 3.9 | 0.4 | 0.1 | 0 |
|  | (384) Tier 2 | 8.5 | 10.7 | 8.6 | 8.4 | 7.8 | 5.3 | 3.5 | 0.4 | 0.1 | 0 |
| $25-Y e a r+1 / 60$ ths | (384f) Tier 1 | 9.4 | 12.4 | 9.1 | 9.7 | 9.0 | 6.3 | 4.0 | 0.4 | 0.1 | 0 |
|  | (384f) Tier 2 | 8.5 | 10.7 | 8.6 | 8.7 | 8.1 | 5.6 | 3.6 | 0.4 | 0.1 | 0 |
| 20-Year | (384-d) Tier 1 | 7.0 | 7.0 | 3.8 | 10.8 | 10.0 | 7.1 | 4.4 | 0.4 | 0.1 | 0 |
|  | (384-d) Tier 2 | 11.6 | 14.7 | 11.3 | 9.8 | 9.1 | 6.4 | 4.0 | 0.4 | 0.1 | 0 |
| 20-Year $+1 / 60$ ths |  |  |  |  |  |  |  |  |  |  |  |
| (384-e) Tier 1: 1990 | 0 Elections | 12.9 | 14.0 | 7.3 | 16.8 | 16.0 | 12.8 | 9.9 | 5.8 | 5.5 | 5.4 |
|  | 1 Elections | 13.8 | 14.9 | 8.2 | 19.6 | 18.8 | 15.6 | 12.7 | 8.6 | 8.3 | 8.2 |
|  | 2 Elections | n/a | 16.5 | 9.8 | 20.7 | 19.9 | 16.7 | 13.8 | 9.7 | 9.4 | 9.3 |
|  | 3 Elections | n/a | n/a | 11.5 | 23.3 | 22.5 | 19.3 | 16.4 | 12.3 | 12.0 | 11.9 |
|  | 4 Elections | n/a | n/a | n/a | 20.3 | 19.5 | 16.3 | 13.4 | 9.3 | 9.0 | 8.9 |
|  | 5 Elections | n/a | n/a | n/a | n/a | 23.3 | 20.1 | 17.2 | 13.1 | 12.8 | 12.7 |
|  | 6 Elections | n/a | n/a | n/a | n/a | n/a | 21.5 | 18.6 | 14.5 | 14.2 | 14.1 |
|  | 7 Elections | n/a | n/a | n/a | n/a | n/a | na | 16.6 | 12.5 | 12.2 | 12.1 |
|  | 8 Elections | n/a | n/a | n/a | n/a | n/a | na | n/a | 14.0 | 13.7 | 13.6 |
|  | other years | n/a | n/a | n/a | n/a | n/a | na | n/a | 0.4 | 0.1 | 0 |
| (384-e) Tier 2: 1991 | 0-93 Elections | 11.9 | 15.0 | 11.7 | 12.6 | 11.8 | 8.6 | 5.9 | 2.1 | 1.7 | 1.5 |
|  | 4 Elections | n/a | n/a | n/a | 14.2 | 13.0 | 10.2 | 7.6 | 3.8 | 3.5 | 3.2 |
|  | 5 Elections | n/a | n/a | n/a | n/a | 13.3 | 10.2 | 7.6 | 3.8 | 3.3 | 3.1 |
|  | 6 Elections | n/a | n/a | n/a | n/a | n/a | 9.2 | 6.6 | 2.8 | 2.3 | 2.1 |
|  | 7 Elections | n/a | n/a | n/a | n/a | n/a | n/a | 6.8 | 2.9 | 2.6 | 2.4 |
|  | 8 Elections | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 2.9 | 2.5 | 2.4 |
|  | other years | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 0.4 | 0.1 | 0 |

## Employer Contributions

Contributions here may differ from those appearing elsewhere in the Actuarial Section because this section deals only with the contributions attributable to the single year shown. Actual contributions may include adjustments due to previous years, such as amortization payments/credits, reconciliation of other years' bills and application of smoothing credits.

Comparison of Employer Contributions
for Fiscal Years Ending 2000 and 2001 (in millions of dollars)

## Employees' Retirement System

|  | 2001 contributions |  |  | 2000 contributions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | Contribut | Average Rate | Salary | Contributi | Average Rate |
| Tier 1 | \$2,322 | \$4 | 0.2 | \$2,161 | \$2 | 0.1 |
| Tier 2 | 1,280 | 3 | 0.2 | 1,226 | 2 | 0.1 |
| Tier 3 | 4,327 | 8 | 0.2 | 4,067 | 4 | 0.1 |
| Tier 4 | 10,052 | 22 | 0.2 | 9,481 | 12 | 0.1 |
| Deficiency |  | 1 |  |  | 1 |  |
| Incentive |  | 128 |  |  | 128 |  |
| Total | \$17,981 | \$166 | 0.9 | \$16,935 | \$149 | 0.9 |
| Police and Fire Retirement System |  |  |  |  |  |  |
|  | Salary | Contribut | Average Rate | Salary | Contributi | Average Rate |
| Tier 1 | \$280 | \$17 | 5.9 | \$330 | \$20 | 6.1 |
| Tier 2 | 1,801 | 17 | 1 | 1,719 | 19 | 1.1 |
| Total | \$2,081 | \$34 | 1.6 | \$2,049 | \$39 | 1.9 |

Member Salaries By Tier
(in millions of dollars)

|  | $\mathbf{2 0 0 1}$ |  | $\mathbf{2 0 0 0}$ |  |
| :--- | ---: | :---: | ---: | :---: |
| ERS | Salaries | Percent | Salaries | Percent |
| Tier 1 | $\$ 2,322$ | 12.9 | $\$ 2,160$ | 12.8 |
| Tier 2 | 1,280 | 7.1 | 1,226 | 7.2 |
| Tier 3 | 4,327 | 24.1 | 4,067 | 24.0 |
| Tier 4 | 10,052 | 55.9 | 9,481 | 56.0 |
| Total | $\mathbf{\$ 1 7 , 9 8 1}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{\$ 1 6 , 9 3 5}$ | $\mathbf{1 0 0 . 0}$ |
| PFRS |  |  |  |  |
| Tier 1 | $\$ 280$ | 13.5 | $\$ 330$ | 16.1 |
| Tier 2 | 1,801 | 86.5 | 1,719 | 83.9 |
| Total | $\mathbf{\$ 2 , 0 8 1}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{\$ 2 , 0 4 9}$ | $\mathbf{1 0 0 . 0}$ |

Employer Contributions By Tier
(in millions of dollars)


## Final Employer Contributions by Employer Type

Attributable to Fiscal Year 2001 Costs Only

## Employees' Retirement System

| Employer | Normal* | Deficiency Administrative | GLIP | Total |
| :--- | :---: | :---: | :---: | ---: |
| State | 79 |  | 15 | 94 |
| Counties | 23 |  | 7 | 30 |
| Cities | 4 |  | 1 | 5 |
| Towns | 7 | $* *$ | 2 | 10 |
| Villages | 2 | $* *$ | 1 | 3 |
| Misc | 9 | $* *$ | 5 | 14 |
| Schools | 6 | $* *$ | 4 | 10 |
| Total | $\mathbf{1 3 0}$ | $\mathbf{1}$ | $\mathbf{3 5}$ | $\mathbf{1 6 6}$ |

Police and Fire Retirement System

| State | $* *$ | $* *$ |
| :--- | :---: | ---: |
| Counties | 15 | 15 |
| Cities | 10 | 10 |
| Towns | 3 | 3 |
| Villages | 1 | 1 |
| Misc | 5 | 5 |
| Total | $\mathbf{3 4}$ | $\mathbf{3 4}$ |
| *Includes incentives |  |  |
| ** Less than 500,000 |  |  |

## Members By Tier

During the Fiscal Year Ending March 31, 2001

|  | 2001 |  | 2000 |  |
| :--- | ---: | :---: | ---: | :---: |
| ERS | Number Percent |  | Number Percent |  |
| Tier 1 | 46,759 | 9.2 | 44,566 | 9.0 |
|  |  |  |  |  |
| Tier 2 | 26,888 | 5.3 | 27,049 | 5.5 |
|  |  |  |  |  |
| Tier 3 | 98,003 | 19.3 | 97,561 | 19.7 |
|  |  |  |  |  |
| Tier 4 | 335,387 | 66.2 | 325,369 | 65.8 |
| Total | $\mathbf{5 0 7 , 0 3 7}$ | $\mathbf{1 0 0}$ | $\mathbf{4 9 4 , 5 4 5}$ | $\mathbf{1 0 0}$ |
| PFRS |  |  |  |  |
| Tier 1 | 3,278 | 10.2 | 3,928 | 12.3 |
| Tier 2 | 28,942 | 89.8 | 28,027 | 87.7 |
| Total | $\mathbf{3 2 , 2 2 0}$ | $\mathbf{1 0 0}$ | $\mathbf{3 1 , 9 5 5}$ | $\mathbf{1 0 0}$ |

Salary and Members Earning Salary by Employer Type
During the Fiscal Year Ending March 31, 2001

| ERS | Salaries <br> (in millions) | Number of Members <br> Earning Salary |
| :--- | :---: | :---: |
| State | 8,043 | 192,835 |
| Counties | 3,598 | 100,888 |
| Cities | 548 | 16,075 |
| Towns | 1,056 | 32,212 |
| Villages | 320 | 10,104 |
| Misc | 2,265 | 58,650 |
| Schools | 2,151 | 96,273 |
| Total | $\mathbf{1 7 , 9 8 1}$ | $\mathbf{5 0 7 , 0 3 7}$ |
| PFRS |  |  |
| State | 292 | 4,935 |
| Counties | 535 | 5,757 |
| Cities | 671 | 11,922 |
| Towns | 220 | 3,710 |
| Villages | 202 | 3,900 |
| Misc | 160 | 1,996 |
| Total | $\mathbf{2 , 0 8 1}$ | $\mathbf{3 2 , 2 2 0}$ |

## Changes In Contributions

Yearly, the Systems' experience in many areas (employee salary growth or decrease, investment return, legislative enactments of benefits) is assessed and quantified. Each element exerts an increasing, decreasing or neutral pressure on contributions to be charged for that year.
The change to the projected unit credit funding method created a surplus, causing a significant decrease in contribution.

## Analysis of Changes- ERS

By Source of Change. Experience during one fiscal year producing increase or decrease in contributions for following year. (in millions)

| Year | Contributions Billed for Preceding Year | Salary Growth | Return on Investments ${ }^{(\mathrm{e})}$ | Funding Method ${ }^{(a)}$ | Change in Benefits | Other Adjustments | Projected Contributions For Year Shown ${ }^{(b)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | -375 | -2 | -58 | 196 | 78 | 13 | -148 |
| 1993 | -137 | -177 | -167 | 81 | -3 | 297 | -106 ${ }^{\text {(c) }}$ |
| 1994 | -106 | -124 | -205 | 87 | 32 | 103 | -213 |
| 1995 | -211 | 12 | -54 | 928 | 0 | $140{ }^{\text {(d) }}$ | 815 |
| 1996 | 795 | -78 | -25 | n/a | 0 | 131 | 823 |
| 1997 | 793 | -108 | -208 | n/a | 0 | 47 | 524 |
| 1998 | 559 | -111 | -258 | n/a | 0 | 81 | 271 |
| 1999 | 270 | -103 | -98 | n/a | 0 | 148 | 217 |
| 2000 | 217 | -46 | -55 | n/a | 0 | 34 | 150 |
| 2001 | 149 | n/a | n/a | n/a | n/a | 17 | 166 |

## Analysis of Changes- PFRS

By Source of Change. Experience during one fiscal year producing increase or decrease in contributions for following year. (in millions)

|  | Contributions <br> Billed for <br> Preceding <br> Year | Salary <br> Growth | Return on <br> Investments | Funding <br> Method $^{(a)}$ | Projected <br> Change in <br> Benefits | Other <br> Adjustments | Contributions <br> ForYear <br> Shown $^{(b)}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | 107 | 30 | -6 | 3 | 9 | 21 | 164 |
| 1993 | 158 | -26 | -35 | 8 | 0 | 92 | 197 |
| 1994 | 197 | -9 | -30 | -3 | 0 | 7 | 162 |
| 1995 | 172 | 22 | -9 | 37 | 0 | 3 | 225 |
| 1996 | 222 | -8 | -8 | $n / a$ | 0 | $13^{(d)}$ | 219 |
| 1997 | 217 | -3 | -28 | $n / a$ | 0 | -12 | 174 |
| 1998 | 169 | -12 | -44 | $n / a$ | 0 | 16 | 129 |
| 1999 | 129 | 0 | -94 | $n / a$ | 0 | 13 | 48 |
| 2000 | 48 | 22 | -37 | $n / a$ | 0 | 9 | 42 |
| 2001 | 39 | $n / a$ | $n / a$ | $n / a$ | $n / a$ | -5 | 34 |

(a) 1992-1994 year amounts are due to the expected change in size of the surplus. The 1995 amount is due to a change from the projected unit credit funding method back to the aggregate method, and a change in the 5-year asset smoothing method.
(b) This is an estimated figure. Minor adjustments, mostly salary related, result in the final contribution figure for the year as shown in the Contributions Billed Column.
(c) The negative amount does not indicate a refund. The negative contributions can be used to reduce or eliminate certain payments due for the year.
(d) Primarily due to new actuarial decrement tables.
(e) For 1999 and 2000, this represents only a portion of investment gain; the portion necessary to achieve zero normal rates.

## Historical Trends

The State is obligated to pay its bill on March 1, one month before the end of the fiscal year. However, since 1995, the State has paid its bill on September 1, seven months before the end of the fiscal year. Local employers must pay their bills by December 15, three and one-half months before the end of the fiscal year. For comparability, all rates in the tables below are based on a payment date of December 15 prior to the close of the fiscal year.

Trends in Employer Contributions for New York State and Local Employers
(in millions of dollars)

|  | ERS |  |  | PFRS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year | Salaries | State and Local Contributions Attributable to the Year | Average* Contribution Rate | Salaries | State and Local Contributions Attributable to the Year | Average* Contribution Rate |
| 1992 | 13,429 | 58 | 0.4 | 1,376 | 158 | 11.5 |
| 1993 | 13,839 | 84 | 0.6 | 1,410 | 197 | 14.0 |
| 1994 | 14,599 | 96 | 0.7 | 1,525 | 172 | 11.3 |
| 1995 | 15,232 | 103 | 0.7 | 1,600 | 222 | 13.9 |
| 1996 | 15,105 | 333 | 2.2 | 1,673 | 217 | 13.0 |
| 1997 | 15,109 | 559 | 3.7 | 1,723 | 169 | 9.8 |
| 1998 | 15,556 | 271 | 1.7 | 1,842 | 129 | 7.0 |
| 1999 | 16,365 | 217 | 1.3 | 2,018 | 48 | 2.4 |
| 2000 | 16,935 | 149 | 0.9 | 2,049 | 39 | 1.9 |
| 2001 | 17,981 | 166 | 0.9 | 2,081 | 34 | 1.6 |

[^2]
## actuarial

## Investment Section

## Investment Results

(based on market values as of March 31, 2001)

|  | 1 Year | 3 Years | 5 Years |
| :--- | ---: | ---: | ---: |
| Total Fund | $-8.65 \%$ | $5.40 \%$ | $11.09 \%$ |
| Domestic Equity | $-18.93 \%$ | $3.85 \%$ | $13.95 \%$ |
| International Equity | $-24.44 \%$ | $1.50 \%$ | $6.26 \%$ |
| Emerging Market Equity | $-38.28 \%$ | $-7.12 \%$ | $-2.64 \%$ |
| Private Equity | $6.93 \%$ | $21.77 \%$ | $30.84 \%$ |
| Equity Real Estate | $21.65 \%$ | $16.76 \%$ | $11.90 \%$ |
| Fixed Income | $14.13 \%$ | $7.23 \%$ | $8.24 \%$ |
| Tactical Asset Account | $-11.98 \%$ | $5.82 \%$ | $12.34 \%$ |
|  |  |  |  |
| Standard \& Poor's 500 | $-21.81 \%$ | $3.07 \%$ | $14.18 \%$ |
| Standard \& Poor's 400 | $-6.89 \%$ | $8.91 \%$ | $16.28 \%$ |
| Russell 3000 | $-22.26 \%$ | $2.57 \%$ | $13.18 \%$ |
| Russell 2000 | $-15.32 \%$ | $-0.89 \%$ | $7.76 \%$ |
| MSCI All Country World Free | $-25.45 \%$ | $0.81 \%$ | $7.82 \%$ |
| Europe Australia Far East (EAFE) | $-25.85 \%$ | $-0.55 \%$ | $3.43 \%$ |
| MSCI Emerging Markets | $-35.53 \%$ | $-6.48 \%$ | $-5.13 \%$ |
| Lehman Brothers Aggregate | $12.53 \%$ | $6.88 \%$ | $7.48 \%$ |
| Salomon Smith Barney LPF Index | $13.43 \%$ | $6.79 \%$ | $7.98 \%$ |

## Domestic Stock Performance

For the Fiscal Year Ending March 31, 2001

|  | Total | Annual Rate of Return |  |  | Since Inception | Inception Date | Benchmark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assets <br> (\$ in millions) | 1 Year | 3 Years | 5 Years |  |  |  |
| Domestic |  |  |  |  |  |  |  |
| Total Portfolio | 48,242.7 | -18.93\% | 3.85\% | 13.95\% |  |  |  |
| Total Actively Managed | 12,456.4 | -20.58\% | 3.03\% | 12.49\% |  |  |  |
| Large Cap S\&P 500 |  | -21.81\% | 3.07\% | 14.18\% |  |  |  |
| CRF Index Fund | 26,092.3 | -21.44\% | 3.21\% | 14.33\% | 15.22\% | 8/1/78 | 15.20\% |
| Alliance Capital | 2,362.8 | -23.69\% | 5.80\% | 14.80\% | 16.63\% | 4/01/80 | 15.91\% |
| Oppenheimer Capital | 1,517.3 | 14.41\% | 8.46\% | 16.00\% | 17.62\% | 4/01/80 | 15.91\% |
| Smith Barney | 937.2 | -19.74\% | 2.01\% | 12.40\% | 16.13\% | 7/01/82 | 16.82\% |
| Capital Guardian | 1,411.0 | -12.43\% | 9.52\% | 18.89\% | 16.96\% | 4/01/85 | 15.39\% |
| Jacobs Levy | 1,078.4 | -20.32\% | 3.68\% | 14.82\% | 16.39\% | 5/01/93 | 15.27\% |
| Morgan Stanley | 288.3 | -34.19\% | 1.68\% |  | 10.19\% | 3/01/97 | 11.38\% |
| J.P. Morgan | 1,848.2 | -23.70\% | 2.58\% |  | 10.00\% | 6/01/97 | 9.99\% |
| Mellon Equity | 396.9 | -25.41\% | - | - | -11.41\% | 7/01/99 | -8.04\% |
| Medium Cap S\&P Midcap |  | -6.89\% | 8.91\% | 16.28\% |  |  |  |
| CRF S\&P Midcap Fund | 6,257.7 | -7.20\% | 8.78\% | 16.29\% | 15.54\% | 11/01/91 | 15.63\% |
| Progress Investment | 648.6 | -11.76\% | 4.73\% | 14.32\% | 16.49\% | 9/01/94 | 15.52\% |
| Oppenheimer Mid Cap | 314.4 | 10.20\% | 10.72\% |  | 14.52\% | 6/01/97 | 15.26\% |
| BGI Extended Alpha Tilts | 628.8 | -24.91\% | - |  | 8.24\% | 11/01/98 | 6.40\% |
| Small Cap Russell 2000 |  | -15.32\% | -0.89\% | 7.76\% |  |  |  |
| BGI Low Cap Fund | 3,436.3 | -11.60\% | 2.34\% | 10.62\% | 13.15\% | 10/01/91 | 11.73\% |
| Montgomery Asset | 344.2 | -39.77\% | -4.11\% | 5.91\% | 12.82\% | 8/01/91 | 12.02\% |
| Pilgrim, Baxter | 460.7 | -55.08\% | -5.20\% | 0.57\% | 12.38\% | 8/01/91 | 12.02\% |
| Brown Capital | 219.6 | -16.25\% | 12.79\% | 18.02\% | 22.11\% | 9/01/94 | 10.40\% |

## Ten Largest Holdings of Domestic Stock Managers and Index Funds

For the Fiscal Year Ending March 31, 2001

| Company | Shares | Market Value | \% of Domestic Stock |
| :--- | ---: | ---: | :---: |
| General Electric | $31,295,400$ | $\$ 1,310,025,444$ | $3.0 \%$ |
| Pfizer | $22,561,231$ | $\$ 923,882,409$ | $2.1 \%$ |
| Microsoft | $16,632,346$ | $\$ 909,581,422$ | $2.1 \%$ |
| Exxon Mobil | $10,833,400$ | $\$ 877,505,400$ | $2.0 \%$ |
| Citigroup | $19,214,303$ | $\$ 864,259,349$ | $2.0 \%$ |
| AOL Time Warner | $16,254,750$ | $\$ 652,628,213$ | $1.5 \%$ |
| Wal-Mart | $12,903,900$ | $\$ 651,646,950$ | $1.5 \%$ |
| American Intl. Group | $7,755,763$ | $\$ 624,338,922$ | $1.4 \%$ |
| Merck | $7,427,104$ | $\$ 563,717,194$ | $1.3 \%$ |
| Intel | $19,704,096$ | $\$ 518,464,026$ | $1.2 \%$ |

## International Stock Performance

For the Fiscal Year Ending March 31, 2001


## Global Equity and Tactical Asset Performance

For the Fiscal Year Ending March 31, 2001

| Global Equity: | Total | Annual Rate of Return |  |  | Since Inception | Inception Date | Benchmark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assets (\$ in millions) | 1 Year | 3 Years | 5Years |  |  |  |
| MSCI All Country World Index Free |  | -25.45\% | 0.81\% | 7.82\% |  |  |  |
| Global Equity Manager Composite | 1,199.7 | -16.85\% | 8.24\% | 15.09\% |  |  |  |
| Capital Guardian | 245.0 | -25.26\% | 7.70\% | 14.74\% | 14.06\% | 09/01/94 | 8.81\% |
| Brandes Investment | 311.2 | 17.89\% |  | - | 16.87\% | 11/01/99 | -11.40\% |
| Robeco Investment | 208.0 | -27.58\% |  |  | -12.18\% | 11/01/99 | -11.40\% |
| Morgan Stanley Global | 435.5 | -22.76\% |  |  | -9.70\% | 12/01/99 | -14.07\% |
| Tactical Asset: |  |  |  |  |  |  |  |
| Benchmark* |  | -8.20\% | 4.83\% | 12.22\% |  |  |  |
| Barclays Global Investors Fund | 2,881.5 | -11.98\% | 5.82\% | 12.34\% | 12.46\% | 07/01/88 | 12.98\% |
| *60\% (S\&P 500) + 40\% (Lehman Brothers 20+Year Treasury Index) |  |  |  |  |  |  |  |

## Domestic Bond

## Portfolio and Comparison

As of March 31, 2001

| Sector | Market Value <br> (in millions) | Percent | Macaulay <br> Duration | Yield |
| :--- | :---: | ---: | :---: | :---: |
| Treasury | $\$ 14,540$ | $40.6 \%$ | 9.24 | $5.26 \%$ |
| TIPS | $\$ 2,343$ | $6.5 \%$ | 12.41 | $6.20 \%$ |
| Agency | $\$ 4,708$ | $13.1 \%$ | 5.75 | $5.55 \%$ |
| Mortgages | $\$ 5,016$ | $14.0 \%$ | 4.38 | $6.53 \%$ |
| Corporates | $\$ 8,821$ | $24.6 \%$ | 7.87 | $7.11 \%$ |
| Asset Backed | $\$ 423$ | $1.2 \%$ | 4.33 | $5.60 \%$ |
| Totals | $\$ 35,851$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{7 . 9 1}$ | $\mathbf{5 . 9 9 \%}$ |

## Domestic Bond Performance

For the period ending March 31, 2001

|  | Annual Rate of Return |  |  |
| :--- | :---: | :---: | :---: |
|  | 1 Year | 3 Years | 5 Years |
| Common Retirement Fund | $14.13 \%$ | $7.23 \%$ | $8.24 \%$ |
| Lehman Brothers Aggregate | $12.53 \%$ | $6.88 \%$ | $7.48 \%$ |
| Salomon Smith Barney LPF Index | $13.43 \%$ | $6.79 \%$ | $7.98 \%$ |

## Private Equity Investments Summary

As of March 31, 2001

|  | Number of <br> Partnerships | Capital <br> Committed | Capital <br> Contributed | Remaining <br> Market Value | Total Value* |
| :--- | :---: | ---: | ---: | ---: | ---: |
| Venture Capital | 27 | $2,105,288,000$ | $819,403,000$ | $773,047,088$ | $\mathbf{1 , 2 6 7 , 6 7 9 , 0 8 8}$ |
| Corporate Finance | 52 | $6,322,500,000$ | $3,716,151,000$ | $3,285,013,433$ | $6,447,226,833$ |
| Special Situations | 30 | $2,426,909,891$ | $1,522,586,618$ | $1,328,436,391$ | $2,807,710,391$ |
| International | 15 | $1,424,181,000$ | $575,833,000$ | $506,340,558$ | $661,156,558$ |
| Opportunistic Real Estate | 17 | $1,450,000,000$ | $1,143,565,000$ | $998,703,751$ | $1,463,514,751$ |
| Total | $\mathbf{1 4 1}$ | $\mathbf{\$ 1 3 , 7 2 8 , 8 7 8 , 8 9 1}$ | $\mathbf{\$ 7 , 7 7 7 , 5 3 8 , 6 1 8}$ | $\mathbf{\$ 6 , 8 9 1 , 5 4 1 , 2 2 1}$ | $\mathbf{\$ 1 2 , 6 4 7 , 2 8 7 , 6 2 1}$ |

* Total Value equals the sum of market value and distributions received from the partnership to date.


## Real Estate Portfolio

As of March 31, 2001

| Property Diversification | Equity Amount | Percent | Mortgage Amount | Percent |
| :---: | :---: | :---: | :---: | :---: |
| Industrial/R\&D | 616,420,136 | 17.50\% | 99,357,921 | 5.63\% |
| Land for Development | 7,044,802 | 0.20\% |  |  |
| Office | 1,317,377,890 | 37.40\% | 1,102,836,177 | 62.53\% |
| Other |  |  | 13,177,765 | 0.75\% |
| Residential | 472,001,704 | 13.40\% | 265,498,501 | 15.05\% |
| Retail | 1,109,556,244 | 31.50\% | 282,893,585 | 16.04\% |
| Total | 3,522,400,776 | 100.00\% | 1,763,763,949 | 100.00\% |
| Regional Diversification | Equity Amount | Percent | Mortgage Amount | Percent |
| Northeast | 686,868,151 | 19.50\% | 1,333,993,584 | 75.63\% |
| Mideast | 581,196,128 | 16.50\% | 11,090,243 | 0.63\% |
| Southeast | 503,703,311 | 14.30\% | 4,998,722 | 0.28\% |
| Southwest | 588,240,930 | 16.70\% | 69,598,525 | 3.95\% |
| Central | 236,000,852 | 6.70\% | 45,184,700 | 2.56\% |
| Mountain | 126,806,428 | 3.60\% | 79,230,864 | 4.49\% |
| Pacific | 789,017,774 | 22.40\% | 146,292,248 | 8.29\% |
| Not Specified | 10,567,202 | 0.30\% | 73,375,063 | 4.16\% |
| Total | 3,522,400,776 | 100.00\% | 1,763,763,949 | 100.00\% |

## Domestic and International Stocks

As of March 31, 2001

| Security Description | Shares | \$US Cost | \$US Market |
| :--- | ---: | ---: | ---: |
| 21St Century Insurance Gr | 14,600 | 261,050 | 224,986 |
| 3 Com Corp | $2,769,425$ | $41,701,248$ | $15,837,649$ |
| 3 I Group-PIc | 366,632 | $7,689,238$ | $5,848,323$ |
| 77 Bank Ltd | 9,000 | 47,653 | 48,119 |
| A B B Ltd | 201,631 | $18,032,671$ | $14,719,621$ |
| A B N Amro Holding NV | $1,487,178$ | $32,154,529$ | $27,253,994$ |
| A E C I Limited | 113,500 | 320,358 | 212,553 |
| A E S Corp | $3,162,147$ | $86,546,105$ | $157,980,864$ |
| A G L Resources Inc | 435,900 | $8,156,349$ | $9,550,569$ |
| A K Steel Holding Corp | 862,600 | $15,530,183$ | $8,669,130$ |
| A M R Corp | 376,900 | $6,773,526$ | $13,236,728$ |
| A O L Time Warner Inc | $16,333,729$ | $569,932,116$ | $655,799,220$ |
| A O N Corp | 873,187 | $23,429,873$ | $30,998,139$ |
| A O Tatneft-Spon ADR | 44,700 | 437,238 | 353,577 |
| A P W Limited | 604,000 | $11,119,374$ | $5,182,320$ |
| A T \& T Corp | $11,180,649$ | $197,801,829$ | $238,147,824$ |
| A T \& Wireless Group | 368,000 | $8,808,080$ | $7,058,240$ |
| A T\& T Corp Liberty Media | $5,271,890$ | $40,391,457$ | $73,806,460$ |
| A.F.P. Provida ADR | 32,429 | 688,419 | 783,485 |
| Aaipharma Inc | 515,900 | $6,044,465$ | $6,513,238$ |
| Abbey National | 197,493 | $2,612,719$ | $3,155,921$ |
| Abbott Laboratories | $4,612,594$ | $55,816,124$ | $217,668,311$ |
| Abercrombie Fitch Co CI A | $1,065,200$ | $26,304,049$ | $34,832,040$ |
| Abiomed Inc | 227,400 | $5,690,044$ | $3,581,550$ |
| Abitibi Cons. Inc | 630,000 | $4,992,599$ | $4,925,270$ |
| Acacia Research Corp | 140,000 | $4,275,037$ | 918,750 |
| Accor | 127,137 | $4,298,860$ | $4,782,329$ |
| Ace Ltd | 363,400 | $9,617,890$ | $13,358,584$ |
| Acerinox SA | 16,368 | 679,811 | 504,997 |
| Acom Co Ltd | 84,100 | $8,240,924$ | $6,798,299$ |
| ACS Actividades Cons Y SV | 19,213 | 656,320 | 526,532 |
| Activision Inc | 11,600 | 282,620 | 282,025 |
| Actuant Corp Class A | 295,600 | $4,993,769$ | $4,803,500$ |
| Actuate Software Corp | 747,700 | $5,449,938$ | $7,149,881$ |
| Acxiom Corp | 929,100 | $19,725,616$ | $19,394,963$ |
| Adaptec Inc | 206,100 | $8,221,473$ | $1,787,273$ |
| ADC Telecommunications | $1,955,000$ | $29,197,392$ | $16,617,500$ |
| Adecco SA-Reg | 21,877 | $11,415,932$ | $11,509,127$ |
| Adelphia Commun Class A | 14,900 | 951,120 | 603,450 |
| Adidas Ag | 89,900 | $5,320,989$ | $4,887,679$ |
| Adobe Systems | 724,100 | $12,273,250$ | $25,321,777$ |
| Adtran Inc | 719,500 | $12,413,884$ | $7,847,719$ |
| Advanced Fibre Commun Inc | 657,300 | $17,143,170$ | $9,407,606$ |
| Advanced Micro Devices | 789,600 | $8,424,388$ | $20,955,984$ |
| Advanced Switching | 208,200 | $3,608,585$ | 624,600 |
|  |  |  |  |

Advanced Switching

| Shares | \$US Cost | \$US Market |
| ---: | ---: | ---: |
| 224,800 | $22,102,262$ | $22,351,629$ |
| 511,300 | $13,000,775$ | $22,656,981$ |
| 44,200 | 883,754 | $1,630,980$ |
| $1,372,550$ | $58,153,316$ | $40,478,286$ |
| 396,150 | $11,175,399$ | $4,085,297$ |
| 684,326 | $20,799,603$ | $24,580,990$ |
| 400,900 | $19,616,740$ | $26,018,410$ |
| 10,300 | 534,668 | 484,100 |
| 54,000 | $1,158,122$ | $1,501,875$ |
| $2,421,100$ | $57,863,480$ | $66,677,094$ |
| 651,200 | 590,749 | 618,698 |
| 436,200 | $11,531,988$ | $4,187,520$ |
| $2,987,500$ | $17,949,948$ | $18,462,750$ |
| $1,743,013$ | $52,223,946$ | $53,562,789$ |
| 10,900 | 227,180 | 143,970 |
| 51,766 | 764,073 | 720,764 |
| 59,700 | $6,403,777$ | $5,235,605$ |
| 982,900 | $27,110,272$ | $37,743,360$ |
| 361,200 | $6,836,703$ | $3,673,404$ |
| 653,600 | $11,210,148$ | $5,150,368$ |
| 82,300 | $3,137,688$ | $3,096,538$ |
| 95,700 | $12,097,430$ | $6,091,333$ |
| 306,400 | $3,255,221$ | $3,195,650$ |
| 496,850 | $22,474,723$ | $20,626,298$ |
| 221,500 | $7,426,865$ | $5,692,550$ |
| 209,931 | $3,955,988$ | $3,862,730$ |
| 457,600 | $12,383,644$ | $16,016,000$ |
| 376,600 | $6,112,618$ | $8,454,670$ |
| 118,000 | $1,455,844$ | $4,679,880$ |
| $1,362,584$ | $17,992,145$ | $43,357,423$ |
| 193,800 | $5,990,239$ | $6,960,137$ |
| $1,005,100$ | $26,638,191$ | $36,183,600$ |
| $1,191,989$ | $55,999,287$ | $36,091,150$ |
| 70,763 | $2,219,774$ | $2,035,144$ |
| $3,303,388$ | $57,286,153$ | $118,756,799$ |
| 309,300 | 867,197 | 560,606 |
| 327,700 | $7,900,903$ | $7,004,588$ |
| 7,000 | 315,861 | 200,345 |
| 21,050 | 782,509 | 480,203 |
| $2,814,960$ | $33,392,523$ | $35,361,787$ |
| 309,000 | $12,849,841$ | $14,294,340$ |
| 168,508 | $5,133,882$ | $2,933,724$ |
| 383,200 | $7,271,821$ | $28,414,280$ |
| 591,900 | $9,684,883$ | $15,282,858$ |
| 629,700 | $19,105,912$ | $20,037,054$ |
|  |  |  |


| Security Description | Shares | SUS Cost | \$US Market | ty Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allianz Ag | 56,418 | 20,088,993 | 16,483,789 | Amsouth Bancorp | 1,054,100 | 27,129,180 | 17,719,421 |
| Allied Capital Corp | 39,800 | 905,909 | 800,975 | Amvescap Plc | 575,207 | 7,762,021 | 8,382,164 |
| Allied Electronics Co | 339,900 | 472,454 | 309,780 | Anadarko Petroleum | 876,626 | 31,895,457 | 55,034,580 |
| Allied Irish Banks | 735,000 | 8,232,086 | 7,459,284 | Analog Devices | 1,017,500 | 35,841,343 | 36,874,200 |
| Allied Waste Industries | 393,700 | 6,036,244 | 6,173,216 | Anaren Microwave Inc | 255,200 | 13,233,545 | 3,205,950 |
| Allmerica Financial Cp | 439,900 | 26,209,236 | 22,826,411 | Andrew Corp | 189,250 | 819,021 | 2,720,469 |
| Allstate Corp | 2,909,610 | 60,105,861 | 122,029,043 | Andrx Group | 23,900 | 1,875,527 | 1,171,100 |
| Alltel Corp | 852,345 | 38,943,402 | 44,714,019 | Anglo American Platinum | 28,000 | 1,101,083 | 936,855 |
| Alpha Industries | 299,300 | 11,286,916 | 4,713,975 | Anglo American Plc | 302 | 14,162 | 7,163 |
| Alpharma Inc-CI A | 182,800 | 6,917,445 | 5,984,872 | Anglovaal Industries | 82,758 | 56,685 | 84,723 |
| Alps Electric Co Ltd | 9,856 | 169,625 | 96,581 | Anheuser Busch | 2,920,668 | 42,699,944 | 134,146,281 |
| Alstom | 290,770 | 6,881,141 | 8,007,105 | Anixter International Inc | 9,500 | 217,474 | 228,950 |
| Altadis | 42,480 | 606,650 | 525,751 | Anntaylor Stores | 253,600 | 6,584,439 | 6,733,080 |
| Altana Ag | 3,200 | 445,125 | 381,902 | Annuity And Life Re(Hldg) | 180,000 | 3,904,106 | 5,355,000 |
| Altera Corp | 2,940,900 | 102,544,907 | 63,045,544 | Anritsu Corp | 480,000 | 8,810,027 | 8,043,691 |
| Alza Corp | 850,000 | 15,379,236 | 34,425,000 | Antec Corp | 285,900 | 13,781,284 | 2,081,709 |
| Amada Co | 7,000 | 40,952 | 38,543 | Apache Corp | 427,400 | 16,069,985 | 24,622,514 |
| Amadeus Global Travel | 892,023 | 8,526,116 | 5,039,005 | Apogent Technologies Inc | 1,528,500 | 29,692,201 | 30,936,840 |
| Amalgamated Bks S Africa | 301,800 | 1,299,552 | 1,209,494 | Apollo Group Inc-Cl A | 1,056,400 | 23,333,703 | 34,663,125 |
| Amazon.Com Inc | 172,000 | 4,347,832 | 1,759,560 | Apple Computer Inc | 831,400 | 9,494,308 | 18,348,998 |
| Ambac Financial Group Inc | 462,150 | 23,448,185 | 29,314,175 | Applera Corp-Applied Bio | 1,202,200 | 40,079,479 | 33,361,050 |
| Amcor Limited | 2,165,338 | 7,695,136 | 5,920,728 | Applied Materials Inc | 3,450,000 | 77,634,489 | 150,075,000 |
| Amdocs Ltd | 488,300 | 34,421,434 | 23,389,570 | Applied Micro Circuits Cp | 1,395,600 | 84,302,962 | 23,027,400 |
| Amer Electric Power | 915,800 | 22,835,270 | 43,042,600 | Apria Healthcare Group | 437,100 | 10,142,277 | 10,569,078 |
| Amer Home Products | 4,732,300 | 120,160,023 | 278,022,625 | Arcelik As | 23,691,300 | 240,671 | 227,353 |
| Amer International Group | 7,798,378 | 201,151,219 | 627,769,430 | Archer-Daniels-Midland Co | 2,838,308 | 28,912,840 | 37,323,751 |
| Amer Power Conversion | 630,200 | 18,326,449 | 8,123,672 | Archstone Comm Trust | 184,800 | 4,355,977 | 4,546,080 |
| Amerada Hess Corp | 395,100 | 20,070,183 | 30,865,212 | Aremissoft Corp | 75,700 | 1,609,207 | 984,100 |
| Amercredit Corp | 1,051,900 | 24,170,842 | 34,113,117 | Arena Pharmaceuticals Inc | 76,300 | 1,582,463 | 1,359,094 |
| Ameren Corporation | 490,830 | 18,229,456 | 20,099,489 | Argosy Gaming Co | 29,700 | 772,001 | 775,170 |
| America Movil S A | 237,800 | 4,630,420 | 3,483,770 | Ariba Inc | 38,000 | 5,053,389 | 300,438 |
| America West Holdgs-CI B | 55,100 | 1,059,139 | 528,960 | Arm Holdings Plc | 2,223,215 | 14,480,024 | 10,398,854 |
| American Eagle Outfitters | 588,900 | 15,871,369 | 16,930,875 | Arnold Industries | 88,000 | 1,409,148 | 1,677,500 |
| American Express Co | 3,968,400 | 68,862,225 | 163,894,920 | Arquie Inc | 267,700 | 7,139,731 | 3,547,025 |
| American Financial Group | 620,200 | 17,274,047 | 14,946,820 | Array Biopharma Inc | 55,600 | 281,475 | 298,850 |
| American General Corp | 2,197,110 | 54,666,292 | 84,039,458 | Arrow Electronics | 1,282,950 | 29,148,180 | 28,994,670 |
| American Greetings-Cl A | 317,900 | 7,232,089 | 3,369,740 | Art Technology Group Inc | 145,500 | 4,989,655 | 1,746,000 |
| American Italian Pasta | 50,000 | 903,765 | 1,600,000 | Arvinmeritor Inc | 530,750 | 14,998,625 | 7,287,198 |
| American Software-Cl A | 767,400 | 2,916,251 | 911,288 | Asahi Bank Ltd | 54,000 | 167,244 | 136,599 |
| American Standard Co Inc | 830,793 | 38,265,086 | 49,074,943 | Asahi Breweries Ord | 82,600 | 1,027,964 | 787,667 |
| American Tower Corp-CI A | 155,200 | 4,884,239 | 2,871,200 | Asahi Chemical Ind | 237,000 | 1,246,106 | 1,028,826 |
| American Water Works Co | 781,800 | 18,268,659 | 25,213,050 | Asahi Glass Co | 360,200 | 2,466,765 | 2,529,422 |
| Amerisource Health Cl A | 467,400 | 21,943,791 | 22,925,970 | Ashland Inc | 284,300 | 10,930,717 | 10,917,120 |
| Ametek Inc | 269,400 | 4,391,307 | 7,435,440 | Asiainfo Hldgs Inc | 67,100 | 1,148,274 | 813,588 |
| Amgen Inc | 2,949,550 | 44,729,712 | 177,526,041 | Asm Lithography Hldg NV | 2,270,626 | 47,966,962 | 50,127,599 |
| Amkor Technologies Inc | 246,500 | 4,373,071 | 4,021,031 | Aspen Technology Inc | 308,800 | 13,819,473 | 7,372,600 |
| Amoy Properties | 349,500 | 378,046 | 389,878 | Assa Abloy Ab-B | 111,000 | 1,534,841 | 1,505,942 |
| AMP Diversified Prop Tst | 51,945 | 75,838 | 59,629 | Assi Doman | 8,097 | 138,171 | 163,994 |
| AMP Ltd | 97,481 | 1,183,745 | 955,276 | Assicurazioni Generali | 622,607 | 21,476,803 | 19,704,478 |

investment

## Security Description

Associated Banc-Corp Associated British Foods Astoria Financial Corp Astrazeneca Plc Astrazeneca Plc-Sp Adr Ati Technologies Inc
Atlas Air Inc
Atlas Copco AB - Ser 'B'
Atlas Copco AB - Ser 'A'
Atmel Corp

## Atos

Aurora Biosciences Corp
Aust \& New Zealand Bkng
Australian Gas Light Co
Austria Tabakwerke Ag
Autodesk Inc
Autogrill Spa
Autoliv Inc Sdr
Automatic Data Processing
Autonation Inc

## Autopistas Cesa

Autozone Inc
Avaya Inc
Aventis SA
Avery Dennison Corp
Avici Systems Inc
Aviron
Avnet Inc
Avocent Corp
Avon Products Inc
AVX Corp
AXA Frf 60 Ords
AXT Inc
Ayala Corp
Azorim Inv Devel \& Constr
Azucarera Ebro Agricolas
BCE Inc
B E A Systems Inc
B G Group PIc
B J Services Co
B J'S Wholesale Club Inc
B M C Software Inc
B P Amoco Plc
B P Amoco PIc-Sp Adr
Bae Systems Plc
Baker Hughes Inc
Ball Corp
Bally Total Fitness HIdg Banca Di Roma

| Shares | SUS Cost | SUS Market |
| ---: | ---: | ---: |
| 540,240 | $19,455,691$ | $17,962,980$ |
| 299,267 | $2,236,345$ | $1,893,333$ |
| 417,700 | $18,897,372$ | $22,32,844$ |
| $3,196,275$ | $124,649,948$ | $152,451,686$ |
| 995,922 | $30,846,370$ | $48,053,237$ |
| 607,000 | $4,711,849$ | $2,621,374$ |
| 569,600 | $22,010,309$ | $16,034,240$ |
| 355,200 | $7,887,830$ | $5,748,394$ |
| 334,667 | $7,617,101$ | $5,659,336$ |
| $4,399,100$ | $42,578,759$ | $43,166,169$ |
| 5,400 | 660,309 | 378,560 |
| 203,500 | $14,707,259$ | $3,637,563$ |
| $1,545,000$ | $10,471,135$ | $10,395,349$ |
| 72,551 | 459,543 | 376,918 |
| 8,116 | 499,501 | 489,967 |
| 388,451 | $13,220,792$ | $11,872,033$ |
| 36,350 | 392,807 | 392,042 |
| 183,500 | $6,861,072$ | $2,818,529$ |
| $1,957,300$ | $34,464,396$ | $106,437,974$ |
| $1,075,400$ | $15,673,191$ | $9,678,600$ |
| 83,198 | 986,119 | 823,756 |
| 266,800 | $6,237,364$ | $7,475,736$ |
| $1,180,408$ | $15,081,979$ | $15,345,304$ |
| 752,726 | $49,446,506$ | $58,491,625$ |
| 369,500 | $9,335,268$ | $19,221,390$ |
| 22,305 | 859,010 | 178,440 |
| 54,100 | $1,987,734$ | $2,248,531$ |
| 790,200 | $19,383,615$ | $16,199,100$ |
| 605,832 | $25,574,275$ | $13,214,711$ |
| $1,022,600$ | $26,183,376$ | $40,893,774$ |
| 153,600 | $3,361,709$ | $2,651,136$ |
| 337,569 | $42,320,687$ | $37,571,297$ |
| 156,400 | $5,266,756$ | $2,346,000$ |
| 539,580 | 78,396 | 80,627 |
| 9,720 | 82,477 | 77,425 |
| 10,202 | 193,126 | 112,556 |
| 258,300 | $6,297,632$ | $5,813,659$ |
| 232,100 | $18,014,021$ | $6,817,938$ |
| $2,694,447$ | $9,651,721$ | $10,534,416$ |
| 686,400 | $21,847,872$ | $48,871,680$ |
| 593,400 | $8,386,308$ | $28,394,190$ |
| 749,424 | $38,466,035$ | $16,112,616$ |
| $11,109,763$ | $98,025,174$ | $91,925,481$ |
| $1,937,866$ | $95,950,894$ | $96,156,911$ |
| $4,174,071$ | $20,822,756$ | $18,633,636$ |
| $1,612,360$ | $3,4,46,821$ | $58,544,792$ |
| 85,800 | $2,069,929$ | $3,935,646$ |
| 188,400 | $3,884,954$ | $3,781,380$ |
| 334,947 | 450,223 | 355,028 |
|  |  |  |


| Security Description | Shares | SUS Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Banca Nazionale Lavoro | 1,580,400 | 5,408,831 | 4,959,790 |
| Banca Popolare Di Milano | 28,602 | 214,802 | 135,022 |
| Banco Bradesco Pref | 173,726,155 | 1,050,693 | 938,015 |
| Banco Bradesco-Rcpts Pfd | 2,532,834 | 9,291 | 136,173 |
| Banco Comercial Portugues | 119,036 | 501,198 | 542,995 |
| Banco Espirito Santo | 16,593 | 444,357 | 246,435 |
| Banco Estado De Sao Paolo | 12,400,000 | 303,435 | 538,194 |
| Banco Frances | 50,455 | 342,408 | 435,641 |
| Banco Itau Pref | 14,100,000 | 499,091 | 1,102,928 |
| Banco Portugues De Invest | 144,590 | 648,098 | 423,091 |
| Banco Santander Chile Adr | 60,600 | 822,787 | 975,660 |
| Banco Santander Ctrl Hisp | 3,634,004 | 34,242,343 | 33,250,153 |
| Bandag Inc | 184,100 | 9,360,567 | 4,930,198 |
| Bangkok Expressway | 2,077,200 | 892,641 | 443,201 |
| Bank Hapoalim Ltd | 1,056,500 | 2,527,284 | 2,559,615 |
| Bank Of America Corp | 6,145,387 | 224,754,844 | 336,459,938 |
| Bank Of East Asia | 2,326,536 | 5,788,511 | 5,235,395 |
| Bank Of Ireland | 1,692,567 | 12,761,024 | 14,184,764 |
| Bank Of New York | 2,347,100 | 40,671,599 | 115,571,204 |
| Bank Of Scotland Ord 25P | 544,720 | 4,922,564 | 5,421,001 |
| Bank One Corp | 4,227,526 | 119,191,591 | 152,951,891 |
| Bank Pekao Sa | 21,200 | 296,931 | 337,056 |
| Bank Philippine Islands | 12 | 21 | 17 |
| Bank Rozwoju Eksoprtu Sa | 9,700 | 300,118 | 275,221 |
| Bank Yokohama Ltd Ord | 22,100 | 81,784 | 85,532 |
| Banknorth Group Inc | 1,186,500 | 18,849,006 | 23,581,688 |
| Banque Nationale De Paris | 456,184 | 39,027,199 | 38,432,696 |
| Banta Corp | 243,400 | 5,594,264 | 5,902,450 |
| Banyu Pharm | 346,000 | 7,221,444 | 6,419,392 |
| Barclays Bank | 1,230,338 | 31,383,423 | 38,394,330 |
| Bard (C R) Inc | 191,100 | 4,198,802 | 8,675,940 |
| Barlow Ltd | 209,200 | 1,235,133 | 1,389,482 |
| Barnes \& Noble Inc | 507,900 | 12,992,009 | 12,138,810 |
| Barr Laboratories Inc | 360,200 | 23,232,247 | 20,592,634 |
| Barra Inc | 24,000 | 991,797 | 1,296,000 |
| Barrick Gold Corp | 1,075,600 | 27,612,976 | 15,370,324 |
| BASF Ag | 436,108 | 18,939,034 | 17,271,894 |
| Bass Plc | 1,263,907 | 17,034,239 | 12,398,591 |
| Bausch \& Lomb Inc | 134,000 | 3,499,415 | 6,118,440 |
| Baxter International Inc | 820,400 | 26,084,851 | 77,232,456 |
| Bayer Ag | 707,130 | 29,058,173 | 29,943,508 |
| Bayer Vereinsbank | 407,174 | 26,101,221 | 22,137,219 |
| Bayerische Motoren Werke | 602,505 | 17,244,685 | 18,642,176 |
| BB\&T Corporation | 1,388,800 | 44,973,456 | 48,844,096 |
| Banco Bilbao Vizcaya | 3,878,970 | 55,696,053 | 52,980,104 |
| Banco Merc Sao Paulo | 1,500,000 | 181,897 | 76,145 |
| BE Aerospace Inc | 56,100 | 827,388 | 1,030,838 |
| BEA Systems Inc | 477,100 | 31,564,537 | 14,014,813 |
| Bear Stearns Companies | 338,926 | 17,045,355 | 15,502,475 |

822001 ANNUAL REPORT SUPPLEMENT - NYS and Local Retirement Systems

| Security Description | Shares | \$US Cost | \$US Market | Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEC World Pcl | 121,800 | 657,131 | 649,694 | Boustead Hldgs Bhd | 86,484 | 154,660 | 46,657 |
| BEC World-Foreign | 2,600 | 11,262 | 13,869 | Bouygues | 618,700 | 33,118,416 | 20,784,119 |
| Beckman Coulter Inc | 560,000 | 11,374,545 | 21,890,400 | Bowater Inc | 400,200 | 15,415,433 | 18,969,480 |
| Becton Dickinson | 1,225,600 | 25,571,189 | 43,288,192 | Brambles Inds Ltd | 511,048 | 14,045,058 | 10,944,393 |
| Bed Bath \& Beyond Inc | 705,800 | 12,323,562 | 17,336,213 | Bridgestone Corp | 228,000 | 5,223,815 | 2,314,285 |
| Beiersdorf Ag | 30,217 | 2,118,557 | 3,192,178 | Briggs \& Stratton | 67,100 | 2,672,357 | 2,574,627 |
| Beijing Enterprises Hldgs | 372,000 | 392,681 | 333,890 | Brinker International Inc | 780,298 | 11,286,490 | 21,778,117 |
| Belgo Mineira | 3,500,000 | 175,177 | 277,815 | Brisa Autostradas | 1,183,330 | 9,868,418 | 11,057,292 |
| Bellsouth Corp | 4,949,956 | 57,226,418 | 202,552,200 | Bristol-Myers Squibb Co | 6,021,848 | 127,033,207 | 357,697,771 |
| Belo (A H) Corp Ser A | 929,200 | 15,699,180 | 15,303,924 | British Amer Tobacco | 653,050 | 4,075,943 | 4,818,612 |
| Bemis Company | 130,500 | 2,630,110 | 4,318,245 | British Airport Authority | 223,170 | 2,145,940 | 1,975,074 |
| Benchmark Electronics Inc | 27,500 | 1,462,899 | 536,250 | British Airways | 3,837,566 | 23,928,138 | 17,185,990 |
| Benesse Corp | 33,200 | 3,173,469 | 1,205,436 | British Land Co | 426,290 | 3,488,754 | 3,024,223 |
| Benetton Group S.P.A. | 304,256 | 572,945 | 474,736 | British Sky Broadcasting | 3,123,160 | 48,175,360 | 36,853,646 |
| Bergen Brunswig CI A | 1,086,692 | 14,087,925 | 18,039,087 | British Telecom. | 3,013,343 | 36,803,586 | 21,848,764 |
| Berjaya Land Bhd | 256,000 | 124,499 | 43,454 | BRL Hardy Limited | 186,000 | 893,472 | 884,209 |
| Berjaya Sports Toto | 567,000 | 881,323 | 522,252 | Broadcom Corp-Cl A | 821,800 | 152,799,031 | 23,750,020 |
| Berkshire Hathaway Cl A | 356 | 20,610,358 | 23,300,200 | Broadvision Inc | 668,600 | 20,116,749 | 3,572,831 |
| Berkshire Hathaway Cl B | 11,550 | 23,752,701 | 25,132,800 | Broadwing Inc | 1,756,000 | 37,762,896 | 33,627,400 |
| Best Buy Co Inc | 578,000 | 37,012,167 | 20,784,880 | Brocade Communications | 553,500 | 18,401,478 | 11,562,615 |
| Bezeq The Israeli Telecom | 185,100 | 351,843 | 244,488 | Broken Hill Proprietary | 4,204,567 | 40,297,981 | 40,238,215 |
| Bharat Heavy Electricals | 209,800 | 1,194,863 | 638,984 | Brown-Forman Corp Class B | 186,300 | 1,907,272 | 11,541,285 |
| Bhp Limited-Spons Adr | 90,200 | 1,731,729 | 1,739,958 | Brunswick Corp | 197,500 | 1,901,504 | 3,876,925 |
| BIC | 229,712 | 10,010,192 | 8,906,769 | Buhrmann N.V. | 13,759 | 313,972 | 355,171 |
| Big(Bk Inicjatyw G) | 583,900 | 645,765 | 666,972 | Bunge Alimentos SA | 17,901 | 527 | 26 |
| Biogen Inc | 381,800 | 35,227,835 | 24,172,713 | Bunzl | 18,406 | 106,363 | 110,690 |
| Biomet Inc | 577,055 | 9,541,867 | 22,730,557 | Burlington No Santa Fe | 1,704,292 | 30,074,365 | 51,776,391 |
| Bioreliance Corp | 287,000 | 1,992,940 | 3,085,250 | Burlington Resources Inc | 560,340 | 21,223,854 | 25,075,215 |
| Biosite Diagnostics | 160,400 | 5,985,473 | 6,015,000 | BWT Ag | 3,980 | 69,950 | 147,775 |
| Bisys Group (The) | 926,900 | 33,516,307 | 49,531,219 | C A Nac Telefonos | 242,500 | 1,137,938 | 668,634 |
| Bank Leumi Le-Israel | 35,000 | 42,596 | 69,302 | C B R L Group Inc | 515,375 | 10,765,132 | 9,373,383 |
| Bank Of Nova Scotia | 208,400 | 5,075,877 | 5,347,004 | C D W Computer Centers | 764,950 | 26,888,395 | 23,713,450 |
| Bank Of Tokyo-Mitsubishi Bk | 740,000 | 8,097,292 | 6,625,511 | C E C Entertainment Inc | 124,150 | 2,355,549 | 5,506,053 |
| Black \& Decker Corp | 243,700 | 5,446,382 | 8,955,975 | C H Robinson World Wide | 703,600 | 17,730,242 | 19,261,050 |
| Black Box Corp | 120,300 | 6,747,181 | 5,360,869 | CIT Group Inc-Cla | 1,524,500 | 31,612,712 | 44,027,560 |
| Black Hills Corp | 183,700 | 3,809,187 | 8,396,927 | C M G Plc | 571,920 | 6,712,758 | 4,975,334 |
| Block H \& R Inc | 257,600 | 6,402,732 | 12,895,456 | C M S Energy Corp | 519,000 | 18,846,779 | 15,357,210 |
| Blue Circle Industries | 929,141 | 6,535,499 | 6,353,819 | C N A Financial Corp | 105,800 | 3,778,920 | 3,704,058 |
| Blyth Inc | 390,300 | 12,526,518 | 8,996,415 | C N F Transportation Inc | 589,200 | 15,128,994 | 17,021,988 |
| Bob Evans Farms | 276,532 | 5,318,506 | 4,908,443 | C N H Global Nv | 234,300 | 3,049,284 | 1,539,351 |
| BOC Group | 151,944 | 2,425,662 | 2,069,461 | C S G Systems Intl Inc | 427,700 | 25,102,452 | 17,615,894 |
| Boeing Co | 2,683,703 | 69,351,977 | 149,509,095 | CSKCorp | 1,000 | 21,694 | 23,301 |
| Bohler Udeholm | 1,922 | 161,763 | 71,227 | CSLLimited | 11,965 | 124,930 | 209,150 |
| Boise Cascade Corp | 152,873 | 4,398,806 | 4,800,212 | CSXCorp | 697,700 | 12,916,097 | 23,512,490 |
| Bombardier Inc ' B ' | 1,230,600 | 13,428,527 | 17,037,459 | CV S Corp | 2,259,348 | 75,635,010 | 132,149,265 |
| Boots Co | 1,275,703 | 15,462,462 | 11,371,696 | CV Therapeutics Inc | 56,000 | 2,323,812 | 1,848,000 |
| Borders Group Inc | 629,600 | 17,865,632 | 10,596,168 | C\&D Technologies Inc | 129,100 | 7,290,033 | 3,563,160 |
| Borgwarner Inc | 205,000 | 10,617,742 | 8,214,350 | Cable \& Wireless | 1,878,069 | 22,611,713 | 12,682,746 |
| Boston Scientific Corp | 1,104,936 | 20,172,787 | 22,297,608 | Cable \& Wireless Optus | 2,867,900 | 8,518,365 | 5,097,142 |

investment


| Shares | SUS Cost | SUS Market |
| ---: | ---: | ---: |
| 159,350 | $2,634,417$ | $2,135,290$ |
| 517,900 | $12,951,651$ | $6,680,910$ |
| 277,400 | $15,323,869$ | $19,517,864$ |
| 176,100 | $3,598,249$ | $4,578,600$ |
| 528,300 | $6,167,506$ | $16,641,450$ |
| 226,377 | $8,692,649$ | $10,017,182$ |
| $2,162,171$ | $14,044,686$ | $13,832,819$ |
| $2,162,150$ | $33,759,397$ | $39,978,154$ |
| 219,100 | $5,798,524$ | $5,559,663$ |
| 336,400 | $7,340,305$ | $9,545,350$ |
| 696,800 | $12,451,993$ | $15,475,928$ |
| $1,025,600$ | $30,835,076$ | $56,479,792$ |
| 140,000 | $5,331,104$ | $5,817,000$ |
| 301,800 | $9,867,692$ | $6,168,038$ |
| $1,891,700$ | $36,002,068$ | $56,505,079$ |
| 329,900 | $10,079,429$ | $12,438,753$ |
| 914,700 | $23,004,595$ | $33,569,490$ |
| 61,722 | 342,651 | 449,281 |
| $1,642,462$ | $60,812,129$ | $59,635,046$ |
| 14,175 | $2,646,586$ | $1,629,050$ |
| 187,041 | $1,394,454$ | $1,271,080$ |
| 751,200 | $34,452,888$ | $41,691,600$ |
| 347,750 | 552,959 | 394,854 |
| 131,142 | $3,660,628$ | $3,721,154$ |
| 885,874 | $56,361,649$ | $85,708,310$ |
| 132,600 | $6,234,838$ | $6,663,150$ |
| 85,500 | 549,585 | $1,114,920$ |
| 514,100 | $15,217,555$ | $16,769,942$ |
| 3,215 | 135,007 | 136,984 |
| 3,500 | 151,149 | 159,483 |
| 123,711 | $1,450,735$ | 689,450 |
| $1,915,800$ | $77,708,628$ | $53,010,186$ |
| 179,900 | $6,185,628$ | $5,046,195$ |
| 381,185 | $23,842,978$ | $20,825,344$ |
| 120,000 | 225,554 | 214,857 |
| $2,977,985$ | $4,626,179$ | $2,047,875$ |
| 360,900 | $7,469,296$ | $8,990,019$ |
| 15,049 | $1,479,600$ | $1,315,080$ |
| 160,200 | $1,143,472$ | $1,034,203$ |
| 118,960 | $1,185,357$ | $1,152,811$ |
| 542,000 | $18,831,701$ | $17,652,940$ |
| 191,700 | $4,883,246$ | $4,888,350$ |
| 911,100 | $20,226,455$ | $40,434,618$ |
| 809,000 | $1,417,528$ | $1,177,354$ |
| 173,600 | $7,448,562$ | $2,213,400$ |
| 151,900 | $9,601,005$ | $4,189,402$ |
| 435,350 | $13,804,225$ | $10,883,750$ |
| 534,700 | $1,341,645$ | 785,341 |
| 400,705 | $1,847,005$ | $1,717,243$ |
|  |  |  |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Cendant Corp | 2,270,795 | 49,917,735 | 33,130,899 |
| Centex Corp | 315,032 | 7,575,199 | 13,121,083 |
| Centrais Eletricas ADR | 570,600 | 4,957,088 | 5,450,828 |
| Central Garden \& Pet Co | 112,800 | 1,104,634 | 958,800 |
| Central Japan Railway | 364 | 2,253,692 | 2,242,402 |
| Centrica Plc | 5,253,750 | 18,268,405 | 17,702,145 |
| Centurytel Inc | 374,000 | 17,110,500 | 10,752,500 |
| Cephalon Inc | 95,600 | 5,678,667 | 4,594,775 |
| Ceridian Corp | 342,700 | 5,941,946 | 6,339,950 |
| Cerner Corp | 165,600 | 2,968,733 | 5,671,800 |
| Cerus Corp | 39,700 | 2,409,415 | 1,751,763 |
| Cgnu Plc | 3,186,440 | 47,740,056 | 43,919,935 |
| Charoen Pokphand Foods | 153,700 | 188,863 | 135,788 |
| Charter | 825,000 | 6,792,102 | 2,117,090 |
| Charter Communicatn-Cl A | 278,300 | 5,473,871 | 6,296,538 |
| Charter One Financial | 518,301 | 12,219,077 | 14,667,918 |
| Chartered Semiconductor | 30,000 | 101,067 | 72,448 |
| Check Point Software Tech | 593,300 | 42,788,253 | 28,181,750 |
| Checkfree Corp | 972,300 | 55,655,606 | 28,622,081 |
| Checkpoint Systems | 148,600 | 1,147,163 | 1,404,270 |
| Cheesecake Factory (The) | 301,675 | 4,918,948 | 11,105,411 |
| Chelsfield Plc | 275,406 | 1,351,143 | 1,294,056 |
| Cheung Kong (HIdgs) | 4,455,000 | 48,553,971 | 46,697,975 |
| Cheung Kong Infrastruct | 2,056,000 | 3,032,635 | 3,361,212 |
| Chevron Corp | 2,244,200 | 98,106,856 | 197,040,760 |
| Chicago Bridge \& Iron Co | 38,700 | 932,283 | 919,125 |
| Chico'S Fas Inc | 123,700 | 3,455,797 | 4,058,906 |
| China Merchants HIdgs | 486,000 | 394,359 | 339,622 |
| China Southern Glass Co-B | 650,600 | 248,917 | 728,267 |
| China Telecom (Hk) | 5,565,500 | 31,900,259 | 24,477,152 |
| Chiron Corp | 466,000 | 20,445,750 | 20,445,750 |
| Choicepoint Inc | 479,550 | 19,238,234 | 16,208,790 |
| Chris-Craft Industries | 286,001 | 11,229,220 | 18,089,563 |
| Christian Dior SA | 199,630 | 8,500,756 | 7,094,467 |
| Christopher \& Banks Corp | 335,288 | 7,579,057 | 10,100,551 |
| Chubb Corp | 555,500 | 21,833,812 | 40,240,420 |
| Chubb Plc | 715,000 | 2,710,416 | 1,448,535 |
| Chugai Pharmaceutical | 778,800 | 12,487,878 | 11,820,376 |
| Chuo Mitsui Trust \& Bank | 65,000 | 325,048 | 127,598 |
| Church \& Dwight Co | 308,400 | 5,074,435 | 6,701,532 |
| Cia Brasil Petro Ipiranga | 40,000,000 | 226,827 | 304,581 |
| Cia Cerveceria Unidas-ADR | 50,650 | 1,397,017 | 1,321,965 |
| Cia De Minas Buenavn-Cl B | 103,400 | 821,392 | 768,226 |
| Cia Energetica Minas | 870 | 32 | 11 |
| Cia Energetica Sao Paulo | 93,200,000 | 1,026,086 | 944,080 |
| Cia Paulista De Forca Pfd | 47,539 | 2,442 | 1,031 |
| Cia Telecom Chile-ADR New | 112,800 | 2,262,518 | 1,488,960 |
| Cia Vale Do Rio-Pref | 42,500 | 809,055 | 1,039,497 |
| Cie Financ Richemont | 8,800 | 17,757,193 | 19,879,464 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Cie Fonc Klepierre | 9,266 | 902,755 | 816,686 |
| Ciena Corp | 84,700 | 5,471,912 | 3,536,225 |
| Cigna Corp | 520,600 | 26,938,985 | 55,891,616 |
| Cima Labs Inc | 244,300 | 10,224,921 | 15,177,138 |
| Cincinnati Financial Cp | 637,997 | 22,290,902 | 24,204,011 |
| Cinergy Corp | 831,016 | 24,150,066 | 27,880,587 |
| Cintas Corp | 423,000 | 15,234,609 | 16,674,660 |
| Circuit City Stores | 1,148,900 | 14,713,129 | 12,178,340 |
| Cirrus Logic Inc | 897,000 | 20,430,170 | 13,398,938 |
| Cisco Systems | 24,502,471 | 287,062,527 | 387,445,323 |
| Citic Pacific Ltd | 1,736,000 | 6,604,984 | 5,019,481 |
| Citigroup Inc | 19,293,730 | 353,755,389 | 867,831,975 |
| Citizen Watch | 7,000 | 54,440 | 51,502 |
| Citizens Communications | 630,600 | 9,288,263 | 7,977,090 |
| Citrix Systems Inc | 473,000 | 20,097,060 | 9,992,125 |
| City Developments | 310,000 | 1,718,532 | 1,013,047 |
| City National Corp | 411,933 | 8,956,708 | 15,822,347 |
| Claires Stores Inc | 408,575 | 5,425,808 | 7,231,778 |
| Clal Insurance Enterp HId | 9,900 | 49,015 | 124,166 |
| Clariant AG-Reg | 15,800 | 6,461,914 | 4,329,991 |
| Clayton Homes Inc | 1,098,810 | 11,172,775 | 13,240,661 |
| Clear Channel Communica | 1,668,726 | 87,327,775 | 90,862,131 |
| Cleco Corporation | 179,000 | 5,084,372 | 8,135,550 |
| Clorox Co | 1,109,970 | 35,599,878 | 34,908,557 |
| CLP Holdings | 469,000 | 2,142,116 | 2,483,622 |
| Cnet Networks Inc | 40,767 | 1,381,492 | 456,081 |
| Cnet Networks-Restricted | 56,278 | 1,874,057 | 647,197 |
| CNP Assurances | 17,200 | 482,730 | 564,118 |
| Coca Cola | 138,000 | 104,504 | 268,887 |
| Coca-Cola Amatil | 227,038 | 931,557 | 521,024 |
| Coca-Cola Company | 7,020,300 | 92,275,637 | 317,036,748 |
| Coca-Cola Enterprises | 1,010,100 | 31,063,381 | 17,959,578 |
| Coflexip Sa | 4,537 | 567,637 | 612,858 |
| Cognex Corp | 276,600 | 7,498,199 | 6,845,850 |
| Cognizant Tech Solutions | 201,400 | 4,734,912 | 6,054,588 |
| Coherent Inc | 27,100 | 1,188,096 | 962,050 |
| Coles Myer Ltd | 145,319 | 678,633 | 448,436 |
| Colgate-Palmolive Co | 2,129,575 | 48,347,716 | 117,680,315 |
| Comcast Corp CI A | 23,700 | 488,975 | 976,144 |
| Comcast Corp-Special Cl A | 4,195,696 | 97,665,293 | 175,957,001 |
| Comdisco Inc | 1,219,410 | 13,893,783 | 9,755,280 |
| Comerica Inc | 447,524 | 15,530,548 | 27,522,726 |
| Commerce One Inc | 144,000 | 7,538,063 | 1,343,520 |
| Commercial Bank Of Greece | 38,850 | 1,888,466 | 1,724,101 |
| Commercial Federal Corp | 99,800 | 1,962,519 | 2,225,540 |
| Commercial Intl Bk | 144,230 | 1,467,741 | 1,253,396 |
| Commonwealth Bk Of Aud | 34,029 | 379,052 | 475,200 |
| Commscope Inc | 521,300 | 17,759,112 | 8,695,284 |
| Community Bank System Inc | 25,000 | 734,917 | 701,500 |


| Security Description | Shares | \$US Cost | SUS Market |
| :---: | :---: | :---: | :---: |
| Community Health Systems | 158,300 | 4,403,891 | 4,511,550 |
| Compagnie De Saint Gobain | 133,217 | 19,967,881 | 19,255,079 |
| Compaq Computer | 5,788,442 | 103,061,362 | 105,349,644 |
| Comparex Holdings Ltd | 382,800 | 534,052 | 477,916 |
| Compass Bancshares Inc | 969,300 | 24,825,032 | 20,718,788 |
| Compass East Industry | 34,500 | 207,936 | 94,314 |
| Compass Group Plc | 1,783,253 | 14,592,595 | 12,726,964 |
| Compucom Systems Inc | 159,700 | 727,474 | 369,306 |
| Computer Associates Intl | 1,445,062 | 24,451,898 | 39,305,686 |
| Computer Sciences Corp | 434,800 | 6,729,197 | 14,065,780 |
| Compuware Corp | 878,000 | 33,884,723 | 8,560,500 |
| Comverse Technology Inc | 498,000 | 32,004,333 | 29,327,220 |
| Conagra Foods Inc | 2,209,040 | 36,237,586 | 40,292,890 |
| Concord Communications | 296,300 | 9,209,811 | 2,425,956 |
| Concord EFS | 1,875,850 | 62,184,909 | 75,854,684 |
| Concurrent Computer Corp | 31,900 | 139,572 | 199,375 |
| Conectiv Inc | 699,575 | 14,646,331 | 15,285,714 |
| Conexant Systems Inc | 519,000 | 54,508,810 | 4,638,563 |
| Conoco Inc-Cl B | 1,633,051 | 31,471,067 | 46,133,691 |
| Conseco Inc | 1,071,126 | 26,346,448 | 17,245,129 |
| Consolidated Edison Inc | 614,200 | 10,757,442 | 22,786,820 |
| Consolidated Stores | 385,851 | 13,243,780 | 3,877,803 |
| Constellation Brands CI A | 153,000 | 6,249,092 | 10,977,750 |
| Constellation Energy Grp | 388,500 | 8,794,902 | 17,132,850 |
| Continental Ag | 16,645 | 375,684 | 246,471 |
| Continental Airlines-Cl B | 594,700 | 24,633,991 | 24,620,580 |
| Control Com Mexicana | 1,600,000 | 1,489,374 | 1,287,457 |
| Convergys Corp | 420,100 | 19,582,878 | 15,153,007 |
| Cooper Cameron Corp | 491,300 | 37,369,552 | 26,530,200 |
| Cooper Companies Inc | 24,200 | 946,981 | 1,145,870 |
| Cooper Industries Inc | 272,300 | 10,243,561 | 9,108,435 |
| Cooper Tire \& Rubber | 170,600 | 2,568,138 | 1,936,310 |
| Coors (Adolph) CIB | 164,100 | 7,581,730 | 10,738,704 |
| Copene Petroquimica | 500,000 | 157,467 | 138,446 |
| Cor Theraputics Inc | 458,100 | 16,181,777 | 10,307,250 |
| Corning Inc | 2,683,100 | 76,530,689 | 55,513,339 |
| Corporacion Maprre SA | 16,235 | 345,411 | 334,408 |
| Corus Group Plc | 5,484,375 | 5,267,335 | 4,873,212 |
| Cost Plus Inc | 49,500 | 1,218,703 | 1,141,594 |
| Costar Group Inc | 42,160 | 674,560 | 806,310 |
| Costco Wholesale Corp | 1,206,890 | 17,217,906 | 47,370,433 |
| Countrywide Credit Ind | 1,241,030 | 43,933,534 | 61,244,831 |
| Covance Inc | 456,325 | 8,990,796 | 5,863,776 |
| Covanta Energy Corp | 371,500 | 7,039,859 | 6,241,200 |
| Cox Communications-Cl A | 141,300 | 5,831,326 | 6,286,437 |
| Crane Company | 131,725 | 836,611 | 3,431,436 |
| Creative Technology Ltd | 234,250 | 7,327,736 | 2,300,487 |
| Credence Systems Corp | 747,900 | 29,655,281 | 15,331,950 |
| Credit Saison Co | 6,500 | 115,094 | 137,453 |

## Security Description

Credit Suisse Group-Reg
Creditcorp Ltd
Credito Italiano
Cree Inc
CRH Plc
CRH PIc - F/P
Crompton Corporation
Cross Timbers Oil Co
Crown Castle Intl Corp
CSN Compania Siderugica
CSR Ltd Aud1 Ord
Cummins Engine
Curagen Corporation
Cycle Carriage
Cypress Semiconductor
Cytec Industries Inc
Cytyc Corp
D B S Group Holdings
D DICorp
D PLInc
D Q E Inc
D S M Nv
D S P Group Inc
D S T Systems Inc
DTE Energy Co
Daelim Industrial Co
Dai Nippon Printing
Daiei Inc
Daiichi Pharm Co
Daimlerchrysler Ag
Dainippon Ink \& Chem
Daito Trust Construction
Daiwa Bank
Daiwa House Ind Co
Daiwa Securities
Dallas Semiconductor
Dana Corp
Danaher Corp
Danisco A/S
Darden Restaurants Inc
Dassault Systems SA
Datacraft Asia Ltd
Datastream Systems Inc
Davox Corp
De Beers Consolidtd Mines
Dean Foods Co
Deere \& Co
Delhaize Freres

| Shares | \$US Cost | \$US Market |
| ---: | ---: | ---: |
| 220,014 | $44,142,981$ | $38,943,080$ |
| 117,300 | $1,153,701$ | 938,400 |
| 799,033 | $3,584,077$ | $3,461,216$ |
| 33,600 | $2,110,365$ | 502,992 |
| $2,624,376$ | $44,383,520$ | $40,410,079$ |
| 264,781 | $2,497,142$ | $4,072,902$ |
| 899,216 | $17,739,590$ | $10,071,219$ |
| 178,100 | $3,564,760$ | $4,407,975$ |
| 149,500 | $4,160,395$ | $2,214,469$ |
| $4,200,000$ | 112,119 | 90,710 |
| $3,052,510$ | $9,750,061$ | $7,765,263$ |
| 112,100 | $5,155,305$ | $4,208,234$ |
| 12,100 | 398,290 | 283,594 |
| 77,000 | 254,669 | 133,917 |
| $1,094,800$ | $22,756,138$ | $19,410,804$ |
| 369,900 | $13,228,658$ | $11,844,198$ |
| 646,700 | $7,283,392$ | $10,670,550$ |
| $2,627,851$ | $22,703,757$ | $23,724,896$ |
| 63,793 | $8,682,005$ | $3,315,538$ |
| $1,019,900$ | $21,094,883$ | $28,659,190$ |
| 446,500 | $17,423,693$ | $13,015,475$ |
| 12,700 | 464,680 | 444,597 |
| 221,000 | $10,137,102$ | $3,425,500$ |
| 995,700 | $35,283,642$ | $47,982,783$ |
| 599,400 | $16,106,378$ | $23,856,120$ |
| 64,000 | 355,812 | 263,029 |
| 179,600 | $2,858,397$ | $2,149,772$ |
| 187,200 | 567,865 | 273,371 |
| 19,000 | 377,494 | 438,174 |
| 15,000 | 277,687 | 240,593 |
| 536,906 | $28,489,662$ | $23,779,564$ |
| 20,000 | 54,064 | 52,507 |
| 3,000 | 55,579 | 45,964 |
| 42,000 | 66,274 | 54,630 |
| 174,800 | $1,749,684$ | $1,131,246$ |
| 978,000 | $10,041,214$ | $9,263,698$ |
| 494,200 | $13,014,137$ | $12,854,142$ |
| 382,060 | $10,409,596$ | $6,563,791$ |
| 591,775 | $29,122,298$ | $32,287,244$ |
| 7,100 | 271,085 | 210,080 |
| 315,400 | $1,305,836$ | $7,490,750$ |
| 3,147 | 233,598 | 136,320 |
| 439,144 | $3,281,313$ | $2,299,480$ |
| 389,500 | $4,872,904$ | $4,179,050$ |
| 699,700 | 37,815 | 44,363 |
| 2,400 | $18,197,701$ | $25,427,791$ |
| $, 771,231$ |  |  |
| , 0970 | 126,452 |  |
|  |  |  |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Dell Computer Corp | 9,202,700 | 91,992,452 | 236,394,356 |
| Delphi Automotive Systems | 1,894,097 | 23,378,966 | 26,839,354 |
| Delta \& Pine Land Co | 40,900 | 804,094 | 985,690 |
| Delta Air Lines Inc | 316,100 | 10,767,707 | 12,485,950 |
| Deluxe Corp | 145,300 | 3,748,250 | 3,439,251 |
| Demirbank Tas | 203,347,230 | 228,777 | 146,839 |
| Dendrite Intl Inc | 275,250 | 4,267,686 | 3,853,500 |
| Denki Kagaku Kogyo | 14,000 | 51,364 | 42,788 |
| Dentsply International | 409,300 | 8,835,997 | 14,939,450 |
| Deutsche Bank Ag-Reg | 387,739 | 31,328,965 | 29,649,918 |
| Deutsche Boerse Ag | 18,160 | 5,995,546 | 5,137,286 |
| Deutsche Post Ag | 156,900 | 2,785,881 | 2,767,157 |
| Deutsche Telekom Ag-Reg | 796,728 | 26,335,826 | 18,805,689 |
| Devon Energy Corp | 386,100 | 22,871,514 | 22,471,020 |
| Devry Inc | 550,200 | 12,637,770 | 16,533,510 |
| Diageo Plc | 5,493,168 | 50,541,213 | 55,214,155 |
| Diagnostic Products Corp | 300,300 | 7,953,586 | 15,660,645 |
| Dial Corp | 746,600 | 11,358,197 | 9,332,500 |
| Diamond Offshore Drilling | 113,300 | 4,484,585 | 4,458,355 |
| Diamondcluster Intl Cl A | 99,000 | 1,685,691 | 860,063 |
| Diebold Inc | 567,830 | 12,754,333 | 15,592,612 |
| Digi International Inc | 40,400 | 411,580 | 233,563 |
| Digi.Com Berhad | 127,000 | 203,124 | 162,431 |
| Digital Generation System | 169,800 | 1,246,981 | 196,331 |
| Digital Lightwave Inc | 241,550 | 12,450,602 | 4,317,706 |
| Dillards Inc-Cl A | 188,200 | 4,550,267 | 4,129,108 |
| Dime Bancorp Inc | 939,900 | 22,206,735 | 30,781,725 |
| Dimension Data Holdgs Plc | 207,200 | 1,287,349 | 840,723 |
| Dionex Corp | 165,600 | 4,670,375 | 5,206,050 |
| Dixons Group Plc | 2,137,064 | 8,072,700 | 8,453,973 |
| Dmc Stratex Networks Inc | 57,500 | 1,485,784 | 477,250 |
| Dobson Communications-Cl A | A 89,300 | 1,479,031 | 1,479,031 |
| Documentum Inc | 245,500 | 9,924,037 | 2,700,500 |
| Dogan Sirketler Grubu HId | 31,391,920 | 172,400 | 87,989 |
| Dole Food Co | 445,800 | 12,361,104 | 7,168,464 |
| Dollar General Corp | 1,143,957 | 22,532,081 | 23,382,481 |
| Dollar Tree Stores Inc | 925,200 | 22,973,638 | 17,824,556 |
| Dominion Resources | 648,474 | 18,324,437 | 41,807,119 |
| Donaldson Co Inc | 360,600 | 5,304,868 | 9,624,414 |
| Donnelley (R R) \& Sons | 265,600 | 7,629,250 | 6,964,032 |
| Doral Financial Corp | 53,100 | 903,394 | 1,593,000 |
| Doubleclick Inc | 388,400 | 6,590,162 | 4,490,875 |
| Douglas Holdings | 12,700 | 558,567 | 432,247 |
| Dover Corp | 939,200 | 20,641,436 | 33,660,928 |
| Dow Chemical Co | 4,781,778 | 105,786,193 | 150,960,731 |
| Dow Jones \& Co Inc | 327,500 | 11,532,906 | 17,144,625 |
| Dresdner Bank Ag | 501,744 | 22,221,536 | 22,710,152 |
| Dreyers Grand Ice Cream | 222,700 | 3,649,835 | 5,776,281 |
| Drott Ab-B Shs. | 139,900 | 1,326,584 | 1,531,981 |

## Security Description

Duke Energy Corp
Dun \& Bradstreet Corp
Dupont (EI) De Nemours
Dyax Corp
Dyckerhoff Ag
Dycom Industries Inc
Dynegy Inc Class A
E G L Inc
EMC Corporation
E M I Group PIc
$\mathrm{E}^{*}$ Trade Group Inc
E.On Ag

EA Generali Ag
Earthlink Inc
East Japan Railway Co
East West Bancorp Inc
Eastern Tobacco
Eastman Chemical Co
Eastman Kodak Co
Eaton Corp
Ebara Corp
Ebay Inc
Echostar Commun Cl A
Eclipse Surgical Tech Inc
Ecolab Inc
Edaran Otomobil
Edgars Consolidated Store
Edgewater Technology Inc
Edison International
Edison Schools Inc
Edwards (A G) Inc
Edwards Lifesciences Corp
Efunds Corp
Egypt America Bk
Eisai Co Ltd
El Paso Corp
Elan Corp Plc-Sp ADR
Elantec Semiconductor Inc
Elco Holdings
Electrabel Cap Npv
Electricidade De Port SA
Electro Scientific Inds
Electrocomponents
Electrolux Ab Ser B
Electronic Arts Inc
Electronic Data Systems
Elektrim SA
Eletrobras Pfd 'B'
Elkem Asa

| Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: |
| 2,351,442 | 39,739,738 | 100,500,631 |
| 645,850 | 12,778,437 | 15,216,226 |
| 2,784,722 | 63,732,266 | 113,338,185 |
| 132,000 | 3,841,072 | 1,056,000 |
| 3,500 | 55,992 | 65,750 |
| 342,000 | 13,434,558 | 4,411,800 |
| 2,479,080 | 112,188,882 | 126,457,871 |
| 373,300 | 10,638,790 | 9,099,188 |
| 6,671,974 | 96,963,506 | 196,156,036 |
| 697,368 | 6,029,214 | 4,506,133 |
| 2,636,900 | 72,409,770 | 18,405,562 |
| 646,210 | 35,089,851 | 30,848,591 |
| 1,103 | 281,780 | 195,017 |
| 278,215 | 8,993,487 | 3,373,357 |
| 3,093 | 16,814,727 | 16,610,772 |
| 21,500 | 427,313 | 413,875 |
| 6,000 | 155,260 | 70,446 |
| 213,950 | 6,855,457 | 10,530,619 |
| 1,144,140 | 46,966,770 | 45,639,745 |
| 219,800 | 8,130,457 | 15,056,300 |
| 114,800 | 1,177,693 | 996,703 |
| 7,500 | 285,895 | 271,406 |
| 526,000 | 9,190,039 | 14,563,625 |
| 489,200 | 4,091,606 | 535,063 |
| 542,700 | 6,188,866 | 23,021,334 |
| 287,000 | 1,036,030 | 524,924 |
| 125 | 464 | 329 |
| 136,412 | 623,922 | 560,568 |
| 1,417,600 | 20,608,131 | 17,918,464 |
| 524,600 | 13,336,166 | 10,623,150 |
| 762,029 | 17,229,894 | 28,195,073 |
| 467,980 | 7,397,535 | 9,172,408 |
| 348,100 | 5,333,425 | 6,700,925 |
| 10,320 | 266,952 | 90,942 |
| 308,000 | 5,557,298 | 7,668,319 |
| 1,315,394 | 37,313,510 | 85,895,228 |
| 143,150 | 3,961,727 | 7,479,588 |
| 285,200 | 8,659,413 | 7,575,625 |
| 12,099 | 113,623 | 64,874 |
| 17,334 | 4,562,121 | 3,754,333 |
| 2,189,362 | 8,350,620 | 5,806,397 |
| 15,600 | 492,698 | 437,775 |
| 918,441 | 6,125,514 | 7,155,499 |
| 70,700 | 1,389,811 | 938,636 |
| 1,049,100 | 23,145,248 | 56,913,675 |
| 1,237,315 | 48,747,877 | 69,116,416 |
| 24,400 | 273,720 | 162,931 |
| 171,800,000 | 3,676,036 | 3,131,690 |
| 5,800 | 101,451 | 106,973 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Elsvier N.V. | 1,341,829 | 18,200,258 | 17,389,978 |
| Em. Tv \& Merchandising Ag | 7,500 | 588,334 | 35,803 |
| Emap Plc | 30,000 | 720,880 | 308,367 |
| Embotelladora Andina S A | 53,700 | 977,169 | 719,580 |
| EMC Corporation | 43,852 | 1,591,483 | 1,289,249 |
| Emcore Corp | 41,800 | 2,332,108 | 1,047,613 |
| Emerson Electric Co | 1,538,500 | 52,248,174 | 95,387,000 |
| Emmis Communications-Cl A | 711,000 | 18,547,911 | 17,997,188 |
| Empresa Nacl De Elec ADR | 62,600 | 706,560 | 719,900 |
| Emulex Corp | 28,900 | 1,122,806 | 543,681 |
| Endesa S.A. | 1,299,577 | 26,137,254 | 21,506,798 |
| Endocare Inc | 66,000 | 523,875 | 480,563 |
| Enel Spa | 1,422,691 | 6,335,720 | 4,653,505 |
| Energis Plc | 1,413,439 | 10,027,972 | 5,606,469 |
| Energizer Holdings Inc | 735,733 | 15,907,015 | 18,393,325 |
| Energy East Corporation | 980,900 | 16,371,428 | 17,018,615 |
| Enersis ADS | 116,100 | 2,650,847 | 1,944,675 |
| Engelhard Corp | 352,312 | 2,770,641 | 9,110,788 |
| Engro Chemicals Pak | 94,426 | 165,690 | 89,533 |
| Eni Spa | 10,657,326 | 60,124,268 | 69,718,473 |
| Enplas Corp | 17,500 | 1,027,946 | 397,995 |
| Enron Corp | 2,478,884 | 80,572,978 | 144,023,160 |
| Ensco International Inc | 1,162,100 | 22,432,495 | 40,673,500 |
| Enso Oy-R | 786,921 | 8,882,689 | 7,471,423 |
| Entercom Communications | 363,200 | 16,480,584 | 14,273,760 |
| Entergy Corp | 954,900 | 26,219,270 | 36,286,200 |
| Enterprise Oil | 1,274,900 | 9,311,582 | 10,258,897 |
| Entrust Technologies Inc | 226,362 | 12,056,561 | 1,881,634 |
| Enzon Inc | 148,000 | 5,359,660 | 7,030,000 |
| Eog Resources Inc | 307,800 | 12,689,588 | 12,690,594 |
| Epcos Ag | 259,390 | 19,505,283 | 14,882,155 |
| Epicor Software Corp | 582,500 | 1,763,382 | 709,922 |
| Equifax Inc | 370,900 | 11,767,837 | 11,590,625 |
| Equitable Resources Inc | 52,500 | 3,260,018 | 3,622,500 |
| Ericsson L M Tel Co-ADR | 807,088 | 6,837,872 | 4,514,649 |
| Ericsson Lm-B | 4,672,786 | 67,416,237 | 25,584,767 |
| Eridania Beghin Say | 8,113 | 924,125 | 709,326 |
| Estee Lauder Cos-Cl A | 411,505 | 16,208,599 | 14,987,012 |
| Everest Re Group Ltd | 522,200 | 19,743,219 | 34,736,744 |
| Evergreen Resources Inc | 14,900 | 580,666 | 563,369 |
| Exar Corp | 381,900 | 15,017,407 | 7,494,788 |
| Exelon Corporation | 1,536,712 | 65,268,880 | 100,808,307 |
| Exfo Electro-Optical Engineeri | ring 64,600 | 2,071,613 | 1,570,588 |
| Expeditors Intl Wash Inc | 404,000 | 20,589,900 | 20,376,750 |
| Express Scripts Cl A | 357,250 | 18,597,999 | 30,966,430 |
| Extended Stay America Inc | 47,800 | 851,004 | 717,000 |
| Extreme Networks Inc | 278,100 | 10,356,274 | 4,229,901 |
| Exxon Mobil Corp | 10,885,488 | 297,289,935 | 881,724,528 |
| F M C Corp | 89,100 | 5,342,496 | 6,561,324 |

investment

## Security Description

F P L Group Inc
Factset Research Systm
Fair Isaac \& Co Inc Fairfax Financial
Family Dollar Stores
Fannie Mae
Fanuc Ltd.
Fast Retailing Co Ltd
Fastenal Co
Fauji Fertilizer
Faulding (FH) \& Co
Federal Signal Corp
Federated Dept Stores
Federated Investors Inc
Fedex Corporation
Fei Company
Ferro Corp
Fertilizantes Fosfatad
Fiat Spa
Fidelity Nat'L Fin
Fifth Third Bancorp
Filenet Corp
Finolex Cables Ltd
First American Corp
First Capital
First Data Corp
First Health Group Corp
First Horizon Pharm
First Tennessee Natl Corp
First Union Corp
First Virginia Banks Inc
Firstenergy Corp
Firstmerit Corp
Firstrand
Fischer (Georg) - Regd.
Fiserv Inc
Fleet Boston Financial Cp
Flextronics Intl Ltd
Florida East Coast Ind B
Florida Rock Inds Inc
Flow International Corp
Flowserve Corp
Flughafen Wien Ag
Fluor Corp
Foamex International Inc
Fomento Const Y Contra
Fomento Econ Mexico
Fonciere Lyonnaise
Footstar Inc

| Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: |
| 531,100 | 20,276,592 | 32,556,430 |
| 123,000 | 4,242,665 | 3,714,600 |
| 186,800 | 6,184,599 | 10,929,668 |
| 27,351 | 7,983,046 | 3,459,354 |
| 1,485,700 | 19,556,297 | 38,182,490 |
| 3,172,277 | 87,143,457 | 252,513,249 |
| 122,400 | 10,423,539 | 6,905,509 |
| 80,400 | 15,724,010 | 13,344,866 |
| 339,750 | 12,794,711 | 18,516,375 |
| 169,500 | 300,599 | 111,190 |
| 14,249 | 73,008 | 69,922 |
| 361,400 | 7,320,295 | 7,058,142 |
| 642,100 | 21,713,461 | 26,679,255 |
| 96,000 | 1,961,590 | 2,721,600 |
| 817,340 | 15,618,956 | 34,066,731 |
| 98,700 | 2,770,786 | 2,177,569 |
| 284,650 | 5,558,600 | 5,786,935 |
| 103,900,000 | 395,511 | 240,221 |
| 202,174 | 6,469,940 | 4,247,934 |
| 51,400 | 791,348 | 1,375,978 |
| 1,179,043 | 24,396,745 | 63,005,110 |
| 44,400 | 1,305,707 | 696,525 |
| 121,300 | 773,329 | 399,621 |
| 79,300 | 1,168,962 | 2,061,800 |
| 78,000 | 104,571 | 39,530 |
| 997,376 | 31,888,507 | 59,553,321 |
| 508,700 | 12,948,013 | 22,319,213 |
| 111,800 | 2,521,034 | 2,333,825 |
| 1,028,700 | 19,246,008 | 31,786,830 |
| 2,619,977 | 70,662,629 | 86,459,241 |
| 368,200 | 11,440,979 | 15,968,834 |
| 552,900 | 12,549,262 | 15,436,968 |
| 703,600 | 17,673,441 | 18,293,600 |
| 433,600 | 433,795 | 400,590 |
| 481 | 117,527 | 120,113 |
| 493,912 | 11,509,046 | 22,094,845 |
| 4,914,597 | 150,905,593 | 185,526,037 |
| 1,220,200 | 43,459,741 | 13,675,500 |
| 69,310 | 1,159,180 | 2,124,352 |
| 23,300 | 876,714 | 919,418 |
| 340,300 | 3,671,935 | 3,573,150 |
| 299,300 | 7,338,619 | 6,716,292 |
| 3,683 | 154,925 | 123,398 |
| 499,500 | 11,497,034 | 22,227,750 |
| 131,200 | 1,239,001 | 672,400 |
| 29,267 | 720,025 | 595,078 |
| 66,000 | 240,295 | 233,910 |
| 26,080 | 937,982 | 691,667 |
| 22,900 | 793,767 | 919,435 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Ford Motor Company | 5,169,310 | 74,210,221 | 145,360,997 |
| Forest Laboratories Inc | 1,004,400 | 50,476,625 | 59,500,656 |
| Forrester Research Inc | 37,500 | 907,031 | 892,969 |
| Fortis (NI) Nv | 368,360 | 11,114,941 | 9,661,797 |
| Fortis B | 15,400 | 550,431 | 405,019 |
| Fortum Oyj | 1,270,600 | 4,892,291 | 5,054,629 |
| Fortune Brands Inc | 373,500 | 7,333,741 | 12,848,400 |
| Foster Wheeler Corp | 68,200 | 1,081,481 | 1,224,872 |
| Fosters Brewing Ltd | 5,152,194 | 12,228,281 | 12,955,697 |
| Fox Entertainmnt Grp-Cl A | 211,900 | 4,965,884 | 4,153,240 |
| France Telecom SA | 114,001 | 11,674,195 | 6,686,787 |
| Franklin Resources Inc | 740,000 | 37,125,860 | 28,941,400 |
| Fraser \& Neave-Ord | 86,800 | 410,827 | 329,326 |
| Freddie Mac | 3,507,100 | 99,535,645 | 227,365,293 |
| Freeport-Mcmoran Copper B | 282,491 | 6,874,784 | 3,686,508 |
| Fresenius Ag Pfd | 5,182 | 1,032,480 | 973,474 |
| Fresenius Medical Care | 14,400 | 1,085,965 | 974,486 |
| Fuji Photo Film Co | 801,621 | 29,729,534 | 29,681,230 |
| Fuji Soft Abc Inc | 114,800 | 7,482,696 | 6,055,335 |
| Fujikura Cable Wks | 8,000 | 54,688 | 52,348 |
| Fujitsu Ltd | 511,200 | 12,004,741 | 6,812,432 |
| Fujitsu Support And Svc | 35,500 | 5,275,061 | 1,563,732 |
| Fukuoka, Bank Of | 84,000 | 620,914 | 365,318 |
| Fuller H B Co | 120,500 | 4,761,504 | 5,076,063 |
| Furniture Brands Intl Inc | 530,200 | 12,540,948 | 12,565,740 |
| Furukawa Electric Co | 638,200 | 14,377,968 | 6,620,564 |
| $\mathrm{G} \& \mathrm{~K}$ Services Inc-Cl A | 48,700 | 1,078,244 | 970,956 |
| G K N Plc | 2,054,899 | 27,615,464 | 21,107,484 |
| G P U Inc | 362,000 | 11,279,346 | 11,761,380 |
| Gadzooks Inc | 68,900 | 532,208 | 1,515,800 |
| Galileo International Inc | 724,300 | 18,134,539 | 15,862,170 |
| Gallagher (Arthur J) \& Co | 618,800 | 20,032,737 | 17,140,760 |
| Gannett Co | 909,400 | 27,715,440 | 54,309,368 |
| Gap Inc | 3,248,900 | 45,137,408 | 77,063,908 |
| Garmin Corp | 189,000 | 3,231,850 | 3,756,375 |
| Gartner Inc Class B | 630,588 | 13,225,134 | 3,972,704 |
| Gas Natural Sdg | 161,092 | 3,326,635 | 2,563,388 |
| Gateway Inc | 769,100 | 21,107,833 | 12,928,571 |
| Gatx Corp | 398,800 | 11,586,754 | 16,933,048 |
| Gecina | 6,770 | 778,867 | 615,846 |
| Gehe Ag | 115,290 | 5,338,129 | 4,148,145 |
| Gemstar TV Guide Intl Inc | 131,300 | 6,735,739 | 3,774,875 |
| Gencor Limited | 272,300 | 1,220,941 | 798,905 |
| Gene Logic Inc | 119,800 | 4,451,064 | 2,006,650 |
| Genentech Inc | 98,100 | 4,589,575 | 4,954,050 |
| General Dynamics Corp | 592,600 | 23,689,262 | 37,179,724 |
| General Electric Co | 31,426,690 | 295,062,227 | 1,315,521,243 |
| General Mills Inc | 1,263,900 | 24,614,439 | 54,360,339 |
| General Motors Corp | 1,736,900 | 71,370,571 | 90,058,265 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| General Motors-Cl H | 430,000 | 9,753,732 | 8,385,000 |
| General Property Trust | 200,329 | 337,688 | 256,275 |
| General Semiconductor Inc | 412,400 | 5,470,185 | 3,905,428 |
| Genesco Inc | 38,400 | 954,587 | 1,052,160 |
| Genomic Solutions Inc | 84,900 | 281,231 | 254,700 |
| Gentex Corp | 729,600 | 18,204,697 | 16,872,000 |
| Genting Berhad | 34,000 | 83,738 | 82,318 |
| Genuine Parts Co | 437,300 | 4,991,109 | 11,330,443 |
| Genzyme Corp-Genl Div | 774,600 | 32,783,437 | 69,969,618 |
| Georgia-Pac Group | 625,992 | 11,297,642 | 18,404,165 |
| Georgia-Pacific Timber | 637,900 | 15,735,524 | 18,307,730 |
| Gerdau Metalurgica SA-Prf | 91,100,000 | 1,618,118 | 1,387,365 |
| Getronics NV | 41,568 | 719,694 | 177,490 |
| Getty Images Inc | 354,200 | 14,464,547 | 5,711,475 |
| Gilead Sciences Inc | 933,100 | 25,092,233 | 30,325,750 |
| Gillette Company | 4,381,800 | 94,940,473 | 136,580,706 |
| Givaudan Reg | 1,860 | 511,357 | 472,015 |
| Glatfelter (P H) Co | 337,700 | 5,758,674 | 4,302,298 |
| Glaxosmithkline Plc | 3,816,254 | 105,691,253 | 99,884,751 |
| Global Crossing Ltd | 2,649,485 | 63,956,258 | 35,741,553 |
| Global Industries Ltd | 193,500 | 2,698,499 | 2,817,844 |
| Global Marine Inc | 1,544,000 | 18,522,156 | 39,526,400 |
| Globespan Inc | 16,900 | 1,261,171 | 369,688 |
| GN Store Nord | 349,500 | 10,057,214 | 3,971,036 |
| Gold Banc Corp Inc | 96,400 | 650,282 | 677,813 |
| Gold Fields Limited | 208 | 860 | 810 |
| Golden Hope Plantations | 866,000 | 1,065,603 | 715,611 |
| Golden State Bancorp | 281,800 | 5,152,715 | 7,856,584 |
| Golden West Financial Cp | 422,100 | 6,651,646 | 27,394,290 |
| Goldman Sachs Group Inc | 144,600 | 12,315,740 | 12,305,460 |
| Goodman Fielder Wattie | 159,029 | 171,085 | 103,274 |
| Goodrich B F Co | 382,830 | 13,337,155 | 14,689,187 |
| Goodyear Tire \& Rubber Co | 737,100 | 19,780,384 | 17,579,835 |
| Grainger W W Inc | 439,800 | 11,425,449 | 14,887,230 |
| Granada Plc | 6,799,730 | 21,107,569 | 16,748,389 |
| Granite Construction Inc | 282,500 | 4,727,969 | 9,599,350 |
| Grant Prideco Inc | 900,237 | 11,235,319 | 15,484,076 |
| Grantchester Holdings Plc | 260,188 | 702,772 | 760,164 |
| Great Lakes Chemical | 200,400 | 8,138,941 | 6,160,296 |
| Great Portland Estates | 199,896 | 726,781 | 782,950 |
| Great Universal Stores | 1,643,427 | 13,657,335 | 11,565,482 |
| Greater Bay Bancorp | 332,100 | 10,808,351 | 8,364,769 |
| Green Property Plc | 137,500 | 925,431 | 887,347 |
| Greenport Financial Corp | 849,400 | 25,812,081 | 27,690,440 |
| Griffon Corp | 198,100 | 1,501,234 | 1,564,990 |
| Groupe Danone | 131,590 | 16,279,236 | 16,728,218 |
| Grupo Dragados SA | 53,630 | 425,270 | 668,016 |
| Grupo Elektra SA - Cpo | 443,000 | 522,723 | 362,530 |
| Grupo Financiero Banamex | 714,000 | 957,875 | 1,241,551 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Grupo Mexico S.A. | 88,000 | 275,883 | 266,279 |
| Gtech Holdings Corp | 257,200 | 7,325,740 | 7,008,700 |
| Guangdong Kelon Elec | 668,000 | 395,920 | 147,322 |
| Gucci Group | 48,000 | 1,902,453 | 4,015,200 |
| Gucci Group NV | 5,300 | 470,617 | 454,715 |
| Gudang Garam | 705,000 | 1,003,125 | 876,417 |
| Guidant Corp | 1,195,100 | 34,632,823 | 53,767,549 |
| Guiness Anchor | 89,000 | 227,377 | 72,139 |
| Gunma Bank Ltd | 19,000 | 93,701 | 81,873 |
| Gymboree Corp | 272,400 | 3,914,050 | 2,724,000 |
| H \& CB | 30,000 | 662,008 | 477,853 |
| H C A-The Healthcare Co | 1,840,516 | 45,537,705 | 74,117,579 |
| H C C Insurance Holdings | 105,700 | 2,579,150 | 2,795,765 |
| H S B C Holdings | 2,299,129 | 28,161,538 | 27,587,600 |
| Hagemeyer NV | 260,999 | 7,536,594 | 5,530,632 |
| Halifax Group Plc | 2,927,044 | 26,752,979 | 29,878,709 |
| Halliburton Co | 1,993,600 | 59,131,745 | 73,264,800 |
| Hammerson Plc | 162,610 | 1,100,734 | 1,154,758 |
| Hang Lung Devel Co. | 174,000 | 180,529 | 151,712 |
| Hang Seng Bank Ltd | 283,100 | 3,561,135 | 3,285,118 |
| Hanjin Heavy Ind | 195,300 | 1,115,539 | 369,777 |
| Hanover Compressor Co | 533,200 | 11,949,502 | 16,902,440 |
| Hanson | 1,121,878 | 7,414,874 | 6,487,559 |
| Harcourt General Inc | 197,800 | 3,228,613 | 11,011,526 |
| Harland (John H) Co | 59,500 | 1,015,284 | 1,112,650 |
| Harley-Davidson Inc | 1,799,000 | 51,293,985 | 68,272,050 |
| Harman Intl Ind | 55,000 | 1,656,311 | 1,407,450 |
| Harrahs Entertainment | 299,950 | 4,634,903 | 8,827,529 |
| Harris Corp | 550,200 | 10,976,879 | 13,617,450 |
| Harsco Corp | 317,100 | 7,680,258 | 7,772,121 |
| Harte-Hanks Inc | 547,300 | 14,515,862 | 12,379,926 |
| Hartford Financial Svcs | 838,400 | 26,606,916 | 49,465,600 |
| Hasbro Inc | 1,438,775 | 20,042,244 | 18,548,588 |
| Hawaiian Electric Inds | 264,200 | 9,174,437 | 9,762,190 |
| Hays Plc | 540,504 | 3,228,075 | 2,176,592 |
| Health Mgmt Assoc-Cl A | 2,062,824 | 33,243,240 | 32,076,913 |
| Health Net Inc | 975,440 | 22,597,150 | 20,103,818 |
| Healthsouth Corp | 907,633 | 19,343,427 | 11,699,389 |
| Hearst-Argyle Television | 208,000 | 4,431,213 | 4,284,800 |
| Heidelberg Zement | 12,112 | 688,920 | 653,151 |
| Heineken NV | 981,646 | 48,348,196 | 50,492,899 |
| Heinz (HJ) Co | 1,406,000 | 39,380,390 | 56,521,200 |
| Hellenic Bottling Co SA | 17,400 | 541,526 | 238,116 |
| Heller Financial Inc | 54,200 | 960,878 | 1,905,130 |
| Helmerich \& Payne | 418,700 | 10,119,778 | 19,385,810 |
| Helwan Portland Cement | 8,700 | 151,850 | 95,579 |
| Henderson Land Developmnt | 285,000 | 1,528,882 | 1,450,768 |
| Hennes \& Mauritz Ab-B Shs | 227,700 | 5,247,690 | 3,221,610 |
| Henry (Jack) \& Assoc | 988,200 | 27,199,942 | 23,407,988 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Henry Schein Inc | 37,700 | 971,738 | 1,385,475 |
| Hercules Inc | 242,300 | 4,825,903 | 3,147,477 |
| Herman Miller Inc | 620,200 | 6,726,739 | 14,342,125 |
| Hershey Foods Corp | 386,600 | 8,517,371 | 26,799,112 |
| Hewlett-Packard Co | 5,776,503 | 73,366,539 | 180,631,249 |
| Hibernia Corp-CI A | 1,309,600 | 16,426,182 | 18,295,112 |
| Highlands \& Lowlands | 267,000 | 315,722 | 159,502 |
| Hillenbrand Industries | 493,600 | 22,646,959 | 23,835,944 |
| Hilton Group Plc | 1,525,062 | 6,069,567 | 4,423,090 |
| Hilton Hotels Corp | 1,164,017 | 9,857,597 | 12,163,978 |
| Hindustan Lever Limited | 238,400 | 1,157,271 | 1,118,537 |
| Hirose Electric | 244,200 | 19,841,911 | 22,409,818 |
| Hispanic Broadcasting Cp | 856,000 | 30,686,673 | 16,349,600 |
| Hitachi | 4,853,600 | 49,700,282 | 41,558,373 |
| Holderbank Fn Glarus | 15,487 | 12,488,556 | 15,214,872 |
| Holmen Ab | 75,000 | 2,109,409 | 1,308,250 |
| Home Depot | 7,314,241 | 103,094,888 | 313,210,243 |
| Homestake Mining Co | 656,839 | 8,115,317 | 3,454,973 |
| Hon Industries Inc | 475,900 | 8,124,992 | 10,931,423 |
| Honda Motor Co | 705,200 | 25,665,973 | 28,812,245 |
| Honeywell Int'L Inc | 2,335,149 | 52,593,635 | 95,274,079 |
| Hong Kong \& China Gas | 1,148,090 | 1,539,201 | 1,560,430 |
| Hong Kong Electric | 4,047,500 | 13,065,822 | 14,531,400 |
| Hong Kong Land Holdings | 1,483,000 | 2,890,313 | 3,188,450 |
| Hong Leong Bank Berhad | 279,000 | 249,094 | 218,801 |
| Horace Mann Educators | 323,500 | 7,467,173 | 5,725,950 |
| Hormel Foods Corp | 1,117,400 | 16,747,544 | 21,766,952 |
| Hornbach Holdings | 12,500 | 592,235 | 651,973 |
| Hot Topic Inc | 87,000 | 2,262,347 | 2,436,000 |
| Hotel Properties | 227,000 | 201,776 | 189,854 |
| Houghton Mifflin Co | 236,300 | 7,367,037 | 10,872,163 |
| Household International | 2,546,774 | 78,401,797 | 150,870,892 |
| Hoya Corp | 405,700 | 32,731,923 | 26,417,396 |
| Huaneng Power Intl Inc | 1,104,000 | 301,934 | 594,540 |
| Hubbell Inc-Cl B | 475,520 | 14,666,081 | 11,079,616 |
| Hudson City Bancorp | 134,100 | 2,677,466 | 2,656,856 |
| Human Genome Sciences Inc | 799,200 | 18,889,049 | 36,763,200 |
| Humana Inc | 698,600 | 10,145,748 | 7,321,328 |
| Hunt (J B) Transport Svc | 282,500 | 5,622,946 | 4,414,063 |
| Huntington Bankshares Inc | 571,239 | 14,962,286 | 8,140,156 |
| Hurriyet Gazetecilik Ve M | 22,909,370 | 92,795 | 53,874 |
| Hutchison Whampoa | 4,253,300 | 40,300,746 | 44,447,384 |
| Hyperion Solutions Corp | 82,590 | 1,514,840 | 1,331,764 |
| Hysan Dev | 146,257 | 242,802 | 222,227 |
| Hyundai Motor Co Ltd | 80,000 | 1,033,117 | 1,033,845 |
| I B P Inc | 1,009,400 | 18,292,797 | 16,554,160 |
| 1 I Pakistan Ltd | 490,500 | 216,585 | 69,439 |
| I C N Pharmaceuticals | 665,600 | 24,871,011 | 16,926,208 |
| I D B Development Corp | 14,579 | 602,564 | 325,800 |


| Security Description | Shares | \$US Cost |  |
| :---: | :---: | :---: | :---: |
| I H C Caland NV | 109,400 | 3,919,893 | 5,512,646 |
| I M C Global Inc | 1,116,400 | 25,954,729 | 13,731,720 |
| I M S Health Inc | 725,000 | 9,043,727 | 18,052,500 |
| 12 Technologies Inc | 29,000 | 1,732,320 | 420,500 |
| Iberdrola Hidro Iberica | 1,287,484 | 17,128,076 | 18,301,883 |
| ICI-Israel Chemicals | 618,126 | 530,219 | 662,719 |
| Idacorp Inc | 307,200 | 9,451,529 | 11,738,112 |
| IDEC Pharmaceuticals | 1,139,900 | 47,333,399 | 45,596,000 |
| Illinois Tool Works Inc | 1,236,916 | 38,008,089 | 70,306,305 |
| Imation Corp | 273,750 | 6,492,952 | 6,140,213 |
| Imetal | 1,494 | 147,725 | 147,395 |
| Immobiliaria Colonial SA | 87,864 | 1,137,428 | 1,172,886 |
| Immunex Corp | 6,900 | 284,110 | 98,756 |
| Impala Platinum Hidgs Ltd | 62,100 | 2,802,970 | 2,209,612 |
| Impath Inc | 192,600 | 11,196,639 | 8,931,825 |
| Imperial Chem Inds | 911,376 | 8,756,006 | 5,558,569 |
| Imperial Tobacco Grp Plc | 961,500 | 10,211,818 | 9,268,023 |
| Impregilo Spa | 76,175 | 59,000 | 33,873 |
| Inco Ltd | 585,000 | 15,540,866 | 8,675,550 |
| Incyte Genomics Inc | 579,600 | 20,994,220 | 8,896,860 |
| Indymac Bancorp Inc | 430,900 | 11,785,563 | 12,384,066 |
| Infineon Technologies Ag | 452,800 | 30,045,943 | 17,132,395 |
| Infineon Technologies-ADR | 126,100 | 8,208,933 | 4,772,885 |
| Infocus Corp | 302,000 | 15,297,278 | 4,945,250 |
| Informatica Corp | 25,800 | 454,725 | 343,463 |
| Information Holdings Inc | 40,600 | 830,270 | 868,840 |
| Informix Corp | 2,410,900 | 31,188,450 | 13,033,928 |
| Infosys Technologies Ltd | 8,100 | 1,290,210 | 709,332 |
| Infousa Inc | 372,400 | 3,389,028 | 1,617,613 |
| Ing Groep NV | 1,485,991 | 81,631,662 | 97,211,086 |
| Ingersoll-Rand Co | 492,150 | 14,372,557 | 19,543,277 |
| Ingram Micro Inc-Cl A | 192,900 | 2,892,348 | 2,604,150 |
| Innogy Holdings Plc | 1,366,800 | 3,482,247 | 3,692,043 |
| Inrange Technologies-Cl B | 54,100 | 770,311 | 450,653 |
| Insight Communications Co | 135,000 | 3,378,391 | 3,577,500 |
| Insight Enterprises Inc | 413,418 | 2,846,198 | 8,733,455 |
| Insituform Technolog-Cl A | 33,400 | 1,040,327 | 1,089,675 |
| Integrated Dev Tec | 918,400 | 24,775,520 | 27,193,824 |
| Intel Corp | 19,785,807 | 156,915,490 | 520,614,047 |
| Interbrew | 351,320 | 9,704,530 | 9,003,658 |
| Intercept Group Inc | 27,700 | 647,488 | 709,813 |
| Interg Silicon Solution | 236,100 | 5,244,994 | 3,069,300 |
| Intermune Pharmaceuticals | 37,100 | 744,319 | 779,100 |
| Internatio-Muller NV | 153,000 | 3,855,421 | 3,421,999 |
| International Paper Co | 1,350,071 | 33,128,285 | 48,710,562 |
| International Power Plc | 735,943 | 2,764,748 | 2,772,670 |
| Internet Security Systems | 71,500 | 2,623,978 | 1,956,195 |
| Interpublic Group Cos | 1,024,800 | 16,671,287 | 35,201,880 |
| Intersil Holding Corp | 194,800 | 9,103,467 | 3,591,625 |

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| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Interstate Bakeries | 453,100 | 10,718,943 | 6,923,368 |
| Intertan Inc | 105,300 | 1,407,349 | 1,332,045 |
| Intesabci Spa | 2,307,260 | 9,980,315 | 8,852,260 |
| Intimate Brands Inc | 114,760 | 2,342,481 | 1,686,972 |
| Intl Business Machines | 5,311,978 | 222,748,785 | 510,906,044 |
| Intl Flavors \& Fragrances | 248,200 | 5,779,125 | 5,475,292 |
| Intl Game Technology | 744,700 | 19,308,694 | 37,495,645 |
| Int'L Rectifier Corp | 612,200 | 33,953,326 | 24,794,100 |
| Intl Speedway Corp CI A | 431,500 | 26,751,432 | 15,992,469 |
| Intranet Solutions Inc | 38,800 | 1,453,013 | 928,775 |
| Intuit Inc | 678,000 | 32,630,555 | 18,814,500 |
| Invensys Plc | 4,332,875 | 14,755,963 | 8,254,468 |
| Investment Technology Gp | 309,800 | 11,395,796 | 15,861,760 |
| Investors Financial Svcs | 282,800 | 20,780,653 | 16,579,150 |
| Invitrogen Corp | 195,600 | 7,202,652 | 10,728,660 |
| IOI Corp | 1,421,000 | 674,773 | 912,459 |
| Iona Technologies | 36,000 | 2,428,192 | 1,188,000 |
| Ipiranga Dist Petr-Pref | 9,300,000 | 113,625 | 128,755 |
| Irish Life \& Permanent | 86,500 | 911,708 | 948,213 |
| Iron Mountain Inc | 39,400 | 1,455,042 | 1,509,808 |
| Isetan Y50 | 4,000 | 44,420 | 44,623 |
| Ishares Taiwan Webs Index | 1,255,119 | 18,062,018 | 15,099,082 |
| Ishikawajima Harima Heavy | 28,000 | 64,078 | 58,764 |
| ISS A/S | 7,700 | 472,985 | 419,212 |
| Italcementi Spa | 13,889 | 110,525 | 113,820 |
| Italgas Spa | 58,665 | 506,048 | 511,875 |
| Itc Ltd | 7,000 | 128,666 | 122,273 |
| Ito Yokado | 85,600 | 5,754,493 | 4,153,098 |
| Itoh(C.)\&Co. | 389,000 | 1,675,546 | 1,381,352 |
| Itt Industries Inc | 336,100 | 6,882,985 | 13,023,875 |
| Ivax Corp | 1,443,875 | 27,989,893 | 45,482,063 |
| Ivg Holdings Ag | 75,084 | 1,180,791 | 965,780 |
| Izumi | 200,000 | 4,001,782 | 1,238,473 |
| J C Penney Company Inc | 972,600 | 17,609,495 | 15,551,874 |
| J D S Uniphase Corp | 3,797,160 | 360,483,573 | 70,010,138 |
| J G C Corp | 5,000 | 36,490 | 37,705 |
| J G Summit Hidgs Inc B | 824 | 30 | 36 |
| $J$ Jill Group Inc | 39,500 | 925,457 | 691,250 |
| J M Ab - B Shs | 48,000 | 942,638 | 1,069,858 |
| J P Morgan Chase \& Co | 7,540,475 | 206,300,657 | 338,567,327 |
| Jabil Circuit Inc | 1,536,150 | 44,605,635 | 33,211,563 |
| Jack In The Box Inc | 20,500 | 639,854 | 613,975 |
| Jacobs Engineering Group | 214,900 | 5,766,373 | 12,464,200 |
| Japan Air Lines Ltd Com | 1,284,000 | 4,588,398 | 4,856,666 |
| Japan Energy Corp | 51,200 | 70,438 | 92,336 |
| Japan Telecom Co Ltd | 27 | 437,924 | 482,621 |
| Japan Tobacco Inc | 223 | 1,799,924 | 1,473,432 |
| Jardine Matheson Holdings | 1,063,600 | 5,338,375 | 6,115,700 |
| Jardine Strategic | 1,100,000 | 2,641,815 | 3,201,000 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Jefferson-Pilot Corp | 312,412 | 11,411,338 | 21,209,651 |
| Jeronimo Martins | 30,300 | 828,091 | 216,968 |
| Jilin Chemical Indus Co-H | 1,090,000 | 155,960 | 75,471 |
| John Hancock Finan'L Scv | 2,234,300 | 44,145,774 | 85,908,835 |
| Johnnic Communications | 17,800 | 251,783 | 200,006 |
| Johnson \& Johnson | 4,135,022 | 100,725,907 | 361,690,374 |
| Johnson Controls Inc | 277,500 | 8,376,499 | 17,332,650 |
| Johnson Electric HIdgs | 6,948,800 | 9,114,160 | 11,048,265 |
| Johnson, Matthey | 8,255 | 128,435 | 112,080 |
| Jones Apparel Group Inc | 1,161,655 | 24,856,204 | 43,910,559 |
| Joyo Bank | 17,000 | 59,950 | 58,197 |
| Juniper Networks Inc | 357,200 | 37,228,566 | 13,559,312 |
| Jusco Co | 958,000 | 18,495,016 | 19,723,321 |
| K A O Corp | 981,400 | 26,473,745 | 24,747,308 |
| K B Home | 258,500 | 6,469,444 | 8,437,440 |
| K C I Konecranes Intl | 129,300 | 3,875,886 | 3,429,159 |
| K L A-Tencor Corp | 836,700 | 26,716,231 | 32,945,063 |
| Kadokawa Shoten Publish | 400 | 56,047 | 9,895 |
| Kajima Corp | 344,000 | 1,056,437 | 936,069 |
| Kamps Ag | 5,750 | 95,435 | 71,165 |
| Kaneka Corp | 21,000 | 231,770 | 166,404 |
| Kansai Elec Power | 254,500 | 4,844,545 | 3,708,373 |
| Kansas City Power \& Light | 492,500 | 12,025,900 | 12,115,500 |
| Kansas City Southern Inds | 244,550 | 2,109,468 | 3,472,610 |
| Karstadt Quelle Ag | 9,750 | 297,312 | 301,676 |
| Kartonsan Karton Sanayi | 1,738,382 | 131,352 | 64,417 |
| Kawasaki Heavy Ind | 65,000 | 75,556 | 83,509 |
| Kawasaki Steel Japan Ord | 366,800 | 577,329 | 368,803 |
| Kaydon Corp | 248,200 | 4,442,909 | 6,696,436 |
| Keane Inc | 534,400 | 24,249,384 | 6,947,200 |
| Keihin Elec Exp RI | 21,000 | 88,131 | 84,291 |
| Kellogg Co | 2,304,800 | 47,252,610 | 62,298,744 |
| Kelly Services Inc CI A | 291,925 | 8,257,690 | 6,883,592 |
| Kemet Corporation | 884,400 | 16,318,971 | 14,981,736 |
| Kemira Oyj | 160,052 | 1,040,429 | 898,468 |
| Kendle International Inc | 315,100 | 3,692,308 | 3,958,444 |
| Kennametal Inc | 249,800 | 7,135,658 | 6,869,500 |
| Kenneth Cole Production | 170,250 | 5,373,155 | 4,247,738 |
| Keppel Corp | 106,500 | 328,508 | 182,864 |
| Kerr-Mcgee Corp | 721,499 | 41,957,238 | 46,825,285 |
| Kerry Group | 5,049 | 62,925 | 55,347 |
| Kersaf Investments Ltd | 64,800 | 298,644 | 250,794 |
| Kesko | 33,576 | 388,385 | 340,752 |
| Keycorp | 1,267,660 | 26,960,247 | 32,705,628 |
| Keyence Corp | 59,300 | 7,660,736 | 10,978,361 |
| Keyspan Corporation | 393,250 | 13,507,223 | 14,994,623 |
| Kimberly-Clark Corp | 1,784,652 | 55,069,142 | 121,052,945 |
| Kinden Corp | 7,000 | 47,399 | 34,688 |
| Kinder Morgan Inc | 293,300 | 13,960,912 | 15,603,560 |

investment

Security Description
King Pharmaceuticals Inc
Kingfisher Plc
Kinki Nippon Railway
Kirin
Kla-Tencor Corp
KIm-Konin Luchtvaart Mij
Kmart Corp
Knight Ridder Inc
Knight Trading Group Inc
Kohls Corp
Kokusai Securities Co Ltd
Kokuyo Co Ltd
Kolon Industries Inc
Komatsu Ltd
Konami Co
Konica Corporation
Koninklijke Ahold NV
Koninklijke Kpn NV
Korea Telecom
Korn/Ferry Intl
Kose Corp
Kredietbank NPV
Krispy Kreme Doughnuts
Kroger Company
Krungthai Bank
Kuala Lumpur Kepong
Kubota Corp Japanese Ord
Kuraray Co Ltd
Kurita Water Industry
Kyocera Corp
Kyowa Hakko Japan Ord
L C A-Vision Inc
L-3 Communications Hidgs
Labor Ready Inc
Laboratory Crp Of Amer
Labranche \& Co Inc
Lafarge-Coppee
Lagardere Groupe
L'Air Liquide
Lam Research Corp
Lamar Advertising Co
Lan Chile Sa-Spons ADR
Lancaster Colony Corp
Lance Inc
Land Securities Plc
Landmark Systems Corp
Lands End Inc
Lattice Group Plc
Lattice Semiconductor

| Shares | \$US Cost | \$US Market |
| ---: | ---: | ---: |
| 826,218 | $29,005,768$ | $33,668,384$ |
| $1,441,087$ | $11,524,405$ | $9,322,014$ |
| 335,780 | $1,549,076$ | $1,235,238$ |
| 362,000 | $4,421,247$ | $3,296,014$ |
| 60,000 | $1,553,675$ | $2,362,500$ |
| 191,000 | $4,783,476$ | $3,545,852$ |
| $1,306,900$ | $17,558,143$ | $12,284,860$ |
| 276,700 | $8,393,131$ | $14,861,557$ |
| 34,800 | 606,445 | 508,950 |
| $2,111,204$ | $57,598,121$ | $130,240,175$ |
| 314,000 | $3,800,220$ | $2,367,861$ |
| 4,000 | 54,094 | 47,879 |
| 14,174 | 114,106 | 37,912 |
| $1,057,600$ | $5,581,116$ | $4,861,147$ |
| 3,700 | 186,334 | 174,495 |
| 7,000 | 44,958 | 43,011 |
| 608,889 | $18,914,176$ | $18,936,594$ |
| 269,635 | $5,881,813$ | $2,636,327$ |
| 36,602 | $2,643,976$ | $1,542,783$ |
| 300,600 | $10,627,800$ | $5,041,062$ |
| 17,000 | 521,305 | 584,684 |
| 4,099 | 160,402 | 160,419 |
| 292,800 | $6,079,391$ | $10,540,800$ |
| $7,027,930$ | $146,407,067$ | $181,250,315$ |
| 753,900 | 246,719 | 188,502 |
| 428,000 | 950,437 | 540,648 |
| 451,200 | $1,222,577$ | $1,451,005$ |
| 17,000 | 144,888 | 108,662 |
| 3,000 | 38,202 | 35,502 |
| 83,600 | $13,565,827$ | $7,598,447$ |
| 32,000 | 290,059 | 204,795 |
| 6,600 | 20,332 | 15,263 |
| 334,023 | $16,609,076$ | $26,371,116$ |
| 40,800 | 153,753 | 128,520 |
| 3,900 | 516,209 | 468,975 |
| 562,600 | $22,597,984$ | $18,093,216$ |
| 149,425 | $12,895,340$ | $13,209,646$ |
| 27,379 | $1,362,474$ | $1,388,094$ |
| 17,774 | $2,395,365$ | $2,504,617$ |
| $1,262,300$ | $23,720,256$ | $29,979,625$ |
| 304,900 | $12,480,923$ | $11,205,075$ |
| 23,000 | 230,690 | 194,350 |
| 308,763 | $7,172,070$ | $8,973,425$ |
| 228,600 | $4,184,152$ | $2,571,750$ |
| 258,674 | $3,385,133$ | $3,236,261$ |
| 378,704 | $3,128,402$ | $1,159,781$ |
| 986,171 | $1,924,285$ | $6,843,285$ |
| 908,900 | $30,651,300$ | $16,530,619$ |
|  |  |  |


| Security Description |
| :--- |
| Lear Corporation |
| Learning Tree Intl Inc |
| Lee Enterprises Inc |
| Legal \& General Grp Plc |
| Legato Systems Inc |
| Legend Holdings Limited |
| Legg Mason Inc |
| Leggett \& Platt Inc |
| Legrand SA |
| Lehman Brothers HIdgs Inc |
| Leighton Holdings Ltd |
| Lend Lease Corp |
| Lennar Corp |
| Leucadia Nat'L Corp |
| Level 3 Communications |
| Lever Brothers |
| Lex Service |
| Lexmark International Inc |
| LG Electronics |
| Li \& Fung Ltd |
| Libertel NV |
| Liberty Digital Inc CI A |
| Liberty Holdings Ltd |
| Lifepoint Hospitals Inc |
| Lilly (Eli) \& Co |
| Limited Inc |
| Lincare Holdings Inc |
| Lincoln Electric Holdings |
| Lincoln National Corp |
| Linde Ag |
| Linear Technology |
| Linens'N Things Inc |
| Litton Industries Inc |
| Liz Claiborne Inc |
| Lloyds TSB Group |
| Lockheed Martin Corp |
| Loews Corp |
| Logica PIc |
| Lone-Star Steakhouse |
| Longs Drug Stores Corp |
| Longview Fibre Co |
| Lonza Ag-Reg |
| Loral Space \& Communica |
| L’Oreal |
| Louis Dreyfus Natural Gas |
| LSI Logic Corp |
| Lubrizol Corp |


| Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: |
| 632,700 | 26,631,850 | 18,538,110 |
| 14,700 | 467,487 | 304,566 |
| 350,300 | 7,579,969 | 10,666,635 |
| 1,880,183 | 4,758,397 | 4,330,353 |
| 681,800 | 21,079,388 | 8,224,213 |
| 7,222,000 | 7,470,680 | 4,907,903 |
| 517,300 | 20,130,787 | 21,778,330 |
| 492,300 | 10,670,197 | 9,466,929 |
| 30,360 | 5,976,528 | 5,987,827 |
| 895,500 | 34,431,681 | 56,147,850 |
| 36,170 | 122,382 | 124,173 |
| 1,059,206 | 12,498,854 | 6,490,610 |
| 580,700 | 15,183,702 | 23,146,702 |
| 441,400 | 14,723,513 | 14,199,838 |
| 109,000 | 6,293,917 | 1,893,875 |
| 4,160 | 69,165 | 54,578 |
| 51,703 | 311,113 | 354,667 |
| 308,300 | 22,256,366 | 14,033,816 |
| 88,145 | 1,689,944 | 817,903 |
| 8,541,000 | 14,722,996 | 13,306,002 |
| 25,300 | 487,823 | 208,004 |
| 250,500 | 10,245,366 | 1,565,625 |
| 5,100 | 137,473 | 110,535 |
| 411,000 | 13,957,843 | 14,693,250 |
| 3,564,650 | 102,439,960 | 273,266,069 |
| 1,120,030 | 8,025,910 | 17,606,872 |
| 418,200 | 15,313,664 | 22,138,463 |
| 44,300 | 964,444 | 952,450 |
| 690,000 | 14,990,247 | 29,304,300 |
| 21,300 | 958,900 | 900,068 |
| 1,309,900 | 70,816,549 | 53,787,769 |
| 352,100 | 10,473,670 | 9,682,750 |
| 384,700 | 16,747,423 | 30,902,951 |
| 146,100 | 2,659,593 | 6,874,005 |
| 6,865,896 | 72,050,756 | 67,499,031 |
| 1,564,514 | 32,809,747 | 55,774,924 |
| 487,400 | 16,208,334 | 28,956,434 |
| 90,910 | 2,542,172 | 1,279,543 |
| 194,000 | 7,577,622 | 1,800,563 |
| 79,400 | 1,271,118 | 2,347,064 |
| 373,200 | 6,122,482 | 4,851,600 |
| 169 | 82,390 | 96,937 |
| 619,200 | 4,391,611 | 1,356,048 |
| 162,344 | 10,751,129 | 11,036,477 |
| 38,700 | 1,449,906 | 1,431,900 |
| 181,480 | 1,617,974 | 1,744,023 |
| 1,766,600 | 39,318,567 | 103,257,770 |
| 827,400 | 15,040,649 | 13,015,002 |
| 399,600 | 12,276,847 | 12,107,880 |


| Security Description | Shares | SUS Cost | \$US Market | Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lucent Technologies Inc | 9,502,727 | 148,861,175 | 94,742,188 | Masco Corp | 1,238,900 | 21,564,906 | 29,907,046 |
| Lutthansa Ag | 26,450 | 555,133 | 498,050 | Massey Energy Company | 97,500 | 1,233,804 | 2,332,200 |
| Lukoil Holding-Spon Adr | 4,000 | 152,120 | 150,040 | Mastec Inc | 378,500 | 10,532,245 | 5,113,535 |
| Luminent Inc | 98,500 | 878,051 | 261,641 | Matrixone Inc | 271,100 | 7,061,722 | 4,625,644 |
| LVMH Moet Hennessy | 234,225 | 16,054,555 | 11,802,554 | Matsushita Elec Ind | 1,320,600 | 27,705,403 | 23,869,006 |
| Lyondell Chemical Co | 899,200 | 17,872,770 | 12,921,504 | Mattel Inc | 2,840,314 | 39,756,847 | 50,387,170 |
| Lyonnaise Des Eaux | 28,119 | 4,706,541 | 4,151,301 | Maxim Integrated Prod | 1,123,300 | 66,516,511 | 46,718,047 |
| M \& T Bank Corp | 1,024,700 | 51,343,508 | 71,626,530 | Maximus Inc | 41,600 | 1,231,515 | 1,231,776 |
| M BIA Inc | 300,700 | 16,494,341 | 24,260,476 | May Department Stores Co | 933,500 | 22,083,432 | 33,120,580 |
| M B N A Corp | 5,069,175 | 76,602,312 | 167,789,693 | Mayne Nickless Ltd | 51,882 | 187,980 | 162,888 |
| M C N Energy Group Inc | 718,900 | 14,761,156 | 18,547,620 | Mayr-Melnhof Karton Ag | 2,829 | 171,021 | 127,022 |
| M D U Resources Group Inc | 38,700 | 1,218,841 | 1,382,364 | Maytag Corp | 217,400 | 3,459,091 | 7,011,150 |
| M G I C Investment Corp | 321,000 | 13,711,295 | 21,962,820 | MBIA Inc | 25,000 | 1,862,303 | 2,017,000 |
| M G M Mirage Inc | 30,866 | 683,536 | 774,737 | MBNA Corp | 47,453 | 1,793,054 | 1,570,694 |
| M K S Instruments Inc | 109,700 | 2,395,071 | 2,052,487 | McClatchy Company Cl A | 22,600 | 912,607 | 913,040 |
| M S C Industrial Direct-Cla | 70,800 | 1,125,720 | 1,133,508 | McCormick \& Co-Non Voting | 545,600 | 14,165,824 | 22,909,744 |
| M.I.M. Holdings Ltd | 170,919 | 98,492 | 95,973 | MCdata Corp Class A | 39,325 | 840,351 | 742,259 |
| Maanshan Iron \& Steel'H' | 2,136,000 | 417,557 | 142,419 | McDermott International | 191,700 | 4,504,414 | 2,425,005 |
| Macromedia Inc | 690,500 | 43,175, 142 | 11,091,157 | McDonalds Corp | 6,439,200 | 115,014,552 | 170,960,760 |
| Macrovision Corp | 449,200 | 27,512,006 | 19,568,275 | McGraw-Hill Companies Inc | 522,835 | 9,120,790 | 31,187,108 |
| Madinet Nasr For Housing | 22,600 | 638,418 | 137,949 | McKesson HBOC | 738,955 | 53,441,847 | 19,767,046 |
| Magna International Inc | 229,300 | 9,706,344 | 10,569,451 | Mead Corp | 257,800 | 4,134,150 | 6,468,202 |
| Magnesita SA Pfd C | 2,693,072 | 14,011 | 4,598 | Media General Inc-Cl A | 187,400 | 6,337,957 | 8,639,140 |
| Magnesita SA-Pfd A | 275,700,000 | 455,166 | 458,034 | Medialink Worldwide Inc | 261,585 | 3,858,490 | 915,548 |
| Magnetek Inc | 100,800 | 1,273,653 | 950,544 | Mediaset Spa | 212,120 | 1,597,807 | 1,963,343 |
| Mahanagar Telephone Nigam | - 149,900 | 570,826 | 425,361 | Medichem Life Sciences | 82,200 | 193,941 | 220,913 |
| Makita Corp | 278,000 | 2,528,903 | 1,710,386 | Medicines Company (The) | 168,100 | 3,810,181 | 1,870,113 |
| Malakoff Berhad | 65,000 | 169,030 | 170,202 | Medicis Pharmaceut Cl A | 216,625 | 6,842,509 | 9,709,133 |
| Malaysia Airports Hldgs | 1,072,000 | 462,105 | 366,748 | Medimmune Inc | 567,400 | 36,430,980 | 20,355,475 |
| MAN Ag | 25,490 | 790,849 | 617,431 | Mediobanca Spa | 48,257 | 534,176 | 444,098 |
| Mandalay Resort Group | 628,250 | 17,677,213 | 12,546,153 | Medtronic Inc | 4,924,200 | 90,542,171 | 225,232,908 |
| Manhattan Associates Inc | 353,100 | 14,398,162 | 5,495,119 | Meiji Seika Kaisha Ltd | 8,000 | 45,005 | 39,708 |
| Manila Elec(Meralco'B') | 180,700 | 276,725 | 187,912 | Mellon Financial Corp | 1,247,984 | 16,354,738 | 50,568,312 |
| Manitowoc Company Inc | 51,000 | 1,555,018 | 1,264,800 | Memberworks Inc | 55,210 | 1,262,929 | 1,297,435 |
| Manor Care Inc | 189,200 | 3,357,068 | 3,859,680 | Mentor Graphics Corp | 641,500 | 10,233,606 | 13,230,938 |
| Manpower Inc | 671,100 | 20,583,970 | 19,327,680 | Mercantile Bankshares | 560,475 | 11,347,609 | 20,737,575 |
| Manugistics Group Inc | 968,500 | 15,342,429 | 17,735,656 | Merck \& Co Inc | 7,476,953 | 167,512,901 | 567,500,733 |
| Mapics Inc | 192,400 | 1,891,247 | 841,750 | Merck Kgaa | 132,877 | 3,779,330 | 5,039,356 |
| Maplnfo Corp | 231,000 | 9,818,784 | 4,100,250 | Mercury Computer Systems | 53,200 | 2,001,865 | 2,041,550 |
| Marconi Plc | 1,332,770 | 16,894,957 | 6,442,319 | Mercury Interactive Corp | 331,500 | 25,618,599 | 13,881,563 |
| Marine Drilling Co Inc | 504,100 | 13,601,218 | 13,434,265 | Meredith Corp | 533,700 | 7,211,780 | 18,631,467 |
| Markel Corp | 14,600 | 2,393,717 | 2,730,200 | Merrill Lynch \& Co | 2,655,716 | 64,489,579 | 147,126,666 |
| Marks \& Spencer | 2,622,064 | 14,016,107 | 9,915,921 | Metawave Commun Corp | 43,500 | 388,781 | 269,156 |
| Marriott Intl Class A | 693,500 | 9,993,329 | 28,558,330 | Metlife Inc | 1,981,300 | 67,120,458 | 59,538,065 |
| Marsh \& Mclennan Cos | 704,600 | 21,245,659 | 66,958,138 | Metris Companies Inc | 282,250 | 8,013,386 | 5,865,155 |
| Marshall \& Ilsley Corp | 833,000 | 32,565,986 | 43,990,730 | Metro Ag | 524,071 | 21,273,657 | 22,330,840 |
| Martin Marietta Materials | 372,900 | 14,599,527 | 15,922,830 | Metroplex Bhd | 1,221,000 | 300,069 | 85,151 |
| Marubeni Corp Japan Ord | 48,100 | 114,097 | 85,978 | Metrovacesa S.A. | 89,737 | 1,995,824 | 1,511,243 |
| Marui Co | 57,200 | 992,888 | 789,654 | Metso Oyj | 257,445 | 3,341,717 | 2,298,655 |

investment

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Mettler-Toledo Intl Inc | 155,300 | 4,900,519 | 6,392,148 |
| Mg Technologies Ag | 112,000 | 2,049,035 | 1,282,200 |
| Michaniki SA - Pref | 6,048 | 25,295 | 14,757 |
| Michelin Class B Ff12 | 233,338 | 8,172,320 | 7,609,603 |
| Micrel Inc | 691,800 | 27,981,394 | 19,327,163 |
| Microchip Technology Inc | 1,135,750 | 19,426,409 | 28,748,672 |
| Micron Technology | 3,067,479 | 96,803,214 | 127,392,403 |
| Microsoft Corp | 16,771,424 | 436,299,036 | 917,187,250 |
| Microtel Intl-Restricted | 76,981 | 19,245 | 33,102 |
| Mid Atlantic Med Svc | 359,300 | 5,020,068 | 7,293,790 |
| Migros Turkey | 908,000 | 120,386 | 62,980 |
| Millennium Pharmaceutical | 1,701,616 | 50,575,242 | 51,831,223 |
| Millipore Corp | 117,100 | 2,834,901 | 5,417,046 |
| Minebea | 16,000 | 160,061 | 113,761 |
| Minerals Tech | 159,400 | 5,787,620 | 5,571,030 |
| Minimed Inc | 517,100 | 24,359,129 | 15,028,219 |
| Minnesota Mining \& Mfg Co | 1,409,700 | 76,780,458 | 146,467,830 |
| Mips Technologies Class B | 254,800 | 6,502,971 | 5,860,400 |
| Mips Technologies Inc | 10,000 | 468,258 | 248,750 |
| Misr Elgadida For House | 2,770 | 385,228 | 29,425 |
| Misr International Bank | 21,000 | 411,981 | 190,612 |
| Misys | 128,683 | 1,387,983 | 922,061 |
| Mitchell Energy \& Dev Cla | 16,800 | 553,003 | 882,000 |
| Mitel Corp | 230,500 | 5,446,383 | 1,832,765 |
| Mitsubishi Chemical Corp | 342,000 | 1,331,962 | 927,897 |
| Mitsubishi Corp | 158,000 | 1,294,366 | 1,050,260 |
| Mitsubishi Elec. | 559,400 | 3,541,184 | 3,169,390 |
| Mitsubishi Estate | 505,100 | 5,583,773 | 4,675,523 |
| Mitsubishi Hvy Ind | 7,181,500 | 25,841,384 | 26,418,668 |
| Mitsubishi Logistics Corp | 6,000 | 51,336 | 46,539 |
| Mitsubishi Materials Corp | 227,000 | 513,960 | 514,445 |
| Mitsubishi Motor | 3,671,000 | 12,504,262 | 10,165,031 |
| Mitsubishi Rayon Co Ltd | 14,000 | 45,525 | 38,096 |
| Mitsubishi Tr \& Bkg | 143,800 | 1,268,457 | 859,480 |
| Mitsui Co | 131,800 | 949,440 | 702,565 |
| Mitsui Fudosan Co | 124,000 | 1,063,585 | 1,194,328 |
| Mitsui Marine \& Fire | 584,000 | 2,766,288 | 3,173,619 |
| Mitsui Mining \& Sm | 13,000 | 84,113 | 75,521 |
| Mitsukoshi Japanese Ord | 145,800 | 442,290 | 551,481 |
| Mizuho Holdings Inc | 157 | 1,739,674 | 883,250 |
| MLP Ag-Vorzug | 80,060 | 10,641,973 | 8,033,029 |
| Mobile Mini Inc | 291,100 | 6,093,067 | 8,023,444 |
| Mobinil-Egyptian Mobile | 97,900 | 2,214,980 | 1,405,431 |
| Modine Manufacturing Co | 225,200 | 5,977,654 | 5,798,900 |
| Modis Professional Svcs | 703,835 | 14,790,386 | 3,237,641 |
| Mohawk Industries Inc | 424,000 | 13,641,984 | 11,905,920 |
| Molecular Divices Corp | 184,200 | 6,320,168 | 8,381,100 |
| Molex Inc | 360,253 | 14,556,450 | 12,710,176 |
| Molex Inc Cl A | 127,500 | 3,991,494 | 3,546,094 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Montana Power Co | 842,400 | 15,200,963 | 11,877,840 |
| Mony Group Inc | 385,300 | 15,184,781 | 12,791,960 |
| Moody's Corporation | 422,500 | 4,987,887 | 11,644,100 |
| Morgan St Dean Witter | 3,527,940 | 93,331,485 | 188,744,790 |
| Motorola Inc | 5,946,456 | 58,504,226 | 84,796,463 |
| MRF Limited | 3,500 | 184,054 | 59,102 |
| Muenchener Rueckver-Reg | 101,302 | 19,158,593 | 30,358,871 |
| Murata Mfg. | 266,200 | 22,422,105 | 22,113,303 |
| Murphy Oil Corp | 380,900 | 16,159,079 | 25,360,322 |
| Mycal Corp | 52,800 | 310,937 | 65,728 |
| Mylan Laboratories Inc | 985,800 | 21,078,639 | 25,482,930 |
| Myriad Genetics Inc | 191,500 | 11,696,444 | 7,767,719 |
| N C H Corp | 40,900 | 2,290,858 | 1,947,658 |
| N C O Group Inc | 203,900 | 8,589,681 | 5,212,194 |
| N C R Corporation | 354,544 | 14,714,930 | 13,837,852 |
| N.G.K. Insulators | 118,800 | 1,332,233 | 1,327,209 |
| Nabors Industries Inc | 424,500 | 23,047,529 | 22,006,080 |
| Namco | 800 | 34,694 | 13,278 |
| Nanometrics Inc | 36,000 | 747,332 | 567,000 |
| National City Corp | 1,843,980 | 47,741,332 | 49,326,465 |
| National Fuel Gas Co | 315,500 | 11,904,897 | 16,904,490 |
| National Grid Group Plc | 1,717,653 | 13,384,706 | 13,284,416 |
| National Info Consortium | 121,026 | 3,725,180 | 419,815 |
| National Instruments Corp | 371,000 | 17,345,584 | 12,103,875 |
| National Semiconductor | 410,600 | 8,833,220 | 10,983,550 |
| National Service Inds Inc | 98,500 | 2,309,371 | 2,309,825 |
| National-Oilwell Inc | 654,500 | 22,045,542 | 22,665,335 |
| Nat'L Australia Bank | 2,280,501 | 34,645,072 | 31,846,203 |
| Natl Bank Of Canada | 1,011,000 | 13,356,375 | 17,862,395 |
| Natl Commerce Bancorp | 1,606,855 | 36,859,427 | 39,870,090 |
| Navistar International Cp | 164,200 | 3,754,826 | 3,743,760 |
| NEC Corp | 4,542,400 | 97,780,288 | 72,422,864 |
| Neiman Marcus Group-Cl A | 397,500 | 11,353,048 | 12,958,500 |
| Neptune Orient Lines | 175,463 | 184,517 | 125,369 |
| Nestle SA Swfr10 | 38,522 | 70,308,294 | 80,728,356 |
| Netcom Ab Ser B Shs | 5,050 | 176,564 | 156,602 |
| Netegrity Inc | 129,400 | 6,926,900 | 3,186,475 |
| Netro Corp | 36,900 | 194,034 | 184,500 |
| Netscout Systems Inc | 174,200 | 3,589,376 | 892,775 |
| Network Appliance Inc | 914,300 | 24,560,982 | 15,371,669 |
| Network Associates Inc | 1,224,303 | 39,593,732 | 10,100,500 |
| Neuberger Berman Inc | 393,600 | 29,197,291 | 24,485,856 |
| New World Devel | 500,300 | 777,474 | 641,495 |
| New York Times-Cl A | 465,740 | 6,760,774 | 19,081,368 |
| New Zealand Telecom | 4,084,599 | 15,610,799 | 9,533,608 |
| Newell Rubbermaid Inc | 859,013 | 20,139,315 | 22,763,845 |
| Newfocus Inc | 107,300 | 4,631,054 | 1,342,323 |
| Newmont Mining Corp | 397,844 | 8,461,694 | 6,413,245 |
| Newpark Resources Inc | 226,600 | 1,241,443 | 2,037,134 |

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| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Newport Corp | 476,000 | 25,005,866 | 13,927,760 |
| Newport News Shipbuilding | 277,900 | 6,635,328 | 13,589,310 |
| News Corp Ltd - Preferred | 221,124 | 1,359,854 | 1,428,424 |
| News Corp Ltd-ADR | 53,660 | 1,597,887 | 1,684,924 |
| News Corporation | 1,751,439 | 15,649,067 | 13,280,910 |
| Nextel Communications-Cla | 2,072,764 | 39,350,073 | 29,795,983 |
| NGK Spark Plug Co Ltd | 95,000 | 767,607 | 1,133,338 |
| Niagara Mohawk Holdings | 493,700 | 7,088,390 | 8,343,530 |
| Nichicon Corp. | 277,000 | 7,146,386 | 3,912,442 |
| Nichido Fire \& Marine Ins | 657,000 | 3,465,724 | 4,094,598 |
| Nichiei Co | 7,200 | 153,657 | 58,029 |
| Nicor Inc | 120,100 | 4,066,910 | 4,476,127 |
| Nidec Corporation | 6,400 | 416,516 | 280,891 |
| Nike Inc-CI B | 990,300 | 20,835,207 | 40,156,665 |
| Nikon Corp | 1,433,000 | 27,545,346 | 16,249,317 |
| Nintendo | 174,900 | 22,273,057 | 28,625,317 |
| Nippon Comsys Corp | 3,000 | 49,280 | 45,365 |
| Nippon Denso Co | 104,000 | 2,146,545 | 1,991,771 |
| Nippon Electric Glass Co | 394,000 | 10,291,796 | 6,036,598 |
| Nippon Express | 194,400 | 1,181,504 | 820,629 |
| Nippon Meat Pack | 77,600 | 1,029,023 | 855,166 |
| Nippon Oil | 477,400 | 1,781,485 | 2,380,988 |
| Nippon Sheet Glass | 55,000 | 650,565 | 534,131 |
| Nippon Steel | 1,547,000 | 3,324,454 | 2,567,725 |
| Nippon Tel \& Tel | 6,563 | 70,940,220 | 41,897,415 |
| Nippon Unipac Holding | 45 | 271,787 | 230,897 |
| Nippon Yusen Japan Ord | 312,200 | 1,080,880 | 1,220,742 |
| Nisource Inc | 952,127 | 20,326,179 | 29,630,192 |
| Nisource Inc-Sails | 132,888 | 139,334 | 366,771 |
| Nissan Motors Japan Ord | 3,335,000 | 15,127,408 | 21,024,117 |
| Nisshin Flour Milling Co | 6,000 | 51,021 | 45,054 |
| Nissin Food Prods | 4,800 | 107,105 | 108,015 |
| Nitto Denko Corp | 7,300 | 242,872 | 186,409 |
| Noble Affiliates | 453,800 | 13,265,076 | 18,937,074 |
| Noble Drilling Corp | 845,600 | 37,073,314 | 39,032,896 |
| Nokia Corp-Sp ADR | 1,326,800 | 25,031,206 | 31,843,200 |
| Nokia Oyj | 4,617,195 | 114,705,437 | 111,064,344 |
| Nomura Securities Ltd | 2,373,400 | 37,622,349 | 42,613,606 |
| Nong Shim Company Ltd | 12,000 | 476,390 | 396,708 |
| Nordea Ab - FDR | 97,939 | 550,798 | 594,813 |
| Nordic Baltic Holding | 787,451 | 4,728,176 | 4,802,401 |
| Nordson Corp | 275,500 | 7,151,317 | 7,163,000 |
| Nordstrom Inc | 275,900 | 4,657,571 | 4,491,652 |
| Norfolk Southern | 1,044,500 | 10,467,570 | 17,484,930 |
| Normandy Mining Ltd | 420,367 | 267,390 | 180,623 |
| Norsk Hydro A S-Spons ADR | 1,400 | 60,570 | 57,694 |
| Norsk Hydro As | 575,537 | 23,043,614 | 23,631,052 |
| Norske Skogindu. Asa-A | 7,400 | 133,184 | 103,987 |
| Nortel Networks Corp | 384,232 | 183,028,293 | 132,871,384 |

Security Description

Newport News Shipbuilding
News Corp Ltd-ADR
Nextel Communications-Cla
NGK Spark Plug Co Ltd
Nichicon Corp.
Nichido Fire \& Marine Ins
Nicor Inc
Nidec Corporation
Nike Inc-Cl B
Nintendo
Nippon Comsys Corp
Nippon Electric Glass Co
Nippon Express
Nippon Meat Pack
Nippon Oil
Nippon Sheet Glass
Nippon Steel
Nippon Tel \& Tel
Nippon Yusen Japan Ord
Nisource Inc
Nisource Inc-Sails
Nissan Motors Japan Ord
Nisshin Flour Milling Co
Nissin Food Prods
Noble Affiliates
Noble Drilling Corp
Nokia Corp-Sp ADR
Nokia Oyj
Nomura Securities Ltd
Nong Shim Company Ltd
Nordea Ab - FDR
Nordic Baltic Holding
Nordstrom Inc
Norfolk Southern
Normandy Mining Ltd
Norsk Hydro A S-Spons ADR
Norsk Hydro As

Nortel Networks Corp

384,232
investment

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Optimus | 5,900 | 193,522 | 77,352 |
| Oracle Corporation | 16,324,448 | 68,983,071 | 244,540,231 |
| Orange SA | 2,313,830 | 20,665,559 | 19,841,344 |
| Orica Ltd | 703,651 | 4,279,539 | 1,700,685 |
| Orient Express Hotel-Cl A | 39,700 | 882,679 | 714,600 |
| Oriental Land Co Ltd | 17,900 | 1,371,206 | 1,121,289 |
| Orix Corporation | 93,300 | 6,973,507 | 7,832,352 |
| Orkla Asa A Shrs | 25,900 | 457,853 | 456,366 |
| Osaka Gas | 568,500 | 1,662,607 | 1,478,914 |
| Osi Pharmaceuticals Inc | 17,500 | 357,543 | 693,438 |
| Outback Steakhouse Inc | 767,850 | 17,524,658 | 19,549,461 |
| Outokumpu Oy A | 33,019 | 342,718 | 247,822 |
| Oversea-Chinese Bank | 749,330 | 4,983,715 | 4,855,958 |
| Overseas Shipholding | 280,280 | 5,865,356 | 7,704,897 |
| Owens \& Minor Inc | 48,000 | 413,573 | 793,440 |
| Oxford Health Plans | 1,165,700 | 41,145,069 | 31,182,475 |
| Oyj Hartwall ABP | 9,916 | 137,017 | 144,640 |
| PC Connection Inc | 177,200 | 2,550,914 | 1,694,475 |
| P F Changs China Bistro | 313,400 | 8,775,813 | 10,969,000 |
| P G \& E Corp | 1,338,038 | 28,337,935 | 15,849,060 |
| P M C-Sierra Inc | 384,700 | 24,922,564 | 9,517,478 |
| P N C Financial Services Gr | 878,700 | 27,720,664 | 59,531,925 |
| P P G Industries Inc | 720,000 | 24,371,242 | 33,184,800 |
| PPLCorporation | 370,200 | 8,996,554 | 16,273,992 |
| PT Telekomunikasi-ADR | 200,000 | 2,159,820 | 930,000 |
| P\&O Princess Cruises Plc | 1,082,267 | 5,860,048 | 4,231,314 |
| Paccar Inc | 257,190 | 5,106,822 | 11,525,327 |
| Pacific Century Cyber | 3,045,223 | 3,094,957 | 1,200,679 |
| Pacific Century Finl Corp | 625,330 | 10,429,665 | 11,881,270 |
| Pacific Dunlop | 71,807 | 131,289 | 44,177 |
| Pacific Sunwear Of Calif | 106,800 | 2,463,821 | 2,937,000 |
| Pacificare Health Systems | 554,983 | 32,049,620 | 13,805,202 |
| Pactiv Corp | 324,900 | 10,592,684 | 3,934,539 |
| Paint \& Chemical Ind Co | 8,400 | 85,098 | 33,383 |
| Pak Telecom Corp | 4,650,500 | 1,812,330 | 1,374,146 |
| Pakistan State Oil Co | 89,583 | 379,083 | 197,974 |
| Pall Corp | 424,033 | 6,345,118 | 9,294,803 |
| Palm Inc | 1,411,756 | 34,890,783 | 11,867,574 |
| Panera Bread Co Class A | 441,000 | 3,902,116 | 11,796,750 |
| Papa John's Intt Inc | 198,700 | 7,505,089 | 4,731,544 |
| Paperlinx Ltd | 538,123 | 1,312,533 | 985,313 |
| Parametric Technology Cp | 823,400 | 15,645,098 | 7,462,063 |
| Paris Miki Inc | 25,410 | 890,770 | 624,526 |
| Park Place Entertainment | 2,376,600 | 30,659,756 | 24,360,150 |
| Parker Hannifin Corp | 624,350 | 19,447,581 | 24,799,182 |
| Parkway Holdings Ltd | 232,000 | 226,994 | 116,293 |
| Parmalat Finanziaria Spa | 503,853 | 716,462 | 712,675 |
| Partnerre Ltd | 135,500 | 6,640,536 | 6,676,085 |
| Patterson Dental Co | 21,900 | 600,386 | 673,425 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Patterson Energy Inc | 136,000 | 3,954,987 | 4,301,000 |
| Paulista Forca E Luz Pr | 199 | 9 | 8 |
| Paychex Inc | 1,309,398 | 34,461,070 | 48,529,563 |
| Payless Shoesource Inc | 173,488 | 3,978,493 | 10,799,628 |
| Pearson Plc | 354,066 | 7,941,743 | 6,191,523 |
| Pechiney | 410,749 | 15,513,916 | 17,770,857 |
| Pediatrix Medical Group | 33,800 | 774,327 | 750,360 |
| Pegasus Communications Cp | 428,800 | 13,514,577 | 9,862,400 |
| Peninsular \& Orient | 548,567 | 2,806,505 | 2,058,931 |
| Pennzoil-Quaker State Co | 674,935 | 9,670,339 | 9,449,090 |
| Penta Ocean Construction | 700 | 1,326 | 888 |
| Pentair Inc | 382,800 | 10,992,723 | 9,753,744 |
| Peoples Energy Corp | 107,400 | 3,192,311 | 4,174,638 |
| Peoplesoft Inc | 1,183,392 | 27,472,735 | 27,735,750 |
| Pepsi Bottling Group Inc | 165,300 | 3,817,743 | 6,283,053 |
| Pepsiamericas Inc | 1,244,500 | 19,542,639 | 19,414,200 |
| Pepsico Inc | 4,452,554 | 55,147,383 | 195,689,748 |
| Peregrine Systems Inc | 288,325 | 5,810,571 | 5,622,338 |
| Pericom Semiconductor | 369,500 | 9,115,524 | 4,757,313 |
| Perkin Elmer Inc | 208,100 | 7,026,986 | 10,914,845 |
| Perlis Plantations | 446,000 | 657,454 | 446,013 |
| Pernod Ricard French Ord | 14,853 | 800,835 | 995,950 |
| Perrigo Company | 586,200 | 10,831,226 | 5,788,725 |
| Per-Se Technologies Inc | 76,300 | 508,575 | 450,647 |
| Petrobras Distribuid | 27,500,000 | 196,740 | 432,758 |
| Petroleo Brasil SA Pref | 87,000 | 2,099,794 | 1,887,016 |
| Petroleo Brasileiro SA | 127,000 | 2,309,813 | 2,762,250 |
| Petron Corp | 8,692,400 | 1,058,815 | 287,855 |
| Petsmart | 56,700 | 258,580 | 226,800 |
| Peugeot Frf35 | 34,214 | 6,452,492 | 8,680,678 |
| Pfizer Inc | 22,797,445 | 311,815,160 | 933,555,372 |
| Pharmacia Corp | 5,439,926 | 162,136,535 | 274,009,073 |
| Pharmacopeia Inc | 160,400 | 1,941,818 | 2,867,150 |
| Pharmacyclics Inc | 53,000 | 2,216,596 | 1,192,500 |
| Phelps Dodge Corp | 197,270 | 8,188,432 | 7,926,309 |
| Philip Morris Companies | 5,608,600 | 62,931,127 | 266,128,070 |
| Philippine Natl Bk | 51,150 | 140,177 | 48,027 |
| Philips Electronics Nv | 1,521,353 | 52,955,270 | 41,782,483 |
| Phillips Petroleum | 854,100 | 27,701,020 | 47,018,205 |
| Photronics Inc | 20,900 | 700,668 | 515,969 |
| Piedmont Natural Gas Co | 100,000 | 3,515,936 | 3,550,000 |
| Pier 1 Imports Inc | 225,600 | 2,077,927 | 2,932,800 |
| Pinault-Printemps-Redoute | 21,777 | 4,112,163 | 3,754,054 |
| Pinnacle West Capital Cp | 290,500 | 11,033,076 | 13,325,235 |
| Pioneer Electronic Corp | 41,800 | 898,952 | 1,047,372 |
| Pioneer Natural Resources | 808,100 | 16,028,183 | 12,687,170 |
| Pirelli Spa D Risp Port | 399,215 | 1,072,907 | 1,319,916 |
| Pitney Bowes Inc | 730,500 | 8,922,217 | 25,384,875 |
| Pittston Brink'S Group | 402,000 | 9,724,247 | 8,723,400 |


|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :--- | ---: | ---: | ---: |
| Security Description | Shares | SUS Cost | SUS Market |  | Security Description | Shares | SUS Cost | \$US Market


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Rf Micro Devices Inc | 1,626,400 | 41,844,426 | 19,008,550 |
| Ricoh Ltd | 295,000 | 5,770,118 | 5,343,708 |
| Rightchoice Managed Care | 29,200 | 1,012,391 | 991,340 |
| Rinascente Ord | 38,663 | 298,828 | 177,049 |
| Rio Tinto Ltd | 44,098 | 599,205 | 698,707 |
| Rio Tinto Plc - Reg | 778,679 | 12,228,537 | 13,561,342 |
| RMC Group | 227,410 | 2,478,763 | 2,117,673 |
| Robeco Emerging Markets | 304 | 12,727,423 | 9,979,809 |
| Robert Half Intl Inc | 455,000 | 14,588,438 | 10,169,250 |
| Roche Hld (Genusscheine) | 4,808 | 47,687,245 | 34,821,161 |
| Roche Holding Ag Chf100 | 551 | 6,641,324 | 4,335,310 |
| Rockwell Intl Corp | 518,700 | 12,108,420 | 18,854,745 |
| Rodamco Continental | 18,190 | 717,417 | 702,720 |
| Rogers Communications | 163,300 | 1,733,759 | 2,426,797 |
| Rogers Communications B | 33,100 | 216,030 | 491,204 |
| Rohm \& Haas Co | 809,700 | 21,616,277 | 24,946,857 |
| Rohm Co Ltd | 221,800 | 38,374,285 | 37,168,554 |
| Rollins Inc | 239,800 | 5,556,169 | 4,628,140 |
| Rolls Royce | 965,200 | 2,633,818 | 2,998,312 |
| Roper Industries Inc | 351,000 | 10,545,820 | 12,565,800 |
| Roslyn Bancorp Inc | 514,600 | 10,156,476 | 11,578,500 |
| Ross Stores Inc | 675,200 | 13,960,486 | 12,660,000 |
| Rostelecom-Sp ADR | 116,660 | 991,325 | 536,636 |
| Rothmans Pall Mall | 58,000 | 581,418 | 538,042 |
| Rowan Companies Inc | 375,600 | 6,042,150 | 10,329,000 |
| Royal \& Sun Alliance Ins | 714,000 | 5,537,564 | 4,857,226 |
| Royal Bank Of Canada | 50,452 | 1,314,579 | 1,511,707 |
| Royal Bank Of Scotland | 3,055,717 | 53,817,812 | 69,465,590 |
| Royal Dutch Pete | 7,244,222 | 231,394,916 | 401,879,278 |
| Rubicon Limited | 2,250,000 | 232,941 | 409,569 |
| Ruddick Corp | 344,900 | 4,337,828 | 4,725,130 |
| Rural Cellular Corp | 59,200 | 2,186,820 | 1,594,700 |
| Rwe Ag (New) | 350,936 | 15,356,526 | 12,600,455 |
| Ryder System Inc | 122,500 | 2,562,962 | 2,203,775 |
| Ryerson Tull Inc | 169,400 | 4,472,770 | 1,702,470 |
| S B C Communications | 11,141,552 | 237,930,837 | 497,247,466 |
| S C I Systems Inc | 1,159,700 | 25,953,150 | 21,106,540 |
| S E I Investments Co | 1,004,470 | 34,041,586 | 31,326,908 |
| S P S S Inc | 181,800 | 3,540,176 | 3,079,238 |
| S P X Corporation | 258,001 | 16,735,059 | 23,416,171 |
| S.K.F. Ab Ser B Free | 19,900 | 414,382 | 279,626 |
| Sabesp Cia Saneame | 2,100,000 | 203,350 | 183,164 |
| Sabre Holdings Corp | 988,823 | 34,054,949 | 45,653,958 |
| Safeco Corp | 548,500 | 12,031,780 | 15,460,844 |
| Safenet Inc | 27,400 | 1,251,487 | 339,075 |
| Safeway Inc | 1,603,400 | 83,520,520 | 88,427,510 |
| Sage Group Plc | 886,454 | 5,919,210 | 3,112,872 |
| Sagem SA- New | 3,659 | 509,869 | 284,651 |
| Sai Soc Assic Industriale | 8,676 | 190,082 | 129,160 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sainsbury (J) | 366,896 | 2,302,679 | 2,008,223 |
| Saks Inc | 1,162,680 | 29,132,995 | 15,114,840 |
| Salem Communications-CI A | 11,800 | 176,972 | 191,750 |
| Samsung Electronic Gds | 25,000 | 3,037,500 | 2,140,625 |
| Samsung Electronics | 37,975 | 5,757,054 | 5,934,693 |
| Samsung Sdi Co Ltd | 26,000 | 1,529,500 | 1,054,883 |
| San Miguel Corp 'B' | 770,736 | 902,353 | 778,155 |
| San Paolo | 1,394,457 | 19,930,144 | 18,848,661 |
| Sandisk Corp | 695,400 | 34,183,759 | 14,168,775 |
| Sandvik Ab | 63,400 | 1,614,078 | 1,161,203 |
| Sankyo Co Ltd, Gunma | 14,000 | 714,768 | 374,255 |
| Sankyo Pharm Co | 365,400 | 9,045,497 | 7,158,382 |
| Sanlam Limited | 434,500 | 538,421 | 493,640 |
| Sanmina Corp | 2,930,400 | 85,165,247 | 57,325,950 |
| Sanofi-Synthelabo SA | 1,129,699 | 44,621,806 | 63,117,199 |
| Santos Limited | 133,929 | 353,467 | 439,446 |
| Sanwa Bank | 4,117,000 | 31,713,753 | 22,471,487 |
| Sanwa Intl Finan | 855,000,000 | 8,131,863 | 5,876,455 |
| Sanyo Elec Ltd Jpn Ord | 436,800 | 2,011,957 | 2,662,998 |
| Sap Ag | 148,963 | 23,963,595 | 17,077,416 |
| Sapient Corp | 292,800 | 14,923,753 | 2,104,500 |
| Sara Lee Corp | 2,066,800 | 9,426,097 | 44,601,544 |
| Sasol Limited | 33,900 | 223,422 | 278,910 |
| Satyam Computer Services | 259,700 | 1,758,548 | 1,302,861 |
| Sawtek Inc | 366,500 | 22,804,824 | 6,528,281 |
| Scana Corp | 826,600 | 20,087,582 | 22,442,190 |
| Scansource Inc | 196,600 | 8,131,830 | 6,684,400 |
| Schering Ag | 24,200 | 1,200,107 | 1,178,786 |
| Schering-Plough Corp | 5,859,600 | 106,996,180 | 214,051,188 |
| Schlumberger Ltd | 1,533,716 | 59,403,457 | 88,357,379 |
| Schneider SA | 186,493 | 12,459,120 | 10,881,139 |
| Scholastic Corp | 340,700 | 10,779,814 | 12,286,494 |
| Schroders Plc | 43,427 | 871,317 | 651,359 |
| Schulman (A) Inc | 208,937 | 5,298,287 | 2,494,185 |
| Schw Ruckversicher | 25,062 | 53,828,892 | 50,676,886 |
| Schwab (Charles) Corp | 3,736,150 | 40,473,149 | 57,611,433 |
| Scientific-Atlanta Inc | 537,800 | 10,038,790 | 22,367,102 |
| Scott Hydro Electric | 150,464 | 1,258,610 | 1,329,480 |
| Scottish Power Plc | 356,448 | 2,965,230 | 2,371,648 |
| Seacor Smit Inc | 50,000 | 2,591,867 | 2,260,000 |
| Sealed Air Corp | 212,804 | 12,385,400 | 7,092,757 |
| Sears Roebuck \& Co | 984,100 | 22,557,506 | 34,709,207 |
| Seat-Pagine Gialle Spa | 2,329 | 6,015 | 2,798 |
| Secom Ltd | 83,700 | 5,229,552 | 4,742,187 |
| Securitas Ser - B | 90,672 | 1,179,895 | 1,520,115 |
| Sega Enterprises | 34,600 | 709,400 | 623,993 |
| Seino Transport | 693,000 | 3,468,027 | 2,615,708 |
| Seitel Inc | 308,700 | 4,438,021 | 5,741,820 |
| Sekisui Chemical | 20,000 | 63,729 | 56,817 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sainsbury (J) | 366,896 | 2,302,679 | 2,008,223 |
| Saks Inc | 1,162,680 | 29,132,995 | 15,114,840 |
| Salem Communications-Cl A | 11,800 | 176,972 | 191,750 |
| Samsung Electronic Gds | 25,000 | 3,037,500 | 2,140,625 |
| Samsung Electronics | 37,975 | 5,757,054 | 5,934,693 |
| Samsung Sdi Co Ltd | 26,000 | 1,529,500 | 1,054,883 |
| San Miguel Corp 'B' | 770,736 | 902,353 | 778,155 |
| San Paolo | 1,394,457 | 19,930,144 | 18,848,661 |
| Sandisk Corp | 695,400 | 34,183,759 | 14,168,775 |
| Sandvik Ab | 63,400 | 1,614,078 | 1,161,203 |
| Sankyo Co Ltd, Gunma | 14,000 | 714,768 | 374,255 |
| Sankyo Pharm Co | 365,400 | 9,045,497 | 7,158,382 |
| Sanlam Limited | 434,500 | 538,421 | 493,640 |
| Sanmina Corp | 2,930,400 | 85,165,247 | 57,325,950 |
| Sanofi-Synthelabo SA | 1,129,699 | 44,621,806 | 63,117,199 |
| Santos Limited | 133,929 | 353,467 | 439,446 |
| Sanwa Bank | 4,117,000 | 31,713,753 | 22,471,487 |
| Sanwa Intl Finan | 855,000,000 | 8,131,863 | 5,876,455 |
| Sanyo Elec Ltd Jpn Ord | 436,800 | 2,011,957 | 2,662,998 |
| Sap Ag | 148,963 | 23,963,595 | 17,077,416 |
| Sapient Corp | 292,800 | 14,923,753 | 2,104,500 |
| Sara Lee Corp | 2,066,800 | 9,426,097 | 44,601,544 |
| Sasol Limited | 33,900 | 223,422 | 278,910 |
| Satyam Computer Services | 259,700 | 1,758,548 | 1,302,861 |
| Sawtek Inc | 366,500 | 22,804,824 | 6,528,281 |
| Scana Corp | 826,600 | 20,087,582 | 22,442,190 |
| Scansource Inc | 196,600 | 8,131,830 | 6,684,400 |
| Schering Ag | 24,200 | 1,200,107 | 1,178,786 |
| Schering-Plough Corp | 5,859,600 | 106,996,180 | 214,051,188 |
| Schlumberger Ltd | 1,533,716 | 59,403,457 | 88,357,379 |
| Schneider SA | 186,493 | 12,459,120 | 10,881,139 |
| Scholastic Corp | 340,700 | 10,779,814 | 12,286,494 |
| Schroders Plc | 43,427 | 871,317 | 651,359 |
| Schulman (A) Inc | 208,937 | 5,298,287 | 2,494,185 |
| Schw Ruckversicher | 25,062 | 53,828,892 | 50,676,886 |
| Schwab (Charles) Corp | 3,736,150 | 40,473,149 | 57,611,433 |
| Scientific-Atlanta Inc | 537,800 | 10,038,790 | 22,367,102 |
| Scott Hydro Electric | 150,464 | 1,258,610 | 1,329,480 |
| Scottish Power Plc | 356,448 | 2,965,230 | 2,371,648 |
| Seacor Smit Inc | 50,000 | 2,591,867 | 2,260,000 |
| Sealed Air Corp | 212,804 | 12,385,400 | 7,092,757 |
| Sears Roebuck \& Co | 984,100 | 22,557,506 | 34,709,207 |
| Seat-Pagine Gialle Spa | 2,329 | 6,015 | 2,798 |
| Secom Ltd | 83,700 | 5,229,552 | 4,742,187 |
| Securitas Ser - B | 90,672 | 1,179,895 | 1,520,115 |
| Sega Enterprises | 34,600 | 709,400 | 623,993 |
| Seino Transport | 693,000 | 3,468,027 | 2,615,708 |
| Seitel Inc | 308,700 | 4,438,021 | 5,741,820 |
| Sekisui Chemical | 20,000 | 63,729 | 56,817 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sainsbury (J) | 366,896 | 2,302,679 | 2,008,223 |
| Saks Inc | 1,162,680 | 29,132,995 | 15,114,840 |
| Salem Communications-Cl A | 11,800 | 176,972 | 191,750 |
| Samsung Electronic Gds | 25,000 | 3,037,500 | 2,140,625 |
| Samsung Electronics | 37,975 | 5,757,054 | 5,934,693 |
| Samsung Sdi Co Ltd | 26,000 | 1,529,500 | 1,054,883 |
| San Miguel Corp 'B' | 770,736 | 902,353 | 778,155 |
| San Paolo | 1,394,457 | 19,930,144 | 18,848,661 |
| Sandisk Corp | 695,400 | 34,183,759 | 14,168,775 |
| Sandvik Ab | 63,400 | 1,614,078 | 1,161,203 |
| Sankyo Co Ltd, Gunma | 14,000 | 714,768 | 374,255 |
| Sankyo Pharm Co | 365,400 | 9,045,497 | 7,158,382 |
| Sanlam Limited | 434,500 | 538,421 | 493,640 |
| Sanmina Corp | 2,930,400 | 85,165,247 | 57,325,950 |
| Sanofi-Synthelabo SA | 1,129,699 | 44,621,806 | 63,117,199 |
| Santos Limited | 133,929 | 353,467 | 439,446 |
| Sanwa Bank | 4,117,000 | 31,713,753 | 22,471,487 |
| Sanwa Intl Finan | 855,000,000 | 8,131,863 | 5,876,455 |
| Sanyo Elec Ltd Jpn Ord | 436,800 | 2,011,957 | 2,662,998 |
| Sap Ag | 148,963 | 23,963,595 | 17,077,416 |
| Sapient Corp | 292,800 | 14,923,753 | 2,104,500 |
| Sara Lee Corp | 2,066,800 | 9,426,097 | 44,601,544 |
| Sasol Limited | 33,900 | 223,422 | 278,910 |
| Satyam Computer Services | 259,700 | 1,758,548 | 1,302,861 |
| Sawtek Inc | 366,500 | 22,804,824 | 6,528,281 |
| Scana Corp | 826,600 | 20,087,582 | 22,442,190 |
| Scansource Inc | 196,600 | 8,131,830 | 6,684,400 |
| Schering Ag | 24,200 | 1,200,107 | 1,178,786 |
| Schering-Plough Corp | 5,859,600 | 106,996,180 | 214,051,188 |
| Schlumberger Ltd | 1,533,716 | 59,403,457 | 88,357,379 |
| Schneider SA | 186,493 | 12,459,120 | 10,881,139 |
| Scholastic Corp | 340,700 | 10,779,814 | 12,286,494 |
| Schroders Plc | 43,427 | 871,317 | 651,359 |
| Schulman (A) Inc | 208,937 | 5,298,287 | 2,494,185 |
| Schw Ruckversicher | 25,062 | 53,828,892 | 50,676,886 |
| Schwab (Charles) Corp | 3,736,150 | 40,473,149 | 57,611,433 |
| Scientific-Atlanta Inc | 537,800 | 10,038,790 | 22,367,102 |
| Scott Hydro Electric | 150,464 | 1,258,610 | 1,329,480 |
| Scottish Power Plc | 356,448 | 2,965,230 | 2,371,648 |
| Seacor Smit Inc | 50,000 | 2,591,867 | 2,260,000 |
| Sealed Air Corp | 212,804 | 12,385,400 | 7,092,757 |
| Sears Roebuck \& Co | 984,100 | 22,557,506 | 34,709,207 |
| Seat-Pagine Gialle Spa | 2,329 | 6,015 | 2,798 |
| Secom Ltd | 83,700 | 5,229,552 | 4,742,187 |
| Securitas Ser - B | 90,672 | 1,179,895 | 1,520,115 |
| Sega Enterprises | 34,600 | 709,400 | 623,993 |
| Seino Transport | 693,000 | 3,468,027 | 2,615,708 |
| Seitel Inc | 308,700 | 4,438,021 | 5,741,820 |
| Sekisui Chemical | 20,000 | 63,729 | 56,817 | US Market 366,896

$1,162,680$

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sainsbury (J) | 366,896 | 2,302,679 | 2,008,223 |
| Saks Inc | 1,162,680 | 29,132,995 | 15,114,840 |
| Salem Communications-Cl A | 11,800 | 176,972 | 191,750 |
| Samsung Electronic Gds | 25,000 | 3,037,500 | 2,140,625 |
| Samsung Electronics | 37,975 | 5,757,054 | 5,934,693 |
| Samsung Sdi Co Ltd | 26,000 | 1,529,500 | 1,054,883 |
| San Miguel Corp 'B' | 770,736 | 902,353 | 778,155 |
| San Paolo | 1,394,457 | 19,930,144 | 18,848,661 |
| Sandisk Corp | 695,400 | 34,183,759 | 14,168,775 |
| Sandvik Ab | 63,400 | 1,614,078 | 1,161,203 |
| Sankyo Co Ltd, Gunma | 14,000 | 714,768 | 374,255 |
| Sankyo Pharm Co | 365,400 | 9,045,497 | 7,158,382 |
| Sanlam Limited | 434,500 | 538,421 | 493,640 |
| Sanmina Corp | 2,930,400 | 85,165,247 | 57,325,950 |
| Sanofi-Synthelabo SA | 1,129,699 | 44,621,806 | 63,117,199 |
| Santos Limited | 133,929 | 353,467 | 439,446 |
| Sanwa Bank | 4,117,000 | 31,713,753 | 22,471,487 |
| Sanwa Intl Finan | 855,000,000 | 8,131,863 | 5,876,455 |
| Sanyo Elec Ltd Jpn Ord | 436,800 | 2,011,957 | 2,662,998 |
| Sap Ag | 148,963 | 23,963,595 | 17,077,416 |
| Sapient Corp | 292,800 | 14,923,753 | 2,104,500 |
| Sara Lee Corp | 2,066,800 | 9,426,097 | 44,601,544 |
| Sasol Limited | 33,900 | 223,422 | 278,910 |
| Satyam Computer Services | 259,700 | 1,758,548 | 1,302,861 |
| Sawtek Inc | 366,500 | 22,804,824 | 6,528,281 |
| Scana Corp | 826,600 | 20,087,582 | 22,442,190 |
| Scansource Inc | 196,600 | 8,131,830 | 6,684,400 |
| Schering Ag | 24,200 | 1,200,107 | 1,178,786 |
| Schering-Plough Corp | 5,859,600 | 106,996,180 | 214,051,188 |
| Schlumberger Ltd | 1,533,716 | 59,403,457 | 88,357,379 |
| Schneider SA | 186,493 | 12,459,120 | 10,881,139 |
| Scholastic Corp | 340,700 | 10,779,814 | 12,286,494 |
| Schroders Plc | 43,427 | 871,317 | 651,359 |
| Schulman (A) Inc | 208,937 | 5,298,287 | 2,494,185 |
| Schw Ruckversicher | 25,062 | 53,828,892 | 50,676,886 |
| Schwab (Charles) Corp | 3,736,150 | 40,473,149 | 57,611,433 |
| Scientific-Atlanta Inc | 537,800 | 10,038,790 | 22,367,102 |
| Scott Hydro Electric | 150,464 | 1,258,610 | 1,329,480 |
| Scottish Power Plc | 356,448 | 2,965,230 | 2,371,648 |
| Seacor Smit Inc | 50,000 | 2,591,867 | 2,260,000 |
| Sealed Air Corp | 212,804 | 12,385,400 | 7,092,757 |
| Sears Roebuck \& Co | 984,100 | 22,557,506 | 34,709,207 |
| Seat-Pagine Gialle Spa | 2,329 | 6,015 | 2,798 |
| Secom Ltd | 83,700 | 5,229,552 | 4,742,187 |
| Securitas Ser - B | 90,672 | 1,179,895 | 1,520,115 |
| Sega Enterprises | 34,600 | 709,400 | 623,993 |
| Seino Transport | 693,000 | 3,468,027 | 2,615,708 |
| Seitel Inc | 308,700 | 4,438,021 | 5,741,820 |
| Sekisui Chemical | 20,000 | 63,729 | 56,817 |

2,008,223

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sainsbury (J) | 366,896 | 2,302,679 | 2,008,223 |
| Saks Inc | 1,162,680 | 29,132,995 | 15,114,840 |
| Salem Communications-Cl A | 11,800 | 176,972 | 191,750 |
| Samsung Electronic Gds | 25,000 | 3,037,500 | 2,140,625 |
| Samsung Electronics | 37,975 | 5,757,054 | 5,934,693 |
| Samsung Sdi Co Ltd | 26,000 | 1,529,500 | 1,054,883 |
| San Miguel Corp 'B' | 770,736 | 902,353 | 778,155 |
| San Paolo | 1,394,457 | 19,930,144 | 18,848,661 |
| Sandisk Corp | 695,400 | 34,183,759 | 14,168,775 |
| Sandvik Ab | 63,400 | 1,614,078 | 1,161,203 |
| Sankyo Co Ltd, Gunma | 14,000 | 714,768 | 374,255 |
| Sankyo Pharm Co | 365,400 | 9,045,497 | 7,158,382 |
| Sanlam Limited | 434,500 | 538,421 | 493,640 |
| Sanmina Corp | 2,930,400 | 85,165,247 | 57,325,950 |
| Sanofi-Synthelabo SA | 1,129,699 | 44,621,806 | 63,117,199 |
| Santos Limited | 133,929 | 353,467 | 439,446 |
| Sanwa Bank | 4,117,000 | 31,713,753 | 22,471,487 |
| Sanwa Intl Finan | 855,000,000 | 8,131,863 | 5,876,455 |
| Sanyo Elec Ltd Jpn Ord | 436,800 | 2,011,957 | 2,662,998 |
| Sap Ag | 148,963 | 23,963,595 | 17,077,416 |
| Sapient Corp | 292,800 | 14,923,753 | 2,104,500 |
| Sara Lee Corp | 2,066,800 | 9,426,097 | 44,601,544 |
| Sasol Limited | 33,900 | 223,422 | 278,910 |
| Satyam Computer Services | 259,700 | 1,758,548 | 1,302,861 |
| Sawtek Inc | 366,500 | 22,804,824 | 6,528,281 |
| Scana Corp | 826,600 | 20,087,582 | 22,442,190 |
| Scansource Inc | 196,600 | 8,131,830 | 6,684,400 |
| Schering Ag | 24,200 | 1,200,107 | 1,178,786 |
| Schering-Plough Corp | 5,859,600 | 106,996,180 | 214,051,188 |
| Schlumberger Ltd | 1,533,716 | 59,403,457 | 88,357,379 |
| Schneider SA | 186,493 | 12,459,120 | 10,881,139 |
| Scholastic Corp | 340,700 | 10,779,814 | 12,286,494 |
| Schroders Plc | 43,427 | 871,317 | 651,359 |
| Schulman (A) Inc | 208,937 | 5,298,287 | 2,494,185 |
| Schw Ruckversicher | 25,062 | 53,828,892 | 50,676,886 |
| Schwab (Charles) Corp | 3,736,150 | 40,473,149 | 57,611,433 |
| Scientific-Atlanta Inc | 537,800 | 10,038,790 | 22,367,102 |
| Scott Hydro Electric | 150,464 | 1,258,610 | 1,329,480 |
| Scottish Power Plc | 356,448 | 2,965,230 | 2,371,648 |
| Seacor Smit Inc | 50,000 | 2,591,867 | 2,260,000 |
| Sealed Air Corp | 212,804 | 12,385,400 | 7,092,757 |
| Sears Roebuck \& Co | 984,100 | 22,557,506 | 34,709,207 |
| Seat-Pagine Gialle Spa | 2,329 | 6,015 | 2,798 |
| Secom Ltd | 83,700 | 5,229,552 | 4,742,187 |
| Securitas Ser - B | 90,672 | 1,179,895 | 1,520,115 |
| Sega Enterprises | 34,600 | 709,400 | 623,993 |
| Seino Transport | 693,000 | 3,468,027 | 2,615,708 |
| Seitel Inc | 308,700 | 4,438,021 | 5,741,820 |
| Sekisui Chemical | 20,000 | 63,729 | 56,817 |

176,972
3,037,500
5,757,054
$\begin{array}{rrr}26,000 & 1,529,500 & 1,054,883 \\ 770,736 & 902,353 & 778,155\end{array}$
San Paolo
Sandisk Corp
Sandvik Ab
Sankyo Co Ltd, Gunma
Sankyo Pharm Co
Sanlam Limited
Sanmina Corp
Sanofi-Synthelabo SA
Santos Limited
Sanwa Bank
Sanwa Intl Finan
Sanyo Elec Ltd Jpn Ord
Sap Ag
Sapient Corp
Sara Lee Corp
Sasol Limited
Satyam Computer Services
Sawtek Inc
Scana Corp
Scansource Inc
Schering Ag
Schering-Plough Corp
Schlumberger Ltd
Schneider SA
Scholastic Corp
Schroders PIC
Schulman (A) Inc
Schw Ruckversicher
Schwab (Charles) Corp
Scientific-Atlanta Inc
Scott Hydro Electric
Scottish Power Plc
Seacor Smit Inc
Sealed Air Corp
Sears Roebuck \& Co
Seat-Pagine Gialle Spa
Secom Ltd
Securitas Ser - B
Sega Enterprises
Seino Transport
Seitel Inc
Sekisui Chemical

| Security Description | Shares | \$US Cost | \$US Market | Security Description | Shares | \$US Cost | SUS Market |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sekisui House Ltd | 689,800 | 6,856,867 | 5,554,042 | Singapore Press Hldgs | 1,732,466 | 20,039,066 | 18,999,663 |
| Sema Group Plc | 1,283,231 | 7,357,630 | 10,143,498 | Singapore Tech Engineerin | 805,000 | 897,293 | 1,177,107 |
| Sembcorp Industries Ltd | 488,319 | 650,709 | 440,867 | Singapore Telecomm Ltd | 615,100 | 1,058,042 | 647,314 |
| Sempra Energy | 794,275 | 19,390,366 | 18,490,722 | Sino Land Co Ltd | 707,127 | 335,148 | 315,076 |
| Semtech Corp | 599,700 | 20,289,130 | 17,653,669 | Sinopec Beijing Yanhua | 500,000 | 57,350 | 66,675 |
| Sensient Technologies | 394,200 | 6,875,100 | 8,979,876 | Six Flags Inc | 602,600 | 21,066,457 | 11,660,310 |
| Sensormatic Electronics | 1,007,100 | 21,147,128 | 19,134,900 | SK Telecom | 7,190 | 940,284 | 988,592 |
| Sepracor Inc | 588,900 | 32,859,939 | 18,844,800 | Skandia Forsakring | 208,400 | 2,282,995 | 1,868,085 |
| Sequa Corp-Cl A | 90,600 | 3,891,188 | 3,533,400 | Skandinaviska Enskilda Bk | 59,200 | 738,057 | 527,797 |
| Serono SA-B | 4,499 | 4,056,426 | 3,649,327 | Skanska Ab-Ser B | 29,000 | 1,087,932 | 1,042,627 |
| Service Corp Intl | 497,500 | 4,700,439 | 2,363,125 | Skylark | 46,000 | 994,194 | 1,394,878 |
| Seven-Eleven Japan | 29,000 | 1,928,630 | 1,157,079 | Skywest Inc | 99,800 | 2,139,184 | 2,320,350 |
| SGL Carbon Ag | 1,600 | 98,341 | 51,345 | Slough Estates British | 339,890 | 1,808,341 | 1,836,243 |
| SGS Holdings | 1,417 | 2,656,430 | 1,726,545 | Smartforce Plc-Sp ADR | 86,900 | 2,924,517 | 1,928,094 |
| Shangai Haixing Shipp-H | 8,524,000 | 1,436,858 | 1,300,628 | SMC Corp | 107,100 | 15,642,620 | 12,563,240 |
| Shanghai Petrochemical | 1,000 | 47 | 128 | Smith \& Nephew Plc | 82,835 | 344,340 | 361,543 |
| Shangri-La Asia | 558,000 | 589,538 | 568,806 | Smith (Howard) | 58,900 | 403,153 | 240,427 |
| Sharp Corp | 138,800 | 2,601,094 | 1,767,735 | Smith International Inc | 420,000 | 14,518,244 | 29,484,000 |
| Shaw Group Inc | 122,700 | 4,645,586 | 5,731,317 | Smiths Industries Ord | 784,995 | 13,781,061 | 8,615,735 |
| Shell Trans \& Trading-ADR | 384,500 | 18,176,002 | 17,967,685 | Smucker (JM) Co | 198,000 | 4,604,767 | 5,187,600 |
| Shell Trnspt \& Trdg-Rg | 8,112,978 | 60,722,310 | 62,746,186 | Smurfit (Jefferson) Grp | 56,760 | 105,633 | 94,836 |
| Sherwin-Williams Co | 506,700 | 6,262,726 | 12,910,716 | Smurfit-Stone Container | 91,900 | 1,533,612 | 1,223,189 |
| Shimamura | 1,300 | 100,021 | 82,472 | Snap-On Inc | 115,300 | 3,211,696 | 3,357,536 |
| Shimano Inc | 26,700 | 630,469 | 409,292 | Snia Spa | 87,257 | 195,336 | 181,274 |
| Shimizu Constr | 253,800 | 910,951 | 850,620 | Societe General | 238,079 | 10,119,022 | 14,732,859 |
| Shinawatra Computer | 63,700 | 333,441 | 232,185 | Societe Television Franca | 614,418 | 31,178,037 | 21,101,963 |
| Shinawatra Satellite Pub | 547,900 | 456,396 | 353,142 | Sodexho Alliance SA | 22,376 | 950,915 | 1,106,752 |
| Shin-Etsu Chemical | 623,200 | 22,398,830 | 21,384,088 | Sottbank Corp | 64,600 | 14,925,215 | 2,422,843 |
| Shionogi \& Co., Ltd | 1,060,000 | 17,170,170 | 16,325,181 | Sol Melia SA | 30,607 | 348,232 | 292,222 |
| Shire Pharmaceutical-ADR | 435,767 | 7,739,222 | 19,064,806 | Sola International Inc | 204,400 | 1,271,864 | 1,841,644 |
| Shire Pharmaceuticals | 268,000 | 4,124,468 | 4,095,919 | Solectron Corp | 3,812,200 | 76,477,560 | 72,469,922 |
| Shiseido Ltd | 81,200 | 982,180 | 804,123 | Solutia Inc | 987,800 | 18,076,586 | 12,051,160 |
| Shizuoka Bank | 15,000 | 132,056 | 116,945 | Solvay NPV | 4,275 | 223,465 | 219,763 |
| Showa Denko Japanese Ord | 13,600 | 25,941 | 27,783 | Sonae Sgps SA | 85,500 | 175,397 | 84,655 |
| Showa Shell Sekiyu K.K. | 35,000 | 155,311 | 164,784 | Sonera Group Oyj | 412,885 | 17,646,643 | 2,993,029 |
| Siam Makro | 170,700 | 254,553 | 233,324 | Sonic Corp | 168,300 | 4,011,836 | 4,218,019 |
| Siebel Systems Inc | 1,421,400 | 94,829,433 | 38,662,080 | Sonoco Products Co | 792,724 | 17,154,654 | 17,043,566 |
| Siemens Ag | 422,887 | 42,949,071 | 43,739,931 | Sony Corp | 847,000 | 58,851,585 | 60,154,518 |
| Siemens India | 17,700 | 169,726 | 89,367 | Sony Corp-Sp ADR | 298,800 | 14,239,394 | 21,588,300 |
| Sierra Paciitic Resources | 617,700 | 13,277,677 | 9,141,960 | Sophia | 23,395 | 614,827 | 672,163 |
| Sigma-Aldrich Corp | 179,000 | 3,491,208 | 8,569,625 | Sothebys HIds-Cl A | 471,100 | 8,955,173 | 8,654,107 |
| Signal Technology Corp | 74,600 | 1,548,252 | 498,888 | South African Breweries | 411,900 | 3,552,265 | 2,676,185 |
| Silicon Storage Tech | 19,300 | 494,514 | 167,524 | South China Morning Post | 98,000 | 79,614 | 70,368 |
| Silicon Valley Bancshrs | 467,100 | 24,710,932 | 10,976,850 | South Corp Holdings | 84,657 | 276,326 | 265,375 |
| Simco | 17,283 | 1,358,571 | 1,140,557 | Southern Bank-Fgn | 202,500 | 147,200 | 86,332 |
| Simco Cvgs Wts | 4,428 | 53,928 | 24,387 | Southern Co | 1,715,200 | 20,096,699 | 60,186,368 |
| Sime Darby Berhad | 3,200,000 | 2,576,638 | 3,806,429 | Southrust Corp | 516,600 | 20,073,277 | 23,634,450 |
| Simpson Mfg Co Inc | 18,300 | 826,907 | 902,190 | Southwest Airlines Co | 3,796,155 | 44,886,808 | 67,381,751 |
| Singapore Airlines Ltd. | 819,000 | 7,828,703 | 6,169,341 | Southwest Bancrp Of Texas | 16,400 | 592,611 | 514,550 |

## Security Description <br> Souza Cruz SA

Sovereign Bancorp Inc
Sparbanken Sverige Ab
Spectrasite Holdings Inc
Spectrian Corp
Sprint Corp (Fon Group)
Sprint Corp (Pcs Group)
SPT Telecom As
St Jude Medical Inc
St Microelectronics NV
St Paul Companies
Standard Bank Investment
Standard Chartered PIc 1,867,436
Standard Pacific Corp
Stanford Microdevices
Stanley Works
Staples Inc
Starbucks Corp
Starwood Hotels \& Resorts
State Bank Of India
State Street Corp
Station Casinos Inc
Ste Immob Location Indu
Steris Corp
Sterling Bancshares Inc
Sterlite Optical Tech Ltd
Stewart \& Stevenson Serv
Stilwell Financial Inc
Stmicroelectronics NV
Stockland Trst Grp - New
Stockland Trust Group
Stone Energy Corp
Storage Technology Corp
Storagenetworks Inc
Structural Dynamics Res
Stryker Corp
Suez Cement Co
Suiza Foods Corp
Sulzer Gerbruder (Regd)
Sumitomo Bakelite Co Ltd
Sumitomo Bk
Sumitomo Chemical
Sumitomo Corp
Sumitomo Electric
Sumitomo Marine \& Fire
Sumitomo Metal Inds Ord
Sumitomo Metal Mining Co
Sumitomo RIty \& Dev
Sumitomo Trust \& Bnkg

| Shares 33,000 | SUS Cost $212.252$ | SUS Market <br> 170,565 |
| :---: | :---: | :---: |
| 2,070,800 | 24,879,638 | 17,537,088 |
| 1,096,300 | 16,760,335 | 12,376,917 |
| 22,700 | 396,723 | 97,894 |
| 54,100 | 1,068,506 | 666,106 |
| 3,685,000 | 78,619,210 | 81,033,150 |
| 3,133,900 | 47,146,720 | 59,544,100 |
| 20,078 | 207,855 | 187,413 |
| 284,397 | 8,563,989 | 15,314,778 |
| 217,391 | 11,055,993 | 7,591,132 |
| 802,960 | 25,417,549 | 35,370,388 |
| 144,950 | 491,301 | 533,851 |
| 1,867,436 | 25,508,068 | 22,620,044 |
| 43,000 | 655,682 | 907,300 |
| 141,500 | 4,459,359 | 897,641 |
| 263,100 | 4,578,295 | 8,669,145 |
| 1,079,187 | 21,792,903 | 16,052,907 |
| 540,500 | 19,598,913 | 22,937,469 |
| 664,000 | 23,108,670 | 22,582,640 |
| 382,100 | 2,205,290 | 1,641,140 |
| 466,100 | 28,909,552 | 43,533,740 |
| 87,000 | 1,241,490 | 1,201,470 |
| 2,038 | 382,885 | 295,472 |
| 530,700 | 11,801,426 | 7,482,870 |
| 40,500 | 772,446 | 708,750 |
| 8,800 | 143,871 | 74,819 |
| 232,700 | 6,887,576 | 5,061,225 |
| 615,600 | 17,459,184 | 16,510,392 |
| 370,100 | 9,389,995 | 12,646,317 |
| 1,556 | 3,142 | 3,056 |
| 43,118 | 97,673 | 84,782 |
| 41,400 | 2,539,232 | 2,039,778 |
| 799,464 | 14,132,727 | 8,706,163 |
| 38,900 | 1,834,833 | 427,900 |
| 525,363 | 9,051,716 | 7,461,796 |
| 607,900 | 31,964,202 | 31,762,775 |
| 27,926 | 527,925 | 247,103 |
| 399,400 | 18,261,666 | 19,207,146 |
| 627 | 402,214 | 405,779 |
| 44,000 | 513,501 | 347,953 |
| 2,117,800 | 21,666,597 | 18,927,698 |
| 2,156,200 | 10,322,486 | 10,444,137 |
| 55,300 | 521,715 | 349,057 |
| 319,600 | 4,186,299 | 3,685,271 |
| 1,531,000 | 9,383,428 | 9,248,385 |
| 200,000 | 124,683 | 113,314 |
| 113,200 | 403,983 | 432,690 |
| 1,101,000 | 5,727,002 | 5,306,633 |
| 1,977,000 | 14,122,346 | 11,390,393 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Sun Hung Kai Properties | 1,421,334 | 14,293,508 | 13,577,350 |
| Sun Microsystems Inc | 10,147,300 | 54,946,006 | 155,964,001 |
| Suncorp Metway Ltd | 41,908 | 223,113 | 228,771 |
| Sungard Data Systems | 1,118,700 | 32,978,649 | 55,073,601 |
| Sunoco Inc | 429,233 | 12,270,578 | 13,920,026 |
| Suntrust Banks Inc | 787,464 | 39,437,813 | 51,027,667 |
| Superior Industries Inc | 211,150 | 6,118,915 | 7,299,456 |
| Supervalu Inc | 350,700 | 5,144,608 | 4,674,831 |
| Surgutneftegaz-Sp ADR | 203,908 | 1,937,078 | 2,192,011 |
| Suzuki Motor | 455,000 | 4,732,711 | 5,014,180 |
| Svenska Cellulosa Ab | 297,461 | 6,800,996 | 6,111,151 |
| Svenska Handelsbanken-Cl A | 667,100 | 8,390,123 | 9,600,073 |
| Svenskt Stal Ab Ser A | 15,900 | 196,046 | 129,430 |
| Swatch Group Ag-Reg | 990 | 283,180 | 215,671 |
| Swedish Match Ab | 55,300 | 180,935 | 238,475 |
| Swift Transportation Co | 557,500 | 11,507,194 | 10,313,750 |
| Swire Pacific 'A' | 2,570,000 | 15,512,065 | 15,916,326 |
| Swisscom Ag-Reg | 51,649 | 18,197,665 | 11,670,657 |
| Sybase Inc | 798,700 | 17,474,330 | 12,379,850 |
| Sybron Dental Specialties | 400,800 | 6,083,462 | 8,416,800 |
| Sykes Enterprises Inc | 232,500 | 6,042,947 | 1,271,484 |
| Sylvan Learning Systems | 351,300 | 8,094,589 | 7,245,563 |
| Symantec Corp | 686,200 | 23,565,549 | 28,691,738 |
| Symbol Technologies Inc | 371,337 | 13,553,801 | 12,959,661 |
| Synbiotics Corp | 43,600 | 174,915 | 23,163 |
| Syncor Int'L Corp | 7,200 | 267,371 | 232,200 |
| Syngenta Ag | 94,883 | 3,543,295 | 4,892,684 |
| Syngenta Ag-ADR | 21,811 | 71,124 | 226,834 |
| Synopsys Inc | 489,900 | 22,718,445 | 22,994,681 |
| Synovus Financial Corp | 721,750 | 16,044,395 | 19,487,250 |
| Synthetech Inc | 329,800 | 1,622,514 | 700,825 |
| Sysco Corp | 2,354,612 | 15,264,406 | 62,420,764 |
| T C F Financial Corp | 634,800 | 20,470,114 | 23,989,092 |
| T D Waterhouse Group | 159,000 | 2,480,589 | 1,717,200 |
| T H Q Inc | 35,650 | 1,314,594 | 1,354,700 |
| T J X Companies Inc | 1,054,900 | 15,851,777 | 33,756,800 |
| T M P Worldwide Inc | 155,700 | 9,009,164 | 5,848,481 |
| T R W Inc | 438,900 | 12,114,337 | 14,922,600 |
| T Rowe Price Group Inc | 388,500 | 11,341,592 | 12,164,906 |
| T X U Corporation | 986,377 | 34,054,912 | 40,757,098 |
| Tabak As | 900 | 206,721 | 128,126 |
| Tabcorp HIdgs Ltd | 43,136 | 260,422 | 195,119 |
| Taiheiyo Cement | 29,000 | 55,971 | 57,160 |
| Taisei Construction Ord | 347,500 | 717,855 | 665,520 |
| Taisho Pharmaceut | 92,200 | 2,849,921 | 1,968,111 |
| Taiwan Simiconductor Mfg | 143,000 | 5,438,988 | 2,788,500 |
| Taiyo Yuden Co Ltd | 355,000 | 17,100,437 | 8,923,469 |
| Takara Shuzo Co | 10,000 | 195,815 | 140,046 |
| Takeda Chemical | 1,536,200 | 83,322,627 | 74,164,824 |


| Security Description | Shares | \$US Cost | SUS Market |  | Security Description | Shares | SUS Cost |
| :--- | ---: | ---: | ---: | :--- | ---: | ---: | ---: | \$US Market

investment

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Total Access Communic | 103,200 | 372,964 | 309,600 |
| Total Fina SA-B | 827,438 | 101,332,823 | 112,282,414 |
| Toto Ltd | 689,800 | 4,938,931 | 4,464,151 |
| Toyo Information Systems | 1,000 | 34,460 | 34,313 |
| Toyo Seikan Kaisha Ltd | 11,000 | 195,879 | 167,657 |
| Toyo Trust \& Banking Co | 118,000 | 364,581 | 306,027 |
| Toyobo Japanese Ord | 22,000 | 52,147 | 43,011 |
| Toyota Motor Co | 521,600 | 18,376,553 | 18,105,965 |
| Toyota South Africa Ltd | 35,700 | 226,604 | 121,232 |
| Toys R Us Inc | 1,025,550 | 17,541,124 | 25,741,305 |
| Trans Cosmos Inc | 600 | 121,445 | 27,961 |
| Transaction Sys Architect | 391,300 | 13,132,688 | 2,800,241 |
| Transocean Sedco Forex | 1,112,396 | 41,332,658 | 48,222,367 |
| Transwitch Corp | 1,050,320 | 34,341,566 | 13,785,450 |
| Trelleborg Ab-Ser B | 32,600 | 374,571 | 217,984 |
| Triad Hospitals Inc | 158,000 | 4,392,431 | 4,463,500 |
| Tribune Company | 755,535 | 9,369,901 | 30,780,496 |
| Tricon Global Restaurants | 374,585 | 1,465,530 | 14,305,401 |
| Trigon Healthcare Inc | 367,000 | 15,178,106 | 18,900,500 |
| Trikon Technologies Inc | 70,900 | 1,499,114 | 717,863 |
| Trinity Industries Inc | 304,000 | 8,518,482 | 5,928,000 |
| Tripos Inc | 268,200 | 1,347,557 | 3,041,388 |
| Triquint Semiconductor | 1,017,600 | 32,277,961 | 15,073,200 |
| True North Communications | 406,600 | 14,990,640 | 15,349,150 |
| Tularik Inc | 24,500 | 695,260 | 465,500 |
| Tupperware Corp | 106,600 | 2,309,564 | 2,543,476 |
| Turkiye Garanti Bankasi | 31,652,984 | 91,364 | 91,729 |
| Tyco International Ltd | 7,574,112 | 206,991,584 | 327,428,862 |
| Tycom Ltd | 133,800 | 3,789,442 | 1,759,470 |
| Tyson Foods Inc-Cl A | 2,080,350 | 32,957,925 | 28,022,315 |
| U S A Education Inc | 1,216,240 | 40,361,010 | 88,359,836 |
| U S A Networks Inc | 343,644 | 6,244,917 | 8,225,978 |
| U S Airways Group Inc | 157,300 | 5,970,486 | 5,576,285 |
| U S Bancorp | 5,576,958 | 114,577,625 | 129,385,426 |
| U S Cellular Corp | 24,100 | 1,677,729 | 1,530,350 |
| U S G Corp | 330,100 | 19,369,687 | 5,043,928 |
| U S T Inc | 402,100 | 4,406,042 | 12,083,105 |
| U S X-Marathon Group | 61,450 | 26,943,819 | 28,455,158 |
| U S X-U S Steel Group | 218,740 | 5,229,869 | 3,213,291 |
| U T I Energy Corp | 25,400 | 512,761 | 768,350 |
| UBE Inds Com Japan Ord | 326,600 | 592,099 | 630,705 |
| UBS AG | 217,619 | 32,217,533 | 31,458,364 |
| UCAR International | 316,900 | 13,540,220 | 3,676,040 |
| UCB | 4,817 | 179,071 | 156,453 |
| UCBH Holdings | 8,800 | 415,800 | 428,450 |
| Ultramar Diamond Shamrock | 701,476 | 20,029,189 | 25,379,402 |
| UN Planters | 385,800 | 18,777,278 | 14,849,442 |
| Unibail SA | 18,630 | 2,594,203 | 2,949,690 |
| Uni-Charm | 4,400 | 244,772 | 189,601 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Unifi Inc | 565,350 | 10,746,151 | 4,008,332 |
| Unified Energy System-Gdr | 84,900 | 905,736 | 849,000 |
| Unilever N V - Ny Shares | 1,603,428 | 59,186,687 | 84,404,450 |
| Unilever NV-Cva | 283,908 | 15,688,583 | 15,084,121 |
| Unilever Plc | 3,854,141 | 27,135,373 | 27,808,130 |
| Union Electrica-Fenosa | 102,594 | 1,344,961 | 1,881,043 |
| Union Miniere NPV | 1,411 | 50,838 | 54,498 |
| Union Pacific | 853,500 | 30,364,465 | 48,009,375 |
| Unipetrol | 302,704 | 680,417 | 461,773 |
| Uniroyal Technology Corp | 71,300 | 500,288 | 533,636 |
| Unisys Corp | 1,032,400 | 20,723,392 | 14,453,600 |
| United Industrial Corp | 427,000 | 261,794 | 172,650 |
| United Newspapers | 362,600 | 3,873,772 | 3,314,720 |
| United Overseas Bank | 181,984 | 1,310,949 | 1,280,127 |
| United Overseas Land Ltd | 166,000 | 155,358 | 149,869 |
| United Pan-Europe Com | 1,781,931 | 43,878,562 | 11,090,383 |
| United Parcel Service-Cl B | 120,200 | 6,987,819 | 6,839,380 |
| United Rentals Inc | 875,300 | 19,985,291 | 14,293,649 |
| United Technologies Corp | 2,256,809 | 82,429,925 | 165,424,100 |
| United Therapeutics Corp | 35,100 | 496,263 | 612,056 |
| United Utilities Plc | 146,171 | 1,679,231 | 1,271,806 |
| Unitedhealth Group Inc | 832,600 | 22,936,556 | 49,339,876 |
| Unitrin Inc | 543,600 | 21,189,468 | 19,773,450 |
| Universal Corp | 216,100 | 5,388,751 | 8,520,823 |
| Universal Health Svc-CI B | 84,500 | 6,307,205 | 7,461,350 |
| Univision Communications | 574,700 | 24,085,588 | 21,930,552 |
| Unocal Corp | 1,189,400 | 30,746,984 | 41,117,558 |
| Unova Inc | 50,200 | 653,549 | 150,098 |
| Unumprovident Corp | 790,630 | 28,499,810 | 23,102,209 |
| UNY Co | 4,000 | 41,152 | 37,665 |
| UPM-Kymmene Oy | 690,527 | 18,479,798 | 19,534,331 |
| USA Education Inc | 74,400 | 3,903,606 | 5,405,160 |
| USA Networks Inc | 152,000 | 3,130,673 | 3,638,500 |
| Ushio Inc | 278,000 | 6,779,466 | 4,028,612 |
| Usinas Sider Minas-Prf A | 31,980 | 342,522 | 126,774 |
| Usinor Sacilor | 55,245 | 825,684 | 678,853 |
| Utilicorp United Inc | 866,550 | 18,421,065 | 28,041,558 |
| V F Corp | 597,800 | 19,007,026 | 20,923,000 |
| Va Technology Ag (Br) | 3,541 | 717,949 | 132,884 |
| Vakutusyhtio Sampo-Leonia | 15,371 | 526,390 | 733,776 |
| Valassis Communications | 436,600 | 14,472,983 | 12,661,400 |
| Valeo | 51,749 | 3,069,779 | 2,346,860 |
| Valero Energy Corp | 711,600 | 17,052,304 | 25,261,800 |
| Vallehermoso SA | 291,945 | 3,014,642 | 2,139,555 |
| Valora Holding Ag | 823 | 165,682 | 147,819 |
| Valspar Corp | 341,100 | 12,318,342 | 9,786,159 |
| Varco International Inc | 798,268 | 13,082,745 | 16,484,234 |
| Varian Inc | 709,300 | 19,036,947 | 18,131,481 |
| Varian Medical Systems | 52,100 | 1,897,805 | 3,167,680 |


| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Varitronix Intl Ltd | 2,450,000 | 4,608,011 | 1,774,913 |
| Vectren Corp | 757,800 | 15,190,083 | 16,216,920 |
| Vedior | 11,207 | 243,378 | 129,786 |
| Veeco Instruments Inc | 39,800 | 1,970,065 | 1,654,188 |
| Venator Group Inc | 313,100 | 3,725,450 | 4,320,780 |
| Venfin Limited | 56,871 | 127,071 | 121,058 |
| Venture Manfacturing Ltd | 23,550 | 267,426 | 165,657 |
| Ver Ned Uitgevers | 444,670 | 23,549,997 | 16,451,337 |
| Verisign Inc | 281,500 | 16,026,973 | 9,975,656 |
| Veritas Software Corp | 1,462,931 | 160,450,322 | 67,645,929 |
| Verity Inc | 8,300 | 240,112 | 188,306 |
| Verizon Communications | 8,941,481 | 240,745,038 | 440,815,013 |
| Vertex Pharmaceuticals | 480,700 | 41,106,726 | 17,605,638 |
| Viacom Inc-Cl B | 6,016,689 | 170,742,329 | 264,553,815 |
| Viad Corp | 726,400 | 13,443,059 | 17,310,112 |
| Viasystems Group Inc | 251,400 | 4,349,046 | 754,200 |
| VIB NV | 23,700 | 601,002 | 556,264 |
| Virata Corp | 8,200 | 125,026 | 107,112 |
| Viscofan Envolturas Cel. | 100 | 885 | 433 |
| Vishay Intertechnology | 1,091,254 | 22,648,784 | 21,715,955 |
| Visteon Corp | 542,683 | 4,872,702 | 8,161,952 |
| Visx Inc | 462,700 | 27,953,456 | 7,944,559 |
| Vitesse Semiconductor Cp | 539,000 | 34,262,216 | 12,834,938 |
| Vitro SA NPV Ords | 642,000 | 1,084,235 | 608,551 |
| Vivendi Environnement | 22,039 | 805,044 | 967,340 |
| Vivendi Universal | 612,184 | 50,588,496 | 37,260,941 |
| Vodafone Airtouch Plc | 74,749,370 | 183,089,535 | 205,103,456 |
| Volkswagen Ag | 161,419 | 7,795,879 | 7,420,376 |
| Volkswagen Ag-Pfd | 135,280 | 3,922,019 | 3,826,938 |
| Volvo (Ab) Swkr5 Ser B | 43,838 | 1,247,852 | 686,089 |
| Volvo A Fria | 11,600 | 329,388 | 180,984 |
| Vulcan Materials | 261,200 | 12,417,535 | 12,231,996 |
| W G L Holdings Inc | 367,600 | 7,940,732 | 10,164,140 |
| W P P Group Plc-Sp ADR | 169,505 | 8,900,605 | 9,100,300 |
| Wachovia Corp | 558,810 | 28,710,136 | 33,668,303 |
| Waddell \& Reed Finl CI A | 712,200 | 22,861,668 | 20,190,870 |
| Walgreen Co | 2,963,700 | 21,413,207 | 120,918,960 |
| Wallace Computer Services | 321,500 | 5,808,265 | 5,224,375 |
| Wal-Mart Stores Inc | 12,973,702 | 145,086,777 | 655,171,951 |
| Walt Disney Co | 7,066,810 | 102,331,188 | 202,110,766 |
| Wanadoo | 25,000 | 500,887 | 136,362 |
| Wartsila Oyj | 12,852 | 243,267 | 245,183 |
| Washington Mutual Inc | 2,399,633 | 72,491,749 | 131,379,907 |
| Washington Post-Cl B | 74,600 | 23,660,145 | 43,118,800 |
| Waste Connections Inc | 308,000 | 9,574,671 | 8,874,250 |
| Waste Management Inc | 2,796,590 | 104,948,849 | 69,075,773 |
| Waters Corp | 1,204,900 | 47,396,069 | 55,967,605 |
| Watson Pharmaceutical Inc | 388,300 | 18,193,235 | 20,424,580 |
| Watson Wyatt \& Co | 37,800 | 604,800 | 608,580 |

Security Description
Vectren Corp
Vedior
Venator Group Inc
Venture Manfacturing Ltd
Verisign Inc
Verity Inc
Verizon Communications
Vertex Pharmaceuticals
Viacom Inc-Cl B
Viasystems Group Inc
Virata Corp
Vishay Intertechnology
Visteon Corp
Vitesse Semiconductor Cp
Vitro SA NPV Ords
Vivendi Environnement
Vivendi Universal
Vodafone Airtouch PIc
Volkswagen Ag
-
Volvo A Fria
Vulcan Materials
W P P Group Plc-Sp ADR
Wachovia Corp
Waddell \& Reed Finl Cl A
Walgreen Co
Wallace Computer Services
Wal-Mart Stores Inc
Wanadoo
Wartsila Oyj
Washington Mutual Inc
Washingtoon Post-Cl B
Waste Connections Inc
Waters Corp
Watson Wyatt \& Co

| tion | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Wausau-Mosinee Paper Corp | 373,922 | 6,249,949 | 4,860,986 |
| WCM Beteiligungs \& Grund | 7,250 | 216,011 | 126,903 |
| Weatherford International | 1,055,737 | 28,912,024 | 52,100,621 |
| Webmethods Inc | 55,000 | 5,533,722 | 1,148,125 |
| Webster Financial Corp | 424,300 | 10,321,969 | 12,437,294 |
| Wellpoint Health Networks | 237,200 | 19,461,257 | 22,607,532 |
| Wells Fargo Company | 6,074,058 | 114,851,054 | 300,483,649 |
| Wendy's intl | 298,800 | 4,412,194 | 6,669,216 |
| Wesfarmers Ltd | 48,497 | 423,879 | 472,410 |
| West Corporation | 63,700 | 1,445,194 | 1,425,288 |
| West Japan Railway Co | 1,522 | 5,285,010 | 6,509,899 |
| Westamerica Bancorp | 287,200 | 10,056,649 | 10,841,800 |
| Western Digital Corp | 521,400 | 2,189,880 | 2,481,864 |
| Western Mining Cp | 1,795,750 | 7,025,719 | 7,040,812 |
| Western Multiplex Corp | 74,500 | 1,129,962 | 586,688 |
| Western Resources Inc | 552,100 | 11,419,427 | 13,167,585 |
| Western Wireless Cp-Cl A | 138,700 | 5,417,969 | 5,634,688 |
| Westfield Trust Aud1 Unit | 186,613 | 383,129 | 284,196 |
| Westield Trust-New | 6,771 | 10,897 | 10,084 |
| Westpac Banking Corp | 2,124,032 | 13,338,676 | 13,119,369 |
| Westpoint Stevens Inc | 341,600 | 10,305,358 | 3,074,400 |
| Westport Res Corp | 54,900 | 870,461 | 1,152,900 |
| Westraco Corp | 238,450 | 4,599,902 | 5,777,644 |
| Westwood One Inc | 1,031,800 | 24,928,391 | 23,752,036 |
| Wet Seal Inc Cl A | 31,300 | 1,017,872 | 802,063 |
| Weyerhaeuser Co | 558,700 | 16,171,201 | 28,376,373 |
| Wharf (Holdings) | 3,448,370 | 6,971,094 | 9,042,109 |
| Whirlpool Corp | 178,800 | 4,656,714 | 8,938,212 |
| Whole Foods Market Inc | 181,200 | 7,085,021 | 7,633,050 |
| Wiekopolski Bank | 25,900 | 178,733 | 168,513 |
| Wienerberger Baustoffindu | 16,304 | 430,587 | 30,064 |
| Wihlborgs Fastigheter Ab | 203,950 | 276,870 | 264,841 |
| Willamette Industries | 590,300 | 24,632,361 | 27,153,800 |
| Williams Communications | 35,000 | 672,105 | 315,000 |
| Williams Companies Inc | 1,904,194 | 43,613,036 | 81,594,713 |
| Williams-Sonoma Inc | 553,900 | 23,516,237 | 14,539,875 |
| Wilmington Trust Corp | 268,400 | 9,638,925 | 15,857,072 |
| Wilsons The Leather Exp | 52,600 | 959,753 | 1,002,688 |
| Wind River Systems Inc | 575,300 | 26,462,272 | 13,375,725 |
| Winn-Dixie Stores Inc | 352,600 | 3,971,224 | 10,003,262 |
| Wipro Limited | 17,500 | 892,113 | 502,366 |
| Wisconsin Ctrl Transport | 389,200 | 9,093,750 | 6,202,875 |
| Wisconsin Energy Corp | 1,005,600 | 25,680,347 | 21,700,848 |
| WM-Data Ab | 81,500 | 657,362 | 292,224 |
| Wolters Kluwer | 507,523 | 14,202,882 | 12,782,508 |
| Woolworths Ord | 1,614,124 | 6,560,975 | 6,541,485 |
| World Co Ltd | 2,600 | 149,503 | 71,579 |
| Worldcom Inc | 11,826,740 | 298,070,818 | 221,012,204 |
| Worthington Industries | 142,900 | 1,547,042 | 1,328,970 |


| Security Description | Shares | \$US Cost | \$US Market |
| :--- | ---: | ---: | ---: |
| WPP Group PIc | $1,131,534$ | $13,765,129$ | $12,017,008$ |
| Wrigley (Wm) Jr Co | 679,800 | $6,439,342$ | $32,800,350$ |
| X L Capital Ltd-Cl A | $1,025,005$ | $59,188,077$ | $77,972,130$ |
| Xcel Energy Inc | 931,828 | $21,769,654$ | $28,057,341$ |
| Xerox Corp | $2,754,000$ | $42,113,824$ | $16,496,460$ |
| Xilinx Inc | $1,576,900$ | $86,931,767$ | $55,388,613$ |
| XI Capital Ltd-Cl A | 98,000 | $4,601,882$ | $7,454,860$ |
| Yahoo! Inc | $1,362,600$ | $269,459,439$ | $21,460,950$ |
| Yakult Honsha Co Ltd | 4,000 | 43,267 | 44,368 |
| Yamaha Corp | 4,000 | 45,803 | 42,070 |
| Yamanouchi Pharm | 673,000 | $32,170,753$ | $23,200,302$ |
| Yamato Transport Co Ltd | 19,000 | 428,279 | 382,075 |
| Yapi Ve Kredi Bankasi Ref | $159,869,000$ | 492,826 | 448,102 |
| Yasuda Fire \& Marine | $1,021,000$ | $6,066,545$ | $5,426,188$ |
| Yokogawa Electric | 36,000 | 333,457 | 316,002 |
| Yokohama Reito | 240,000 | $1,871,258$ | $1,235,281$ |
| York International Corp | 304,500 | $12,195,604$ | $8,428,560$ |
| Yozan Inc | 15 | 693,447 | 329,169 |
| Zardoya-Otis SA | 15,475 | 179,704 | 145,423 |
| Zebra Technologies-Cl A | 144,000 | $6,268,843$ | $5,490,000$ |
| Zhenhai Refining-H | $1,508,000$ | 516,613 | 235,898 |
| Zions Bancorporation | 718,850 | $35,092,404$ | $37,444,897$ |
| Zoll Medical Corp | 189,400 | $5,728,651$ | $6,605,325$ |
| Zurich Financial Srvc | 42,642 | $22,808,338$ | $14,082,546$ |
| Total \$US Cost |  | $38,281,158,362$ |  |
| Total \$US Market Value |  | $51,242,774,027$ |  |

## Commingled Stock Funds

| Security Description | Shares | \$US Cost | \$US Market |
| :---: | :---: | :---: | :---: |
| Barclays Global Investors U.S. Tactical Asset |  |  |  |
| Allocation Fund 1, | 1,386,991,893 | 1,386,991,893 | 2,881,480,359 |
| Barclays Global Investors |  |  |  |
| Low Cap Fund 1, | 1,675,883,239 | 1,675,883,239 | 3,436,299,067 |
| Barclays Global Investors Extended |  |  |  |
| Alpha Tilts Fund | 542,722,850 | 542,722,850 | 628,798,667 |
| Barclays Global Investors EAFE |  |  |  |
| Index Fund | 10,527,873 | 1,297,750,203 | 1,079,959,583 |
| Barclays Global Investors Emerging |  |  |  |
| Markets Fund | 56,102,711 | 410,402,004 | 351,793,677 |
| Barclays Global Investors International |  |  |  |
| Alpha Tilts Fund | 395,840,850 | 395,840,850 | 382,764,379 |
| Capital Intl Emgf | 11,505,967 | 549,901,031 | 518,458,875 |
| Global Opportunistic Fund | 50,000,000 | 500,000,000 | 435,500,000 |
| Intl Passive Fd Ex Japan | 12,251,431 | 370,081,552 | 315,659,767 |
| Japanese Passive Fund | 12,821,694 | 143,547,876 | 100,935,456 |
| Merrill Lynch Enhanced EAFE 9,980,437 |  | 99,804,372 | 75,452,105 |
| Morgan Stanley Emerg Mkt | 15,746,359 | 240,818,859 | 209,823,234 |
| Schroder Emerg Mkt | 224,730 | 479,361,837 | 378,615,998 |
| SONY/Barings Intl Stk Len | 72,067,609 | 1,090,430,824 | 1,249,364,062 |
| Templeton Emerging Mkt | 45,593,528 | 519,156,144 | 367,027,903 |
| Total \$ S Cost |  | 9,702,693,534 |  |
| Total \$US Market Value |  | 12,411,933,132 |  |
| Grand Total \$US Cost |  | 47,983,851,896 |  |
| Grand Total \$US Market Val | alue | 63,654,707,159 |  |

## Bonds 2000-2001

| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2002 | 41,300,000 | Ameritech Cap | 6.875 | 10/15/2027 | 26,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2003 | 74,625,000 | Anadarko Petroleum Corp | 7.000 | 11/15/2027 | 20,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2004 | 93,731,000 | Anheuser Busch Cos | 6.750 | 12/15/2027 | 20,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 9/15/2006 | 21,700,000 | ANZ Banking Group Ltd | 7.550 | 9/15/2006 | 44,370,000 |
| A.I.D. Govt Loan Trust | 0.000 | 11/15/2006 | 24,000,000 | Apache Corp | 7.000 | 2/1/2018 | 26,600,000 |
| A.I.D. Govt Loan Trust | 0.000 | 5/15/2007 | 35,900,000 | Archer-Daniels-Midland | 7.125 | 3/1/2013 | 24,900,000 |
| A.I.D. Govt Loan Trust | 0.000 | 8/15/2008 | 19,000,000 | Archer-Daniels-Midland | 7.500 | 3/15/2027 | 30,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2010 | 46,100,000 | Arrow Electronics Inc | 6.875 | 6/1/2018 | 28,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2011 | 46,100,000 | Asian Dev Bank | 8.500 | 5/2/2001 | 26,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 8/15/2012 | 46,100,000 | Assoc Dry Goods | 8.850 | 3/1/2006 | 3,930,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2013 | 46,100,000 | Associates Corp | 6.000 | 7/15/2005 | 20,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2013 | 21,633,000 | Associates Corp | 6.250 | 11/1/2008 | 20,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 2/15/2015 | 23,626,000 | Associates Corp | 6.950 | 11/1/2018 | 33,000,000 |
| A.I.D. Govt Loan Trust | 0.000 | 8/15/2015 | 29,615,000 | AT \& T Corp | 6.000 | 3/15/2009 | 45,000,000 |
| A.I.D. Govt Loan Trust | 6.625 | 2/15/2004 | 15,000,000 | AT \& T Corp | 7.125 | 1/15/2002 | 36,105,000 |
| A.I.D. Govt Loan Trust | 7.625 | 8/15/2004 | 40,000,000 | AT \& T Corp | 7.500 | 6/1/2006 | 15,140,000 |
| A.I.D. Govt Loan Trust | 8.500 | 4/1/2006 | 16,136,307 | Atlantic Richfield Co | 8.250 | 2/1/2022 | 30,000,000 |
| Abbey Nat'L First | 8.200 | 10/15/2004 | 15,750,000 | Baltimore Gas \& Elec | 7.500 | 1/15/2007 | 20,420,000 |
| ABN-Amro Bank | 7.000 | 4/1/2008 | 30,700,000 | Banc One Arizona | 6.000 | 9/15/2005 | 21,200,000 |
| ABN-Amro Bank | 7.750 | 5/15/2023 | 30,400,000 | Banc One Corp | 7.625 | 10/15/2026 | 36,000,000 |
| ABS Amex Master Trust | 6.400 | 4/15/2005 | 30,000,000 | Banc One Corp | 8.000 | 4/29/2027 | 30,000,000 |
| ABS Citibank Credit Card 99-2 | 5.875 | 3/10/2011 | 42,000,000 | Bank One Corp | 6.000 | 2/17/2009 | 40,000,000 |
| ABS Citibank Credit Card 99-5 | 6.100 | 5/15/2008 | 42,000,000 | BankAmerica Corp | 6.250 | 4/1/2008 | 21,000,000 |
| ABS DESF 2001-1 A4 | 6.190 | 3/1/2013 | 30,000,000 | BankAmerica Corp | 7.125 | 10/15/2011 | 26,100,000 |
| ABS Discover Card 2000-9A | 6.350 | 7/15/2008 | 30,000,000 | Bankers Trust NY | 6.000 | 10/15/2008 | 24,750,000 |
| ABS Discover Card Master | 6.200 | 5/16/2006 | 30,000,000 | Bausch and Lomb Inc | 7.125 | 8/1/2028 | 16,000,000 |
| ABS First USA 97-6 A | 6.420 | 3/17/2005 | 50,000,000 | Bayer Corp | 6.650 | 2/15/2028 | 34,500,000 |
| ABS MBNA Credit Card 1999-J | 7.000 | 2/15/2012 | 28,400,000 | Bayerische Landesbank | 5.650 | 2/1/2009 | 30,000,000 |
| ABS Peco Energy Trans Trust | 6.520 | 12/31/2010 | 35,000,000 | Becton Dickinson | 6.700 | 8/1/2028 | 25,000,000 |
| ABS PSE\&G Transition Funding | 6.450 | 3/15/2013 | 21,500,000 | Becton Dickinson | 7.150 | 10/1/2009 | 25,000,000 |
| ABS SCAMT 95-5B | 6.200 | 1/15/2008 | 22,730,000 | Bell Tel Co Penn | 6.125 | 3/15/2003 | 20,300,000 |
| ABS SCMAT 1996-1 Class B | 6.350 | 2/15/2006 | 22,500,000 | Bellsouth Tele | 7.000 | 10/1/2025 | 35,000,000 |
| ABS Standard Cr Card | 5.950 | 10/7/2004 | 30,000,000 | Bellsouth Tele | 6.375 | 6/1/2028 | 43,450,000 |
| Aetna Inc | 8.000 | 1/15/2017 | 3,387,000 | Bellsouth Tele | 7.750 | 2/15/2010 | 30,000,000 |
| Aetna Inc. | 7.625 | 8/15/2026 | 40,000,000 | BG Tranco Holdings | 4.188 | 12/14/2022 | 9,952 |
| African Dev Bank | 6.750 | 10/1/2004 | 39,740,000 | BG Tranco Holdings | 0.000 | 12/14/2009 | 9,952 |
| African Dev Bank | 6.875 | 10/15/2015 | 32,000,000 | BG Tranco Holdings | 7.000 | 12/16/2024 | 9,952 |
| Airtouch Communications | 6.650 | 5/1/2008 | 39,000,000 | BHP Finance USA Ltd | 7.250 | 3/1/2016 | 42,250,000 |
| Albertsons Inc | 7.750 | 6/15/2026 | 40,000,000 | Boeing Co | 7.250 | 6/15/2025 | 48,750,000 |
| Albertsons Inc | 7.110 | 7/22/2027 | 20,000,000 | Bristol-Myer Sqb | 6.800 | 11/15/2026 | 37,500,000 |
| Alcoa Inc | 6.750 | 1/15/2028 | 30,000,000 | British Aerospace Fin | 7.000 | 7/1/2007 | 20,500,000 |
| Alcoa Inc | 7.375 | 8/1/2010 | 20,000,000 | British Aerospace Fin | 7.500 | 7/1/2027 | 29,800,000 |
| Alltel Corp | 6.800 | 5/1/2029 | 25,000,000 | Brunswick Corp | 7.125 | 8/1/2027 | 25,000,000 |
| Alltel Corp | 7.000 | 3/15/2016 | 20,000,000 | Burlington North | 6.700 | 8/1/2028 | 21,000,000 |
| Amer Home Products | 7.250 | 3/1/2023 | 32,000,000 | Burlington North | 6.875 | 12/1/2027 | 20,000,000 |
| American Stores Co | 7.100 | 3/20/2028 | 23,000,000 | Carnival Corp | 6.150 | 4/15/2008 | 20,000,000 |

## Description

Carnival Corp
Carolina Power \& Light
Case Corporation
Cat Tractor Co
Caterpillar Inc
Century Tel Entprs
Champion Intl
Chemical Bank
Chemical Bank
Chespke \& Pot Tel Co
Chespke \& Pot Tel Co
Chespke \& Pot Tel Co
Cincinnati Gas \& Elec Co
Cinergy Corp
Cit Group Holdings
Cit Group Holdings
Citicorp
Citicorp
Clorox
CMBS 2000-WF2-A2
CMBS 1996-D3A1C
CMBS 1996 MDVI
CMBS 1997-2 A2
CMBS 99-C1 A2
CMBS 99-WF2 A-2
CMBS WF1 A-2
CMBS 98-C1 A2
CMBS 99-C1-A2
CMBS 1998 C1-A2
CMBS 2000-C1 Class A2
CMBS 1998 CF2 A1B
CMBS 1998 CF1 A1B
CMBS 1996 1A1 144A
CMBS 1996 1B1 144A
CMBS 2001-C1 A2
CMBS 1997-C2 A3
CMBS 1998-C2 A2
CMBS 2000-1 A2
CMBS 98-C2 A2
CMBS 99 PH1 A2
CMBS 96-C2
CMBS 2001-CIBC A3
CMBS Series 1997-A3
CMBS Series 1997-B
CMBS 1998 MCI-A2
CMBS 1995 C3 A3
CMBS 1996 C2
CMBS A2 1997-HF1

Coupon
Rate $\begin{gathered}\text { Maturity } \\ \text { Date }\end{gathered}$

| 6.650 | $1 / 15 / 2028$ |
| ---: | ---: |
| 5.950 | $3 / 1 / 2009$ |
| 6.250 | $12 / 1 / 2003$ |
| 6.000 | $5 / 1 / 2007$ |
| 7.250 | $9 / 15 / 2009$ |
| 6.875 | $1 / 15 / 2028$ |

SUS Par
Description
CMBS A2 1997-WF1
CMBS B 1997-WF1
CMBS 196-C1
CMBS 98 MC3 A2
CMBS 99 WF1 - A2
CMBS 98 CF1 A2
CMBS 99-CAM1 A4
CMBS 1998 HF1 A2
CMBS 1998 HF2 A2
CMBS 1998 WF1 A2
CMBS $01-T O P 1$ A4
CMBS 1996-MDV A1B
CMBS 96 MDV A1A
CMBS 99 NRF1 A2
CMBS VII 2000 C2 A2
CMBS APT Tr 144A
CMPT-Bank Trust 88A \#73
CMPT-Bear Stearns 88A \#70
CMPT-Bear Stearns 88B \#76
CMPT-Bear Stearns 89A \#78
CMPT-Bemac 88A \#77
CMPT-Bemac 89A \#79
CMPT-Chemical 83D \#29
CMPT-Chemical 83E \#30
CMPT-Citimae 81A \#21
CMPT-Citimae 83B \#23
CMPT-Citimae 84A \#36
CMPT-Citimae 85A \#42
CMPT-Citimae 85B \#38
CMPT-Citimae 85C \#50
CMPT-Citimae 86A \#55
CMPTmpt-Citimae 86B \#57
CMPT-Citimae 86C \#60
CMPT-Citimae 87A \#62
CMPT-Citimae 87B \#65
CMPT-Citimae 88A \#74
CMPT-Conniemac 81B \#13
CMPT-Dime 81B \#3
CMPT-Dime 81C \#10
CMPT-GE 8801 \#71
CMPT-GE 8802 \#75
CMPT-GE 8901 \#80
CMPT-GE 9001 \#82
CMPT-GE 9004 \#83
CMPT-GE 9101 \#84
CMPT-GE 9104 \#85
CMPT-GE 9201 \#86
CMPT-GE 9302 \#87

| Coupon | Maturity |  |
| :---: | ---: | ---: |
| Rate | Date | \$US Par |
|  |  |  |
| 7.220 | $7 / 15 / 2029$ | $20,000,000$ |
| 7.290 | $7 / 15 / 2029$ | $15,000,000$ |
| 7.450 | $2 / 15 / 2028$ | $18,485,104$ |
| 6.337 | $11 / 18 / 2031$ | $25,000,000$ |
| 6.210 | $11 / 1 / 2031$ | $25,000,000$ |
| 6.600 | $7 / 15 / 2032$ | $30,000,000$ |
| 7.020 | $3 / 15 / 2032$ | $22,000,000$ |
| 6.520 | $3 / 15 / 2030$ | $30,000,000$ |
| 6.480 | $11 / 15 / 2030$ | $27,000,000$ |
| 6.550 | $3 / 15 / 2030$ | $30,000,000$ |
| 6.660 | $2 / 15 / 2033$ | $25,000,000$ |
| 7.120 | $4 / 13 / 2036$ | $40,000,000$ |
| 7.070 | $4 / 13 / 2036$ | $7,284,004$ |
| 6.480 | $11 / 1 / 2031$ | $35,000,000$ |
| 7.455 | $7 / 1 / 2033$ | $25,000,000$ |
| 6.560 | $12 / 29 / 2005$ | $17,269,841$ |
| 8.430 | $3 / 1 / 2018$ | $2,135,121$ |
| 8.630 | $2 / 1 / 2018$ | $2,764,541$ |
| 7.950 | $10 / 1 / 2018$ | $2,002,978$ |
| 8.340 | $2 / 1 / 2019$ | $2,583,122$ |
| 7.940 | $10 / 1 / 2018$ | $4,136,102$ |
| 7.680 | $3 / 1 / 2019$ | $1,447,384$ |
| 11.870 | $10 / 1 / 2013$ | 350,917 |
| 12.590 | $12 / 1 / 2013$ | 99,377 |
| 14.750 | $1 / 1 / 2012$ | 64,724 |
| 13.500 | $3 / 1 / 2013$ | 24,091 |
| 13.400 | $11 / 1 / 2014$ | 110,586 |
| 13.680 | $2 / 1 / 2015$ | 97,747 |
| 9.120 | $1 / 1 / 2015$ | 317,855 |
| 8.290 | $11 / 1 / 2015$ | $2,600,436$ |
| 7.870 | $3 / 1 / 2016$ | $3,179,252$ |
| 6.260 | $10 / 1 / 2016$ | $6,977,330$ |
| 6.130 | $12 / 1 / 2016$ | $4,671,113$ |
| 6.000 | $2 / 1 / 2017$ | $7,837,948$ |
| 8.390 | $11 / 1 / 2017$ | $3,972,447$ |
| 8.260 | $3 / 1 / 2018$ | $2,243,146$ |
| 14.810 | $1 / 1 / 2012$ | 33,443 |
| 12.500 | $1 / 1 / 2011$ | 91,434 |
| 14.750 | $10 / 1 / 2011$ | 21,912 |
| 8.370 | $2 / 1 / 2018$ | $3,206,978$ |
| 7.740 | $10 / 1 / 2018$ | $3,068,732$ |
| 8.000 | $3 / 1 / 2019$ | $5,299,161$ |
| 7.880 | $1 / 1 / 2020$ | $6,213,300$ |
| 9.620 | $11 / 1 / 2020$ | 972,796 |
| 9.690 | $3 / 1 / 2021$ | $1,486,193$ |
| 8.430 | $10 / 1 / 2021$ | $2,149,373$ |
| 7.630 | $2 / 1 / 2022$ | $9,061,188$ |
|  | $2 / 1 / 2023$ | $30,527,308$ |
|  |  |  |


| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMPT-GE 9401 \#88 | 6.570 | 4/1/2024 | 26,614,547 | Cox Comm Inc | 6.850 | 1/15/2018 | 20,000,000 |
| CMPT-GE 9502 \#89 | 7.620 | 10/1/2025 | 4,117,939 | Cox Enterprises | 7.375 | 6/15/2009 | 30,000,000 |
| CMPT-ICC 82A \#11 | 13.950 | 3/1/2012 | 52,506 | CPC Inc | 7.000 | 10/15/2017 | 20,000,000 |
| CMPT-ICC 83 A \#22 | 13.400 | 3/1/2013 | 67,981 | CPC Inc | 7.250 | 12/15/2026 | 30,000,000 |
| CMPT-ICC 83C \#27 | 11.900 | 9/1/2013 | 311,489 | DaimlerChrysler NA HIdgs | 7.200 | 9/1/2009 | 21,000,000 |
| CMPT-ICC 83D \#28 | 11.840 | 12/1/2013 | 288,911 | DaimlerChrysler NA Hldgs | 8.000 | 6/15/2010 | 30,000,000 |
| CMPT-ICC 84A \#33 | 12.870 | 2/1/2014 | 208,767 | Dana Corp | 6.500 | 3/1/2008 | 30,000,000 |
| CMPT-ICC 84C \#35 | 13.190 | 8/1/2014 | 84,521 | Dayton Hudson Co | 6.750 | 1/1/2028 | 30,000,000 |
| CMPT-ICC 84D \#37 | 13.520 | 11/1/2014 | 147,004 | Deere \& Co | 8.500 | 1/9/2022 | 40,000,000 |
| CMPT-ICC 85A \#39 | 9.980 | 1/1/2015 | 614,130 | Dillard Dept Store | 7.750 | 5/15/2027 | 21,500,000 |
| CMPT-ICC 85B \#43 | 12.710 | 2/1/2015 | 276,029 | Dillard Dept Store | 7.875 | 1/1/2023 | 20,000,000 |
| CMPT-ICC 85C \#47 | 8.990 | 3/1/2015 | 367,325 | Duke Energy Corp | 6.000 | 12/1/2028 | 51,000,000 |
| CMPT-ICC 85D \#48 | 7.980 | 8/1/2015 | 2,605,861 | El Dupont | 6.750 | 9/1/2007 | 33,000,000 |
| CMPT-ICC 85E \#51 | 7.930 | 11/1/2015 | 1,789,941 | El Dupont | 6.875 | 10/15/2009 | 21,000,000 |
| CMPT-ICC 86D \#59 | 6.220 | 10/1/2016 | 7,735,817 | El Dupont | 8.125 | 3/15/2004 | 40,390,000 |
| CMPT-ICC 87B \#63 | 6.120 | 2/1/2017 | 2,551,493 | Electronic Data Systems | 7.125 | 10/15/2009 | 20,000,000 |
| CMPT-Inst Sec(Rome)81A \#4 | 12.500 | 2/1/2011 | 168,485 | Eli Lilly | 6.570 | 1/1/2016 | 20,000,000 |
| CMPT-Inst Sec(Rome)81B\#12 | 14.750 | 12/1/2011 | 47,472 | Emerson Electric Co | 5.000 | 10/15/2008 | 30,000,000 |
| CMPT-Merrill(Page)83C \#25 | 11.960 | 8/1/2013 | 631,185 | Emerson Electric Co | 5.500 | 9/15/2008 | 20,000,000 |
| CMPT-Merrill(Page)84A \#34 | 12.770 | 2/1/2014 | 96,041 | Energy East Corporation | 8.050 | 11/15/2010 | 20,000,000 |
| CMPT-Merrill(Page)84B \#44 | 13.030 | 2/1/2015 | 61,487 | Equitable Cos | 6.500 | 4/1/2008 | 22,000,000 |
| CMPT-Merrill(Page)85A \#40 | 9.120 | 1/1/2015 | 158,486 | Equitable Life Assurance | 7.700 | 12/1/2015 | 33,810,000 |
| CMPT-MGIC 1981B \#17 | 14.350 | 11/1/2011 | 68,281 | Federated Dept Stores | 6.300 | 4/1/2009 | 20,000,000 |
| CMPT-RFC 86A \#58 | 6.070 | 10/1/2016 | 2,243,658 | Federated Dept Stores | 7.000 | 2/15/2028 | 35,000,000 |
| CMPT-RFC 87A \#64 | 5.800 | 2/1/2017 | 3,363,294 | Fed Home Loan Bank Bonds | 5.125 | 9/15/2003 | 350,520,000 |
| CMPT-RFC 88A \#72 | 8.430 | 2/1/2018 | 5,584,575 | Fed Home Loan Bank Bonds | 5.600 | 9/2/2003 | 30,000,000 |
| CMPT-RFC 90A \#81 | 8.630 | 1/1/2020 | 4,795,581 | Fed Home Loan Bank Bonds | 6.435 | 12/12/2011 | 25,000,000 |
| CMPT-Sears(Pnc)85-Pr3 \#53 | 8.220 | 12/1/2015 | 1,083,843 | FHLMC | 5.125 | 10/15/2008 | 202,400,000 |
| CMPT-Sears(Pnc)86-Pr1 \#54 | 7.730 | 2/1/2016 | 672,615 | FHLMC | 5.750 | 7/15/2003 | 49,000,000 |
| CMPT-Verex(BkT) 83C \#26 | 12.000 | 8/1/2013 | 587,279 | FHLMC | 5.750 | 4/15/2008 | 377,690,000 |
| CMPT-Verex(BKT) 84 A \#31 | 12.820 | 2/1/2014 | 89,532 | FHLMC | 6.500 | 12/1/2011 | 23,044,541 |
| CMPT-Verex(BKT) 84B \#45 | 12.630 | 2/1/2015 | 63,640 | FHLMC | 6.500 | 12/1/2011 | 24,516,610 |
| CMPT-Verex(BKT) 85A \#41 | 10.430 | 1/1/2015 | 303,903 | FHLMC | 6.500 | 12/1/2025 | 30,592,330 |
| CMPT-Verex(BKT) 85B \#49 | 8.450 | 9/1/2015 | 1,031,109 | FHLMC | 6.500 | 1/1/2026 | 29,803,216 |
| CMPT-Verex(BkT) 85C-1\#52 | 8.050 | 12/1/2015 | 1,002,934 | FHLMC | 6.500 | 2/1/2026 | 28,831,389 |
| CMPT-Verex(BKT) 86A-1\#56 | 6.420 | 9/1/2016 | 3,613,029 | FHLMC | 6.500 | 2/1/2026 | 31,755,033 |
| CMPT-Verex(BKT) 87A \#61 | 6.160 | 2/1/2017 | 7,019,452 | FHLMC | 6.500 | 2/1/2026 | 85,664,600 |
| CMPT-Verex(BKT) 87B \#66 | 8.410 | 11/1/2017 | 6,092,879 | FHLMC | 6.500 | 3/1/2026 | 29,589,466 |
| CMPT-Verex(BKT)818-1 \#5 | 14.750 | 11/1/2011 | 16,706 | FHLMC | 6.500 | 3/1/2026 | 60,021,839 |
| CMPT-Verex(BkT)81B-3\#16 | 14.750 | 11/1/2011 | 47,239 | FHLMC | 7.000 | 12/1/2011 | 20,861,070 |
| CNA Financial | 7.250 | 11/15/2023 | 30,000,000 | FHLMC | 7.000 | 1/1/2012 | 18,727,704 |
| Columbia University | 6.875 | 12/15/2015 | 15,000,000 | FHLMC | 7.000 | 1/1/2026 | 23,938,481 |
| Comerica Bank | 6.000 | 10/1/2008 | 30,000,000 | FHLMC | 7.000 | 10/1/2026 | 24,771,212 |
| Conagra Inc | 7.000 | 10/1/2028 | 30,000,000 | FHLMC | 7.000 | 11/1/2026 | 26,156,231 |
| Conagra Inc | 7.875 | 9/15/2010 | 20,000,000 | FHLMC | 7.500 | 11/1/2026 | 15,988,886 |
| Consolidated Nat Gas | 6.625 | 12/1/2008 | 24,000,000 | FHLMC | 7.500 | 11/1/2026 | 15,475,730 |
| Consolidated Nat Gas | 6.800 | 12/15/2027 | 35,000,000 | FHLMC | 7.500 | 11/1/2026 | 16,628,728 |
| Cooper Industries | 6.375 | 5/8/2008 | 20,000,000 |  |  |  |  |


| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FHLMC | 5.750 | 3/15/2009 | 111,270,000 | FHLMC STRIPS | 0.000 | 11/24/2014 | 125,000,000 |
| FHLMC | 6.750 | 9/15/2029 | 37,000,000 | Finland Rep Of | 6.950 | 2/15/2026 | 27,000,000 |
| FHLMC | 6.000 | 10/1/2023 | 58,521,535 | First Maryland Bancorp | 6.875 | 6/1/2009 | 20,000,000 |
| FHLMC | 6.000 | 11/1/2023 | 29,614,513 | First Union Corp | 6.400 | 4/1/2008 | 20,000,000 |
| FHLMC | 6.000 | 12/1/2023 | 28,927,366 | First Union Corp | 6.625 | 7/15/2005 | 20,000,000 |
| FHLMC | 6.000 | 1/1/2024 | 27,072,265 | Fleet Financial Group | 6.500 | 3/15/2008 | 20,000,000 |
| FHLMC | 6.000 | 2/1/2024 | 58,236,716 | Fleet Financial Group | 6.875 | 1/15/2028 | 55,000,000 |
| FHLMC | 6.000 | 9/15/2026 | 6,324,026 | Florida Power Corp | 6.875 | 2/1/2008 | 18,890,000 |
| FHLMC | 6.500 | 1/1/2024 | 27,087,288 | Flour Corp | 6.950 | 3/1/2007 | 25,500,000 |
| FHLMC | 7.000 | 9/1/2022 | 14,549,751 | FNGT 2001 T2B (DUS) | 6.022 | 11/25/2010 | 90,000,000 |
| FHLMC | 7.500 | 4/1/2017 | 18,081 | FNMA | 0.000 | 7/5/2014 | 108,743,000 |
| FHLMC | 7.500 | 3/1/2022 | 15,890,362 | FNMA | 5.125 | 2/13/2004 | 145,910,000 |
| FHLMC | 7.500 | 4/1/2022 | 7,391,033 | FNMA | 5.250 | 1/15/2003 | 150,000,000 |
| FHLMC | 7.500 | 7/1/2022 | 7,347,790 | FNMA | 5.750 | 4/15/2003 | 583,000,000 |
| FHLMC | 8.000 | 3/1/2017 | 1,809,765 | FNMA | 5.750 | 6/15/2005 | 272,450,000 |
| FHLMC | 8.000 | 6/1/2017 | 1,004,853 | FNMA | 5.750 | 2/15/2008 | 165,000,000 |
| FHLMC | 8.000 | 6/1/2017 | 841,254 | FNMA | 6.000 | 5/15/2008 | 405,000,000 |
| FHLMC | 8.000 | 9/1/2017 | 1,956,810 | FNMA | 6.000 | 11/1/2023 | 29,648,586 |
| FHLMC | 8.000 | 6/1/2018 | 3,387,840 | FNMA | 6.000 | 1/1/2024 | 30,972,892 |
| FHLMC | 8.000 | 8/15/2018 | 2,849,408 | FNMA | 6.000 | 2/1/2024 | 28,497,404 |
| FHLMC | 8.000 | 12/15/2018 | 3,518,229 | FNMA | 6.000 | 9/1/2025 | 61,391,747 |
| FHLMC | 8.000 | 4/1/2019 | 3,499,550 | FNMA | 6.000 | 10/1/2025 | 31,101,195 |
| FHLMC | 8.000 | 7/1/2019 | 9,155,010 | FNMA | 6.000 | 11/1/2025 | 32,085,362 |
| FHLMC | 8.000 | 7/1/2019 | 2,622,820 | FNMA | 6.390 | 9/24/2007 | 44,300,000 |
| FHLMC | 8.000 | 1/1/2021 | 8,338,870 | FNMA | 6.500 | 8/15/2004 | 87,930,000 |
| FHLMC | 8.000 | 4/1/2021 | 2,939,329 | FNMA | 6.500 | 6/1/2018 | 1,673,835 |
| FHLMC | 8.000 | 10/1/2024 | 10,685,699 | FNMA | 6.500 | 5/1/2023 | 24,692,155 |
| FHLMC | 8.500 | 9/1/2017 | 1,651,918 | FNMA | 6.500 | 6/1/2023 | 24,868,946 |
| FHLMC | 8.500 | 10/1/2017 | 1,266,251 | FNMA | 6.500 | 7/1/2023 | 25,275,590 |
| FHLMC | 8.500 | 10/1/2019 | 839,051 | FNMA | 6.500 | 9/1/2023 | 26,613,595 |
| FHLMC | 8.500 | 1/1/2020 | 649,428 | FNMA | 6.500 | 10/1/2023 | 18,711,239 |
| FHLMC | 8.500 | 2/1/2020 | 1,063,159 | FNMA | 6.500 | 11/1/2023 | 26,043,338 |
| FHLMC | 9.000 | 7/1/2001 | 97,769 | FNMA | 6.500 | 12/1/2023 | 25,210,254 |
| FHLMC | 9.000 | 12/1/2019 | 3,993,263 | FNMA | 6.500 | 3/1/2024 | 27,408,792 |
| FHLMC | 9.000 | 1/1/2020 | 7,984,554 | FNMA | 6.500 | 9/1/2025 | 55,631,128 |
| FHLMC | 9.000 | 1/1/2020 | 2,938,028 | FNMA | 6.500 | 1/1/2026 | 27,066,966 |
| FHLMC | 9.000 | 2/1/2020 | 3,025,525 | FNMA | 6.625 | 10/15/2007 | 46,870,000 |
| FHLMC | 9.000 | 2/1/2020 | 2,541,398 | FNMA | 7.000 | 12/1/2007 | 866,717 |
| FHLMC | 9.000 | 2/1/2020 | 1,629,601 | FNMA | 7.000 | 11/1/2022 | 17,787,863 |
| FHLMC | 9.000 | 2/1/2020 | 965,873 | FNMA | 7.000 | 12/1/2022 | 19,166,986 |
| FHLMC | 9.500 | 10/1/2019 | 4,530,207 | FNMA | 7.000 | 2/1/2023 | 19,210,427 |
| FHLMC | 9.500 | 11/1/2019 | 4,815,852 | FNMA | 7.000 | 2/1/2023 | 37,530,436 |
| FHLMC | 8.500 | 9/1/2001 | 205,605 | FNMA | 7.000 | 2/1/2023 | 24,168,292 |
| FHLMC | 8.500 | 9/1/2001 | 98,320 | FNMA | 7.000 | 2/1/2023 | 20,113,605 |
| FHLMC | 9.000 | 6/1/2001 | 97,213 | FNMA | 7.000 | 3/1/2023 | 40,092,699 |
| FHLMC | 9.000 | 8/1/2001 | 137,974 | FNMA | 7.000 | 10/1/2023 | 21,845,463 |
| FHLMC | 9.000 | 8/1/2001 | 150,370 | FNMA | 7.000 | 2/1/2024 | 23,743,004 |


| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FNMA | 7.000 | 21/12025 | 23,233,063 | General Motors | 6.750 | 5/1/2028 | 49,250,000 |
| FNMA | 7.000 | 21/12025 | 22,942,097 | General Motors | 7.700 | 4/15/2016 | 33,815,000 |
| FNMA | 7.000 | 5/1/2025 | 19,975,857 | GNMA PTC | 6.500 | 2/15/2024 | 29,917,763 |
| FNMA | 7.000 | 4/1/2027 | 20,290,616 | GNMA PTC | 6.500 | 3/15/2024 | 28,239,227 |
| FNMA | 7.250 | 1/15/2010 | 268,010,000 | GNMA PTC | 6.500 | 3/15/2024 | 36,119,551 |
| FNMA | 7.500 | 12/1/2009 | 352,873 | GNMA PTC | 7.000 | 4/15/2024 | 24,660,258 |
| FNMA | 7.500 | 71/12022 | 10,252,995 | GNMA PTC | 7.500 | 1/15/2024 | 16,081,514 |
| FNMA | 7.500 | 9/1/2022 | 37,578,205 | GNMA PTC | 7.500 | 2/15/2024 | 14,702,877 |
| FNMA | 7.500 | 10/1/2022 | 10,879,725 | GNMA PTC | 8.000 | 10/15/2024 | 13,880,525 |
| FNMA | 7.500 | 11/1/2022 | 25,211,572 | GNMA PTC | 8.000 | 5/15/2027 | 14,708,478 |
| FNMA | 7.500 | 12/1/2022 | 19,211,464 | GNMA PTC | 8.500 | 11/15/2024 | 15,190,609 |
| FNMA | 7.500 | 12/1/2022 | 28,223,857 | GNMA PTC | 8.500 | 11/15/2024 | 19,253,555 |
| FNMA | 8.000 | 71/12002 | 12,524 | Goodrich (BF) | 6.800 | 21/12018 | 25,000,000 |
| FNMA | 8.000 | 7/1/2017 | 98,414 | Goodrich (BF) | 7.100 | 11/15/2027 | 35,000,000 |
| FNMA | 8.000 | 21/12019 | 6,328,571 | Goodyear Tire \& Rubber | 6.375 | 3/15/2008 | 20,000,000 |
| FNMA | 8.000 | 7/1/2021 | 2,472,818 | Goodyear Tire \& Rubber | 7.000 | 3/15/2028 | 20,000,000 |
| FNMA | 8.000 | 81/12021 | 5,958,081 | GTE California | 5.500 | 1/15/2009 | 25,000,000 |
| FNMA | 8.000 | 9/1/2021 | 5,795,246 | Halliburton Co | 8.750 | 2/15/2021 | 42,000,000 |
| FNMA | 8.000 | 10/1/2024 | 10,689,912 | Hartford Life Inc | 7.650 | 6/15/2027 | 28,595,000 |
| FNMA | 8.250 | 81/12017 | 965,179 | Hasbro Inc | 6.600 | 7/15/2028 | 20,000,000 |
| FNMA | 8.500 | 1/1/2017 | 1,805,692 | Heinz (H J) Co | 6.000 | 3/15/2008 | 20,000,000 |
| FNMA | 8.500 | 4/1/2017 | 1,480,106 | Heller Financial Inc | 6.500 | 7/22/2002 | 20,000,000 |
| FNMA | 8.500 | 6/1/2017 | 128,348 | Hershey Foods Co | 7.200 | 8/15/2027 | 30,000,000 |
| FNMA | 8.500 | 11/1/2024 | 16,221,951 | Hillenbrand Ind | 6.750 | 12/15/2027 | 20,000,000 |
| FNMA | 9.000 | 4/1/2025 | 5,764,000 | Hillenbrand Ind | 7.000 | 2/15/2024 | 27,250,000 |
| FNMA | 9.000 | 4/1/2025 | 6,331,813 | Honeywell Inc | 6.625 | 6/15/2028 | 25,000,000 |
| FNMA STRIP | 0.000 | 6/1/2017 | 356,700,000 | Honeywell Inc | 7.000 | 3/15/2007 | 23,000,000 |
| FNMA STRIP | 0.000 | 4/8/2018 | 9,045,000 | Honeywell Inc | 7.125 | 4/15/2008 | 25,000,000 |
| FNMA STRIP | 0.000 | 10/8/2018 | 9,045,000 | Household Finance Corp | 5.875 | 211/2009 | 20,000,000 |
| FNMA STRIP | 0.000 | 4/8/2019 | 9,045,000 | Household Finance Corp | 6.375 | 8/1/2010 | 45,000,000 |
| FNMA STRIP | 0.000 | 10/8/2019 | 9,045,000 | Household Finance Corp | 6.500 | 11/15/2008 | 32,620,000 |
| FNMA STRIP | 0.000 | 10/9/2019 | 320,370,000 | HSBC Holding Plc | 7.500 | 7/15/2009 | 24,000,000 |
| FNMA STRIP | 0.000 | 4/8/2020 | 9,045,000 | IBM Corp | 7.250 | 11/1/2002 | 50,000,000 |
| FNMA STRIP | 0.000 | 10/8/2020 | 9,045,000 | IBM Corp | 7.500 | 6/15/2013 | 28,500,000 |
| FNMA STRIP | 0.000 | 4/8/2021 | 9,045,000 | IBM Corp | 8.375 | 11/1/2019 | 59,110,000 |
| FNMA STRIP | 0.000 | 10/8/2021 | 9,045,000 | Illinois Tool Works | 5.750 | 3/1/2009 | 20,000,000 |
| FNMA P-STRIP | 0.000 | 7/24/2006 | 90,000,000 | IMC Global | 7.375 | 8/1/2018 | 30,000,000 |
| Ford Holdings | 9.375 | 3/1/2020 | 16,125,000 | Int Bank Reconst \& Dev | 7.625 | 1/19/2023 | 26,360,000 |
| Ford Motor Co | 6.625 | 2/15/2028 | 30,000,000 | Int Bank Reconst \& Dev | 8.625 | 10/15/2016 | 20,000,000 |
| Ford Motor Co | 8.875 | 1/15/2022 | 52,410,000 | Int Bank Reconst \& Dev | 9.250 | 7/15/2017 | 20,000,000 |
| Ford Motor Credit | 6.125 | 4/28/2003 | 26,500,000 | InterAmerican Devel Bank | 5.375 | 11/18/2008 | 30,000,000 |
| Ford Motor Credit | 6.670 | 2/28/2006 | 32,400,000 | InterAmerican Devel Bank | 5.625 | 4/16/2009 | 30,000,000 |
| Fort James Corp | 6.875 | 9/15/2007 | 23,000,000 | InterAmerican Devel Bank | 7.000 | 6/15/2025 | 25,000,000 |
| Fortune Brands | 6.250 | 4/1/2008 | 37,000,000 | Israel Electric Corp | 7.100 | 12/17/2007 | 20,000,000 |
| GE Global Ins | 6.450 | 3/1/2019 | 35,000,000 | Israel Electric Corp | 7.250 | 12/15/2006 | 20,500,000 |
| GE Global Ins | 7.000 | 2/15/2026 | 58,720,000 | Israel Electric Corp | 7.700 | 7/15/2018 | 20,000,000 |
| General Motors | 6.375 | 5/1/2008 | 38,000,000 | Israel Electric Corp | 7.750 | 3/1/2009 | 20,000,000 |


| Description |
| :--- |
| Israel Electric Corp |
| J C Penney |
| J C Penney |
| JP Morgan \& Co |
| Key Bank |
| Key Bank |
| Key Corp |
| Keyspan Corp |
| KFW Int'l Finance |
| Kimberly Clark Corp |
| Kimberly Clark Corp |
| Litton Inds |
| Loral Corp |
| Lowes Companies |
| Lubrizol Corp |
| Lucent Technologies |
| Lucent Technologies |
| Lucent Technologies |
| Martin Mar Mtls |
| Masco Corp |
| Masco Corp |
| May Dept Stores |
| May Dept Stores |
| May Dept Stores |
| MBIA Inc |
| MBIA Inc |
| McDonald's Corp |
| MCI Communications Corp |
| MCI Communications Corp |
| Mellon Bank NA |
| Mellon Financial Co |
| Merck \& Co |
| Merck \& Co |
| Merita Bank |
| Merrill Lynch \& Co |
| Midwest Power Systems |
| Minnesota Mining \& Mfg |
| Motorola Inc |
| National Archive |
| National City Bank |
| National City Bank |
| National City Corp |
| National City Corp |
| National Rural Utilities |
| Nationsbank Corp |
| Nationsbank Corp |
| Natl Australia Bank |


| Coupon Rate | Maturity Date | \$US Par | Description |
| :---: | :---: | :---: | :---: |
| 8.250 | 10/15/2009 | 20,000,000 | New England Tel \& Tel |
| 6.875 | 10/15/2015 | 30,000,000 | New England Tel \& Tel |
| 7.125 | 11/15/2023 | 20,000,000 | New York City Hsg Dev Cp |
| 7.250 | 1/15/2002 | 30,000,000 | New York City Hsg Dev Cp |
| 6.950 | 2/1/2028 | 20,000,000 | Nordstrom Inc |
| 7.500 | 9/15/2008 | 25,000,000 | Nordstrom Inc |
| 7.500 | 6/15/2006 | 21,000,000 | Norsk Hydro |
| 7.625 | 11/15/2010 | 14,500,000 | Norsk Hydro |
| 8.000 | 2/15/2010 | 34,885,000 | Norwest Corp |
| 6.250 | 7/15/2018 | 27,000,000 | Norwest Corp |
| 6.375 | 1/1/2028 | 30,000,000 | Norwest Financial |
| 6.750 | 4/15/2018 | 40,000,000 | NYS FHLMC 538256 |
| 7.000 | 9/15/2023 | 24,250,000 | NYS FHLMC 538257 |
| 6.875 | 2/15/2028 | 28,000,000 | NYS FHLMC G00003 |
| 7.250 | 6/15/2025 | 20,000,000 | NYS FHLMC G00004 |
| 6.450 | 3/15/2029 | 32,000,000 | NYS FHLMC G00006 |
| 6.500 | 1/15/2028 | 25,000,000 | NYS FHLMC G00012 |
| 7.250 | 7/15/2006 | 33,000,000 | NYS FHLMC G00013 |
| 6.900 | 8/15/2007 | 20,000,000 | NYS FHLMC G00019 |
| 5.750 | 10/15/2008 | 20,000,000 | NYS FHLMC G00020 |
| 7.750 | 8/1/2029 | 20,000,000 | NYS FHLMC G00042 |
| 5.950 | 11/1/2008 | 20,000,000 | NYS FHLMC G00093 |
| 6.700 | 9/15/2028 | 20,000,000 | NYS FHLMC G00101 |
| 7.625 | 8/15/2013 | 25,000,000 | NYS FHLMC G00102 |
| 6.625 | 10/1/2028 | 30,000,000 | NYS FHLMC G00191 |
| 7.150 | 7/15/2027 | 22,000,000 | NYS FHLMC G00203 |
| 6.375 | 1/8/2028 | 30,000,000 | NYS FHLMC G00206 |
| 6.500 | 4/15/2010 | 25,000,000 | NYS FHLMC G00242 |
| 6.950 | 8/15/2006 | 32,000,000 | NYS FHLMC G00250 |
| 7.625 | 9/15/2007 | 25,000,000 | NYS FHLMC G00257 |
| 6.375 | 2/15/2010 | 30,000,000 | NYS FHLMC G00258 |
| 6.300 | 1/1/2026 | 40,000,000 | NYS FHLMC G00268 |
| 6.400 | 3/1/2028 | 20,350,000 | NYS FHLMC G00281 |
| 6.500 | 4/1/2009 | 30,000,000 | NYS FHLMC G00282 |
| 0.000 | 12/29/2003 | 92,307,693 | NYS FHLMC G00387 |
| 7.000 | 2/15/2005 | 13,336,000 | NYS FHLMC G00400 |
| 6.375 | 2/15/2028 | 45,000,000 | NYS FHLMC G00420 |
| 7.500 | 5/15/2025 | 40,500,000 | NYS FHLMC G00428 |
| 8.500 | 9/1/2019 | 11,094,181 | NYS FHLMC G00449 |
| 6.250 | 3/15/2011 | 30,000,000 | NYS FHLMC G00457 |
| 7.250 | 10/21/2011 | 14,000,000 | NYS FHLMC G00553 |
| 5.750 | 2/1/2009 | 20,000,000 | NYS FHLMC G00602 |
| 6.875 | 5/15/2019 | 33,000,000 | NYS FHLMC G00690 |
| 5.750 | 11/1/2008 | 25,000,000 | NYS FHLMC G00691 |
| 6.600 | 5/15/2010 | 20,000,000 | NYS FHLMC G00692 |
| 7.750 | 8/15/2015 | 30,000,000 | NYS FHLMC G00791 |
| 6.600 | 12/10/2007 | 34,000,000 | NYS FHLMC G00867 |


| Coupon | Maturity |  |
| :---: | ---: | ---: |
| Rate | Date | $\$$ US Par |
| 5.875 | $4 / 15 / 2009$ | $30,000,000$ |
| 6.375 | $9 / 1 / 2008$ | $1,000,000$ |
| 8.400 | $11 / 1 / 2004$ | $1,305,000$ |
| 8.950 | $5 / 1 / 2025$ | $4,120,000$ |
| 5.625 | $1 / 15 / 2009$ | $20,000,000$ |
| 6.950 | $3 / 15 / 2028$ | $22,650,000$ |
| 6.800 | $1 / 15 / 2028$ | $28,500,000$ |
| 7.500 | $10 / 1 / 2016$ | $29,725,000$ |
| 6.550 | $12 / 1 / 2006$ | $25,000,000$ |
| 6.750 | $12 / 15 / 2027$ | $20,000,000$ |
| 6.750 | $6 / 1 / 2005$ | $18,500,000$ |
| 9.000 | $1 / 1 / 2020$ | $1,142,341$ |
| 9.500 | $3 / 1 / 2020$ | $2,519,585$ |
| 9.000 | $11 / 1 / 2020$ | $1,348,544$ |
| 9.500 | $11 / 1 / 2020$ | $2,016,481$ |
| 9.000 | $3 / 1 / 2021$ | $1,716,431$ |
| 9.000 | $11 / 1 / 2021$ | $1,353,344$ |
| 8.000 | $3 / 1 / 2022$ | $10,533,554$ |
| 9.500 | $1 / 1 / 2021$ | $2,241,956$ |
| 9.000 | $1 / 1 / 2021$ | $1,633,195$ |
| 8.500 | $12 / 1 / 2021$ | $6,670,059$ |
| 7.000 | $12 / 1 / 2022$ | $30,873,370$ |
| 7.500 | $1 / 1 / 2023$ | $4,284,635$ |
| 7.000 | $1 / 1 / 2023$ | $6,816,382$ |
| 6.500 | $2 / 1 / 2024$ | $35,479,651$ |
| 6.000 | $2 / 1 / 2024$ | $19,067,827$ |
| 6.500 | $4 / 1 / 2024$ | $19,975,272$ |
| 7.500 | $7 / 1 / 2024$ | $10,396,636$ |
| 8.000 | $8 / 1 / 2024$ | $6,606,138$ |
| 8.000 | $9 / 1 / 2024$ | $9,335,774$ |
| 7.500 | $9 / 1 / 2024$ | $5,596,893$ |
| 8.500 | $9 / 1 / 2024$ | $3,517,831$ |
| 8.500 | $1 / 1 / 2025$ | $4,414,067$ |
| 8.000 | $1 / 1 / 2025$ | $6,115,959$ |
| 7.500 | $8 / 1 / 2025$ | $4,686,043$ |
| 7.000 | $9 / 1 / 2025$ | $13,447,185$ |
| 7.500 | $11 / 1 / 2025$ | $5,420,225$ |
| 7.000 | $12 / 1 / 2025$ | $9,268,457$ |
| 7.000 | $2 / 1 / 2026$ | $13,444,488$ |
| 6.500 | $3 / 1 / 2026$ | $7,198,527$ |
| 7.500 | $9 / 1 / 2026$ | $9,548,614$ |
| 7.500 | $11 / 10 / 2026$ | $11,255,720$ |
| 7.000 | $3 / 1 / 2027$ | $24,648,222$ |
| 7.000 | $3 / 1 / 2027$ | $8,657,028$ |
| 7.000 | $3 / 1 / 2027$ | $1,097,545$ |
|  | $10 / 1 / 2027$ | $15,304,119$ |
|  |  | $10,144,393$ |


| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NYS FHLMC G00908 | 6.500 | 3/1/2028 | 42,833,731 | NYS FNMA \#251994 | 6.000 | 7/1/2028 | 751,249 |
| NYS FHLMC G00978 | 6.500 | 9/1/2028 | 12,226,809 | NYS FNMA \#251995 | 6.000 | 8/1/2028 | 5,674,105 |
| NYS FHLMC G01008 | 6.000 | 12/1/2028 | 29,903,483 | NYS FNMA \#251996 | 6.500 | 8/1/2028 | 4,056,568 |
| NYS FHLMC G01018 | 6.000 | 1/1/2029 | 10,909,862 | NYS FNMA \#252072 | 6.000 | 9/1/2028 | 5,538,207 |
| NYS FHLMC G01056 | 6.500 | 8/1/2029 | 4,891,664 | NYS FNMA \#252139 | 6.000 | 10/1/2028 | 11,989,354 |
| NYS FHLMC G01064 | 7.500 | 9/1/2029 | 1,628,924 | NYS FNMA \#252140 | 6.000 | 11/1/2028 | 28,495,621 |
| NYS FHLMC G01065 | 7.000 | 9/1/2029 | 41,880,131 | NYS FNMA \#252158 | 6.000 | 12/1/2028 | 29,423,413 |
| NYS FHLMC G01073 | 7.000 | 10/1/2029 | 19,663,303 | NYS FNMA \#252197 | 5.500 | 12/1/2028 | 10,647,714 |
| NYS FHLMC G01095 | 7.000 | 12/1/2029 | 7,190,010 | NYS FNMA \#252199 | 5.500 | 11/1/2028 | 4,392,346 |
| NYS FHLMC G01221 | 6.500 | 3/1/2031 | 38,208,480 | NYS FNMA \#252200 | 5.500 | 1/1/2029 | 11,460,733 |
| NYS FHLMC G01142 | 7.500 | 10/1/2030 | 9,437,791 | NYS FNMA \#252201 | 6.000 | 1/1/2029 | 31,933,765 |
| NYS FNMA \#044067 | 9.500 | 8/1/2018 | 1,678,721 | NYS FNMA \#252202 | 6.500 | 11/1/2028 | 1,985,197 |
| NYS FNMA \#044086 | 9.500 | 10/1/2018 | 1,807,011 | NYS FNMA \#252203 | 6.500 | 1/1/2029 | 4,491,319 |
| NYS FNMA \#044107 | 10.000 | 2/1/2019 | 1,907,715 | NYS FNMA \#252313 | 6.000 | 2/1/2029 | 9,936,119 |
| NYS FNMA \#044135 | 9.500 | 9/1/2019 | 1,434,656 | NYS FNMA \#252451 | 6.000 | 3/1/2029 | 11,253,228 |
| NYS FNMA \#044145 | 9.000 | 11/1/2019 | 1,995,311 | NYS FNMA \#252627 | 6.000 | 6/1/2029 | 13,805,401 |
| NYS FNMA \#044156 | 9.000 | 1/1/2020 | 1,964,391 | NYS FNMA \#252629 | 6.500 | 8/1/2029 | 33,332,317 |
| NYS FNMA \#044172 | 9.500 | 9/1/2020 | 963,637 | NYS FNMA \#252653 | 6.500 | 8/1/2029 | 19,571,073 |
| NYS FNMA \#044204 | 9.000 | 3/1/2021 | 2,603,038 | NYS FNMA \#252654 | 6.000 | 8/1/2029 | 7,543,368 |
| NYS FNMA \#130003 | 8.000 | 6/1/2022 | 1,645,165 | NYS FNMA \#252699 | 6.500 | 7/1/2029 | 6,255,754 |
| NYS FNMA \#130004 | 8.500 | 6/1/2022 | 902,175 | NYS FNMA \#252734 | 7.000 | 8/1/2029 | 24,887,544 |
| NYS FNMA \#250802 | 7.500 | 10/1/2026 | 2,713,121 | NYS FNMA \#252766 | 7.000 | 9/1/2029 | 29,847,300 |
| NYS FNMA \#250803 | 7.500 | 12/1/2026 | 764,474 | NYS FNMA \#252833 | 7.000 | 10/1/2029 | 26,057,501 |
| NYS FNMA \#250833 | 7.500 | 1/1/2027 | 460,825 | NYS FNMA \#252861 | 7.500 | 10/1/2029 | 5,781,131 |
| NYS FNMA \#250834 | 7.500 | 11/1/2026 | 1,768,957 | NYS FNMA \#252862 | 7.500 | 9/1/2029 | 4,626,034 |
| NYS FNMA \#250866 | 8.000 | 12/1/2026 | 404,222 | NYS FNMA \#252989 | 7.000 | 11/1/2029 | 9,808,384 |
| NYS FNMA \#250895 | 7.000 | 1/1/2027 | 12,219,158 | NYS FNMA \#252990 | 7.500 | 11/1/2029 | 4,519,617 |
| NYS FNMA \#250896 | 7.000 | 2/1/2027 | 5,899,959 | NYS FNMA \#253129 | 7.500 | 2/1/2030 | 31,477,942 |
| NYS FNMA \#250927 | 7.500 | 2/1/2027 | 1,972,238 | NYS FNMA \#253210 | 7.500 | 1/1/2030 | 10,712,171 |
| NYS FNMA \#251157 | 7.500 | 7/1/2027 | 1,194,609 | NYS FNMA \#253406 | 8.000 | 6/1/2030 | 7,305,633 |
| NYS FNMA \#251179 | 7.500 | 6/1/2027 | 1,922,107 | NYS FNMA \#253407 | 8.000 | 7/1/2030 | 7,187,331 |
| NYS FNMA \#251224 | 7.500 | 8/1/2027 | 2,133,271 | NYS FNMA \#253447 | 7.500 | 8/1/2030 | 15,935,381 |
| NYS FNMA \#251268 | 7.000 | 7/1/2027 | 3,545,257 | NYS FNMA \#253448 | 7.500 | 7/1/2030 | 7,944,125 |
| NYS FNMA \#251283 | 7.000 | 9/1/2027 | 8,422,060 | NYS FNMA \#253487 | 7.500 | 9/1/2030 | 30,692,559 |
| NYS FNMA \#251357 | 7.000 | 10/1/2027 | 9,647,999 | NYS FNMA \#253564 | 7.500 | 10/1/2030 | 5,612,611 |
| NYS FNMA \#251361 | 7.000 | 8/1/2027 | 960,124 | NYS FNMA \#253602 | 7.000 | 11/1/2030 | 5,034,750 |
| NYS FNMA \#251391 | 7.000 | 11/1/2027 | 9,916,175 | NYS FNMA \#253622 | 7.000 | 1/1/2031 | 9,957,634 |
| NYS FNMA \#251514 | 6.500 | 11/1/2027 | 11,534,992 | NYS FNMA \#253686 | 6.500 | 1/1/2031 | 5,052,196 |
| NYS FNMA \#251515 | 7.000 | 12/1/2027 | 7,088,958 | NYS FNMA \#253696 | 6.500 | 2/1/2031 | 19,189,922 |
| NYS FNMA \#251542 | 6.500 | 12/1/2027 | 10,774,560 | NYS FNMA \#259005 | 7.500 | 3/1/2030 | 5,969,838 |
| NYS FNMA \#251543 | 7.000 | 1/1/2028 | 966,003 | NYS FNMA \#CL-250493 | 7.000 | 12/1/2025 | 854,091 |
| NYS FNMA \#251637 | 6.500 | 1/1/2028 | 9,414,335 | NYS FNMA \#CL-250570 | 6.500 | 3/1/2026 | 2,935,740 |
| NYS FNMA \#251706 | 6.500 | 2/1/2028 | 17,539,441 | NYS FNMA \#CL-250620 | 7.000 | 3/1/2026 | 2,700,075 |
| NYS FNMA \#251736 | 6.500 | 3/1/2028 | 16,071,416 | NYS FNMA \#253600 | 7.000 | 12/1/2030 | 20,926,910 |
| NYS FNMA \#251829 | 7.500 | 3/1/2027 | 4,617,190 | NYS FNMA \#253718 | 6.500 | 3/1/2031 | 41,642,515 |
| NYS FNMA \#251834 | 7.000 | 3/1/2027 | 12,612,315 | NYS FNMA \#253761 | 6.000 | 3/1/2031 | 7,742,330 |
| NYS FNMA \#251952 | 6.500 | 7/1/2028 | 9,714,247 | NYS MPT-SONYMA | 6.480 | 3/1/2029 | 7,116,099 |


| Description | Coupon Rate | Maturity Date | \$US Par | Description |
| :---: | :---: | :---: | :---: | :---: |
| NYS MPT-SONYMA | 6.580 | 3/1/2024 | 5,153,775 | Rockwell Intl |
| NYS MPT-SONYMA | 7.090 | 3/1/2028 | 7,177,802 | Rockwell Intl |
| NYS MPT-SONYMA | 7.300 | 8/1/2026 | 5,002,201 | Rohm \& Haas Co |
| NYS MPT-SONYMA | 7.410 | 12/1/2027 | 6,393,133 | Royal Bank Of Scotland |
| NYS MPT-SONYMA | 7.560 | 6/1/2027 | 4,856,389 | RR Donnelley \& Sons |
| NYS MPT-SONYMA | 7.640 | 9/1/2027 | 5,129,826 | Safeway Inc |
| NYS MPT-SONYMA | 7.660 | 3/1/2027 | 4,408,311 | Safeway Inc |
| NYS MPT-SONYMA | 7.840 | 3/1/2023 | 14,269,474 | Safeway Inc |
| NYS MPT-SONYMA | 7.840 | 5/1/2026 | 8,938,261 | Santander Fin Is |
| NYS MPT-SONYMA | 7.840 | 12/1/2026 | 9,327,666 | Scotland Intl Finance |
| Oklahoma Gas \& Elec Co | 6.500 | 4/15/2028 | 20,000,000 | Sears Roebuck Acc |
| Ontario Hydro | 7.450 | 3/31/2013 | 20,000,000 | Sears Roebuck Acc |
| Pacific Bell Tel | 5.875 | 2/15/2006 | 35,000,000 | Sherwin-Williams Co |
| Pacific Bell Tel | 7.125 | 3/15/2026 | 30,000,000 | Southern Cal Ed |
| Pacific Bell Tel | 7.250 | 7/1/2002 | 20,350,000 | Southwestern Bell Tel |
| Pacific Gas \& Elec | 7.875 | 3/1/2002 | 30,000,000 | Sovran Financial |
| Pennsylvania Electric Co | 6.625 | 4/1/2019 | 20,000,000 | Sprint Capital Corp |
| Pepsi Bottling Holdings | 5.375 | 2/17/2004 | 44,690,000 | State Of Israel |
| Petro Canada | 8.600 | 1/15/2010 | 30,095,000 | State Of Israel |
| Pharmacia Corp | 5.750 | 12/1/2005 | 20,000,000 | State Of Israel |
| Pharmacia Corp | 6.750 | 12/15/2027 | 25,000,000 | State Of Israel |
| Phelps Dodge | 7.125 | 11/1/2027 | 20,000,000 | Statoil 144A |
| PMI Group Inc | 6.750 | 11/15/2006 | 20,000,000 | Statoil 144A |
| PPG Industries Inc | 7.400 | 8/15/2019 | 27,000,000 | Suntrust Banks |
| Procter \& Gamble | 6.450 | 1/15/2026 | 35,400,000 | Svenska Handelsbk |
| Progressive Corp | 6.625 | 3/1/2029 | 20,000,000 | Swiss Bank Corp |
| Prov Of British Columbia | 6.500 | 1/15/2026 | 38,390,000 | Swiss Bank Corp |
| Prov Of Manitoba | 6.750 | 3/1/2003 | 37,220,000 | Sysco Corp |
| Prov Of Manitoba | 6.875 | 9/15/2002 | 25,785,000 | Target Corp |
| Prov Of Manitoba | 7.750 | 2/1/2002 | 30,000,000 | Target Corp |
| Prov Of Ontario | 5.500 | 10/1/2008 | 20,000,000 | Telstra Corp Ltd |
| Prov Of Saskatchewan | 9.375 | 12/15/2020 | 35,000,000 | Tenn Valley Auth |
| Province Of Quebec | 6.125 | 1/22/2011 | 20,000,000 | Tenn Valley Auth |
| PSI Energy Inc | 7.850 | 10/15/2007 | 22,000,000 | Texaco Capital |
| Pub Serv Elec \& Gas | 6.125 | 8/1/2002 | 12,465,000 | Texaco Capital |
| Pub Serv Elec \& Gas | 6.500 | 5/1/2004 | 34,804,000 | The Gap Inc |
| Pub Serv Elec \& Gas | 6.750 | 3/1/2006 | 22,535,000 | Toronto Dominion Bank |
| Public Service Corp-Co | 6.875 | 7/15/2009 | 25,000,000 | Toys R Us |
| Quebec Hydro El | 9.400 | 2/1/2021 | 28,850,000 | Trans-Canada Pipelines |
| Quebec Hydro El | 9.750 | 1/15/2018 | 5,000,000 | Trans-Canada Pipelines |
| Ralston Purina | 7.750 | 10/1/2015 | 32,525,000 | Travelers Group |
| Raytheon Corp | 6.500 | 7/15/2005 | 40,000,000 | Travelers Ppty Cas Corp |
| Raytheon Corp | 6.550 | 3/15/2010 | 27,000,000 | TRW Inc |
| Republic NY Corp | 5.875 | 10/15/2008 | 26,140,000 | TRW Inc |
| Republic NY Corp | 7.750 | 5/15/2009 | 20,880,000 | TSY INFL IX |
| Rochester Gas \& Electric | 7.600 | 10/27/2009 | 20,000,000 | TSY INFL IX |
| Rockwell Intl | 6.625 | 6/1/2005 | 22,500,000 | TSY INFL IX |


| Coupon | Maturity |  |
| :---: | ---: | ---: |
| Rate | Date | \$US Par |
| 6.700 | $1 / 15 / 2028$ | $24,000,000$ |
| 6.750 | $9 / 15 / 2002$ | $39,935,000$ |
| 7.850 | $7 / 15 / 2029$ | $23,000,000$ |
| 6.400 | $4 / 1 / 2009$ | $30,000,000$ |
| 6.625 | $4 / 15 / 2029$ | $25,000,000$ |
| 6.150 | $3 / 1 / 2006$ | $26,000,000$ |
| 7.450 | $9 / 15 / 2027$ | $21,000,000$ |
| 7.500 | $9 / 15 / 2009$ | $20,000,000$ |
| 7.250 | $11 / 1 / 2015$ | $24,820,000$ |
| 7.700 | $8 / 15 / 2010$ | $21,000,000$ |
| 6.700 | $11 / 15 / 2006$ | $25,000,000$ |
| 6.750 | $1 / 15 / 2028$ | $28,000,000$ |
| 7.375 | $2 / 1 / 2027$ | $20,000,000$ |
| 6.250 | $6 / 15 / 2003$ | $26,325,000$ |
| 7.180 | $5 / 17 / 2010$ | $20,000,000$ |
| 9.250 | $6 / 15 / 2006$ | $12,165,000$ |
| 6.125 | $11 / 15 / 2008$ | $20,000,000$ |
| 5.700 | $4 / 1 / 2010$ | $5,000,000$ |
| 6.375 | $12 / 15 / 2005$ | $28,090,000$ |
| 7.250 | $12 / 15 / 2028$ | $20,000,000$ |
| 7.750 | $8 / 15 / 2008$ | $5,000,000$ |
| 6.500 | $12 / 1 / 2028$ | $23,000,000$ |
| 7.375 | $5 / 1 / 2016$ | $30,000,000$ |
| 6.250 | $6 / 1 / 2008$ | $30,000,000$ |
| 8.125 | $8 / 15 / 2007$ | $20,100,000$ |
| 7.375 | $6 / 15 / 2017$ | $31,000,000$ |
| 7.500 | $7 / 15 / 2025$ | $40,000,000$ |
| 6.500 | $8 / 1 / 2028$ | $30,000,000$ |
| 7.500 | $2 / 15 / 2005$ | $20,000,000$ |
| 7.500 | $8 / 15 / 2010$ | $20,000,000$ |
| 6.500 | $11 / 28 / 2005$ | $25,000,000$ |
| 5.000 | $12 / 18 / 2003$ | $25,000,000$ |
| 6.000 | $3 / 15 / 2013$ | $100,000,000$ |
| 5.500 | $1 / 15 / 2009$ | $27,000,000$ |
| 7.090 | $2 / 1 / 2007$ | $20,000,000$ |
| 6.900 | $9 / 15 / 2007$ | $39,500,000$ |
| 6.150 | $10 / 15 / 2008$ | $27,300,000$ |
| 8.750 | $9 / 1 / 2021$ | $30,000,000$ |
| 6.490 | $1 / 21 / 2009$ | $25,000,000$ |
| 7.700 | $6 / 15 / 2029$ | $25,000,000$ |
| 6.250 | $12 / 1 / 2005$ | $20,000,000$ |
| 6.750 | $11 / 15 / 2006$ | $29,200,000$ |
| 6.300 | $5 / 15 / 2008$ | $20,000,000$ |
| 6.650 | $1 / 15 / 2028$ | $25,000,000$ |
| 3.375 | $1 / 15 / 2007$ | $55,248,000$ |
| 3.500 | $1 / 15 / 2011$ | $75,439,500$ |
| 3.625 | $1 / 15 / 2008$ | $136,536,120$ |
|  |  |  |


| Description | Coupon Rate | Maturity Date | \$US Par | Description |
| :---: | :---: | :---: | :---: | :---: |
| TSY INFL IX | 3.625 | 4/15/2028 | 158,568,670 | US Treasury Bonds |
| TSY INFL IX | 3.875 | 1/15/2009 | 222,973,134 | US Treasury Bonds |
| TSY INFL IX | 3.875 | 4/15/2029 | 1,016,989,050 | US Treasury Bonds |
| TSY INFL IX | 4.250 | 1/15/2010 | 525,467,650 | US Treasury Bonds |
| TVA-Global Bd | 6.750 | 11/1/2025 | 84,000,000 | US Treasury Bonds |
| TVA-STRIP (Prin) | 0.000 | 8/20/2001 | 32,000,000 | US Treasury Bonds |
| TVA-STRIP | 0.000 | 1/15/2018 | 12,669,000 | US Treasury Bonds |
| TVA-STRIP | 0.000 | 5/1/2018 | 11,583,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 7/15/2018 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 11/1/2018 | 11,583,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 1/15/2019 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 5/1/2019 | 16,633,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 7/15/2019 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 1/15/2020 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 5/1/2020 | 17,680,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 7/15/2020 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 11/1/2020 | 12,583,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 1/15/2021 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 5/1/2021 | 13,670,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 7/15/2021 | 12,669,000 | US Treasury STRIPS |
| TVA-STRIP | 0.000 | 11/1/2021 | 10,995,000 | US Treasury STRIPS |
| Union Camp Corp | 9.250 | 2/1/2011 | 5,400,000 | US Treasury STRIPS |
| Union Pacific Res | 7.150 | 5/15/2028 | 30,000,000 | US Treasury STRIPS |
| United Parcel Service | 8.375 | 4/1/2030 | 33,150,000 | US Treasury STRIPS |
| United Technologies Corp | 6.500 | 6/1/2009 | 30,000,000 | US Treasury STRIPS |
| United Technologies Corp | 6.700 | 8/1/2028 | 26,000,000 | US Treasury STRIPS |
| United Technologies Corp | 8.750 | 3/1/2021 | 23,000,000 | US Treasury STRIPS |
| United Tel Fla | 6.250 | 5/15/2003 | 3,270,000 | US Treasury STRIPS |
| United Tel Fla | 8.375 | 1/15/2025 | 21,140,000 | US Treasury STRIPS |
| US Treasury Bonds | 6.750 | 8/15/2026 | 21,120,000 | US Treasury STRIPS |
| US Treasury Bonds | 7.250 | 5/15/2016 | 447,060,000 | US Treasury STRIPS |
| US Treasury Bonds | 7.500 | 11/15/2016 | 676,420,000 | US Treasury STRIPS |
| US Treasury Bonds | 7.625 | 2/15/2007 | 275,000,000 | US Treasury STRIPS |
| US Treasury Bonds | 7.625 | 2/15/2025 | 99,670,000 | US Treasury STRIPS |
| US Treasury Bonds | 7.875 | 2/15/2021 | 295,100,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.125 | 8/15/2019 | 115,500,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.500 | 2/15/2020 | 22,820,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.750 | 11/15/2008 | 99,490,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.750 | 5/15/2017 | 337,781,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.750 | 8/15/2020 | 47,000,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.875 | 8/15/2017 | 138,200,000 | US Treasury STRIPS |
| US Treasury Bonds | 8.875 | 2/15/2019 | 48,850,000 | US Treasury STRIPS |
| US Treasury Bonds | 9.125 | 5/15/2009 | 233,000,000 | US Treasury STRIPS |
| US Treasury Bonds | 9.125 | 5/15/2018 | 180,010,000 | US Treasury STRIPS |
| US Treasury Bonds | 9.250 | 2/15/2016 | 100,288,000 | US Treasury STRIPS |
| US Treasury Bonds | 10.000 | 5/15/2010 | 57,230,000 | US Treasury STRIPS |
| US Treasury Bonds | 10.375 | 11/15/2009 | 132,250,000 | US Treasury STRIPS |


| Coupon | Maturity |  |
| :---: | ---: | ---: |
| Rate | Date | \$US Par |
| 10.375 | $11 / 15 / 2012$ | $541,333,000$ |
| 11.625 | $11 / 15 / 2002$ | $257,160,000$ |
| 11.625 | $11 / 15 / 2004$ | $62,790,000$ |
| 12.375 | $5 / 15 / 2004$ | $89,280,000$ |
| 13.375 | $8 / 15 / 2001$ | $50,000,000$ |
| 7.500 | $11 / 15 / 2001$ | $76,000,000$ |
| 7.875 | $8 / 15 / 2001$ | $66,570,000$ |
| 0.000 | $5 / 15 / 2001$ | $197,330,000$ |
| 0.000 | $11 / 15 / 2001$ | $37,484,000$ |
| 0.000 | $5 / 15 / 2004$ | $42,157,000$ |
| 0.000 | $11 / 15 / 2004$ | $82,045,000$ |
| 0.000 | $2 / 15 / 2005$ | $252,850,000$ |
| 0.000 | $8 / 15 / 2005$ | $124,725,000$ |
| 0.000 | $2 / 15 / 2006$ | $100,000,000$ |
| 0.000 | $5 / 15 / 2006$ | $305,000,000$ |
| 0.000 | $8 / 15 / 2006$ | $382,770,000$ |
| 0.000 | $2 / 15 / 2007$ | $294,000,000$ |
| 0.000 | $5 / 15 / 2007$ | $143,550,000$ |
| 0.000 | $2 / 15 / 2008$ | $153,778,000$ |
| 0.000 | $2 / 15 / 2009$ | $214,000,000$ |
| 0.000 | $5 / 15 / 2009$ | $194,000,000$ |
| 0.000 | $8 / 15 / 2009$ | $100,000,000$ |
| 0.000 | $11 / 15 / 2009$ | $132,000,000$ |
| 0.000 | $2 / 15 / 2010$ | $208,400,000$ |
| 0.000 | $5 / 15 / 2010$ | $240,830,000$ |
| 0.000 | $8 / 15 / 2010$ | $203,500,000$ |
| 0.000 | $2 / 15 / 2011$ | $520,000,000$ |
| 0.000 | $5 / 15 / 2011$ | $458,020,000$ |
| 0.000 | $8 / 15 / 2011$ | $325,400,000$ |
| 0.000 | $11 / 15 / 2011$ | $320,000,000$ |
| 0.000 | $2 / 15 / 2012$ | $555,520,000$ |
| 0.000 | $5 / 15 / 2012$ | $319,000,000$ |
| 0.000 | $8 / 15 / 2012$ | $345,280,000$ |
| 0.000 | $11 / 15 / 2012$ | $334,000,000$ |
| 0.000 | $2 / 15 / 2013$ | $313,145,000$ |
| 0.000 | $5 / 15 / 2013$ | $225,000,000$ |
| 0.000 | $8 / 15 / 2013$ | $148,000,000$ |
| 0.000 | $11 / 15 / 2013$ | $372,480,000$ |
| 0.000 | $2 / 15 / 2014$ | $511,500,000$ |
| 0.000 | $5 / 15 / 2014$ | $526,730,000$ |
| 0.000 | $8 / 15 / 2014$ | $49,000,000$ |
| 0.000 | $11 / 15 / 2014$ | $90,000,000$ |
| 0.000 | $2 / 15 / 2015$ | $371,800,000$ |
| 0.000 | $5 / 15 / 2015$ | $381,875,000$ |
| 0.000 | $2 / 15 / 2015$ | $154,080,000$ |
|  | $2 / 15 / 2016$ | $275,000,000$ |


| Description | Coupon Rate | Maturity Date | \$US Par | Description | Coupon Rate | Maturity Date | \$US Par |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| US Treasury STRIPS | 0.000 | 5/15/2017 | 244,350,000 | US Treasury STRIPS (Prin) | 0.000 | 5/15/2020 | 100,000,00 |
| US Treasury STRIPS | 0.000 | 8/15/2017 | 250,000,000 | US Treasury STRIPS (Prin) | 0.000 | 8/15/2020 | 100,000,000 |
| US Treasury STRIPS | 0.000 | 2/15/2018 | 150,000,000 | US Treasury STRIPS (Prin) | 0.000 | 11/15/2022 | 100,000,000 |
| US Treasury STRIPS | 0.000 | 5/15/2018 | 250,000,000 | US Treasury STRIPS (Prin) | 0.000 | 2/15/2023 | 100,000,00 |
| US Treasury STRIPS | 0.000 | 8/15/2018 | 150,000,000 | US Treasury STRIPS (Prin) | 0.000 | 11/15/2024 | 412,000,000 |
| US Treasury STRIPS | 0.000 | 2/15/2019 | 228,230,000 | US West Cap Funding Inc | 6.500 | 11/15/2018 | 45,000,00 |
| US Treasury STRIPS | 0.000 | 2/15/2020 | 400,000,000 | US West Communications | 7.250 | 9/15/2025 | 29,700,00 |
| US Treasury STRIPS | 0.000 | 11/15/2020 | 150,000,000 | US West Communications | 7.500 | 6/15/2023 | 20,400,00 |
| US Treasury STRIPS | 0.000 | 2/15/2021 | 350,000,000 | Virginia Electric Power | 5.730 | 11/25/2008 | 20,000,00 |
| US Treasury STRIPS | 0.000 | 2/15/2022 | 350,000,000 | Wachovia Corp | 6.250 | 8/4/2008 | 35,400,00 |
| US Treasury STRIPS | 0.000 | 5/15/2022 | 100,000,000 | Wachovia Corp | 6.625 | 11/15/2006 | 40,700,00 |
| US Treasury STRIPS | 0.000 | 8/15/2022 | 200,000,000 | Wal-Mart Stores | 6.750 | 10/15/2023 | 40,000,00 |
| US Treasury STRIPS | 0.000 | 2/15/2023 | 450,000,000 | Wal-Mart Stores | 6.875 | 8/10/2009 | 30,000,00 |
| US Treasury STRIPS | 0.000 | 8/15/2023 | 100,000,000 | Washington Mutual Inc | 7.500 | 8/15/2006 | 20,000,00 |
| US Treasury STRIPS | 0.000 | 2/15/2024 | 200,000,000 | Westdeutsche Lb | 6.050 | 1/15/2009 | 30,000,00 |
| US Treasury STRIPS | 0.000 | 5/15/2024 | 100,000,000 | Weyerhaeuser Co | 7.125 | 7/15/2023 | 50,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 5/15/2002 | 146,720,000 | Willamette Indus | 7.000 | 2/1/2018 | 20,300,00 |
| US Treasury STRIPS (Prin) | 0.000 | 8/15/2002 | 33,950,000 | Wisconsin Electric | 6.500 | 6/1/2028 | 28,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 11/15/2004 | 150,000,000 | Wisconsin Electric | 6.625 | 11/15/2006 | 30,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 5/15/2005 | 237,490,000 | World Com Inc | 6.400 | 8/1//2005 | 31,000,000 |
| US Treasury STRIPS (Prin) | 0.000 | 8/1//2005 | 490,030,000 | Xerox Corp | 5.250 | 12/15/2003 | 20,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 11/15/2009 | 354,250,000 | Xerox Corp | 7.200 | 4/1/2016 | 35,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 5/15/2017 | 75,000,000 | York Intl Corp | 6.700 | 6/1/2008 | 20,000,00 |
| US Treasury STRIPS (Prin) | 0.000 | 11/15/2018 | 310,000,000 |  |  |  |  |
| US Treasury STRIPS (Prin) | 0.000 | 2/15/2019 | 100,000,000 | Total SUS Par |  | ,12,202,961 |  |
| US Treasury STRIPS (Prin) | 0.000 | 8/15/2019 | 296,000,000 | Total SUS Market Value |  | ,305,703,190 |  |

## Mortgage Holdings

As of March 31, 2001

| Address |  | Original Amount | Principal Balance | Interest Rate | Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Garden Apartments |  |  |  |  |  |
| 397 State St \& 94 Spring St | Albany, NY | 2,100,000 | 2,041,670 | 8.370 | 11/01/27 |
| 24, 26, \& 28 Dana Ave | Albany, NY | 862,607 | 850,853 | 7.100 | 08/01/29 |
| 325 State St | Albany, NY | 278,715 | 276,093 | 7.250 | 06/01/29 |
| 644 Morris St \& 326 Western Ave | Albany, NY | 358,609 | 356,211 | 7.470 | 06/01/29 |
| 674, 678-680 Madison Ave | Albany, NY | 358,781 | 357,532 | 7.300 | 06/01/29 |
| 468-476 Main St | Beacon, NY | 525,000 | 498,451 | 8.720 | 08/01/23 |
| 446-468 Main St | Beacon, NY | 705,000 | 699,806 | 7.680 | 04/01/30 |
| 3123 Bailey Ave | Bronx, NY | 865,000 | 840,488 | 8.860 | 07/01/27 |
| 2234-2244 Ocean Ave | Brooklyn, NY | 1,449,200 | 1,409,598 | 8.950 | 07/01/27 |
| 305-307 Prospect Place | Brooklyn, NY | 249,811 | 245,778 | 7.410 | 05/01/29 |
| 235 North Main St | Canandaigua, NY | 1,710,000 | 1,664,049 | 8.230 | 01/01/28 |
| 75 Linda Lane | Cheektowaga, NY | 3,271,092 | 3,094,562 | 8.220 | 12/01/21 |
| 2911 William St | Cheektowaga, NY | 2,700,000 | 2,618,491 | 8.080 | 10/01/27 |
| 118-132 Port Watson St | Cortland, NY | 1,390,000 | 1,334,389 | 8.210 | 11/01/26 |
| 1 Depan Ave | Floral Park, NY | 750,000 | 733,539 | 8.250 | 07/01/28 |
| 107 Railroad Ave-West Main St | Goshen, NY | 660,000 | 659,157 | 8.260 | 12/01/30 |
| 13 Sitterly Rd | Halfmoon, NY | 3,000,000 | 2,863,722 | 7.500 | 10/01/26 |
| 86 Cemetery Rd | Halfmoon, NY | 3,000,000 | 2,921,227 | 7.670 | 04/01/28 |
| Cemetery Rd | Halfmoon, NY | 3,232,000 | 3,185,834 | 7.430 | 07/01/29 |
| 123-7 Columbia St | Hempstead, NY | 1,293,416 | 1,116,984 | 7.800 | 05/01/11 |
| 1 Springwood Circle | Hyde Park, NY | 1,477,413 | 1,398,427 | 8.760 | 01/01/25 |
| 2 Main St | Irvington, NY | 500,000 | 499,280 | 8.310 | 11/01/31 |
| Buckley St \& Yaun Ave | Liberty, NY | 774,414 | 765,184 | 7.410 | 10/01/29 |
| 201 Genung St | Middletown, NY | 5,100,000 | 4,936,016 | 8.330 | 06/01/27 |
| 3230 Lexington Ave | Mohegan Lake, NY | 531,000 | 506,413 | 7.650 | 08/01/26 |
| 15 Elyon Rd | Monsey, NY | 1,163,964 | 1,156,583 | 7.510 | 04/01/30 |
| 28 Barker St | Mt Kisco, NY | 760,000 | 675,242 | 9.030 | 12/01/26 |
| 204 Union Ave | Mt Vernon, NY | 1,425,000 | 1,308,137 | 8.830 | 11/01/22 |
| 240 East Third St | Mt Vernon, NY | 365,000 | 227,872 | 8.970 | 01/01/08 |
| 284 South Columbus Ave | Mt Vernon, NY | 1,895,000 | 1,750,991 | 8.220 | 11/01/23 |
| 64 Jackson St | Mt Vernon, NY | 265,000 | 257,013 | 8.080 | 10/01/27 |
| 155 Union Ave | Mt Vernon, NY | 625,000 | 594,336 | 8.580 | 09/01/25 |
| 144, 158-160 South Second St | Mt Vernon, NY | 1,626,000 | 1,538,052 | 7.700 | 11/01/25 |
| 424 Main St | New Rochelle, NY | 808,000 | 770,813 | 9.260 | 06/01/25 |
| 775 Main St \& 4 Everett | New Rochelle, NY | 640,000 | 616,775 | 8.090 | 04/01/27 |
| 778 Main St | New Rochelle, NY | 550,000 | 535,203 | 7.540 | 05/01/28 |
| 52 Webster Ave | New Rochelle, NY | 4,260,000 | 4,236,356 | 7.660 | 03/27/30 |
| 160 North St | Newburgh, NY | 251,000 | 235,259 | 8.410 | 09/01/24 |
| 497-553 Liberty St | Newburgh, NY | 611,186 | 518,644 | 7.730 | 04/01/12 |
| 108 Dubois St | Newburgh, NY | 400,000 | 383,648 | 7.970 | 10/01/23 |
| 157-182 Landers St | Newburgh, NY | 652,316 | 636,931 | 7.590 | 01/01/25 |
| 144 Landers St | Newburgh, NY | 680,000 | 679,496 | 7.510 | 01/31/31 |
| 3313 Union St | North Chili, NY | 300,000 | 290,758 | 8.650 | 10/20/23 |


| Address |  | Original Amount | Principal Balance | Interest Rate | Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 52 College Ave | North Tarrytown, NY | 825,000 | 784,540 | 8.370 | 11/01/25 |
| 42 Lawrence Dr | North White Plains, NY | 940,000 | 898,775 | 7.950 | 08/01/26 |
| 99 Livingston St | Poughkeepsie, NY | 366,000 | 238,368 | 8.980 | 06/01/08 |
| 77-79 Garden Ave \& 166-168 Winnikee Ave | Poughkeepsie, NY | 375,000 | 363,607 | 8.640 | 06/01/27 |
| 6 State St \& 45 South Clinton | Poughkeepsie, NY | 329,013 | 325,900 | 7.510 | 10/01/29 |
| 14-17 \& 14-23 31st Ave | Queens, NY | 1,447,108 | 1,347,344 | 7.910 | 06/01/28 |
| 85 Worth Rd | Sackets Harbor, NY | 1,100,000 | 1,069,335 | 8.030 | 01/01/28 |
| 1675 Ave B | Schenectady, NY | 371,857 | 363,069 | 8.800 | 03/01/27 |
| 65 County Rd | Stanfordville, NY | 900,000 | 833,971 | 8.710 | 08/01/23 |
| 475-485 Armstrong Ave | Staten Island, NY | 849,547 | 825,167 | 9.120 | 04/01/27 |
| 35-75 Vera St | Staten Island, NY | 3,211,095 | 3,112,901 | 7.890 | 07/01/26 |
| 41 Wayne Ave | Suffern, NY | 814,947 | 788,530 | 8.970 | 02/01/26 |
| 377 West Onondaga St | Syracuse, NY | 357,005 | 355,232 | 7.850 | 04/01/30 |
| 189 Waverly Ave | Thompson, NY | 485,490 | 477,230 | 7.990 | 06/01/26 |
| 1 Framark Ave | Victor, NY | 277,342 | 274,107 | 7.220 | 09/01/29 |
| 330 West Post Rd | White Plains, NY | 425,000 | 390,883 | 7.610 | 02/01/24 |
| 18-20 Osborne Ave | White Plains, NY | 442,000 | 425,960 | 8.090 | 04/01/27 |
| 129-133 Stanley Ave | Yonkers, NY | 250,000 | 227,499 | 9.020 | 02/01/22 |
| 67 Cliff Ave | Yonkers, NY | 360,000 | 218,782 | 8.960 | 10/01/07 |
| 11 Lawrence St | Yonkers, NY | 260,000 | 167,879 | 8.960 | 05/01/08 |
| 160-162 Willow St | Yonkers, NY | 893,862 | 829,903 | 8.070 | 11/01/23 |
| 20 Orchard Place | Yonkers, NY | 250,000 | 230,578 | 8.190 | 09/01/23 |
| 268-272 New Main St | Yonkers, NY | 296,400 | 203,435 | 8.950 | 01/01/09 |
| 106 Locust Hill Ave | Yonkers, NY | 1,500,000 | 1,352,145 | 9.180 | 05/29/21 |
| 2 Waverly Place | Yonkers, NY | 370,000 | 347,077 | 8.790 | 06/01/24 |
| 287 Palisades Ave | Yonkers, NY | 944,000 | 878,583 | 7.220 | 03/01/25 |
| 296 Woodworth Ave | Yonkers, NY | 325,000 | 263,955 | 7.940 | 06/14/11 |
| 71-73 Elliott Ave | Yonkers, NY | 400,000 | 380,588 | 7.630 | 06/01/26 |
| 179-183 Valentine Lane | Yonkers, NY | 550,000 | 315,459 | 8.680 | 05/01/27 |
| 125, 129, 139-141, 145 Elm St | Yonkers, NY | 1,238,829 | 1,122,211 | 7.760 | 03/01/17 |
| 58 Bruce Ave | Yonkers, NY | 371,026 | 358,749 | 8.950 | 12/01/25 |
| 86 Hamilton Ave | Yonkers, NY | 880,000 | 856,841 | 9.110 | 08/01/27 |
| 150-152 Elm St | Yonkers, NY | 549,375 | 535,159 | 8.820 | 09/01/27 |
| 110 School St | Yonkers, NY | 360,000 | 351,058 | 8.480 | 12/01/27 |
| 290 Woodworth Ave | Yonkers, NY | 297,669 | 289,100 | 7.580 | 10/01/27 |
| 14 Rollins St | Yonkers, NY | 376,979 | 367,109 | 8.020 | 12/01/27 |
| 312 Woodworth Ave | Yonkers, NY | 353,679 | 342,421 | 7.470 | 07/01/26 |
| 608 Warburton Ave | Yonkers, NY | 385,000 | 374,781 | 7.430 | 06/01/28 |
| 68 Hamilton Ave | Yonkers, NY | 321,364 | 313,614 | 8.670 | 12/01/26 |
| 121 Elm St | Yonkers, NY | 343,898 | 333,384 | 7.510 | 08/01/26 |
| 332 Palisades Ave | Yonkers, NY | 392,915 | 385,121 | 8.980 | 07/01/26 |
| 168 Radford St | Yonkers, NY | 415,774 | 408,855 | 7.470 | 10/01/28 |
| 11 Intervale Place | Yonkers, NY | 643,450 | 633,463 | 7.470 | 07/01/28 |
| 21-23 Park Ave | Yonkers, NY | 584,442 | 574,958 | 8.600 | 10/01/24 |
| 50 Warburton Ave | Yonkers, NY | 348,872 | 344,393 | 7.130 | 07/01/29 |
| 10 \& 19 Gray Place | Yonkers, NY | 773,143 | 765,876 | 6.980 | 12/01/28 |
| 181-185 Linden St | Yonkers, NY | 497,651 | 491,814 | 7.520 | 12/01/28 |
| 270 North Broadway | Yonkers, NY | 1,591,614 | 1,576,353 | 7.550 | 07/01/29 |

## Address

37 Lawrence St 262-269 New Main St 604 Warburton Ave 5473 North Black Canyon Hwy West Rose Lane 2567 West Berridge Lane 2528 West Berridge Lane West Rose Lane 2612 West Berridge Lane 815 North Hayden Rd 8210 East Garfield 8221 East Garfield 1301 Delaware Ave 2479 Western Ave 63 Cedar St 7102 Twin Oaks Dr 7152 Twin Oaks Dr 7200 Twin Oaks Dr 7100 Twin Oaks Dr 7151 Twin Oaks Dr 7207 Twin Oaks Dr 7100 Kensington Dr 7152 Kensington Dr 7208 Kensington Dr 3701 Rossmoor Blvd 3701 Rossmoor Blvd 3501 Camelot Dr 155 Gleason Lake Rd 7601 Loma Vista Dr 7600 Loma Vista Dr 7400 Loma Vista Dr 7500 Loma Vista Dr Budd \& Mercer Ave 15 West Conley Blvd

## HIGH RISE APARTMENTS

1213-37 Ave Z
180 Montague St
90-59 56th Ave
1187 First Ave
666 Greenwich St
305 East 63 rd St
160 East 88th St
445 East 80th St
444 East 82nd St
1533-47 York Ave

| Yonkers, NY |
| :--- |
| Yonkers, NY |
| Yonkers, NY |
| Phoenix, AZ |
| Phoenix, AZ |
| Phoenix, AZ |
| Phoenix, AZ |
| Phoenix, AZ |
| Phoenix, AZ |
| Scottsdale, AZ |
| Scottsdale, AZ |
| Scottsdale, AZ |
| Washington, DC |
| Park Forest, IL |
| Park Forest, IL |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Indianapolis, IN |
| Silver Spring, MD |
| Silver Spring, MD |
| Grand Rapids, MI |
| Wayzata, MN |
| Kansas City, MO |
| Kansas City, MO |
| Kansas City, MO |
| Kansas City, MO |
| Sharon, PA |
| Sharon, PA |

Principal Balance 317,906
306,961
211,125
302,102
92,294
111,538
81,016
92,660
110,483
53,950
154,281
180,997
1,299,453
746,452
1,348,108
109,687
114,120
123,007
124,429
127,035
129,648
92,065
129,648
758,147
1,520,655
1,288,888
833,796

393,809
149,101
107,463
150,257
1,342,189
1,825,174

| Interest |  |
| :---: | :---: |
| Rate | Maturity |
| 7.040 | Date |
| 7.280 | $01 / 01 / 29$ |
| 8.440 | $0101 / 29$ |
| 5.250 | $08 / 01 / 10$ |
| 5.250 | $06 / 01 / 05$ |
| 5.250 | $05 / 01 / 04$ |
| 5.250 | $08 / 01 / 04$ |
| 5.250 | $05 / 01 / 04$ |
| 5.250 | $08 / 01 / 04$ |
| 5.250 | $04 / 01 / 03$ |
| 5.250 | $02 / 01 / 05$ |
| 5.250 | $10 / 01 / 05$ |
| 5.250 | $09 / 01 / 03$ |
| 5.250 | $03 / 01 / 04$ |
| 5.250 | $04 / 01 / 05$ |
| 5.250 | $09 / 01 / 04$ |
| 5.250 | $11 / 01 / 04$ |
| 5.250 | $10 / 01 / 04$ |
| 5.250 | $10 / 01 / 04$ |
| 5.250 | $10 / 01 / 04$ |
| 5.250 | $11 / 01 / 04$ |
| 5.250 | $12 / 01 / 04$ |
| 5.250 | $11 / 01 / 04$ |
| 5.250 | $12 / 01 / 04$ |
| 5.250 | $05 / 01 / 08$ |
| 5.250 | $08 / 01 / 08$ |
| 7.000 | $08 / 01 / 14$ |
| 7.000 | $01 / 01 / 14$ |
| 5.250 | $12 / 01 / 06$ |
| 5.250 | $06 / 01 / 07$ |
| 5.250 | $06 / 01 / 07$ |
| 5.250 | $02 / 01 / 07$ |
| 7.000 | $09 / 01 / 17$ |
| 7.000 | $09 / 01 / 17$ |
|  |  |

09/01/17

| Brooklyn, NY | $11,800,000$ | $11,489,563$ | 8.520 | $01 / 01 / 27$ |
| :--- | ---: | ---: | ---: | ---: |
| Brooklyn, NY | $27,500,000$ | $27,444,274$ | 8.000 | $11 / 30 / 10$ |
| Elmhurst, NY | $1,932,600$ | 17,294 | 4.500 | $05 / 01 / 01$ |
| New York, NY | $6,333,500$ | $6,143,349$ | 8.130 | $09 / 01 / 07$ |
| New York, NY | $90,000,000$ | $81,987,936$ | 7.810 | $07 / 16 / 07$ |
| New York, NY | $22,477,900$ | $22,198,106$ | 7.500 | $10 / 27 / 04$ |
| New York, NY | $2,900,000$ | 194,587 | 5.250 | $03 / 01 / 03$ |
| New York, NY | $3,150,000$ | $1,527,129$ | 5.250 | $02 / 01 / 17$ |
| New York, NY | $8,043,700$ | $3,957,213$ | 5.250 | $02 / 01 / 17$ |
| New York, NY | $9,800,000$ | 687,005 | 5.250 | $04 / 01 / 03$ |
| Woodside, NY | $6,985,200$ | $1,941,518$ | 5.250 | $07 / 01 / 06$ |

Address<br>1544 Canyonwood Ct<br>23rd St \& Virginia Ave 31 Island Way<br>1451 East Woodland<br>1320 East Fifth St

## INDUSTRIAL

2201, 2309, 2351, \& 2401 Brundage Lane
6681 - 6901 District Blvd
601 Airpark Dr
1245 Commerce Way
621 Airpark Dr
Tara Ct/S Angus Blvd
5440 Stationers Way
4971,4977 Allison Pkwy
Various

## OFFICE BUILDINGS

75-20 Astoria Blvd
118-35 Queens Blvd
7 Hanover Square/46-8 Water St
Madison Ave \& 43rd St
450 Park Ave
450 Park Ave
1 State St Plaza
745 Fifth Ave
3 Embarcadero Center
720 Park Blvd
22 nd St \& Wolf Rd
2 Seaport Lane
225 Wyman St
101 East Fifth St
One Continental Dr
1801 Market St
600 - 630 Germantown Pike
160 Matsonford Rd
700 Louisiana, Suite 22

## RETAIL

SR 104 \& Goodman St
754 Fifth Ave
542-580 Second Ave
542-580 Second Ave
500 16th St
Route 70 \& Marlton Circle
I-81 \& PA Route 61
1500 Sixth Ave

|  | Original <br> Amount | Principal <br> Balance | Interest <br> Rate | Maturity <br> Date |
| :--- | ---: | ---: | :---: | :---: |
| Walnut Creek, CA | $4,469,500$ | $1,610,472$ | 5.250 | $06 / 01 / 08$ |
| Washington, DC | $22,557,000$ | $6,977,233$ | 5.250 | $06 / 01 / 08$ |
| Clearwater, FL | $2,826,711$ | 654,651 | 5.250 | $07 / 01 / 05$ |
| Springtield, MO | $2,055,400$ | $1,541,696$ | 7.500 | $11 / 01 / 17$ |
| Salt Lake City, UT | $3,317,600$ | $1,305,945$ | 5.250 | $04 / 01 / 09$ |


| Bakersfield, CA | $4,150,000$ | $3,690,979$ | 9.000 | $10 / 05 / 03$ |
| :--- | ---: | ---: | ---: | ---: |
| Bakersfield, CA | $3,650,000$ | $3,246,282$ | 9.000 | $10 / 05 / 03$ |
| Napa, CA | $3,600,000$ | $3,201,813$ | 9.000 | $10 / 05 / 03$ |
| Napa, CA | $2,400,000$ | $2,134,542$ | 9.000 | $10 / 05 / 03$ |
| Napa, CA | $3,200,000$ | $2,872,992$ | 9.000 | $10 / 05 / 03$ |
| Rocklin/Fresno, CA | $5,900,000$ | $2,031,263$ | 9.000 | $10 / 05 / 03$ |
| Roseville, CA | $7,300,000$ | $6,492,566$ | 9.000 | $10 / 05 / 03$ |
| Vacaville, CA | $2,600,000$ | $2,312,420$ | 9.000 | $10 / 01 / 03$ |
| GA, IL, TX | $75,000,000$ | $73,375,063$ | 7.080 | $02 / 01 / 07$ |


| Astoria, NY | $65,000,000$ | $62,115,826$ | 7.290 | $05 / 31 / 13$ |
| :--- | ---: | ---: | ---: | ---: |
| Forest Hills, NY | $39,230,481$ | $36,809,894$ | 8.090 | $04 / 14 / 12$ |
| New York, NY | $140,000,000$ | $128,933,466$ | 7.250 | $09 / 30 / 19$ |
| New York, NY | $175,826,709$ | $115,826,709$ | 8.500 | $12 / 31 / 08$ |
| New York, NY | $90,000,000$ | $84,200,000$ | 8.000 | $01 / 01 / 06$ |
| New York, NY | $5,800,000$ | $5,800,000$ | 8.000 | $01 / 01 / 06$ |
| New York, NY | $82,500,000$ | $81,796,377$ | 8.060 | $07 / 01 / 12$ |
| New York, NY | $80,000,000$ | $80,000,000$ | 7.400 | $03 / 31 / 11$ |
| San Francisco, CA | $75,000,000$ | $72,998,155$ | 6.400 | $01 / 01 / 07$ |
| Boise, ID | $17,812,500$ | $11,756,558$ | 8.600 | $09 / 01 / 06$ |
| Westchester, IL | $18,662,391$ | $17,493,287$ | 8.000 | $05 / 01 / 07$ |
| Boston, MA | $55,000,000$ | $54,847,561$ | 7.890 | $11 / 01 / 11$ |
| Waltham, MA | $28,500,000$ | $28,500,000$ | 7.000 | $04 / 01 / 06$ |
| St. Paul, MN | $20,000,000$ | $18,948,609$ | 8.310 | $05 / 01 / 04$ |
| Cranbury, NJ | $45,000,000$ | $27,921,513$ | 10.000 | $12 / 01 / 08$ |
| Philadelphia, PA | $64,300,000$ | $63,025,197$ | 7.400 | $01 / 01 / 09$ |
| Plymouth Township, PA | $54,630,166$ | $46,904,952$ | 8.010 | $12 / 01 / 10$ |
| Radnor Township, PA | $108,000,000$ | $95,359,550$ | 8.030 | $01 / 01 / 09$ |
| Houston, TX | $70,000,000$ | $69,598,525$ | 8.390 | $06 / 01 / 10$ |


| Irondequoit, NY | $42,500,000$ | $40,079,096$ | 7.250 | $01 / 01 / 02$ |
| :--- | ---: | ---: | ---: | ---: |
| New York, NY | $85,000,000$ | $85,000,000$ | 7.140 | $03 / 15 / 09$ |
| New York, NY | $23,500,000$ | $22,920,280$ | 7.375 | $07 / 01 / 24$ |
| New York, NY | $6,500,000$ | $6,339,647$ | 7.375 | $07 / 01 / 24$ |
| Denver, CO | $64,000,000$ | $63,593,999$ | 8.430 | $04 / 19 / 10$ |
| Evesham, NJ | $5,000,000$ | $2,056,749$ | 8.500 | $11 / 01 / 01$ |
| Frackville, PA | $18,470,000$ | $17,203,051$ | 8.375 | $12 / 01 / 04$ |
| Seattle, WA | $47,500,000$ | $45,700,763$ | 7.990 | $02 / 15 / 07$ |

Address
OTHER
2850 Grand Island Blvd
127-135 East 79th St
256 East Church St
2075 Loch Lomond Dr
14030 Fourteen Mile Rd
3454 Albemarle Rd
3251 Nettie St
Berry Hill Rd

Total Mortgage

|  | Original <br> Amount | Principal <br> Balance | Interest <br> Rate | Maturity <br> Date |
| :--- | ---: | ---: | ---: | ---: |
| Grand Island, NY | $1,161,200$ | 783,627 | 7.000 | $02 / 01 / 13$ |
| New York, NY | $6,400,000$ | $4,976,838$ | 10.000 | $10 / 01 / 13$ |
| Jacksonville, FL | $2,077,172$ | $1,549,040$ | 8.000 | $10 / 01 / 16$ |
| Winter Park, FL | $2,066,734$ | $1,555,640$ | 7.500 | $12 / 01 / 17$ |
| Warren, MI | $1,508,369$ | $1,143,433$ | 8.000 | $05 / 01 / 17$ |
| Jackson, MS | $1,640,100$ | $1,239,391$ | 7.500 | $02 / 01 / 18$ |
| Butte, MT | $1,905,834$ | $1,395,042$ | 7.750 | $07 / 01 / 16$ |
| South Boston, VA | $1,072,759$ | 534,755 | 7.750 | $08 / 01 / 15$ |
|  |  |  |  |  |
| \$ 1,763,763,949.04 |  |  |  |  |

## Real Estate Investments

As of March 31, 2001

## Direct Real Estate <br> Book Value

## Industrial

Prologis, various locations, CA
Memphis Industrial, Memphis, TN
DFW Industrial, Dallas, TX
Amsdell Self Storage I \& II, various locations, US
PS Business Parks, various locations, US

## Office

1130 Connecticut Avenue, Washington, DC \& 1900 M Street, Washington, DC
1900 M Street, Washington, DC (Land)
5660 New Northside, Atlanta, GA
100 Ashford Center North, Atlanta, GA
3500 Parkway Lane, Norcross, GA
500 Unicorn Park Drive, Woburn, MO
11729 Borman Drive, Maryland Heights, MO
Coliseum Centre I-V, Charlotte, NC
2200 West Main Street, Durham, NC
111 8th Avenue, New York, NY
111 8th Avenue, New York, NY (Note Receivable)
380 Madison Avenue, New York, NY
14141 Southwest Freeway, Sugar Land, TX
1001 Fourth Avenue, Seattle, WA
Equity Office Property Joint Venture, Seattle, WA
Boston Properties Joint Venture, various locations, US
Hines Joint Ventures, various locations, US
Lexington Properties Joint Venture, various locations, US

## Residential

5059 Quail Run Road, Riverside, CA
4630 Northwest 97th Avenue, Miami, FL 8702 New Tampa Boulevard, Tampa, FL 6115 Abbotts Bridge Road, Atlanta, GA 6801 Chesterbrook Court, Raleigh, NC 300 Woodway Bluff Circle, Cary, NC 3305 Calle Cuervo, Albuquerque, NM 3900 Dalecrest Drive, Las Vegas, NV 231 West Horizon Ridge, Henderson, NV 5445 West Parker Drive, Plano, TX 1950 Eldridge Parkway, Houston, TX 256 East Corporate Drive, Lewisville, TX 7301-B Alma Drive, Round Rock, TX 845 East 9000 South, Sandy City, UT AMLI Apt Dev Fund I, various locations, US
AMLI Apt Dev Fund II, various locations, US

| $159,875,332$ | $172,368,487$ |
| ---: | ---: |
| $10,473,241$ | $10,473,241$ |
| $48,673,154$ | $46,063,816$ |
| $169,359,520$ | $185,992,794$ |
| $168,200,337$ | $164,949,883$ |


| $129,481,184$ | $73,304,823$ |
| ---: | ---: |
| $13,100,000$ | $13,100,000$ |
| $39,418,615$ | $38,138,329$ |
| $19,321,711$ | $18,639,164$ |
| $21,999,155$ | $18,931,871$ |
| $65,835,476$ | $84,056,195$ |
| $51,321,671$ | $55,037,785$ |
| $108,335,150$ | $107,310,484$ |
| $35,252,266$ | $33,184,061$ |
| $127,750,989$ | $239,759,528$ |
| $25,000,000$ | $25,000,000$ |
| $51,506,671$ | $88,986,464$ |
| $55,986,942$ | $51,837,549$ |
| $77,938,600$ | $164,554,990$ |
| $124,270,501$ | $124,270,501$ |
| $106,508,211$ | $106,464,481$ |
| $58,459,494$ | $62,097,340$ |
| $74,920,112$ | $74,914,229$ |


| $16,470,688$ | $17,312,421$ |
| :--- | :--- |
| $35,340,542$ | $40,939,723$ |
| $25,855,928$ | $25,729,420$ |
| $35,377,526$ | $33,844,811$ |
| $12,216,225$ | $10,980,953$ |
| $14,500,357$ | $13,850,878$ |
| $16,146,373$ | $12,213,883$ |
| $30,048,965$ | $29,700,266$ |
| $25,954,021$ | $27,011,998$ |
| $24,124,167$ | $25,108,625$ |
| $29,207,906$ | $27,566,305$ |
| $15,836,724$ | $16,291,860$ |
| $19,788,727$ | $19,782,397$ |
| $16,861,860$ | $14,691,874$ |
| $69,322,181$ | $77,989,415$ |
| $72,600,232$ | $78,304,545$ |


|  | Book Value | Current Value |
| :---: | :---: | :---: |
| Retail |  |  |
| MidAtlantic Retail, Metro Washington, DC | 95,737,764 | 98,221,418 |
| US Rte. 29 \& Briggs Chaney Rd, Silver Springs, MD | 12,735,649 | 9,211,701 |
| GGP/Homart I, various locations, US | 323,392,074 | 448,892,570 |
| GGP/Homart II, various locations, US | 483,428,759 | 461,922,414 |
| Kimco Income REIT I \& II, various locations, US | 152,330,789 | 155,114,362 |
| Subtotal Direct Real Estate: | 3,270,265,788 | 3,604,117,853 |
| Residual amounts: Sold/Converted Properties: | $(4,346,273)$ | $(4,639,511)$ |
| Total Direct Real Estate: | 3,265,919,515 | 3,599,478,343 |
| Real Estate Commingled |  |  |
| Developmental Properties Account | 3,011,224 | 158,143 |
| JMB Group Trust IV | 20,365,058 | 11,688,395 |
| Keystone Property Trust | 11,019,426 | 9,261,548 |
| Mid America/East Fund-V | 804,063 | 378,905 |
| Select Properties Fund | 18,532,236 | 13,658,446 |
| Real Estate Fund A | 1,078,345 | 795,182 |
| TCW Land Fund I | 6,373,931 | 3,631,170 |
| Subtotal Real Estate Commingled: | 61,184,284 | 39,571,789 |
| Accrual For Private Fund In Liquidation | 209,129 | 236,218 |
| Total Real Estate Commingled: | 61,393,412 | 39,808,007 |
| Real Estate Owned |  |  |
| React Properties II, Inc. - Brementowne Mall | 7,097,509 | 6,508,404 |
| Swansea Mall LLC | 22,014,756 | 21,129,783 |
| Subtotal Real Estate Owned: | 29,112,265 | 27,638,187 |
| Residual amounts: Sold/Converted Properties: | 3,103 | 3,103 |
| Total Real Estate Owned: | 29,115,368 | 27,641,290 |
| Total Real Estate: | 3,356,428,295 | 3,666,927,640 |

## Private Equity Investments

As of March 31, 2001

| Venture Capital Partnerships | Inception Date | Contributions | Distributions | Remaining Market Value | Total Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APA Excelsior II | Feb-84 | 9,900,000 | 16,722,000 | 228,967 | 16,950,967 |
| APA Excelsior III | Mar-89 | 20,000,000 | 57,548,000 | 8,033,417 | 65,581,417 |
| APA Excelsior IV | Mar-95 | 25,000,000 | 31,440,000 | 20,456,526 | 51,896,526 |
| APA Excelsior V | May-98 | 39,733,000 | 1,561,000 | 37,087,971 | 38,648,971 |
| Apax Excelsior VI | May-00 | 16,516,000 | 0 | 15,620,887 | 15,620,887 |
| Ascend Ventures | Mar-01 | 0 | 0 | 0 | 0 |
| Corporate Venture Partners | Apr-88 | 5,000,000 | 8,100,000 | 1,406,737 | 9,506,737 |
| Crossroads Capital | Dec-83 | 10,000,000 | 15,905,000 | 223,978 | 16,128,978 |
| FA Technology Ventures | Oct-00 | 0 | 0 | 0 | 0 |
| Fairview Ventures I | Oct-99 | 47,298,000 | 327,000 | 48,775,133 | 49,102,133 |
| HarbourVest Partners VI Partnership Fund | May-99 | 90,000,000 | 12,618,000 | 92,980,728 | 105,598,728 |
| Healthcare Ventures II | Dec-89 | 15,000,000 | 20,000,000 | 2,677,850 | 22,677,850 |
| Healthcare Ventures III | Mar-92 | 30,000,000 | 40,713,000 | 33,182,818 | 73,895,818 |
| JP Morgan Direct Venture Capital Institutional Investors | Dec-98 | 11,600,000 | 0 | 14,067,928 | 14,067,928 |
| JP Morgan Direct Venture Capital Institutional Investors II | Aug-00 | 3,135,000 | 85,000 | 3,112,128 | 3,197,128 |
| JP Morgan Pooled Venture Capital Institutional Investors | Dec-98 | 95,115,000 | 5,296,000 | 126,046,426 | 131,342,426 |
| JP Morgan Pooled Venture Capital Institutional Investors II | Aug-00 | 9,600,000 | 0 | 5,117,698 | 5,117,698 |
| Menlo Ventures VI | Dec-93 | 20,000,000 | 56,800,000 | 11,673,075 | 68,473,075 |
| Meritech Capital II | Sep-00 | 5,000,000 | 0 | 4,629,798 | 4,629,798 |
| Mohawk River Fund I | Jan-97 | 195,748,000 | 32,053,000 | 221,849,829 | 253,902,829 |
| Mohawk River Fund II | Jun-00 | 10,447,000 | 0 | 8,875,587 | 8,875,587 |
| Sprout Capital VIII | Feb-98 | 48,000,000 | 11,004,000 | 58,993,561 | 69,997,561 |
| Syndicated Communications Partners IV | Mar-00 | 7,561,000 | 74,000 | 5,315,123 | 5,389,123 |
| TA/Advent VIII | Nov-96 | 46,000,000 | 38,246,000 | 36,371,220 | 74,617,220 |
| TA/Advent IX | Jul-00 | 8,750,000 | 0 | 8,457,244 | 8,457,244 |
| TA/Advent New York | Aug-90 | 40,000,000 | 132,000,000 | 7,760,766 | 139,760,766 |
| U.S. Venture Partners II | Jul-84 | 10,000,000 | 14,140,000 | 101,693 | 14,241,693 |
| Total Venture Capital |  | 819,403,000 | 494,632,000 | 773,047,088 | 1,267,679,088 |
| Corporate Finance Partnerships |  |  |  |  |  |
| Apollo Investment Fund IV | Apr-98 | 170,252,000 | 1,468,000 | 185,588,677 | 187,056,677 |
| Apollo Investment Fund V | Oct-00 | 0 | 0 | 0 | 0 |
| Beacon Group III - Focus Value Fund | Jun-96 | 45,526,000 | 3,195,000 | 22,574,442 | 25,769,442 |
| Behrman Capital II | May-98 | 34,581,000 | 3,591,000 | 40,054,187 | 43,645,187 |
| Behrman Capital III | Apr-00 | 11,900,000 | 0 | 10,289,650 | 10,289,650 |
| Blackstone Capital Partners II | Nov-93 | 47,819,000 | 75,044,000 | 25,546,680 | 100,590,680 |
| Blackstone Capital Partners III | Jun-97 | 127,900,000 | 41,200,000 | 136,337,436 | 177,537,436 |
| Boston Ventures IV-A | Nov-92 | 53,400,000 | 83,540,000 | 8,702,297 | 92,242,297 |
| Boston Ventures V | Oct-96 | 81,500,000 | 33,000,000 | 72,693,549 | 105,693,549 |
| Cypress Merchant Banking Partners | Mar-96 | 137,700,000 | 0 | 78,269,185 | 78,269,185 |
| Cypress Merchant Banking Partners II | Dec-98 | 39,900,000 | 0 | 36,676,825 | 36,676,825 |
| Forstmann Little Equity III | Jan-87 | 20,300,000 | 98,114,000 | 423,504 | 98,537,504 |
| Forstmann Little MBO IV | Aug-88 | 175,300,000 | 461,954,000 | 671,783 | 462,625,783 |
| FS Equity Partners II | Jun-88 | 35,000,000 | 60,637,000 | 5,864,365 | 66,501,365 |
| FS Equity Partners III | Aug-93 | 73,215,000 | 66,083,000 | 60,684,039 | 126,767,039 |

FS Equity Partners IV
GKH Investments
Goldman Sachs Capital Partners III
GS Capital Partners 2000
Hellman \& Friedman Capital Partners II
Hellman \& Friedman Capital Partners III
Hellman \& Friedman Capital Partners IV
Heritage Fund II
Heritage Fund III
Hudson River Fund
JPM Direct Corporate Finance Inst. Investors
JPM Pooled Corporate Finance Inst. Investors
Kelso Investment Associates IV
Kelso Investment Associates V
Kelso Investment Associates VI
KIA IV-TD, LLC
KKR 1986 Fund
KKR 1987 Fund
KKR 1996 Fund
Lexington Capital II
Madison Dearborn Capital Partners II
Madison Dearborn Capital Partners III
Madison Dearborn Capital Partners IV
Olympus Growth Fund II
Olympus Growth Fund III
SKM Equity III
Stonington Capital Appreciation 1994 Fund
Summer Street Capital II
T3 Partners LP
Thomas H. Lee Equity Fund III
Thomas H. Lee Equity Fund IV
Thomas H. Lee Equity V Corporate Finance
TPG Partners II
TPG Partners III
Vestar Capital Partners III
Vestar Capital Partners IV
Wels, Carson, Anderson Stowe VIII
Tol

| Inception |  |  | Remaining |
| :---: | ---: | ---: | :---: | ---: | Total Value*

## Special Situation Partnerships

Adirondack Communications II
Bastion Capital Fund
Beacon Energy Group II
Blackstone Communications
Blackstone Mezzanine Partners
Chase 1998 Pool Participation Fund
Chase 1999/2000 Pool Participation Fund
Equitable Deal Flow Fund
Nov-96
Jul-94
Mar-98
Jun-00
Oct-99
Dec-99
Mar-00
Mar-86
$17,286,000$
$24,756,000$
$49,804,000$
$4,250,000$
$22,995,000$
$99,325,000$
$78,451,000$
$98,051,891$

| $27,676,000$ | 4,785 | $27,680,785$ |
| ---: | ---: | ---: |
| $15,900,000$ | $21,574,389$ | $37,474,389$ |
| $2,754,000$ | $43,321,897$ | $46,075,897$ |
| 0 | $3,876,985$ | $3,876,985$ |
| 927,000 | $23,673,316$ | $24,600,316$ |
| $31,558,000$ | $100,004,412$ | $131,562,412$ |
| $10,429,000$ | $77,984,784$ | $88,413,784$ |
| $139,942,000$ | $1,043,549$ | $140,985,549$ |

Equitable PI \& EP II
Fairview Capital
Fairview Capital II
GM Capital Partners I
Golder, Thoma, Cressey, Rauner Fund IV
Hudson River Co-Investment Fund
Joseph Littlejohn \& Levy Fund II
Joseph Littlejohn \& Levy III
Lexington Capital Partners III
New York CRF Investment Fund
NYS Co-Investment Fund (G.E.)
NYS Retirement Co - Investment (PCG)
OCM Opportunities Fund III
Providence Equity Partners
Providence Equity Partners III
Providence Equity Partners IV
Providence Growth Investors
TSG Capital Fund II
TSG Capital Fund III
Warburg Pincus Equity Partners
Warburg Pincus Investors
Warburg Pincus Ventures
Total Special Situations

| Inception <br> Date | Contributions | Distributions | Remaining <br> Market Value | Total Value* |
| :---: | :---: | ---: | :---: | ---: |
| Feb-90 | $27,600,000$ | $47,159,000$ | $1,007,137$ | $48,166,137$ |
| Sep-94 | $19,000,000$ | $6,000,000$ | $13,290,942$ | $19,290,942$ |
| Dec-97 | $15,519,000$ | 267,000 | $13,098,460$ | $13,365,460$ |
| Mar-01 | 0 | 0 | 0 | 0 |
| Jan-94 | $31,600,000$ | $53,425,000$ | $9,661,493$ | $63,086,493$ |
| Feb-01 | 0 | 0 | 0 | 0 |
| May-94 | $40,000,000$ | $20,900,000$ | $18,719,567$ | $39,619,567$ |
| Dec-97 | $99,199,000$ | $3,160,000$ | $97,823,543$ | $100,983,543$ |
| Jan-99 | $61,455,000$ | $42,341,000$ | $51,276,977$ | $93,617,977$ |
| Aug-98 | $14,852,000$ | 0 | $14,029,181$ | $14,029,181$ |
| Nov-98 | $9,900,000$ | 0 | $9,825,122$ | $9,825,122$ |
| Feb-01 | 0 | 0 | 0 | 0 |
| Sep-99 | $85,000,000$ | 292,000 | $84,571,000$ | $84,863,000$ |
| Dec-96 | $48,600,000$ | $159,874,000$ | $66,070,932$ | $225,944,932$ |
| Nov-98 | $66,602,000$ | 36,000 | $106,655,041$ | $106,691,041$ |
| Oct-00 | $2,340,000$ | 0 | $2,287,546$ | $2,287,546$ |
| Dec-99 | $10,277,000$ | 0 | $8,570,760$ | $8,570,760$ |
| Feb-95 | $29,360,000$ | $15,700,000$ | $18,172,016$ | $33,872,016$ |
| Aug-98 | $43,863,727$ | $3,600,000$ | $37,880,146$ | $41,480,146$ |
| Jun-98 | $197,500,000$ | $14,069,000$ | $215,994,600$ | $230,063,600$ |
| Dec-89 | $200,000,000$ | $434,900,000$ | $47,097,841$ | $481,997,841$ |
| Apr-95 | $125,000,000$ | $448,365,000$ | $240,919,970$ | $689,284,970$ |
|  | $\mathbf{1 , 5 2 2 , 5 8 6 , 6 1 8}$ | $1,479,274,000$ | $\mathbf{1 , 3 2 8 , 4 3 6 , 3 9 1}$ | $2,807,710,391$ |

## International Partnerships

Apax Europe IV
Apax Europe V-A
CVC European Equity Partners I
CVC European Equity Partners II
CVC European Equity Partners III
Ethos Capital 1996 Fund (First Corp.)
Ethos IV
European Private Equity Fund
Harbourvest Int'I. Private Equity Partners III
Harbourvest Int'I. Private Equity Partners IV
Horsley Bridge Int'I II
South African Private Equity Fund III
TCW/Latin America Private Equity Partners
Warburg Pincus Int'I Partners
Warburg Pincus Ventures Int'I
Total International

## Opportunistic Real Estate Funds <br> Apollo Real Estate Fund II

Apollo Real Estate Fund III
Apollo Real Estate Fund IV
Blackstone Real Estate Partners II
Blackstone Real Estate Partners III

| May-96 | $99,693,000$ |
| :---: | ---: |
| Dec-97 | $88,000,000$ |
| Jun-99 | $66,596,000$ |
| Apr-97 | $22,800,000$ |
| Dec-98 | $60,653,000$ |


| $69,703,000$ | $78,219,225$ |
| ---: | ---: |
| $6,640,000$ | $113,501,019$ |
| 0 | $66,198,461$ |
| $19,000,000$ | $19,564,887$ |
| $2,832,000$ | $61,798,121$ |

147,922,225
120,141,019
66,198,461
38,564,887
64,630,121

|  | Inception Date | Contributions | Distributions | Remaining Market Value | Total Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Colony Investors II | Jul-95 | 73,100,000 | 65,470,000 | 24,958,797 | 90,428,797 |
| Colony Investors III | Mar-98 | 97,393,000 | 14,700,000 | 107,059,863 | 121,759,863 |
| L.F. Strategic Realty Investors | Jun-96 | 50,000,000 | 18,542,000 | 45,810,958 | 64,352,958 |
| L.F. Strategic Realty Investors II | Dec-97 | 75,000,000 | 0 | 52,260,365 | 52,260,365 |
| Morgan Stanley Real Estate Fund III | Dec-98 | 132,232,000 | 32,846,000 | 96,388,967 | 129,234,967 |
| Olympus Real Estate Fund I | Apr-96 | 43,660,000 | 43,867,000 | 35,594,477 | 79,461,477 |
| Olympus Real Estate Fund II | Dec-97 | 97,400,000 | 29,241,000 | 104,715,760 | 133,956,760 |
| Olympus Real Estate Fund III | Jul-00 | 42,888,000 | 360,000 | 51,075,029 | 51,435,029 |
| Westbrook Real Estate Fund I | Mar-95 | 75,000,000 | 124,834,000 | 26,307,482 | 151,141,482 |
| Westbrook Real Estate Fund II | May-97 | 25,000,000 | 22,686,000 | 17,370,044 | 40,056,044 |
| Westbrook Real Estate Fund III | Jul-98 | 93,950,000 | 14,090,000 | 97,880,297 | 111,970,297 |
| Westbrook Real Estate Fund IV | Oct-00 | 200,000 | 0 | 0 | 0 |
| Total Opportunistic Real Estate |  | 1,143,565,000 | 464,811,000 | 998,703,751 | 1,463,514,751 |
| Total Partnership Investments |  | 7,777,538,618 | 5,755,746,400 | 6,891,541,221 | 12,647,287,621 |

## Stock Distributions From Private Equity Partnerships

$33,085,709$
NYS Small Business Loans
NY Business Development Corp Promissory Notes
$48,785,164$

Total Private Equity Investments
6,973,412,094

* Total value equals the sum of market value and distributions received from the partnership to date.


## Short-Term Investments

As of March 31, 2001

|  | Maturity | Original |
| :--- | :---: | ---: |
| Sate | Amount |  |
| Security Description | $4 / 2 / 2001$ | $13,706,607.76$ |
| Barton Capital Corp | $4 / 3 / 2001$ | $9,990,083.33$ |
| Barton Capital Corp | $4 / 4 / 2001$ | $72,053,420.49$ |
| Barton Capital Corp | $4 / 2 / 2001$ | $86,630,110.84$ |
| Edison Asset Securitizatn | $4 / 3 / 2001$ | $106,519,381.50$ |
| Greenwich Funding | $4 / 4 / 2001$ | $140,770,322.05$ |
| Philip Morris Co. | $4 / 2 / 2001$ | $59,949,300.00$ |
| Salomon-Smith Barney | $4 / 3 / 2001$ | $10,299,836.06$ |
| Salomon-Smith Barney | $4 / 2 / 2001$ | $89,911,975.00$ |
| Sheffield Receivables |  | $15,055,169.00$ |
| Global Advisory Currency | $106,210,933.68$ |  |
| Cash - Global Advisors | $280,754,743.60$ |  |
| Global Manager STIF \& Time Deposits |  |  |
|  |  | $991,851,883.31$ |
| Total Short-Term Investments at Cost | $992,041,878.38$ |  |

## Domestic Equity Commissions

Broker
A B Watley Inc
Abel Noser Corp
A B N Amro Inc
Adams Harkness \& Hill, Inc.
Advest, Inc.
Allen \& Company
Arnold and S. Bleichroeder, In
AmeriCal Securities
Asensio \& Co.
Ashland Global Securities
Autranet, Inc
B-Trade Services LLC
Baird Patrick
Baird, Robert W. \& Co., Inc.
Baum, George K. \& Co
Beal, M.R. \& Co.
Bear Stearns \& Co Inc
Benchmark Financial Services
Berean Capital, Inc
Bernard Herold \& Co
Bernstein, Sanford C., \& Co.
Black \& Co
Blair, William \& Co.
Blaylock Partners Lp
B NY E.S.I \& Co Inc
Boston Institutional Services
Bradford, J.C. \& Co.
Brean Murray, Foster Securitie
B.O.E Securities Inc
Bridge Trading Co.
Briggs, Schaedle \& Co., Inc.
Broadcourt Capital
Brown Brothers Harriman \& Co
Buckingham Research
C.L. King \& Associates
Cantor, Fitzgerald \& Co., Inc.
Capital Institutional Services
Cazenave \& Co.
Chapman Co.(The)
Chase H\&Q
Cheevers
C I B C World Markets Corp(Was Op
Citation Group
Conning \& Co
Correspondent Svcs Corp
Cowen \& Co.

|  | Commission |
| ---: | ---: |
| Shares | $\$$ US |
| 666,900 | 21,732 |
| $1,267,899$ | 40,875 |
| $1,502,800$ | 55,206 |
| 807,000 | 0 |
| 157,000 | 5,646 |
| 559,500 | 26,338 |
| 40,500 | 1,044 |
| 4,700 | 245 |
| 300,000 | 15,000 |
| $1,173,850$ | 64,562 |
| $1,623,809$ | 79,717 |
| $8,102,767$ | 209,076 |
| 5,700 | 171 |
| 917,500 | 23,686 |
| 35,800 | 486 |
| $1,981,300$ | 99,065 |
| $53,986,461$ | $1,724,801$ |
| 500,000 | 25,400 |
| 1,600 | 80 |
| 18,350 | 918 |
| $3,267,837$ | 186,275 |
| 550,692 | 9,190 |
| 464,100 | 1,684 |
| $7,622,439$ | 392,275 |
| 327,600 | 17,409 |
| 183,700 | 11,022 |
| 105,350 | 3,840 |
| 24,600 | 1,230 |
| 150,000 | 9,000 |
| $4,265,066$ | 199,215 |
| 175,000 | 10,500 |
| $10,675,481$ | 567,503 |
| 96,600 | 4,963 |
| 403,100 | 19,361 |
| $15,231,898$ | 949,058 |
| $5,054,241$ | 157,871 |
| 737,900 | 37,704 |
| 300,000 | 15,035 |
| 314,683 | 17,308 |
| $5,033,060$ | 122,714 |
| 820,000 | 41,220 |
| $8,978,300$ | 320,255 |
| 236,814 | 13,950 |
| 811,500 | 45,006 |
| $2,117,300$ | 103,209 |
| $3,479,207$ | 133,376 |
|  |  |

Broker
Cruttenden Roth Inc
C S First Boston
Dain Rauscher Inc
Davidson (D A) \& Co
Davis Mendel \& Regenstein Inc
D B Clearing Services(Old)
Dematted Monness LIc
Deutsche Banc Alex Brown Inc
Donaldson Lufkin \& Jenrette Se
Dowling \& Partners Securities
Dresdner Securities Inc
E D \& F Man Intl Securities In
Edwards, A.G. \& Sons, Inc.
Engelman Securities
Ernst \& Co.
Factset Data Systems, Inc.
Fahnestock \& Co., Inc.
Ferris, Baker Watts Inc
Fidelity Capital Markets
First Albany Corp.
First Analysis Securities Corp
First Tennessee Securities Cor
First Union Capital Markets
Fox-Pitt Kelton Inc
F P Maglio \& Co Inc
Frank Russell Securities Inc
Freimark Blair \& Co Inc
Friedman Billings \& Ramsey
Frost Securities
Gardner Rich \& Co
Gerard Klauer Mattison \& Co
Gilford Securities
Glazer, C.L. \& Company
Goldis-Pittsburgh Institutional
Goldman Sachs \& Co
Gordon Haskett Capital Corp
Griswald \& Co
Gruntal \& Co.
Gruss, Oscar \& Son, Inc.
GRW Capital
Guzman \& Co
HCM Investments
H D Brous \& Co
Heflin \& Co Inc
Herzog, Heine, Geduld, Inc.
Hoak Breedlove Wesneski \& Co

Ber


| Shares | Commission SUS | Broker | Shares | Commission SUS |
| :---: | :---: | :---: | :---: | :---: |
| 127,100 | 7,555 | Pacific American Securities | 1,453,076 | 85,966 |
| 697,650 | 34,649 | Pacific Crest Securities | 514,000 | 7,966 |
| 528,100 | 26,234 | Pacific Growth Equities | 183,700 | 393 |
| 11,265,061 | 167,367 | Paine, Webber | 8,694,883 | 368,683 |
| 46,994,369 | 1,194,857 | Pankey, Gail M. | 520,000 | 26,144 |
| 560,137 | 37,077 | Parag Parikh Securities | 1,000 | 40 |
| 189,900 | 11,394 | Parker/Hunter Inc | 141,100 | 7,055 |
| 54,779,159 | 1,054,934 | P C S Securities | 1,056,200 | 72,429 |
| 1,637,800 | 83,327 | Pennsylvania Merchant Group Lt | 22,717 | 320 |
| 5,387,452 | 188,153 | Percival | 58,000 | 2,715 |
| 850,000 | 43,010 | Pershing | 60,600 | 3,068 |
| 295,500 | 15,627 | Phileo Allied Kuala Lumper | 1,100 | 55 |
| 14,877,472 | 263,110 | Pierce B | 1,100,000 | 53,912 |
| 2,607,600 | 116,882 | Pittsburgh Institutional Inc | 722,000 | 39,480 |
| 30,000 | 1,800 | Prudential Securities, Inc. | 13,525,912 | 473,463 |
| 12,700 | 635 | Pryor Counts | 83,146 | 4,758 |
| 314,100 | 10,909 | PT Makindo Securities | 11,000 | 220 |
| 1,933,262 | 385 | Punk Ziegel \& Knoell | 31,300 | 0 |
| 797,400 | 1,595 | Putnam Lovell \& Thornton | 76,300 | 2,289 |
| 28,700 | 1,435 | Quick \& Rielly | 10,700 | 0 |
| 1,821,300 | 68,193 | Ramirez \& Co | 11,141,321 | 567,956 |
| 871,150 | 35,185 | Raymond James \& Assoc., Inc | 701,075 | 18,976 |
| 22,953,247 | 626,712 | R B C Dominion Sec., Inc. | 39,000 | 1,190 |
| 70,000 | 4,200 | Redwood Securities | 95,000 | 4,940 |
| 840,500 | 46,224 | Robb, Peck, Mccooey Clearing C | 1,107,100 | 33,776 |
| 200,700 | 10,107 | Robert Van Securities Inc | 452,100 | 26,330 |
| 1,757,100 | 102,830 | Robertson, Stephens \& Co. | 7,895,510 | 97,772 |
| 1,940,400 | 60,002 | Robinson Humphrey | 1,211,700 | 40,636 |
| 343,400 | 17,266 | Rochdale Sec Corp | 71,480 | 2,933 |
| 3,751,663 | 194,734 | Ryan Beck \& Co | 38,000 | 285 |
| 362,800 | 12,305 | S.B.S. Financial Group, Inc | 394,725 | 9,123 |
| 10,100 | 303 | Salomon Smith Barney | 47,650,471 | 1,477,675 |
| 1,100,000 | 51,759 | Sanders Morris Mundy | 25,300 | 1,265 |
| 42,869,024 | 1,208,154 | Sandler O'Neill \& Partners LP | 379,500 | 1,650 |
| 9,800 | 294 | S B K-Brooks Investment Corp | 100,000 | 6,000 |
| 12,961,576 | 261,226 | Schroder Wertheim | 7,000 | 420 |
| 590,000 | 29,594 | Schroeder Munchmeyer | 25,000 | 1,500 |
| 195,000 | 9,565 | Schwab, Charles \& Co., Inc. | 1,393,060 | 18,035 |
| 349,850 | 3,706 | Scott \& Stringfellow Inc | 373,700 | 14,047 |
| 36,794,146 | 1,011,421 | Seaport Sec Corp | 4,600 | 230 |
| 8,314,227 | 269,815 | Sears Acceptance Corp. | 51,200 | 0 |
| 5,663,814 | 169,914 | Second Street Securities | 135,000 | 8,100 |
| 7,984,628 | 241,269 | SEI Financial Services Co | 73,700 | 4,161 |
| 877,600 | 10,978 | Seidler Companies | 22,200 | 0 |
| 1,886,300 | 89,739 | Seslia Securities | 240,000 | 14,400 |
| 1,704,752 | 73,992 | Sharpe Capital Inc | 51,188 | 2,559 |
| 170,000 | 8,500 | Sherwood Securities, Inc. | 874,600 | 0 |
| 4,138,400 | 213,013 | Shields \& Co | 123,300 | 6,165 |

Broker
Sidoti And Company LIc
Simmons \& Co Intl
Soundview Financial
Southcoast Capital LIc
Southwest Securities Inc
Spear,Leeds \& Kellogg
Standard \& Poors Securities
State Street Brokerage Svcs
Stephens, Inc.
Sturdivant \& Co
Suntrust Equitable Securities
Sutro \& Co., Inc.
Thomas Weisel Partners
Thomson Institional Svcs
Troster Singer Stevens Rothchi
Tucker Anthony Cleary Gull
U S Bancorp Piper Jaffray Inc
United Capital Group Inc
Unterberg Harris

|  | Commission |
| ---: | :---: |
| Shares | \$US |
| 88,500 | 4,425 |
| 158,500 | 7,695 |
| $1,502,500$ | 28,874 |
| 120,900 | 3,154 |
| 101,500 | 378 |
| $5,554,897$ | 259,420 |
| $1,218,945$ | 57,702 |
| 643,269 | 18,972 |
| 397,600 | 19,725 |
| $1,879,100$ | 107,107 |
| 101,700 | 2,561 |
| $1,359,200$ | 63,921 |
| $4,526,200$ | 75,224 |
| 90,300 | 5,418 |
| $2,030,640$ | 742 |
| 550,850 | 6,470 |
| $3,183,800$ | 22,670 |
| 338,500 | 23,425 |
| 370,000 | 0 |

investment

|  | Commission |
| ---: | :---: |
| Shares | SUS |
| $2,833,700$ | 114,878 |
| $10,261,281$ | 516,346 |
| 423,800 | 17,260 |
| 507,000 | 26,330 |
| 98,600 | 3,728 |
| 62,500 | 3,484 |
| 352,400 | 14,890 |
| $10,375,521$ | 404,573 |
| 224,200 | 1,425 |
| $5,935,465$ | 228,565 |
| 54,300 | 2,715 |
| $1,061,700$ | 56,342 |
| 215,600 | 12,530 |
| 401,200 | 21,931 |
| $19,351,826$ | 903,754 |
| 66,500 | 3,877 |
| 44,900 | 0 |
|  |  |
| $773,372,058$ | $24,751,461$ |

## International Equity Commissions

| Broker | Shares | Commission SUS | Broker | Shares | Commission SUS |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shares |  | Broker | Shares |  |
| ABG Securities | 306,200 | 15,772 | Deutsche Bank Sec | 24,652,107 | 745,278 |
| ABN Amro Bank | 23,685,702 | 360,768 | Dhanki Secs Pvt Ltd | 155,189 | 1,729 |
| ABN Amro Inc | 114,000 | 17,246 | Donaldson Lufkin \& Jenrette SE | 3,155,362 | 52,177 |
| Albertini \& C. Sim | 196,080 | 6,763 | Dresdner Securities Inc | 16,809,214 | 345,487 |
| Alchemy Share and Broker | 41,159 | 808 | E-Crossnet | 3,255 | 67 |
| Alfred Berg Inc | 489,440 | 13,781 | Enskilda | 772,621 | 38,364 |
| Amstgeld | 32,360 | 2,382 | Ernst \& Co. | 44,000 | 1,880 |
| Auerbach Grayson \& Co Inc | 390,040 | 15,602 | Exane, Paris | 583,780 | 39,800 |
| B-Trade Services LLC | 169,500 | 3,390 | Fortis Bank NV | 56,185 | 4,256 |
| Banca Imi Securities Corp | 70,000 | 6,450 | Fox-Pitt Kelton Inc | 880,371 | 26,667 |
| Banco Santander | 433,299 | 15,245 | G.K. Goh Stockbrokers Pte Ltd | 11,000 | 303 |
| Bank J. Vontobel | 5,279 | 12,252 | Goldman Sachs \& Co | 42,466,555 | 993,462 |
| Bank Julius Baer | 140,014 | 17,959 | Goodbody Stockbrokers | 104,560 | 5,407 |
| Bank Labouchere NV | 67,090 | 4,183 | Grifiths Mcburney \& Partners | 244,800 | 8,163 |
| Bank Nationale De Paris | 61,172 | 8,805 | Hall International Partners | 2,377,564 | 96,992 |
| Bear Stearns \& Co Inc | 4,182,070 | 77,171 | Handelsbanken | 24,000 | 807 |
| Bernstein, Sanford C., \& Co., | 328,500 | 16,425 | Henderson Crosthwaite | 550,000 | 6,075 |
| BK Bellevue | 6,402 | 754 | Herzog, Heine, Geduld, Inc. | 311,850 | 12,474 |
| BNP Securities | 207,609 | 23,739 | Hong Kong Shanghai Bank | 8,307,784 | 25,385 |
| BNY Esi \& Co Inc | 11,100 | 555 | Howard Weil Div/Legg Mason | 322,800 | 12,912 |
| Bridge Trading Co. | 324,270 | 12,971 | HSBC Securities | 30,604,305 | 443,294 |
| Broadcourt Capital | 924,979 | 46,249 | ICE Securities | 14,400 | 1,171 |
| Brockhouse \& Cooper Inc | 610,355 | 9,106 | ING Barings Llc | 6,158,955 | 95,737 |
| Brown Brothers Harriman \& Co | 58,742 | 3,525 | Instinet | 2,049,334 | 25,950 |
| Bunting Warburg Inc | 35,100 | 1,066 | Investmnt Techngy Grp (Posit) | 129,029 | 1,448 |
| Burns Fry | 164,500 | 8,692 | $J$ B Were \& Son Inc | 4,514,590 | 51,309 |
| C I Nordic Securities Ab | 91,100 | 7,514 | $J$ P Morgan Chase \& Co | 74,632 | 5,201 |
| Cantor, Fitzgerald \& Co., Inc. | 18,700 | 475 | Jackson Partners | 439,400 | 19,570 |
| Carnegie Fondkommission | 2,703,188 | 57,656 | James Capel \& Co. | 958,824 | 29,174 |
| Cazenove \& Co | 5,326,317 | 69,445 | Jardine Fleming | 3,367,300 | 57,435 |
| CCF Foster \& Braithwaite | 3,620 | 2,119 | Jefferies \& Co., Inc. | 273,040 | 14,148 |
| Charterhouse Tilney | 4,317,345 | 49,995 | JPP Eurosecurities | 7,730 | 446 |
| Cheuvreux | 1,080,284 | 122,183 | Kempen Capital Mgmt | 80,451 | 2,966 |
| CIBC World Markets Corp | 502,000 | 19,996 | Kemper Sec Grp | 2,170 | 58 |
| Collins Stewart | 495,900 | 2,094 | Kim Eng Securities | 22,700 | 224 |
| Commerz Securities (Japan) Co | 818,745 | 12,081 | Kleinwort Benson Ltd | 11,067,608 | 213,283 |
| Commerzbank Frankfurt | 2,314,940 | 91,234 | Kotak Securities | 81,750 | 1,712 |
| Cowen \& Co. | 812,900 | 22,229 | Lehman Brothers Inc | 60,516,781 | 864,876 |
| Credit Agricole Indosuez Cheuv | 211,051 | 34,846 | Leuthold \& Co. | 12,000 | 418 |
| Credit Lyonnais Securities | 1,410,995,801 | 811,599 | Lewco Sec. | 15,500 | 0 |
| Credit Suisse First Boston | 36,499,232 | 695,840 | Lombard Odier \& Cie | 30,362 | 11,294 |
| Daiwa Securities America, Inc. | 1,012,063 | 15,629 | M Ramsey King Sec Inc | 178,500 | 8,925 |
| Dalal And Broacha Stock B | 21,475 | 1,343 | Macquarie Equities Ltd | 1,472,696 | 29,638 |
| Davy Stockbrokers | 529,400 | 13,307 | MaxwellY Espinosa | 110,070 | 6,044 |
| DB Clearing Services | 68,900 | 2,915 | McDonald \& Co. Securities, Inc | 277,730 | 11,109 |

Broker
McMahan Securities Co
Merrill Lynch, Pierce, Fenner
Merrion Capital Group
Metzler B. Seel
Midas Investimento
Montgomery Securities
Morgan Grenfell Asia Secs
Morgan Stanley \& Co., Inc
Morgan, J.P., Securities, Inc.
Mutual Fund Direct Investments
National Bank Financial
National City Brokers
National City Investment
NCB Stockbroker
Nesbitt Thomson Securities
Nikko Securities Co. Int'I
Nomura Securities Internationa
Old Mutual Securities Ltd
Ord Minnett, Inc
Ormes Capital Markets Inc
Pacific American Securities
Paine, Webber, Jackson \& Curti
Parag Parikh Securities L
Pereire-Tod (Rep)
Petrie Parkman
Pictet \& Co
Rabo Securities
RBC Dominion Sec., Inc.

| Shares | Commission |  |
| ---: | ---: | :--- |
| 190,000 | $\$$ US | Broker |
| $362,515,059$ | $1,010,237$ | Riada \& Co |
| 114,000 | 3,170 | Robert Fleming And Co |
| 189,500 | 15,251 | Robertson, Stephens \& Co. |
| 89,930 | 2,367 | Salomon Smith Barney Inc |
| 257,100 | 6,236 | Schloter \& Reidock |
| 154,700 | 4,202 | Schroders |
| $103,170,812$ | $1,472,561$ | Scotia Capital Markets |
| $6,754,735$ | 341,658 | SG Securities Asia |
| 256 | 15,572 | SNS Securities NV |
| 168,200 | 7,990 | Societe Generale Sec Corp |
| 55,500 | 1,175 | Soundview Financial Group |
| 61,200 | 1,384 | Stuart Frankel |
| 189,400 | 2,531 | Sutro \& Co., Inc. |
| 691,400 | 27,725 | Svenska Int'I Equities |
| $3,202,199$ | 29,177 | Tata Finance Securities L |
| $4,370,576$ | 100,390 | Teather And Greenwood |
| 27,500 | 136 | Thomas Weisel Partners |
| $11,267,581$ | 105,683 | Toronto Dominion |
| $11,054,053$ | 221,876 | Troster Singer Stevens Rothchi |
| 6,000 | 300 | UBS Securities, Inc. |
| 113,608 | 0 | United Capital Group Inc |
| 157,000 | 2,578 | US Bancorp Piper Jaffray |
| 42,306 | 4,912 | Warburg Securities |
| 18,000 | 900 | West LB Securities |
| 11,768 | 7,244 | Williams Capital Group |
| 120,000 | 12,166 |  |
| 609,200 | 23,898 | Total |
|  |  |  |

Commission

| Shares | \$US |
| ---: | ---: |
| 40,690 | 3,277 |
| 629,049 | 15,981 |
| 50,000 | 0 |
| 8,950 | 5,481 |


| $647,736,442$ | 782,821 |
| ---: | ---: |
| 31,120 | 6,657 |


| $1,897,883$ | 70,278 |
| :--- | :--- |
| $1,542,300$ | 63,799 |

1,639,123 13,780
106,392 0
6,430,997 77,892
130,378 4,217

38,475 1,731
20,200 1,010
168,500 10,542
136,400 638

| 30,270 | 951 |
| ---: | ---: |
| 56,000 | 0 |


| 196,500 | 7,858 |
| ---: | ---: |
| 25,000 | 0 |

26,771,643 113,529
$\begin{array}{ll}149,300 & 7,465\end{array}$
543,952,590 1,192,054
222,100 21,768
$3,498,393,726 \quad 13,701,238$

## investment

## Domestic Bond Transactions

Summarized by Broker or Direct Issuer, Fiscal Year to Date as of March 31, 2001

## Long-Term

| Broker | Par \$ US |
| :--- | ---: |
| Bank of America Securities, LLC | $80,000,000$ |
| Bear Stearns \& Co, Inc | $1,850,878,000$ |
| Blaylock \& Partners, LP | $1,150,165,000$ |
| CS First Boston | $10,000,000$ |
| Deutsche Bank Securities, Inc | $140,000,000$ |
| Federal Home Loan Mortgage Corp | $47,703,450$ |
| Federal National Mortgage Association | $186,108,371$ |
| Goldman Sachs \& Co | $968,900,000$ |
| HSBC Securities | $219,670,000$ |
| Lehman Brothers, Inc | $20,000,000$ |
| Merrill Lynch and Co, Inc | $327,000,000$ |
| Morgan Stanley \& Co, Inc | $1,083,880,000$ |
| Ormes Capital Markets, Inc | $1,097,375,000$ |
| Salomon Smith Barney, Inc | $636,780,000$ |
| Utendahl Capital Partners | $210,785,000$ |
| Williams Capital Group | $316,320,000$ |
| Total | $\mathbf{8 , 3 4 5 , 5 6 4 , 8 2 1}$ |

## Short-Term

| Broker | Par \$ US |
| :--- | ---: |
| American Express Credit | $2,544,735,000$ |
| Associates Corp Of NA | $718,845,000$ |
| Bank of American | $176,257,000$ |
| Bear Stearns \& Co Inc | $481,710,000$ |
| Centric Funding | $323,437,000$ |
| Chevron | $160,000,000$ |
| CS First Boston | $2,432,539,000$ |
| Deutsche Bank | $38,990,000$ |
| Exxon Asset Management | $1,096,525,000$ |
| Ford Motor Credit | $1,136,945,000$ |
| General Electric Capital | $5,550,238,000$ |
| General Motors Acceptance | $1,978,170,000$ |
| Goldman Sachs \& Co | $7,814,381,000$ |
| Household Finance | $2,569,140,000$ |
| IBM Credit Corp | $764,740,000$ |
| John Deere | $610,635,000$ |
| Lehman Brothers Inc | $570,504,000$ |
| Merrill Lynch, Pierce, Fe | $1,577,471,000$ |
| Morgan Stanley \& Co., Inc | $2,311,395,000$ |
| Norwest Sec/Wells Fargo | $632,925,000$ |
| Prudential Funding | $1,380,065,000$ |
| Salomon Smith Barney Inc | $2,421,567,000$ |
| Texaco Inc | $170,125,000$ |
| Wachovia Securities Inc | $444,310,000$ |
| Wells Fargo | $116,340,000$ |
| Williams Capital Group | $4,124,415,000$ |
| Total | $42,146,404,000$ |

Fees
Domestic Equity Manager Fees

| Alliance Capital Management Corp | $\$ 8,434,275$ |
| :--- | ---: |
| Barclays Global Investors | $8,367,522$ |
| Brown Capital Management | $1,951,085$ |
| Capital Guardian Trust Company | $3,894,101$ |
| Fan Asset Management | 291,956 |
| Fortaleza Asset Management | 320,512 |
| Fuller \& Thaler Asset Management | 569,178 |
| Hoover Capital Management | 502,123 |
| Jacobs Levy Equity Management | $3,476,365$ |
| JP Morgan Investment Management | $3,051,712$ |
| Mellon Equity Associates | 918,452 |
| Montgomery Asset Management | $3,393,851$ |
| Morgan Stanley Investment Mgt | 940,781 |
| New Amsterdam Partners | 391,065 |
| Oppenheimer Capital | $2,987,981$ |
| Piedra Capital Ltd | 263,714 |
| Pilgrim, Baxter and Associates | $4,602,432$ |
| Progress Investment Management | $1,759,211$ |
| Salomon Smith Barney Inc | $1,394,914$ |
| Schneider Capital Management | 439,762 |
| Seligman, J\&W and Co. | 582,668 |
| Total | $\$ 48,533,660$ |

## International Equity Manager Fees

| Acadian Asset Management, Inc | $\$ 958,409$ |
| :--- | ---: |
| Alliance Capital Management L.P. | $2,874,571$ |
| Baillie Gifford Overseas Ltd | $3,119,902$ |
| Bank of Ireland Asset Management | $2,179,191$ |
| Barclays Global Investors, N.A. | $2,991,339$ |
| Baring International Investment Ltd | $3,819,163$ |
| Brandes Investment Partners L.P. | $1,318,499$ |
| Capital Guardian Trust Company | $8,451,384$ |
| Delaware International Advisers Ltd | $1,129,360$ |
| Morgan Stanley Investment Mgt | $7,933,861$ |
| Robeco Institutional Asset Management | $1,031,030$ |
| Schroder Investment Management N.A. | $4,512,288$ |
| Templeton Investment Counsel Inc | $6,839,271$ |
| Merrill Lynch Asset Mgt | $\$ 280,737$ |
| Total | $\$ 47,439,005$ |

## Private Equity Fees

| Management Fees |  |
| :--- | ---: |
| Apax Europe | $\$ 1,995,937$ |
| Apollo Advisors | $2,571,428$ |
| Apollo Real Estate Investment | $3,183,322$ |
| Bastion Capital | 330,344 |


| Beacon Group | 2,213,299 |
| :---: | :---: |
| Behrman Capital | 1,796,795 |
| Blackstone Group | 4,112,993 |
| Boston Ventures | 928,972 |
| Brait Capital | 481,677 |
| Bridgepoint Capital | 1,061,458 |
| Colony Investors | 1,820,406 |
| Crossroads Capital | 9,109 |
| CVC Capital Partners | 1,069,818 |
| Cypress Merchant Banking Partners | 2,356,387 |
| Equitable/Alliance Capital | 63,991 |
| Ethos | 676,512 |
| Fairview Capital | 2,522,137 |
| Forstmann Little | 16,581 |
| Freeman Spogli \& Co | 845,121 |
| GE Investment Management | 482,479 |
| GKH Investments | 206,598 |
| Golder, Thoma, Cressey, Rauner | 566,677 |
| Goldman Sachs | 266,432 |
| Hamilton Lane Advisors | 3,000,000 |
| HarbourVest Partners | 6,567,197 |
| HealthCare Ventures | 482,289 |
| Hellman \& Freidman | 2,532,343 |
| Heritage Partners | 2,010,394 |
| Horsley Bridge Partners | 265,676 |
| Joseph Littlejohn \& Levy | 2,503,593 |
| JP Morgan Investment Management Co | 5,993,561 |
| JP Morgan Partners (Chase Capital) | 4,221,499 |
| Kelso Investment Associates | 1,899,604 |
| KKR | 2,503,177 |
| Lazard Freres Real Estate Investors | 1,432,068 |
| Lexington Capital | 1,002,359 |
| Madison Dearborn | 2,773,571 |
| Menlo Ventures | 128,898 |
| Meritech Capital | 187,500 |
| Morgan Stanley Real Estate | 847,881 |
| Oaktree Capital Management | 250,000 |
| Olympus Partners | 940,633 |
| Olympus Real Estate Corporation | 2,834,963 |
| Pacific Corporate Group | 187,500 |
| Patricof \& Co | 2,346,547 |
| Providence Equity Partners | 4,207,406 |
| Saunders, Karp, and Megrue | 1,272,680 |
| Sprout Capital | 956,721 |
| Stonington Partners | 577,589 |
| Summer Street Capital | 225,686 |
| Syndicated Communications Venture Partners | 319,597 |
| TA Associates | 2,179,719 |


| TCW/Latin America Private Equity Partners | 838,971 |
| :--- | ---: |
| Thomas H. Lee Equity Advisors | $2,514,676$ |
| TPG Partners | $3,440,727$ |
| TSG Capital Group | 891,978 |
| Vestar Capital Partners | 830,281 |
| Warburg Pincus | $10,576,233$ |
| Welsh, Carson, Anderson \& Stowe | 988,197 |
| Westbrook Real Estate | $2,009,511$ |
| Total | $\mathbf{\$ 1 0 6 , 3 1 9 , 6 9 9}$ |

## Consultant \& Advisor Fees

| Ark Asset Management | $\$ 400,000$ |
| :--- | ---: |
| Ayer Consultants | 40,000 |
| Hamilton Lane | 352,083 |
| Industrial Risks Specialists, Inc. | 18,654 |
| JP Morgan Investment Management | 850,000 |
| Rogers Co | 40,000 |
| Russell Real Estate Advisors | 285,000 |
| William Mercer Inc | 197,500 |
| Wilshire | 100,717 |
| Total | $\mathbf{\$ 2 , 2 8 3 , 9 5 4}$ |


| Real Estate Fees |  |
| :--- | ---: |
| Aetna | $\$ 25,005$ |
| AEW: Developmental Properties Account | 52,314 |
| CIGNA | 659,887 |
| Clarion Partners | $4,931,523$ |
| Community Preservation Corporation | 229,674 |
| Conning Asset Management | $1,358,750$ |
| GMAC Commercial Mortgage | 307,071 |
| Heitman Capital Management | $3,455,944$ |
| JP Morgan Investment Management | $3,024,466$ |
| Key Bank | 1,012 |
| Lend Lease | 476,111 |
| NYSTRS | 18,484 |
| RREEF | $5,145,265$ |
| Sentinel Realty Advisors | $3,174,102$ |
| ULLICO | 298,089 |
| Total | $\mathbf{\$ 2 3 , 1 5 7 , 6 9 7}$ |
|  |  |
| Total Fees | $\mathbf{\$ 2 2 7 , 7 3 4 , 0 1 5}$ |
| Total Commissions | $\mathbf{\$ 3 8 , 4 5 2 , 6 9 9}$ |
| Total Fees \& Commissions | $\mathbf{\$ 2 6 6 , 1 8 6 , 7 1 4}$ |

# Investor Responsibility 

## Proxy Voting: A Fiduciary Act With Economic Impact

As Trustee, the Comptroller's fiduciary duty includes the voting of proxies at annual meetings and special meetings. In addition, the Comptroller, as a shareholder, may introduce proposals and voteon proposals introduced by management and other shareholders. Because issues presented for vote may impact the economic performance of the corporation, exercising the proxy vote has economic value to the Fund.

A copy of the Fund's voting procedure and policy manual can be obtained from the Office of Investor Affairs.

## Committee On Investor Responsibility

The Committee on Investor Responsibility is a subcommittee of the Advisory Council for the Retirement Systems. Committeemembers are appointed to represent public sector union employees, retired employees and private industry. They are responsible for developing a set of policies on such issues raised in shareholder resolutions.

The Comptroller believes that corporations must become and remain good corporatecitizens both here and abroad, and that shareholder proposals reflect the attitude and values of society. Thus, theCommittee's proxy voting policies must aim to promotecorporatecitizenship. At the same time, how ever, voting policies must be consistent with the Comptroller's fiduciary responsibility to preserve the principal of the Fund and maximize the long-term economic value of its investments. If there is a conflict between the suggested policy of the Committee and the effect of that policy on the economic well being of the Fund, theeconomic impact will guide the resulting vote recommendation on the shareholder resolution.

## Committee On Corporate Governance

M anagement sponsors the majority of proposals presented to shareholders for vote. They may address routine matters, such as the question of appointing auditors, or more controversial matters affecting actual control of the corporation. Because most management proposals are of a technical nature, they are referred to an internal three person Committee on Corporate Governance.

The Committee develops written policy guidelines, guided by the financial impact of the proposal. The Committee meets annually to revise current or adopt new guidelines to the program.

The Fund's corporate governance policies subscribe to four basic principles: 1) the board of directors should be accountable to shareholders; 2) all shareholders should be treated equally; 3) shareholders should havethe opportunity to vote on issues which would have a material financial impact upon a corporation; and 4) executive compensation should be a reflection of corporate performance.

## Corporate Performance/Governance/ Communication Program

To monitor long-term performance, the Comptroller's staff, with the assistance of outside consultants, has developed a comprehensive review process that identifies the long-term corporate underperformers within the Fund's equity portfolio. The process considers one and five-year economic performance relative to industry peers and issues of corporate governance. Staff communicates with management of underperforming companies in a variety of ways, including written correspondence; personal meetings with senior management and/or board members; and attendance at annual shareholder meetings. The extent to which such communication is made public is determined on a case-by-case basis.

## investment

## Investor Affairs

As a major investor in corporate America, the Comptroller seeks to ensure that corporate management responds to the concerns of the Fund on a variety of issues in the areas of social responsibility and corporate governance. Because of the close relationship betw een investor affairs and investment activity, the Division of Investments and $C$ ash $M$ anagement has the responsibility for the development and implementation of the Comptroller's investor responsibility policies, and to act as liaison betw een the Comptroller and corporate management pursuing negotiated change in corporate policy.

The Division also has the responsibility for monitoring and coordinating the activities of the Committees on Investor Responsibility and the Committee on Corporate Governance and for overseeing the execution of all proxy votes.

## VO 1717S

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## New York State and Local Retirement Systems

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www.osc.state.ny.us
H. Carl McCall, State Comptroller


[^0]:    **Does not include any retirees less than age 40

[^1]:    * Includes employer premiums to Group Term Life Insurance Plan.

[^2]:    * Rates reflect actual contributions divided by actual salaries. The salary and contributions depicted here are rounded to the nearest million for readability.

