## MSRP

Maryland Teachers \& State Employees Supplemental Retirement Plans

Calendar Year 2005
Annual Report

Robert L. Ehrlich, Jr. Governor

Michael S. Steele
Lt. Governor
Frederick W. Puddester Chair, Board of Trustees

Michael T. Halpin, CRC, CRA Secretary/Executive Director
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The CY2005 Annual Report is brought
to you by the Maryland Teachers and State Employees Supplemental Retirement Plans Board of Trustees.

## ABOUT THE BOARD

The Maryland Supplemental Retirement Plans are administered by a ninemember Board of Trustees whose members are appointed by the Governor of Maryland to staggered four-year terms.

The governor must select three members from any of the following departments, agencies or boards: the Department of Budget and Management, the Department of Education, the Comptroller of the Treasury, the State Treasurer's Office, the Maryland State Retirement and Pension Systems or the Maryland Higher Education Commission.

Three other members must be eligible to participate in one or more of the plans, provided that at least one is eligible for the 403(b) plan. Three additional members must represent the general public and must not be eligible to participate in the plans. One of these members must have experience with deferred compensation and salary reduction plans.

The Maryland Supplemental Retirement Plans consist of a 40 I (k) Plan, a 403(b) Plan and a 457 Plan. The Plans are governed by Title 35 of the State Personnel and Pensions Article of the Maryland Annotated Code. A Match of $\$ 600$ is provided to a 401 (a) Plan for certain participants.

Title 35 of the State Personnel and Pensions Article authorizes the Board of Trustees to administer the Maryland Plans and requires the Board to pay all expenses from fees collected from the Plan participants.

## BOARD CHAIRPERSON

Mr. Frederick W. Puddester
Eligible-Participant Member

## BOARD MEMBERS

Mr. Dennis J. Bell
Eligible Member

## Mr. Stephen M. Cordi

Deputy Comptroller - Office of the Comptroller State of Maryland Agency Representative

## The Honorable Cecilia Januszkiewicz

Secretary, Department of Budget and Management
State of Maryland Agency Representative
The Honorable Nancy K. Kopp
Treasurer - State of Maryland
State of Maryland Agency Representative

Mr. William W. Whitescarver
Public Member

Ms. Marcia Zercoe
Public Member

## BOARD COMMITTEES

Investment Committee
William Whitescarver - Chairperson
Dennis Bell
Nancy Kopp
Marcia Zercoe

## Audit Committee

Dennis Bell - Chairperson
Stephen Cordi
Cecilia Januszkiewicz
Fred Puddester

## BOARD ADVISORS

## General Counsel

John K. Barry, Esquire
Assistant Attorney General, Office of the Comptroller

## Independent Auditors

Clifton Gunderson, LLP
Certified Public Accountants \& Consultants

## Investment Contract Pool Manager

ING Financial Services

Third Party Administrator
Nationwide Retirement Solutions, Inc.

## General Pension Consultant \& Investment Advisor

The Segal Company/Segal Advisors, Inc.

| Michael T. Halpin, CRC, CRA Executive Director | Louis A. Holcomb, Jr., CRC Director of Participant Services |
| :---: | :---: |
| Roland L. Unger, CPA Director of Finance | Charles F. Meigs, Jr., CRC Financial Field Representative |
| Bernice K. Weathers <br> Senior Accounting Specialist | Valerie R. Schwaab, CRC <br> Financial Field Representative |
| Mirza C. Tumanon Accounting Specialist | Julia I. Graham, CRC Financial Field Representative |
| Lillie M. Jones <br> Accounting Assistant | Cheryl Wyndgarden Financial Field Representative |
| Janet C. Wilt Finance Secretary | Richard A. Arthur Director of Technology |
| Jennifer L. Kelley <br> Communications Specialist | Anna Marie Smith Executive Assistant |
|  | Dianne M. Raitzyk Office Manager <br> Jacquetta L. Robinson Receptionist |

- The number of participants in the $457(b), 403(b)$ and $40 \mathrm{l}(\mathrm{k})$ plans combined increased by $4.6 \%$ in 2005.
The total participants for all of the plans was 58,344 .
- At year end, the net assets for all of the plans equaled $\$ 2,138,252,358$.
- The plans' mutual fund savings program returned $\$ 2,501,405$ to participants' accounts that were invested in the funds participating in the reimbursement program.
- Agency staff participated in 45 pre-retirement seminars and conducted 33 financial seminars, 105 informational booths, 38 orientation/overview seminars, 38 sessions of one-on-one meetings, 20 personal finance seminars, two termination seminars, three benefit fairs, one awards program and two benefit coordinator academies during the year. About 9,942 state employees attended these seminars and booths. Nationwide Retirement Solutions conducted I,345 group meetings across the state with 16,248 employees attending.
* Participants are those who have account values, including those who are receiving systematic withdrawals


## פNVESTED PLAN ASSETS

Participants
Total Net Assets
New Deferrals
Mutual Fund Savings
Net Investment Return*
Benefit Payments
Number of Loans / Loan Amount
Deferrals to Variable Options

| 457(b) PLAN SUMMARY |  |
| :--- | :--- |
|  |  |
| 2005 | 2004 |
| 28,614 | 27,777 |
| $\$ 1,170,974,820$ | $\$ 1,128,146,822$ |
| $\$ 57,805,559$ | $\$ 55,252,547$ |
| $\$ 1,320,784$ | $\$ 1,093,117$ |
| $\$ 59,094,157$ | $\$ 86,020,363$ |
| $(\$ 75,307,660)$ | $(\$ 76,922,437)$ |
| $969 / \$ 6,507,222$ | $756 / \$ 5,135,942$ |
| $65.8 \%$ | $64.8 \%$ |

## Participants

Total Net Assets
New Deferrals
Mutual Fund Savings
Net Investment Return*
Benefit Payments
Numberof Loans / Loan Amount
Deferrals to Variable Options

## 403(b) PLAN SUMMARY

| $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :--- | :--- |
| 982 | 1,023 |
| $\$ 69,336,969$ | $\$ 67,323,565$ |
| $\$ 2,895,3 I 3$ | $\$ 2,637,3 I 2$ |
| $\$ 147,405$ | $\$ 122,028$ |
| $\$ 3,818,839$ | $\$ 6,018,369$ |
| $(\$ 4,848,153)$ | $(\$ 4,416,482)$ |
| $8 / \$ 153,475$ | $9 / \$ 185,200$ |
| $85.8 \%$ | $87.2 \%$ |

## 40I(a) PLAN SUMMARY

| $\mathbf{2 0 0 5}$ | 2004 |
| :--- | :--- |
| 41,746 | 37,452 |
| $\$ 95,884,807$ | $\$ 81,823,548$ |
| $\$ 11,891,617$ | $\$ 19,092$ |
| $\$ 118,206$ | $\$ 88,561$ |
| $\$ 4,86 I, 058$ | $\$ 7,141,303$ |
| $(\$ 2,809,622)$ | $(\$ 2,206,489)$ |
| N/A | N/A |
| N/A | N/A |

*Net investment return is gross investment return minus the 30 basis point (0.30\%) asset fee.

## Sources:

Clifton Gunderson LLP. Financial Statements.
2. Nationwide Retirement Solutions, Inc
3. Maryland Teachers \& State Employees Supplemental Retirement Plans.

## SUXXMARY OF PLAN ASSETS

At year-end, the net assets for all of the plans, including the 40 I (a) match plan, equaled $\$ 2,138,252,358$.


DARTICIDANT ACCOUNTS DER PLAN PLAN COMPARISON

## 2005 TOTALS FOR ALL PLANS

| Participants in Multiple Plans | 7,399 |
| :--- | :--- |
| TOTAL Participants | 58,344 |
| Participants with Multiplan Deferrals | 2,911 |
| TOTAL Deferring Participants | 40,170 |
| Participants with Multiplan Payouts | 273 |
| TOTAL Participants with Systematic Payouts | 3,158 |


| 457(b) DEFERRED COMPENSATION PLAN |  |  |
| :--- | :--- | :--- |
|  | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
|  |  |  |
|  | 28,614 | 27,777 |
| Participants | 837 | -517 |
| Net New Enrollments | 16,701 | 16,314 |
| Deferring Participants | $\$ 3,461$ | $\$ 3,387$ |
| Average Deferral |  |  |
|  | 701 | 745 |
| Annuitants | 2,628 | 2,648 |

$401(\mathrm{k})$ SAVINGS \& INVESTMENT PLAN

|  | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :--- | :--- | :--- |
| Participants | 36,147 | 35,400 |
| Net New Enrollments | 747 | -467 |
| Deferring Participants | 26,006 | 25,680 |
| Average Deferral | $\$ 3,320$ | $\$ 3,296$ |
| Annuitants | 2 | 2 |
| Systematic Payouts | 565 | 506 |


| 403(b) TAX DEFERRED ANNUITY PLAN |  |  |
| :---: | :---: | :---: |
|  | 2005 | 2004 |
| Participants | 982 | I,023 |
| Net New Enrollments | 0 | 0 |
| Deferring Participants | 374 | 379 |
| Average Deferral | \$7,741 | \$6,959 |
| Annuitants | 3 | 4 |
| Systematic Payouts | 66 | 68 |
| 401 (a) MATCH PLAN |  |  |
|  | 2005 | 2004 |
| Participants | 41,746 | 37,452 |
| Net New Enrollments | 4,294 | (no match) |
| Deferring Participants |  |  |
| Average Deferral |  |  |
| Annuitants | 0 | 0 |
| Systematic Payouts | 172 | 237 |

## PARTICIPANT ACCOUNTS DER PLAN

NOTE: IMPROVED DATA REPORTING HAS RESULTED IN CORRECTED INFORMATION FOR THE CURRENT AND PRIOR YEAR STATISTICS OF PARTICIPANT ACTIVITIES. AUDITED FINANCIAL INFORMATION IS UNCHANGED.

## DEFINITIONS

Participants. Those who have an account value, including those who are receiving systematic withdrawals and those who have recently enrolled in the plans and are awaiting their first deferral.
Deferring Participants. Those participating employees who made a contribution to the plan by payroll deduction at the end of the reporting period.
Net New Enrollments. The net change of State employee participants from year to year. new enrollments and restarted contributors are reduced by retirement and transfer withdrawals, death claims and other full distributions.
Annuitants. Participants who are receiving withdrawals from purchased annuity contracts.
Systematic Payouts. Participants who are receiving withdrawals from the plans with remaining balances invested in the plan(s).
Participants' Average Deferral. Calculated by dividing the dollar value of "Total Deferrals" by the number of "Deferring Participants" at year-end.

## Sources:

I. Nationwide Retirement Solutions, Inc. Administrator's Report.
2. Nationwide Retirement Solutions, Inc.
3. Clifton Gunderson LLP. Financial Statements.
4. Maryland Teachers and State Employees Supplemental Retirement Plans.

|  | 2005 | 2004 |
| :---: | :---: | :---: |
| Total Revenues | \$1,394,092 | \$1,957, 150 |
| Expenditures |  |  |
| Salaries, Wages and Fringe Benefits | \$914,122 | \$1,026,554 |
| Technical and Special Fees | \$8,616 | \$12,386 |
| Communications | \$29,931 | \$10,131 |
| Travel (In-State and Out-of-State) | \$11,822 | \$24,229 |
| Contractual Services | \$248, I72 | \$229,405 |
| Supplies and Materials | \$14,545 | \$13,878 |
| Fixed Charges | \$105,497 | \$101,016 |
| Equipment and Furnishings | \$14,393 | \$2,962 |
| Total Expenditures | \$1,347,098 | \$1,420,561 |
| Revenues Less Expenditures | \$46,994 | \$536,589 |
| Reserve Balance | \$887,982 | \$887,759 |

## INVESTMENT CONTRACT POOL

[Availablein the457(b) plan, the401(k) plan, and the401(a) match plan]

## Effective Periods

Ist Quarter, 2005 2nd Quarter, 2005 3rd Quarter, 2005
4th Quarter, 2005
2005 Matured Contracts
None

## Participant Blended Rate

4.0\%
4.4\%
4.4\%
4.6\%

## NOTES:

* The Maryland Teachers \& State Employees Supplemental Retirement Agency administers the Maryland plans with special funds only. The agency collects these funds as participant's fees. It does not use state general fund appropriations. The agency holds revenues in a board reserve account for unanticipated necessary expenses.

Source: Maryland Teachers \& State
Employees Supplemental Retirement Plans.

## DEFINITIONS

Participant Blended. These are the rates credited to participants' accounts before the deduction of asset fees. They are the blended rates of all contracts in effect during the quarter. As of January I, 2005,
the annual asset fee is 30 basis points
(0.30\%) for plan administration.

## Sources:

ING Financial Services
Maryland Teachers \& State Employees Supplemental Retirement Plans.
Nationwide Retirement Solutions, Inc.

PercentageRates of Resurn for Period Endi ing Decenber 31, 2005
Money
Market
Fund
Bond
Fund
Conservative:
Balanced
Funds

Moderate:
Growth \&
Income Funds
Aggressive:
Growth Funds

Growth Funds

More Aggressive: Small-Cap Funds

International Funds

|  | 1 Year | 5 Years | 10 Years | 5-Year Beta |
| :---: | :---: | :---: | :---: | :---: |
| Vanguard Prime Money Market Fund |  |  |  |  |
| [403(b) plan only] | 3.00\% | 2.16\% | 3.71\% | N/A |
| INDEX: Citigroup 3-month Treasury Bill | 3.00\% | 2.21\% | 3.72\% | N/A |
| Federated U.S. Government Securities Fund: 2-5 Years | 0.87\% | 4.52\% | 4.97\% | 1.05\% |
| INDEX: Lehman Bros. Interm. Govt. Bond | 1.68\% | 4.82\% | 5.50\% | N/A |
| PIMCO Total Return Fund Institutional Shares | 2.88\% | 6.62\% | 6.91\% | 1.00\% |
| INDEX: Lehman Bros. Aggregate Bond | 2.43\% | 5.87\% | 6.16\% | N/A |
| Fidelity Puritan Fund | 4.67\% | 4.95\% | 8.71\% | I.06\% |
| INDEX: 60\% S\&P/40\% | 4.01\% | 2.99\% | 8.25\% | N/A |
| Scudder Flag Investors |  |  |  |  |
| Value Builder Fund - Institutional Shares | 0.92\% | 3.92\% | 9.62\% | 1.39\% |
| INDEX: 70\% S\&P/30\% | 4.24\% | 2.42\% | 8.50\% | N/A |
| Fidelity Growth \& Income Portfolio | 2.71\% | -0.06\% | 7.96\% | 0.76\% |
| Legg Mason Value Trust Navigator Class | 6.36\% | 5.53\% | 16.34\% | 1.12\% |
| Vanguard Institutional Index Fund | 4.90\% | 0.54\% | 9.06\% | 1.00\% |
| INDEX: Standard \& Poors 500 | 4.91\% | 0.54\% | 9.07\% | 1.00\% |
| Growth Fund of America Class A Shares | 14.23\% | 3.06\% | 13.33\% | 0.95\% |
| INDEX: Russell 1000 Growth | 5.26\% | -3.58\% | 6.73\% | N/A |
| Washington Mutual Investors | 3.55\% | 4.36\% | 10.01\% | 0.85\% |
| INDEX: Russell 1000 Value | 7.05\% | 5.28\% | 10.94\% | N/A |
| Dreyfus Mid Cap Index Fund | 12.05\% | 8.08\% | 13.74\% | 1.00\% |
| INDEX: Russell Mid Cap Blend | 12.65\% | 8.45\% | 12.49\% | N/A |
| Delaware Trend Fund - Institutional Class | 5.37\% | 1.63\% | 10.11\% | 0.96\% |
| INDEX: Russell Mid Cap Growth | 12.10\% | 1.38\% | 9.27\% | N/A |
| Lord Abbett Mid Cap Value Fund | 8.16\% | 10.33\% | 15.28\% | 0.88\% |
| INDEX: Russell Mid Cap Value | 12.65\% | 12.21\% | 13.65\% | N/A |
| T. Rowe Price Small-Cap Stock Fund | 8.44\% | 9.33\% | 12.07\% | 0.82\% |
| INDEX: Russell 2000 | 4.55\% | 8.22\% | 9.26\% | N/A |
| EuroPacific Growth Fund | 21.12\% | 7.79\% | 10.60\% | 0.92\% |
| INDEX: MSCI EAFE | 13.54\% | 4.55\% | 5.84\% | N/A |

## Rates of Returns

Rates of Returns. The rates of returns are net of the fund's annual operating expenses. They are before the deduction of asset fees.

## Betas

Five-Year Beta. The beta coefficient is a statistical measure of a stocks relative volatility (or risk). For comparative purposes, the Fund's beta are measured relative to the S\&P 500 Index, a measure of broad market activity. The Standard \& Poors 500 Index (S\&P 500) has a beta coefficient of I.00. A stock with a higher beta is more volatile than the S\&P 500. A stock with a lower beta is less volatile than the S\&P 500. The five-year beta is representative of statistical data from January I, 2000 through December 3I, 2005.

## Indices

9I-Day Treasury Bill. A negotiable debt obligation issued by the U.S. government and backed by its full faith and credit, having a maturity of three months. Exempt from state and local taxes.

50\% S\&P/50\% Lehman Bros. Aggregate Bond. This is the 50\% S\&P 500 and 50\% Lehman Brothers Aggregate Bond Index. The Standard \& Poor's 500 Index is a broad-based measurement of stock market conditions, as $70 \%$ of U.S. equity is tracked by the S\&P 500. The index consists of 500 stocks chosen for market size, liquidity, and industry group representation. It is a market value weighed index, with each stock's weight proportionate to its market value. The Lehman Brothers Aggregate Bond Index is a mix of government, corporate, mortgage-backed, asset-backed, and Yankee bonds.

MSCI EAFE Index. The Morgan Stanley Capital International (MSCI) Europe, Australia, and the Far East (EAFE) Index is an international equity index. It consists of 1,030 securities from the following 20 countries: Australia, Austria, Belgium, Denmark, Finland, France, Germany, Hong Kong, Ireland, Italy, Japan, Malaysia, the Netherlands, New Zealand, Norway, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.

Russell 2000 Index. This index is a small-capitalization index that consists of the 2,000 smallest stocks in the Russell 3000 Index, representing $10 \%$ of the total U.S. equity market.

60\% S\&P/40\% Lehman Bros. Aggregate Bond. This is the 60\% S\&P 500 and 40\% Lehman Brothers Aggregate Bond Index. The Standard \& Poor's 500 Index is a broad-based measurement of stock market conditions, as $70 \%$ of U.S. equity is tracked by the S\&P 500. The index consists of 500 stocks chosen for market size, liquidity, and industry group presentation. It is a market weighted index, with each stock's weight proportionate to its market size. The Lehman Brothers Aggregate Bond Index is a mix of government, corporate, mortgage-backed, asset-backed, and $Y$ ankee bonds.

Standard \& Poor's 500 Index. This index is a broad-based measurement of stock market conditions, as $70 \%$ of U.S. equity is tracked by the S\&P 500. The index consists of 500 stocks chosen for market size, liquidity, and industry group representation. It is a market value weighed index, with each stock's weight proportionate to its market value.

S\&P BARRA Growth Index. This index takes the stocks in the S\&P 500 and then separates them into equal halves based on their price-to-book ratios.

Lehman Bros. Intermediate Gov’t Bond Index. Includes Government Index Issues with a time to maturity between I and 10 years.

## Medians

Fixed Income - Short Term. Median. This universe includes funds defined by Morningstar as Short-Term Bond. Short-Term Bond funds have an average duration of more than one but less than 3.5 years or an average effective maturity of more than one but less than four years.

Foreign Equity Non-U.S. Median. This universe includes funds defined by Morningstar as Foreign Stock funds which have no more than $10 \%$ of stocks invested in the United States. The median return represents the mid point of this universe.
Large Cap Blend Median. This universe includes funds defined by Morningstar as Large Blend. Large Blend funds invest in a combination of Large Cap Growth and Large Cap Value stocks. The return represents the mid point of this universe. Market caps greater than $\$ 10$ billion are considered large cap.

Managed Balanced Median. This universe includes funds defined by Morningstar as Balanced, which includes funds with stock holdings of greater than $20 \%$ but less than $70 \%$ of the portfolio. The return represents the mid-point of this universe.

Mid Cap Growth Median. This universe includes funds defined by Morningstar as Mid-Cap Growth. Mid-Cap Growth funds primarily invest in stocks of mid-sized companies which are growing at faster than average rates. The return represents the mid point of this universe. Market caps greater than or equal to $\$ 2$ billion but less than or equal to $\$ 10$ billion are considered mid-cap funds.
Small Cap Core Median. This universe includes funds defined by Morningstar as Small Blend. Small Blend funds invest in a combination of Small-Cap Growth and Small-Cap Value stocks. The return represents the mid point of this universe. All funds with market caps less than $\$ 2$ billion are considered small-cap funds.

## Sources:

I. Maryland Teachers and State Employees

Supplemental Retirement Plans
2. The returns for the mutual funds were
provided by Nationwide Retirement Solutions, Inc.
3. The 5-Year Betas and definitions were
provided by The Segal Company, Inc.

## PLAN COXDARJSON CFART 2005

## Questions

457(b) Deferred Compensation Plan

Who is eligible to participate?

## All state employees

State educational institution employees.

Who is eligible for the state match?
All state employees in the State Employees Modified Pension System.
Are payroll deductions pre-tax?
What is the minimum I may contribute?
What is the maximum contribution?


* See "At A Glance" Booklet
** In addition, each of the mutual funds offered by the plan has fund expenses that will vary based upon the mutual fund selected. Also, some mutual funds may impose a short term trade fee. Please read the underlying prospectuses carefully.
*** Withdrawals are taxed as ordinary income. The IRS early withdrawal penalty is I 0\%.


Maryland Teachers \& State Employees MSRP

## Supplemental Retirement Plans William Donald Schaefer Tower 6 Saint Paul Street - Suite 200 Baltimore, MD 21202-1608 <br> I-800-543-5605

