Comprehensive Annual Financial Report
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# STATE OF MARYLAND MARYLAND TEACHERS AND STATE EMPLOYEES SUPPLEMENTAL RETI REMENT PLANS 

# Comprehensive Annual Financial Report <br> For the Calendar Year Ended <br> December 31, 2011 

401(k), 457, 403(b) and 401(a) Plans

Martin O’Malley, Governor
Anthony Brown, Lt. Governor
T. Eloise Foster, Chairperson, Board of Trustees

Michael Halpin, Executive Director
Debra Roberts, Director of Finance

# Certificate of Achievement for Excellence in Financial Reporting 

Presented to
Maryland Teachers \& State Employees

## Supplemental Retirement Plans

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
December 31, 2010
A Certificate of Achievement for Excellence in Financial
Reporting is presented by the Government Finance Officers
Association of the United States and Canada to
government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.


# Maryland Supplemental Retirement Plans 

Introductory Section

Maryland
Teachers \& State Employees Supplemental Retirement Plans
$457 \cdot 401(\mathrm{k}) \cdot 403(\mathrm{~b}) \cdot$ Match

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Visit the MSRP Board website at www.MSRP.state.md.us

Call About the Plans or to Enroll 1-800-545-4730 or Enroll on-line at www.MarylandDC.com

## A letter from Chairperson T. Eloise Foster

On behalf of the Maryland Supplemental Retirement Plans Board of Trustees, I am pleased to present our Comprehensive Annual Financial Report for the year ended December 31, 2011. This is our third year preparing the report in an expanded format. We believe the additional content provides our participants and other interested parties with sufficient information to demonstrate that the Plans are clearly worthy of their confidence. At year's end, Plan asset values totaled over $\$ 2.5$ billion and more than 58,000 State employees were actively participating. We believe the opportunity offered by the Plans, including diversified and effective investments, is an invitation to long-term success for our participants.

We believe the long term benefit of the Board's educational campaign is evident. Despite the challenges brought on by the nation's struggling economy, over $46 \%$ of State employees continue to contribute to the Plans. In fact, we have seen only a relatively small reduction in contributing employees since the beginning of the global financial crisis. Ongoing contributions and investment returns were sufficient to support a ten percent increase in withdrawals, with only a $1.6 \%$ decrease in total assets at year end.

Beginning in 2011, the Board now offers employees the opportunity to plan for their future with Roth contributions to the 457(b) Plan and the 401 (k) Plan. As a result of a successful communications campaign, Roth account totals have grown to $\$ 1.1$ million in only eight months. In addition, the Board installed the Vanguard Total Bond Market Index Fund, a new bond fund investment option offering participants an additional opportunity to diversify investment risk at the low cost of a passively managed fund.

The second annual MSRP SAVING\$ EXPO was held in Annapolis and Baltimore in October 2011 in conjunction with National Save for Retirement Week. The events were very well attended by State employees and government officials. As result of our efforts, the National Association of Government Defined Contribution Administrators presented MSRP with a national "Award of Distinction" for the EXPO. In spring 2012, the Board will offer a regional version of the SAVING\$ EXPO in Hagerstown and Easton to extend the event's reach to participants outside the Annapolis/Baltimore area.

On December 7, 2011, MSRP received the "Certificate of Achievement for Excellence in Financial Reporting" from the Government Finance Officers Association for the December 31, 2010 comprehensive annual financial report. We will pursue this award each year as we continue to encourage all State employees to prepare for their retirement with the Maryland Supplemental Retirement Plans.

T. Eloise Foster

Chairperson

## Letter of Transmittal

May 22, 2012

MSRP
Maryland
Teachers \& State Employees Supplemental Retirement Plans
$457 \cdot 401(\mathrm{k}) \cdot 403(\mathrm{~b}) \cdot$ Match
Board of Trustees
T. Eloise Foster Cbairperson

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Honorable Chairperson and Members of the Board of Trustees:
It is our pleasure to present the 2011 Comprehensive Annual Financial Report of the Maryland Teachers and State Employees Supplemental Retirement Plans (the "Plans"). The Plans consist of four separate defined contribution plans: 401(k), 457, 403(b) and 401(a). Together, the Plans constitute fiduciary funds of the State of Maryland, administered by the Maryland Teachers and State Employees Supplemental Retirement Plans Board of Trustees (the "Board").

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal controls that it has established for this purpose. Because the cost of internal controls should not exceed anticipated benefits, the objective is to provide reasonable rather than absolute assurance that the financial statements are free of any material misstatement.

SB \& Company, LLC, a firm of licensed certified public accountants, have issued an unqualified ("clean") opinion on the Plans financial statements for the calendar year ended December 31, 2011. The independent accountants' report is located at the front of the financial section of this report.

For financial reporting purposes, the Plans use Governmental Accounting Standards Board (GASB) Statement No. 25 Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis for State and Local governments, and GASB Statement No. 40, Deposit and Investment Risk Disclosures. In addition to this letter of transmittal, additional narrative, overview and analysis can be found in the Management Discussion and Analysis beginning on page 16.

The Plans are authorized and established by legislation as indicated in the notes to the basic financial statements. Summaries of plan provisions are presented as well. The purpose of the Plans is to provide benefits for all state of Maryland employees who have elected to participate. Services provided by the staff are performed to meet that objective. The Plans participation rate as of the end of 2011 is $76 \%$ of eligible employees, with over $46 \%$ of eligible employees actively making contributions. New enrollments for the year exceeded 2,300 participants, a modest increase over the prior year. There was also a 32\% increase in participants receiving distributions, with 3,249 taking payouts as of December 2011.

## Economic Outlook and Condition

During the plan year ended December 31, 2011, the value of plan assets decreased slightly from $\$ 2.56$ billion to $\$ 2.51$ billion. This is a decrease of $1.63 \%$ from January 1 to December 31, 2011. A comparative analysis of rates of return of MSRP investments and their benchmarks is presented in the investment section of this report, along with
schedules of asset fees and other information relevant to evaluation of asset quality. The Plans rely on Deutsche Asset Management for management of the Investment Contract Pool; general investment advice, and assistance in selection and ongoing evaluations of investment options is provided by Segal Advisors.

## Revenues and Expenses - Board \& Staff

The reserves necessary to oversee and manage the plans are funded by fees charged to our participants. Currently, the Board's share of the participant fee structure is comprised of a $0.05 \%$ asset fee and a monthly $\$ 0.50$ per account fee (excludes the 401(a) Match Plan and accounts less than $\$ 500.00$ ). The board reserve balance at the end of December 31, 2011 was $\$ 241,569$. The expenses to operate the plans include costs associated with investment consulting, audits, staff and educational activities.

## Major Issues and Initiatives

The Board initiated a number of changes during the calendar year 2011. In order to provide participants with an additional alternative to plan for their financial future, the Board implemented accepting Roth (after-tax) contributions to the 401(k) Plan and the 457(b) Plan beginning April 2011. MSRP staff and NRS representatives teamed up to encourage eligible employees to consider increased savings including MSRP, and to evaluate for themselves both pre-tax and after-tax contribution options.

In addition, last April the Board installed a new bond fund investment option-the Vanguard Total Bond Market Index Fund. This new option presents an alternative bond investment, as well as an complement to MSRP's diverse menu of passively-managed index funds.

Finally, the Board selected Segal Advisors as investment advisor and pension consultant for a five year term beginning November 1, 2011.

## Investments

The value of Plan assets decreased to $\$ 2.52$ billion by the end of the year, or down 1.6\% from prior year. The greatest contributing factor in the change in Plan invested assets was negative returns on variable investments for the calendar year. Mutual fund investments presented a loss of $\$ 41.3$ million, softened by about $\$ 24.0$ million in interest income from fixed investments and another $\$ 1.4$ million in mutual fund reimbursements. Along with a $10 \%$ increase in distributions, net investment losses reduced the value of Plan assets from the 2010 level of $\$ 2.56$ billion.

The Plans are long-term retirement savings vehicles and are intended as a source of retirement income for eligible participants. The investment policy is included in the Investment Section. The following charts show the asset allocation for the Plans as of December 31, 2011 and 2010. See the investment section of the CAFR for a more detailed analysis and information.


2010


## Professional Services

The Board arranges contracts for the services of various independent consulting, investments advisory and financial professionals to assist in carrying out its responsibility to manage the Plans. Plan administration services are performed by Nationwide Retirement Solutions. Annual audits of the plans are conducted by the independent firm of SB \& Company, LLC. The 403(b) plan custodian of mutual fund records is the Bank of America. Investment Advisory services for the stable value fund are performed by DB Advisors, a subsidiary of Deutsche Asset Management. Segal Advisors is the investment advisor and general pension consultant for all four plans. The independent public accountant's report on the basic financial statements is included in the Financial Section of this report. The investment analysis portion of the report, prepared by Segal Advisors is included in the investment section beginning on page 45.

## Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Maryland Supplemental Retirement Plans Board of Trustees for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2010. This was the first year that it has received this prestigious award. In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate..

The Board sponsored its second annual MSRP SAVING\$ EXPO during the 2010 National Save for Retirement Week and was well attended. As result, The National Association of Government Defined Contribution Administrators (NAGDCA) presented MSRP with a national "Award of Distinction" for the EXPO. We were pleased with the participation of the event and hope more employees take advantage of these opportunities.

## Acknowledgements

Preparation of this report would not have been possible without the dedicated and efficient service of the entire staff. We express our appreciation to all staff who assisted and contributed to the preparation of this report. Credit must also be given to the Board of Trustees for their unfailing support and higher standards of professionalism in the management of the Plans.

Sincerely,



Debra L. Roberts, CPA, CRC Chief Financial Officer

## ABOUT THE PLANS

The Maryland Deferred Compensation Program was established for Maryland state employees in 1974 by Executive Order 01.01.1974.19 and under Chapter 433 of the Acts of 1974. Subsequently, the U.S. Congress established the 457 Deferred Compensation Plan for public employees as part of the Internal Revenue Code in 1978. In 1975, enrollment began and a sevenmember Board of Trustees administered the plan.

Chapter 741 of the Acts of 1985 brought the 457 Deferred Compensation Plan under the direction of a nine-member Board of Trustees. The statute also gave the Board responsibility and authority for administration of a 403(b) Tax-Deferred Annuity Plan and a 401(k) Savings and Investment Plan. The Maryland 403(b) plan became operational in 1987, and the Maryland 401(k) plan began accepting contributions in 1990, after receipt of a favorable determination letter from the Internal Revenue Service of the U.S. Department of Treasury. These three Plans came to be known as the Maryland Teachers and State Employees Supplemental Retirement Plans (MSRP).

Two significant developments occurred during the mid to late 1990s. In 1996 Congress enacted a number of reforms for 457 plans, including the requirement that funds in such plans be held in trust for the exclusive benefit of participating employees. Subsequent legislation (most importantly the Economic Growth and Tax Relief Reconciliation Act, the 2001 comprehensive tax act) gave governmental 457 plans the same rules and benefits that are available in 401(k) plans that are prevalent in the private sector. Then in 1998 the Maryland General Assembly authorized the match program, which makes a dollar for dollar matching contribution for eligible State employees that voluntarily contribute to one of the State sponsored supplemental retirement plans. State matching contributions are provided in the State budget, and capped at $\$ 600$ per employee, per year. The State contributions for MSRP participants are paid into a separate qualified plan, the 401(a) plan. The State matching contributions were suspended as part of fiscal year 2010 budget legislation; suspensions have also occurred during the previous time of budget stress (FYE 6/30/2004 and 6/30/2005). In FYE 6/30/2009 the State contribution to the match plan was $\$ 20,224,053$. Most State employees (except those in certain specialized retirement systems) are eligible for the match in the year it is effective.

The Members of the Board of Trustees are made fiduciaries by statute and are required to operate the Plans for the exclusive benefit of participating employees. The Board hires the necessary staff, administrators, consultants and accountants that are required for efficient and professional operation of the four Plans and their $\$ 2.56$ billion in assets. The Board also submits an annual report about the Plans to the governor and General Assembly.

All funds for Plan administration are paid by charges against participant accounts, including a direct charge that pays the expenses of Board staff. These charges are reflected on participant statements, and since 1987 the Plan administrator, Nationwide Retirement Solutions, is prohibited by its contract from accepting any additional, indirect compensation or commissions from investment providers.

## ABOUT THE BOARD

The Maryland Supplemental Retirement Plans are administered by a nine-member Board of Trustees whose members are appointed by the Governor of Maryland to staggered four-year terms. The Governor selects 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 are eligible to participate in one or more of the plans, and at least one is eligible for the 403(b) plan. Three additional members represent the general public and are not eligible to participate in the plans. At least one of these members has experience with defined contribution and salary reduction plans.

## MSRP Board of Trustees


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Marcia Zercoe
Public Member


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Treasurer
State Agency Member


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Eligible Member


Sabrina I. Bass Eligible 403(b) Member


Linda L. Tanton, Esq. Deputy Comptroller

State Agency Member


Nathaniel H. Byrd, III
Public Member


Christina W. Wyskiel Public Member


Maryland
Teachers © State Employees Supplemental Retirement Plans

457* 401(k) 403(b) Match
BoARD OF TRUSTEES
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Marcia Zercoe

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Director of Participant Services

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PROFESSIONAL SERVICES

Plan Administration<br>Nationwide Retirement Solutions, Inc.

Independent Investment Consultants
Segal Advisors, Inc.
Independent Auditors
SB \& Company, LLC

## Maryland Teachers \& State Employees Supplemental Retirement Plans



# Maryland Supplemental Retirement Plans 

Financial Section

## Report of Independent Public Accountants

To the Board of Trustees
Maryland Teachers and State Employees
Supplemental Retirement Plans
Baltimore, Maryland
We have audited the accompanying basic and combining financial statements of the State of Maryland Teachers and State Employees Supplemental Retirement Plan (MSRP), which is a pension trust fund of the State of Maryland, as of and for the years ended December 31, 2011 and 2010, as listed in the table of contents. These basic and combining financial statements are the responsibility of MSRP's management. Our responsibility is to express an opinion on these basic and combining financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the basic and combining financial statements referred to above present fairly, in all material respects, the net assets of MSRP as of December 31, 2011 and 2010, and the changes in its net assets for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with evidence sufficient to express an opinion or provide any assurance.

Our audits were conducted for the purpose of forming opinions on the basic financial statements that collectively comprise MSRP's basic financial statements. The accompanying schedule of administrative expenses is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole. The introductory section, investment section, statistical section, and other supplementary information section, as listed in the table of contents, are presented for the purpose of additional analysis and are not required parts of the basic financial statements. The introductory section, investment section, statistical section, and other supplementary information section have not been subjected to the auditing procedures applied in the audits of the basic financial statements and, accordingly, we express no opinion on them.

Hunt Valley, Maryland


May 21, 2012

## Management Discussion and Analysis

The State of Maryland Teachers and State Employees Supplemental Retirement Plans (MSRP) have prepared this narrative as an explanatory supplement to the audited financial statements of the plans for the years ended December 31, 2011 and 2010. The financial statements appear at page 23 of this report. This narrative should be read in conjunction with the financial statements.

## OVERVIEW OF THE FINANCIAL STATEMENTS

The financial statements for the MSRP plans are prepared in accordance with generally accepted accounting principles as interpreted and applied for governmental defined contributions pension plans by the Governmental Accounting Standards Board ("GASB"). The statements consist of the comparative Statements of Net Assets Available for Plan Benefits and Statements of Changes in Net Assets Available for Plan Benefits, together with related note disclosures where necessary or appropriate to explain a particular item or its context. Each plan - 401(k), 403(b), 457 and 401(a) has a separate, stand alone financial statement; a combined statement that consolidates the assets and transactions of all plans appears on page 26.

The Statements of Changes in Net Assets Available for Plan Benefits are intended to show the major categories of additions to the Plans from participant contributions and investment earnings, and show the deductions from the Plans for administrative expense and distributions to participants.

The note disclosures are provided as an integral component of the financial statements to help explain in narrative form some of the more complex or less obvious elements of the statements. The notes provide additional information (e.g. significant accounting policies, types of investment risk) that is essential for a comprehensive understanding of the financial condition of the Plans, and the results of their operations.

## FINANCIAL HIGHLIGHTS - CONSOLIDATED

- Net assets available for plan benefits decreased by $\$ 41.7$ million during the year ended December 31, 2011, from $\$ 2.56$ billion as of December 31, 2010 to $\$ 2.52$ billion as of December 31, 2011. Net assets available for plan benefits increased by $\$ 240.2$ million during the year ended December 31, 2010, from $\$ 2.32$ billion as of December 31, 2009 to $\$ 2.56$ billion as of December 31, 2010. Net assets available for plan benefits increased by $\$ 389.5$ million during the year ended December 31, 2009 from $\$ 1.93$ billion as of December 31, 2008 to $\$ 2.32$ billion as of December 31, 2009. The decrease during the calendar year 2011 was associated with the weak performance of plan investment during the final quarter.
- The Plans had a net investment loss of $\$ 16.0$ million as of December 31, 2011, a net investment gain of gain of $\$ 248.3$ million as of December 31, 2010, a net investment gain of $\$ 365.3$ million for the year ended December 31, 2009, and a $\$ 598.3$ million investment loss as of December 31, 2008.


## MARYLAND TEACHERS AND STATE EMPLOYEES SUPPLEMENTAL RETIREMENT PLANS

## Management Discussion and Analysis

- Employee contributions have decreased from $\$ 167.0$ million in 2008 to $\$ 161.6$ million for the year ended December 31, 2009, \$159.7 million for year ended December 31, 2010 to $\$ 158.9$ for the year ended December 31, 2011. The slight decrease in 2011 was due mostly to the mandated statewide match suspension.
- Employer contributions for the year ended December 31, 2011 were virtually eliminated due to the suspension of the State Match program implemented in July 2009. Employer contributions decreased significantly from $\$ 20.8$ million in the year ended December 31, 2008 to $\$ 3.1$ million in the year ended December 31, 2009, to $\$ 408,000$ in the year ended 2010, and then to $\$ 400,000$ in the year ended December 31, 2011.
- Distributions to participants increased from $\$ 164.0$ million to $\$ 180.8$ million for the years ended December 31, 2010 and 2011, respectively. Distributions to participants previously decreased significantly from $\$ 169.6$ million for the year ended December 31, 2008, to $\$ 137.0$ million for the year ended December 31, 2009. The increases in distribution are associated with an increase in participant loans and retirement distributions.
- Administrative expenses for the combined plans are a combination of Participant fees paid to the administrator, Nationwide Retirement Solutions, and fees imposed on Participants by the Board of Trustees to pay its expense of fiduciary supervision, participant education programs and management. The combined plan fees are \$3.7 million (year ended December 31, 2008); $\$ 3.3$ million (year ended December 31, 2009); $\$ 4.0$ million (year ended December 31, 2010) and $\$ 4.2$ million (year ended December 31, 2011). The NRS fee in each year was $0.14 \%$ of assets annually and as such is affected by increase or decrease in assets. The Board fee was adjusted as follows during this period 2008; 0.05\%; 2009; 0.05\%; 2010 and 2011; $0.05 \%+50 \$$ per month. The adoption of the additional per capita fee in May 2010 should have the effect of smoothing Board administrative income in future years, but is only collected from accounts of $\$ 500$ or more excluding the 401(a) plan.

This chart located on the next page illustrates the change in all MSRP assets from calendar year to calendar year from right to left. This is a summary of all four plans-the 457, 401(k), 403(b) and 401(a) match plan. The stacked bar for each year reflects a balance of assets that is increased that year by contributions from participant payroll deductions, transfers, and the employer match in 2009, 2010, and 2011. The bar also shows the amounts (negative) paid out in distributions to participants, and the amounts of outstanding loans (positive) to be paid back by participants. Finally, the top or bottom of each bar indicates the net 12-month Investment gain or loss for all plans as of that year end.

Management Discussion and Analysis


## MARYLAND TEACHERS AND STATE EMPLOYEES <br> SUPPLEMENTAL RETIREMENT PLANS

## Management Discussion and Analysis

The table below provides the Statement of Plan Net Assets held in trust for deferred compensation benefits as of December 31, 2011, 2010, and 2009:

## Net Assets held in trust for Deferred Compensation Benefits

| ASSETS | 2011 |  | 2010 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investments | \$ | 2,473,496,750 | \$ | 2,520,526,526 | \$ | 2,281,612,759 |
| Cash surrender Value life Insurance* |  | 3,902,640 |  | 3,691,331 |  | 3,952,184 |
| Cash |  | 5,665,384 |  | 4,412,999 |  | 7,014,096 |
| RECEIVABLES |  |  |  |  |  |  |
| Employee Contributions |  | 4,622,831 |  | 4,161,353 |  | 4,415,556 |
| Other Receivable |  | 103,942 |  | 100,739 |  | 95,976 |
| Loan Receivables** |  | 27,502,196 |  | 24,115,789 |  | 19,675,917 |
| Total Assets |  | 2,515,293,743 |  | 2,557,008,737 |  | 2,316,766,488 |
| Net Plan Assets Held in Trust for |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

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## MARYLAND TEACHERS AND STATE EMPLOYEES

SUPPLEMENTAL RETIREMENT PLANS

## Management Discussion and Analysis

The table below presents the changes in Net Plan assets held in trust for deferred compensation benefits for the years ended December 31, 2011, 2010 and 2009:


## Requests for Information

This financial report is designed to provide a general overview and available upon request. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Debra Roberts, CPA, Chief Financial Officer, Maryland Teachers and State Employees Supplemental Retirement Plans, William Donald Schaefer Tower, Suite 200, 6 Saint Paul Street, Baltimore, Maryland 21202.

# Maryland Supplemental Retirement Plans 

Basic Financial Statements

## Maryland Supplemental Retirement Plans

Statements of Plan Net Assets
As of December 31, 2011 and 2010

| ASSETS | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Investments: |  |  |  |  |
| Investment contract pool | \$ | 779,947,367 | \$ | 747,100,424 |
| Mutual funds |  | 1,593,585,579 |  | 1,667,908,812 |
| Annuities |  | 99,963,804 |  | 105,517,290 |
| Total investments |  | 2,473,496,750 |  | 2,520,526,526 |
| Cash surrender value of life insurance contracts |  | 3,902,640 |  | 3,691,331 |
| Cash |  | 5,665,384 |  | 4,412,999 |
| Receivables: |  |  |  |  |
| Employee contributions |  | 4,622,831 |  | 4,161,353 |
| Loans receivable |  | 27,502,196 |  | 24,115,789 |
| Other receivable |  | 103,942 |  | 100,739 |
| Net Assets Held in Trust for Deferred |  |  |  |  |
| Compensation Benefits | \$ | 2,515,293,743 | \$ | 2,557,008,737 |

## MARYLAND TEACHERS AND STATE EMPLOYEES SUPPLEMENTAL RETIREMENT PLANS

## Statement of Combining Net Assets Available for Plan Benefits

As of December 31, 2011

|  | Deferred <br> Compensation <br> Plan Section 457 |  | Savings and Investment Plan Section 401(k) Plan |  | Match Plan and Trust 401(a) Plan |  | Tax Sheltered Annuity Plan 403(b) Plan |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investments: |  |  |  |  |  |  |  |  |  |  |
| Investment contract pool | \$ | 431,552,335 | \$ | 311,642,426 | \$ | 36,752,606 | \$ | - | \$ | 779,947,367 |
| Mutual funds |  | 656,051,689 |  | 771,315,084 |  | 102,300,096 |  | 63,918,710 |  | 1,593,585,579 |
| Annuities |  | 99,963,804 |  | - |  | - |  | - |  | 99,963,804 |
| Total Investments |  | 1,187,567,828 |  | 1,082,957,510 |  | 139,052,702 |  | 63,918,710 |  | 2,473,496,750 |
| Cash surrender value of life insurance contracts |  | 3,902,640 |  | - |  | - |  | - |  | 3,902,640 |
| Cash |  | 5,665,384 |  | - |  | - |  | - |  | 5,665,384 |
| Receivables: |  |  |  |  |  |  |  |  |  |  |
| Employee contributions |  | 1,941,539 |  | 2,587,265 |  | - |  | 94,027 |  | 4,622,831 |
| Loans receivable |  | 12,748,866 |  | 14,383,094 |  | - |  | 370,236 |  | 27,502,196 |
| Other receivable |  | 103,942 |  | - |  | - |  | - |  | 103,942 |
| Total Assets Available for Benefits | \$ | 1,211,930,199 | \$ | 1,099,927,869 | \$ | 139,052,702 | \$ | 64,382,973 | \$ | 2,515,293,743 |

[^1]
## MARYLAND TEACHERS AND STATE EMPLOYEES

## SUPPLEMENTAL RETIREMENT PLANS

## Statement of Combining Net Assets Available for Plan Benefits

As of December 31, 2010

|  | Deferred <br> Compensation <br> Plan Section 457 |  | Savings and Investment Plan Section 401(k) Plan |  | Match Plan and Trust 401(a) Plan |  | Tax Sheltered Annuity Plan 403(b) Plan |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investments: |  |  |  |  |  |  |  |  |  |  |
| Investment contract pool | \$ | 420,021,819 | \$ | 289,857,531 | \$ | 37,221,074 | \$ | - | \$ | 747,100,424 |
| Mutual funds |  | 697,303,338 |  | 793,217,304 |  | 110,304,680 |  | 67,083,490 |  | 1,667,908,812 |
| Annuities |  | 105,517,290 |  | - |  | - |  | - |  | 105,517,290 |
| Total Investments |  | 1,222,842,447 |  | 1,083,074,835 |  | 147,525,754 |  | 67,083,490 |  | 2,520,526,526 |
| Cash surrender value of life insurance contracts |  | 3,691,331 |  | - |  | - |  | - |  | 3,691,331 |
| Cash |  | 4,412,999 |  | - |  | - |  | - |  | 4,412,999 |
| Receivables: |  |  |  |  |  |  |  |  |  |  |
| Employee contributions |  | 1,740,433 |  | 2,376,425 |  | - |  | 44,495 |  | 4,161,353 |
| Loans receivable |  | 11,166,303 |  | 12,663,185 |  | - |  | 286,301 |  | 24,115,789 |
| Other receivable |  | 100,739 |  | - |  | - |  | - |  | 100,739 |
| Total Assets Available for Benefits | \$ | 1,243,954,252 | \$ | 1,098,114,445 | \$ | 147,525,754 | \$ | 67,414,286 | \$ | 2,557,008,737 |

[^2]MARYLAND TEACHERS AND STATE EMPLOYEES
SUPPLEMENTAL RETIREMENT PLANS
Statements of Changes in Plan Net Assets
For the Years Ended December 31, 2011 and 2010

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| ADDITIONS TO NET ASSETS ATTRIBUTED TO: |  |  |  |  |
| Employee contributions | \$ | 158,904,393 | \$ | 159,657,414 |
| Employer contributions |  | 400,092 |  | 408,268 |
| Variable earnings reimbursements |  | 1,356,029 |  | 1,196,681 |
| Investment income: |  |  |  |  |
| Variable earnings investment income |  | $(41,295,532)$ |  | 223,420,342 |
| Interest income |  | 23,952,814 |  | 23,634,466 |
| Total Additions |  | 143,317,796 |  | 408,317,171 |
| DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO: |  |  |  |  |
| Distributions to participants |  | 180,811,859 |  | 164,036,003 |
| Administrative expenses |  | 4,189,493 |  | 3,995,805 |
| Life insurance premiums |  | 31,438 |  | 43,114 |
| Total Deductions |  | 185,032,790 |  | 168,074,922 |
| Net (decrease) increase |  | $(41,714,994)$ |  | 240,242,249 |
| Net assets held in trust for deferred compensation benefits, beginning of year |  | 2,557,008,737 |  | 2,316,766,488 |
| Net Assets Held in Trust for Deferred Compensation Benefits, End of Year | \$ | 2,515,293,743 | \$ | 2,557,008,737 |

## MARYLAND TEACHERS AND STATE EMPLOYEES

## SUPPLEMENTAL RETIREMENT PLANS

## Statement of Combining Changes in Net Assets Available for Plan Benefits

For the Year Ended December 31, 2011

|  | Deferred Compensation Plan Section 457 |  | Savings and Investment Plan Section 401(k) Plan |  | Match Plan and Trust 401(a) Plan |  | Tax Sheltered Annuity Plan 403(b) Plan |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Additions: |  |  |  |  |  |  |  |  |  |  |
| Employee contributions | \$ | 65,686,279 | \$ | 90,335,102 | \$ | - | \$ | 2,883,012 | \$ | 158,904,393 |
| Employer contributions |  | - |  | - |  | 400,092 |  | - |  | 400,092 |
| Variable earnings reimbursements |  | 609,103 |  | 617,656 |  | 85,866 |  | 43,404 |  | 1,356,029 |
| Investment income: |  |  |  |  |  |  |  |  |  |  |
| Variable earnings investment income |  | $(18,598,943)$ |  | $(18,823,732)$ |  | $(2,336,429)$ |  | $(1,536,428)$ |  | $(41,295,532)$ |
| Interest income |  | 15,466,362 |  | 7,454,265 |  | 841,833 |  | 190,354 |  | 23,952,814 |
| Total Additions |  | 63,162,801 |  | 79,583,291 |  | $(1,008,638)$ |  | 1,580,342 |  | 143,317,796 |
| Deductions: |  |  |  |  |  |  |  |  |  |  |
| Distributions to participants |  | 93,841,613 |  | 75,308,991 |  | 7,188,029 |  | 4,473,226 |  | 180,811,859 |
| Administrative expenses |  | 1,313,803 |  | 2,460,876 |  | 276,385 |  | 138,429 |  | 4,189,493 |
| Life insurance premiums |  | 31,438 |  | - |  | - |  | - |  | 31,438 |
| Total Deductions |  | 95,186,854 |  | 77,769,867 |  | 7,464,414 |  | 4,611,655 |  | 185,032,790 |
| Net (decrease) increase |  | $(32,024,053)$ |  | 1,813,424 |  | $(8,473,052)$ |  | $(3,031,313)$ |  | $(41,714,994)$ |
| Net assets held in trust for deferred compensation benefits, beginning of year |  | 1,243,954,252 |  | 1,098,114,445 |  | 147,525,754 |  | 67,414,286 |  | 2,557,008,737 |
| Net Assets Held in Trust for Deferred Compensation Benefits, End of Year | \$ | 1,211,930,199 | \$ | 1,099,927,869 | \$ | 139,052,702 | \$ | 64,382,973 | \$ | 2,515,293,743 |

The accompanying notes are an integral part of this financial statement.

## MARYLAND TEACHERS AND STATE EMPLOYEES

## SUPPLEMENTAL RETIREMENT PLANS

## Statement of Combining Changes in Net Assets Available for Plan Benefits For the Year Ended December 31, 2010

|  | Deferred <br> Compensation <br> Plan Section 457 |  | Savings and Investment Plan Section 401(k) Plan |  | Match Plan and Trust 401(a) Plan |  | Tax Sheltered Annuity Plan 403(b) Plan |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Additions: |  |  |  |  |  |  |  |  |  |  |
| Employee contributions | \$ | 64,768,004 | \$ | 91,618,867 | \$ | - | \$ | 3,270,543 | \$ | 159,657,414 |
| Employer contributions |  | - |  | - |  | 408,268 |  | - |  | 408,268 |
| Variable earnings reimbursements |  | 537,578 |  | 404,308 |  | 214,896 |  | 39,899 |  | 1,196,681 |
| Investment income: |  |  |  |  |  |  |  |  |  |  |
| Variable earnings investment income |  | 93,652,810 |  | 106,590,582 |  | 15,417,623 |  | 7,759,327 |  | 223,420,342 |
| Interest income |  | 15,279,996 |  | 7,270,338 |  | 887,052 |  | 197,080 |  | 23,634,466 |
| Total Additions |  | 174,238,388 |  | 205,884,095 |  | 16,927,839 |  | 11,266,849 |  | 408,317,171 |
| Deductions: |  |  |  |  |  |  |  |  |  |  |
| Distributions to participants |  | 84,728,730 |  | 67,881,768 |  | 6,228,053 |  | 5,197,452 |  | 164,036,003 |
| Administrative expenses |  | 1,454,640 |  | 2,151,134 |  | 261,262 |  | 128,769 |  | 3,995,805 |
| Life insurance premiums |  | 43,114 |  | - |  | - |  | - |  | 43,114 |
| Total Deductions |  | 86,226,484 |  | 70,032,902 |  | 6,489,315 |  | 5,326,221 |  | 168,074,922 |
| Net Increase |  | 88,011,904 |  | 135,851,193 |  | 10,438,524 |  | 5,940,628 |  | 240,242,249 |
| Net assets held in trust for deferred compensation benefits, beginning of year |  | 1,155,942,348 |  | 962,263,252 |  | 137,087,230 |  | 61,473,658 |  | 2,316,766,488 |
| Net Assets Held in Trust for Deferred Compensation Benefits, End of Year | \$ | 1,243,954,252 | \$ | 1,098,114,445 | \$ | 147,525,754 | \$ | 67,414,286 | \$ | 2,557,008,737 |

The accompanying notes are an integral part of this financial statement.

Notes to the Financial Statements

December 31, 2011 and 2010

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## Organization

The Maryland Teachers and State Employees Supplemental Retirement Plans (MSRP) consist of four defined contribution plans that are generally available to all eligible employees and officials of the State of Maryland (the State). The MSRP operates pursuant to the provisions of the State Personnel and Pensions Article of the Maryland Code Titles 32 and 35 and is governed by a Board of Trustees (the Board).

The MSRP consists of four separate defined contribution plans: The Deferred Compensation Plan under Internal Revenue Code (the Code or IRC) Section 457; Savings and Investment Plan IRC Section 401(k); Match Plan, Section IRC 401(a); and Tax Sheltered Annuity Plan, IRC Section 403(b) (collectively, the Plans). MSRP had 65,542 participants as of December 31, 2011. MSRP is a fiduciary fund of the State.

The State of Maryland Employees Deferred Compensation Plan (the 457 Plan) was established by an executive order of the Governor of the State of Maryland on August 15, 1974. The 457 Plan operates pursuant to the provision of Title 35 of the State Personnel \& Pensions Article of the Maryland Code and a plan document adopted by MSRP's Board.

The State Savings and Investment Plan (the 401(k) Plan) was established by the State pursuant to statute effective on July 1, 1985, and is designed to be a tax-qualified 401(k) profit sharing plan.

The State Match Plan and Trust (the Match Plan) was established by the State pursuant to Title 32 of the State Personnel \& Pensions Article of the Maryland Code and is designed to be a tax-qualified 401(a) defined contribution matching plan.

The State Tax Sheltered Annuity Plan (the 403(b) Plan) was established by the Board of Trustees pursuant to Title 35 of the State Personnel \& Pensions Article of the Maryland Code.

## Basis of Accounting

The accompanying financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. Contributions are recognized as additions when due pursuant to formal commitments as well as statutory and contractual commitments. Benefits are recognized when due and payable under plan provisions.

Notes to the Financial Statements

December 31, 2011 and 2010

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 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 contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

## Risks and Uncertainties

MSRP invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the value of investment securities will occur in the near term and that such changes could materially affect participants’ account balances and the amounts reported in the statements of net assets available for plan benefits.

## Contributions

Eligible employees of the State may contribute to the 457 Plan, 401(k) Plan, or the 403(b) Plan through payroll deductions. As required by the Internal Revenue Code, MSRP limits the amount of an individual's annual contributions to an amount not to exceed the lesser of $\$ 16,500$, or $100 \%$ of their annual compensation, as defined by the I.R.C. Additional "catchup" contributions are available for those age 50 and over across all plans. In addition, participants who contribute to the 457 Plan may under certain circumstances contribute additional sum in the three years prior to retirement. The limits are subject to an annual cost of living adjustment. Amounts contributed by employees are deferred for Federal and State income tax purposes until benefits are paid to the employees.

Under Title 32 of the State Personnel \& Pension Article, the State contributes to each participant's 401(a) account an amount equal to the participant's contributions to one of the State Supplemental Retirement Plans during the same plan year. The statutory ceiling for these amounts is $\$ 600$ for each State fiscal year. Contributions are credited to the investment option selected by the employee/plan participant. For the period July 1, 2009 through the year ended December 31, 2011, the State suspended the match contribution pursuant to Budget amendments.

Notes to the Financial Statements

December 31, 2011 and 2010

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## Participant Accounts

Employee contributions receivable represents amounts withheld from employees' pay but not remitted to the investment carriers as of December 31. Contributions are credited to the applicable investment option upon receipt from the State. Employee contributions are fully vested at all times. The State does not make any contributions to the 457 Plan, 401(k) Plan, or the 403(b) Plan, but the State does make certain matching contributions to a separate tax qualified 401(a) Plan, as noted supra.

Employees electing to contribute to the MSRP have the following investment options:

- The investment contract pool (The "ICP"). The ICP is a book value/constant principal investment fund that periodically adjusts the rates paid to participants in order to account for the income, gains and losses of the portfolio. It is made up of a collection of book value investments: a money market fund, guaranteed investment contracts written by insurance companies, and synthetic guaranteed investment contracts written by insurance companies and other financial institutions. (This option is not available in the 403(b) plan.)
- Mutual funds


## Payment of Benefits

Employees investing in MSRP may withdraw the value of their accounts in accordance with IRC rules and the terms of the respective plan. Distributions are generally available upon termination of employment, or financial hardship. Additionally, employees are eligible to collect distributions from the $401(\mathrm{k})$ and 403(b) plans upon attainment of age 59112.

Employees eligible to receive benefits may select various payout options, which include lump sum, periodic or annuity payments. Purchased annuity payout options are offered by Nationwide Life Insurance Company and Metropolitan Life Insurance Company.

At retirement or termination of employment, employees investing in life insurance contracts which are closed to additional participants - may continue to make premium payments directly to the insurance carrier, or they may receive the cash surrender value of the policies. At the time of death of an employee, the face value of the insurance contract is payable to the beneficiary.

Amounts in participant's account are paid to the designated beneficiary at the employee's death.

Distributions to participants are recorded at the time withdrawals are made from participant accounts.

Notes to the Financial Statements

December 31, 2011 and 2010

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## Participant Loans

Participants may borrow from their accrued benefit balance in accordance with plan provisions and applicable IRC regulations; however, loans are not available from the 401(a) match plan. The maximum amount a participant may borrow is equal to the lesser of (a) $50 \%$ the value of their account or (b) $\$ 50,000$. Interest on loans is determined by a reference rate set by the Board.

In accord with IRC requirements all loans must be repaid on a periodic basis, not less than quarterly, over a period not to exceed five years. Loans used to acquire, construct, reconstruct or substantially rehabilitate a dwelling that is to be used as a principal residence may extend for a longer term.

## Investment Valuation and Income Recognition

The Investment Contract Pool (ICP) investment option - The ICP is shown in the statements under the category of investments, and is valued at contract value. The ICP is managed by Deutsche Asset Management under a management agreement with the Board of Trustees. Interest rates are reset monthly.

During 1997, a Master Trust was established to hold the investment contract pool/assets underlying this investment option. Under the Master Trust arrangement, assets of participants who participate in the Maryland State Employees Deferred Compensation Plan, the State of Maryland Savings and Investment Plan, and/or the State of Maryland Match Plan and Trust are combined and held in the Master Trust. Each plan has an undivided but measurable interest in the assets held by the trust. The practice is permitted by IRC Rev. Rul. 81-100 and Rev. Rul. 2011-1. Mutual fund assets held in the 403(b) plan are held in a master custodial account as required by IRC 403(b)(7).

The ICP is valued at contract value, which represents contributions received plus interest earned to date, less applicable charges and amounts withdrawn.

Mutual Fund investment options - Mutual Fund investments are presented at fair value based on net assets value as reported by the investment carrier. All purchases and sales of investments are recorded on a trade-date basis.

Earnings are accrued to an individual participant's account based upon the investment performance of the specific options selected.

Annuity Reserves - Assets held for annuity payout reserves are valued at the actuarially determined present value of estimated future distributions.

Notes to the Financial Statements
December 31, 2011 and 2010

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## Cash Surrender Value

Participants have made premium payments on life insurance contracts held in the 457 Plan through salary deferral. The cash surrender value of these contracts is based on reporting by the life insurance company. This option is no longer available to new participants but participants with policies may continue to make contributions.

## Mutual Fund Reimbursements

Mutual fund reimbursements represent amounts received from mutual fund investment providers for the benefit of the participants under expense reimbursement arrangements. Amounts recorded are those reimbursements actually received during the year. These amounts are periodically redistributed on a pro-rata basis to current participants in the mutual fund that paid the reimbursement.

# MARYLAND TEACHERS AND STATE EMPLOYEES 

 SUPPLEMENTAL RETIREMENT PLANS
## Notes to the Financial Statements <br> December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME

## Part 1: 457 Plan

Investments held including a discontinued group annuity contract and annuity reserves held by Nationwide Life and Metropolitan Life, as of December 31, 2011 and 2010, were as follows:

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Fixed Investments - Investment Contract Pool | \$ | 431,552,335 | \$ | 420,021,819 |
| Vanguard Institutional Index Fund - Institutional Plus |  | 101,252,956 |  | 106,506,997 |
| Fidelity(R) Puritan Fund |  | 91,732,975 |  | 96,577,664 |
| PIMCO Total Return Fund - Institutional Shares |  | 51,831,306 |  | 56,014,690 |
| Goldman Sachs Large Cap Value Fund - Institutional Shares |  | 53,534,868 |  | 64,133,366 |
| Vanguard Mid Cap Index Fund - Institutional Shares |  | - |  | 49,272,405 |
| Neuberger Berman Equity Fund ${ }^{\text {- - Partners Fund }}$ |  | 39,547,260 |  | 48,510,569 |
| American Funds - Growth Fund of America |  | 36,196,483 |  | 40,603,369 |
| T Rowe Price Small-Cap Stock Fund, Inc. |  | 37,367,335 |  | 39,120,934 |
| American Funds - Euro Pacific Growth Fund |  | 45,088,647 |  | 56,792,414 |
| T Rowe Price Retirement 2020 Fund |  | 20,257,954 |  | 16,899,299 |
| T Rowe Price Mid Cap Value Fund, Inc. |  | 16,901,370 |  | 19,695,446 |
| T Rowe Price Retirement 2015 Fund |  | 16,620,059 |  | 13,923,501 |
| Vanguard Small Cap Growth Index - Institutional Shares |  | 12,823,089 |  | 13,180,063 |
| T Rowe Price Retirement 2025 Fund |  | 13,070,672 |  | 10,987,836 |
| Morgan Stanley Institutional Fund Trust - Mid Cap Growth Portfolio |  | 11,561,620 |  | 12,138,187 |
| T Rowe Price Retirement 2030 Fund |  | 12,704,570 |  | 10,613,517 |
| T Rowe Price Retirement 2010 Fund |  | 8,204,792 |  | 8,044,757 |
| T Rowe Price Retirement 2035 Fund |  | 7,322,694 |  | 6,195,487 |
| Vanguard Total International Stock Index Fund - Investor Shares |  | 5,518,806 |  | 5,785,573 |
| T Rowe Price Retirement 2040 Fund |  | 6,046,162 |  | 5,146,859 |
| Vanguard Small Cap Value Index Fund - Institutional Shares |  | 3,261,307 |  | 3,621,337 |
| T Rowe Price Retirement 2005 Fund |  | 2,763,994 |  | 3,140,231 |
| Vanguard Value Index Fund - Institutional Shares |  | 3,755,799 |  | 3,237,042 |
| T Rowe Price Retirement Income Fund |  | 3,591,869 |  | 2,733,001 |
| T Rowe Price Retirement 2045 Fund |  | 3,130,711 |  | 2,553,856 |
| T Rowe Price Retirement 2050 Fund |  | 1,859,755 |  | 1,453,923 |
| T Rowe Price Retirement 2055 Fund |  | 430,343 |  | 307,448 |
| Vanguard Total Bond Market Index Fund - Signal(TM) Shares |  | 3,257,377 |  | - |
| Vanguard Mid Cap Index Fund - Institutional Plus Shares |  | 45,055,716 |  | - |
| Parnassus Equity Income Fund - Institutional Shares |  | 1,361,200 |  | 113,567 |
| Total Mutual Funds |  | 656,051,689 |  | 697,303,338 |
| Discontinued investment options - Nationwide Fixed Annuities |  | 79,766,261 |  | 83,650,654 |
| Nationwide Life annuity payout reserves |  | 14,959,230 |  | 16,363,714 |
| Metropolitan Life annuity payout reserves |  | 5,238,313 |  | 5,502,922 |
| Total Annuities |  | 99,963,804 |  | 105,517,290 |
| Total Investments | \$ | 1,187,567,828 | \$ | 1,222,842,447 |

MARYLAND TEACHERS AND STATE EMPLOYEES SUPPLEMENTAL RETIREMENT PLANS

Notes to the Financial Statements
December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

## Part 2: 401(k) Plan

Investments held as of December 31, 2011 and 2010, were as follows:


MARYLAND TEACHERS AND STATE EMPLOYEES SUPPLEMENTAL RETIREMENT PLANS

Notes to the Financial Statements
December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

## Part 3: 401(a) Plan

Investments held as of December 31, 2011 and 2010, were as follows:

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Fixed Investments - Investment Contract Pool | \$ | 36,752,606 | \$ | 37,221,074 |
| Vanguard Institutional Index Fund - Institutional Plus |  | 26,298,941 |  | 27,701,166 |
| Fidelity(R) Puritan Fund |  | 11,544,358 |  | 12,254,693 |
| PIMCO Total Return Fund - Institutional Shares |  | 5,186,723 |  | 5,435,154 |
| Goldman Sachs Large Cap Value Fund - Institutional Shares |  | 6,820,571 |  | 8,134,722 |
| Vanguard Mid Cap Index Fund - Institutional Shares |  | - |  | 7,932,762 |
| Neuberger Berman Equity Fund ${ }^{\circledR}$ - Partners Fund |  | 6,756,676 |  | 8,228,217 |
| American Funds - Growth Fund of America |  | 5,860,377 |  | 6,634,340 |
| T. Rowe Price Small-Cap Stock Fund, Inc. |  | 6,334,762 |  | 6,674,616 |
| EuroPacific Growth Fund® -Class R6 |  | 5,396,151 |  | 6,770,203 |
| T Rowe Price Retirement 2020 Fund |  | 3,267,551 |  | 3,058,516 |
| T Rowe Price Mid Cap Value Fund, Inc. |  | 1,643,618 |  | 1,887,797 |
| T Rowe Price Retirement 2015 Fund |  | 2,186,673 |  | 2,052,044 |
| Vanguard Total Bond Market Index Fund - Signal(TM) Shares |  | 240,448 |  |  |
| Vanguard Total International Stock Index Fund - Institutional Shares |  | 235,669 |  |  |
| Vanguard Mid Cap Index Fund - Institutional Plus Shares |  | 7,322,966 |  | - |
| Vanguard Small Cap Growth Index - Institutional Shares |  | 2,231,948 |  | 2,348,982 |
| T Rowe Price Retirement 2025 Fund |  | 2,614,724 |  | 2,476,008 |
| Morgan Stanley Institutional Fund Trust - Mid Cap Growth Portfolio |  | 797,883 |  | 908,293 |
| T Rowe Price Retirement 2030 Fund |  | 2,333,990 |  | 2,233,553 |
| T Rowe Price Retirement 2010 Fund |  | 838,922 |  | 857,429 |
| T Rowe Price Retirement 2035 Fund |  | 1,533,430 |  | 1,557,317 |
| Vanguard Total International Stock Index Fund - Investor Shares |  | - |  | 287,017 |
| T Rowe Price Retirement 2040 Fund |  | 1,160,797 |  | 1,162,372 |
| Vanguard Small Cap Value Index Fund - Institutional Shares |  | 146,921 |  | 135,235 |
| T Rowe Price Retirement 2005 Fund |  | 146,101 |  | 157,261 |
| Vanguard Value Index Fund - Institutional Shares |  | 235,838 |  | 265,021 |
| T Rowe Price Retirement Income Fund |  | 193,253 |  | 154,865 |
| T Rowe Price Retirement 2045 Fund |  | 625,823 |  | 670,862 |
| T Rowe Price Retirement 2050 Fund |  | 253,144 |  | 266,722 |
| T Rowe Price Retirement 2055 Fund |  | 47,174 |  | 49,994 |
| Parnassus Equity Income Fund - Institutional Shares |  | 44,664 |  | 9,519 |
| Total Mutual Funds |  | 102,300,096 |  | 110,304,680 |
| Total Investments | \$ | 139,052,702 | \$ | 147,525,754 |

## Notes to the Financial Statements

December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

## Part 4: 403(b) Plan

Investments held as of December 31, 2011 and 2010, were as follows:

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Vanguard Institutional Index Fund - Institutional Plus | \$ | 8,541,372 | \$ | 8,759,898 |
| Fidelity(R) Puritan Fund |  | 7,474,295 |  | 7,862,680 |
| PIMCO Total Return Fund - Institutional Shares |  | 4,765,603 |  | 5,063,417 |
| Goldman Sachs Large Cap Value Fund - Institutional Shares |  | 4,702,052 |  | 5,490,220 |
| Vanguard Mid Cap Index Fund - Institutional Shares |  | - |  | 6,117,994 |
| Neuberger Berman Equity Fund® - Partners Fund |  | 2,973,255 |  | 3,454,948 |
| American Funds - Growth Fund of America |  | 2,720,545 |  | 3,041,346 |
| T. Rowe Price Small-Cap Stock Fund, Inc. |  | 2,264,213 |  | 2,248,102 |
| Vanguard Total International Stock Index Fund - Institutional Shares |  | 993,733 |  |  |
| Vanguard(R) Total Bond Market Index Fund - Signal ${ }^{\text {TM }}$ Shares |  | 613,188 |  | - |
| Vanguard® Mid-Cap Index Fund - Institutional Plus Shares |  | 5,675,515 |  | - |
| EuroPacific Growth Fund ${ }^{\text {® }}$-Class R6 |  | 3,747,194 |  | 5,109,931 |
| T Rowe Price Retirement 2020 Fund |  | 754,565 |  | 828,574 |
| T Rowe Price Mid Cap Value Fund, Inc. |  | 880,838 |  | 947,965 |
| T Rowe Price Retirement 2015 Fund |  | 1,135,682 |  | 859,920 |
| Vanguard Small Cap Growth Index - Institutional Shares |  | 1,618,692 |  | 1,463,240 |
| T Rowe Price Retirement 2025 Fund |  | 470,646 |  | 386,339 |
| Morgan Stanley Institutional Fund Trust - Mid Cap Growth Portfolio |  | 1,165,475 |  | 1,080,671 |
| T Rowe Price Retirement 2030 Fund |  | 406,124 |  | 393,372 |
| T Rowe Price Retirement 2010 Fund |  | 689,966 |  | 593,892 |
| T Rowe Price Retirement 2035 Fund |  | 97,313 |  | 44,799 |
| Vanguard Total International Stock Index Fund - Investor Shares |  | - |  | 1,083,247 |
| T Rowe Price Retirement 2040 Fund |  | 73,702 |  | 57,563 |
| Vanguard Small Cap Value Index Fund - Institutional Shares |  | 666,454 |  | 642,550 |
| T Rowe Price Retirement 2005 Fund |  | 824,816 |  | 445,154 |
| Vanguard Value Index Fund - Institutional Shares |  | 180,906 |  | 178,179 |
| Vanguard Prime Money Market Fund - Institutional Shares |  | 5,813,026 |  | 6,066,703 |
| T Rowe Price Retirement Income Fund |  | 236,339 |  | 394,278 |
| T Rowe Price Retirement 2045 Fund |  | 30,634 |  | 20,942 |
| Great West Life Assurance Company |  | 4,261,423 |  | 4,398,159 |
| T Rowe Price Retirement 2050 Fund |  | 4,703 |  | 2,181 |
| T Rowe Price Retirement 2055 Fund |  | 168 |  | 7,251 |
| Parnassus Equity Income Fund - Institutional Shares |  | 136,273 |  | 39,975 |
| Total Mutual Funds | \$ | 63,918,710 | \$ | 67,083,490 |

# MARYLAND TEACHERS AND STATE EMPLOYEES 

 SUPPLEMENTAL RETIREMENT PLANS
## Notes to the Financial Statements <br> December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME

## Part 5: MSRP - All Plans Summary

Investments held including a discontinued group annuity contract and annuity reserves held by Nationwide Life and Metropolitan Life, as of December 31, 2011 and 2010, were as follows:


Notes to the Financial Statements<br>December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

Investment contract pool interest income in the 457, 401(k) and 401(a) plans is recorded based upon a blended rate of the contractual interest of all investment contracts in force during the period. These amounts are credited to the participants’ accounts prior to charges for administrative expenses charged by the Administrator and the Board of the Plan. The blended gross interest rate was $2.32 \%$ as of December 31, 2011, and ranged from $2.14 \%$ to $2.55 \%$ during the year ended December 31, 2011. The blended gross interest rate was $2.37 \%$ as of December 31, 2010, and ranged from $2.29 \%$ to $2.48 \%$ during the year ended December 31, 2010. The contract value as of December 31, 2011 and 2010, was $\$ 779,947,367$ and $\$ 747,100,424$, respectively. The fair market value as of December 31, 2011 and 2010, was $\$ 806,002,858$ and $\$ 759,292,610$, respectively, and the wrapper value was $\$ 728,050$ and $\$ 637,506$, respectively.

The Nationwide Life fixed annuities in the 457 plan reflect investments made under a fixed group annuity contract with Nationwide Life. That contract has been closed to new contributions since January 1, 1987.

Interest income on investments in Nationwide Life fixed annuities and annuity payout reserves are recorded as earned on an accrual basis. Beginning in 1982, based upon the date of contribution, Nationwide Life initiated a plan for paying different rates to specific pools of money. The gross interest rate paid on fixed annuity contributions was $4.1 \%$ as of December 31, 2011, which did not change during the year, and was $4.13 \%$ as of December 31, 2010, and ranged from $4.1 \%$ to $4.2 \%$ for the years then ended.

The 403(b) plan includes a closed fixed earnings investment with the Great-West Fixed Investment Fund and is valued at contract value, which represents costs plus interest credited at guaranteed rates (subject to quarterly market adjustments, as reported by Great-West as of December 31). These amounts are credited to the participant's accounts prior to charges for administration expenses charged by the Administrator and the Board of the Plan. The gross interest rate paid on contributions to this investment was $4.0 \%$ in 2011 and 2010, respectively. This option is not open for new contributions or exchanges.

Mutual fund investment income consists of dividends earned and realized and unrealized gains and losses attributable to the underlying investments.

MSRP discloses investment risks, below, in accordance with GASB Statement No. 40, which defines these risks as follows:

Interest Rate Risk. Interest risk is the risk that changes in interest rates will adversely affect the fair value of an investment.

Notes to the Financial Statements

December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

Credit Risk. Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.

Concentration of Credit Risk. Concentration of credit risk is the risk of loss attributed to an investment in a single issuer.

Custodial Credit Risk. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan, and are held by either (a) the counterparty, or (b) the counterparty's trust department or agent but not in MSRP's name.

Foreign Currency Risk. Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment.

Average Maturities. The investments and weighted average maturities as of December 31, 2011 and 2010, were as follows:


Note: The Investment Contract Pool is only available in the 457, 401(k) and 401(a) Plans. The Great-West Fixed Investment Fund and the Vanguard Prime Money Market Fund are only available in the 403(b) Plan.

Notes to the Financial Statements
December 31, 2011 and 2010

## 2. INVESTMENTS AND INVESTMENT INCOME (continued)

December 31, 2010

|  | Valuation |  | Weighted Average Maturity |
| :---: | :---: | :---: | :---: |
| Investment Contract Pool | \$ | 747,100,424 | 3.33 years |
| Variable earnings: |  |  |  |
| PIMCO Total Return Fund - Institutional |  |  |  |
| Shares |  | 131,463,651 | 7.1 years |
| Great-West Fixed Investment Fund |  |  |  |
| Variable earnings: |  | 4,398,159 | 3.1 years |
| Vanguard ${ }^{\circledR}$ Prime Money Market Fund Investors Shares |  | 6,066,703 | 0.2 years |

Note: The Investment Contract Pool is only available in the 457, 401(k) and 401(a) Plans. The Great-West Fixed Investment Fund and the Vanguard Prime Money Market Fund are only available in the 403(b) Plan.

Interest rate risk, credit risk and concentration of credit risk. Since all investments are participant directed, all risks are at the participant level. Each individual has the ability to liquidate their positions on demand and have responsibility for managing their exposure to fair value loss. Participants have the option to change their investment options to any investment available to alter their interest rate risk.

The investment contract pool had a reported credit rating of AA for the years ended December 31, 2011 and 2010. Mutual Funds were unrated.

Custodial credit risk - deposits is the risk that, in the event of a bank failure, MSRP's deposits may not be returned to it. Deposits are exposed to custodial credit risk if they are not covered by depository insurance and the deposits are (a) uncollateralized, (b) collateralized with securities held by the pledging financial institution, (c) collateralized with securities held by the pledging financial institution's trust department or agent but not in MSRP's name.

All deposits of MSRP, consisting of amounts held by the agency for an administrative expense, are held on behalf of MSRP by the State in accordance with the formal deposit policy for custodial credit risk of the State.

Notes to the Financial Statements<br>December 31, 2011 and 2010

## 3. LIFE INSURANCE

In the 457 plan, the amount of life insurance in force with Unum Life was approximately $\$ 8,953,280$ and $\$ 8,464,419$ as of December 31, 2011 and 2010, respectively. Participants in the 457 plan contributed $\$ 31,438$ and $\$ 43,114$ towards premiums for life insurance contracts offered by Unum Life during the years ended December 31, 2011 and 2010, respectively. At the time of retirement or termination of employment from the State, these participants have the option of continuing to make the life insurance premium payments or to receive the cash surrender value of the policy. This option is no longer available to new participants, only participants with policies may continue to make contributions to this option.

## 4. ADMINISTRATIVE EXPENSES

The Board has appointed Nationwide® Retirement Solutions, Inc. (NRS), as the administrator under an administrative services contract. NRS is a subsidiary of Nationwide Financial Services, Inc., the owner of Nationwide Life and provider of certain 457 plan fixed annuities that are no longer available to new participants or for exchanges from other plan investments.

The current contract with NRS to provide administrative services to MSRP under Board authority became effective January 1, 2008. Under the agreement, NRS provides administrative services, such as account statements, monitoring financial transactions, participant relations, and general management. Fees were charged by NRS at an annual rate of $0.14 \%$ in 2011 and 2010, respectively against the mutual fund, investment contract pool and fixed annuity assets.

During 2011 and 2010, an additional charge of $0.05 \%$ was imposed by MSRP for its expenses (staff, auditor, consultants, education and other administrative expenses). The fees are collected directly from participant's accounts. During 2011 and 2010, an additional fee of $\$ 0.50$ per month was charged for each account with a balance greater than $\$ 500$ in the 457, 401(k), and 403(b) plans. The fee will be used to stabilize revenue for board operations. The annual cap on participant charges was $\$ 2,000$ for 2011 and 2010.

Participants choosing to exercise loan options are assessed an origination fee of $\$ 50$.
The cash balance in the accompanying financial statements as of December 31, 2011 and 2010, represents charges assessed by the Board from all deferred compensation plans and held as pooled cash by the Maryland State Treasurer in excess of expenses paid on behalf of the Board. By State law, this amount does not revert to the general fund of the State but constitutes a dedicated fund or reserve for use by the Plan, pursuant to the usual State appropriation process.

# MARYLAND TEACHERS AND STATE EMPLOYEES <br> SUPPLEMENTAL RETIREMENT PLANS 

Notes to the Financial Statements
December 31, 2011 and 2010

## 4. ADMINISTRATIVE EXPENSES (continued)

The cash reserve balance was $\$ 297,432$ and $\$ 176,328$ as of December 31, 2011 and 2010, respectively. In addition, the appropriate funds and cash reserves are carried on the 457 Plan financial statements as a matter of historical practice, arising from the period prior to 1990 when the 457 Plan was the only Plan operated by the Board and all 457 Plan assets, including the cash reserves were general non-trust funds of the State.

## 5. TAX STATUS

In the opinion of the State's legal counsel, the Plans are exempt from income taxes under the applicable section of the IRC (the Code) and, therefore, the amounts contributed by the State on behalf of the employees participating in MSRP are not subject to Federal income tax withholding nor are they includable in taxable income until actually paid or otherwise made available to the participant, the participant's beneficiary, or the participant's estate.

## 6. RELATED PARTIES

Certain members of the Board are participants in one or more Plans in the MSRP.

## ADDITIONAL INFORMATION

# MARYLAND TEACHERS AND STATE EMPLOYEES <br> SUPPLEMENTAL RETIREMENT PLANS 

Schedule of Administrative Expenses
For the Years Ended December 31, 2011 and 2010

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| Plan Administrator |  |  |  |  |
| Third party administrator fees | \$ | 2,670,597 | \$ | 2,510,542 |
| Plan Sponsor* |  |  |  |  |
| Salaries, wages and fringe benefits |  | 1,070,891 |  | 1,078,193 |
| Technical and special fees |  | 943 |  | 4,401 |
| Communications |  | 18,797 |  | 22,451 |
| Travel (in-state and out-of-state) |  | 15,523 |  | 12,243 |
| Contractual services |  | 235,772 |  | 233,543 |
| Supplies and materials |  | 3,830 |  | 4,935 |
| Equipment and furnishings |  | 45,205 |  | 5,183 |
| Fixed charges |  | 127,935 |  | 124,314 |
| Plan Sponsor Total |  | 1,518,896 |  | 1,485,263 |
| Total Administrative Expenses | \$ | 4,189,493 | \$ | 3,995,805 |

*See footnote 4 for more information.

# Maryland Supplemental Retirement Plans 

Investment Section

# INVESTMENT ADVISORS' REPORT 

For the year ended December 31, 2011
Prepared by Segal Advisors, Inc.
The report below discusses the overall performance of the Plan's investments for the year ended December 31, 2011 as well as the 2011 market environment.

| Asset Class | Indices | Quarter | YTD | 1-Year | 3-Year | 5-Year | 10-Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Equities | MSCI World (Net of dividends) | 7.6 | -5.5 | -5.5 | 11.1 | -2.4 | 3.6 |
|  | Russell 3000 | 12.1 | 1.0 | 1.0 | 14.9 | 0.0 | 3.5 |
|  | MSCI EAFE (Net of dividends) | 3.3 | -12.1 | -12.1 | 7.6 | -4.7 | 4.7 |
|  | MSCI EM (Net of dividends) | 4.4 | -18.4 | -18.4 | 20.1 | 2.4 | 13.9 |
| Fixed Income | Barclays Capital Aggregate | 1.1 | 7.8 | 7.8 | 6.8 | 6.5 | 5.8 |
|  | Citigroup Non-U.S. WGBI (Unhedged) | -0.5 | 5.2 | 5.2 | 4.9 | 7.2 | 8.4 |
| Other | Commodity Splice* | 4.7 | -7.2 | -7.2 | 6.7 | -2.4 | 5.6 |
|  | NCREIF NPI | 3.0 | 14.3 | 14.3 | 2.4 | 3.1 | 8.1 |
|  | Thomson Reuters Private Equity** | 4.3 | 9.4 | 24.2 | 2.2 | 6.2 | 6.5 |
|  | HFN HFOF Multi-Strategy | -0.3 | -5.5 | -5.5 | -0.5 | 0.1 | 3.5 |

* Commodity Splice, a Segal Advisors index, blends the DJ UBS Commodity Index(50\%) and the S\&P GSCI Index(50\%), rebalanced monthly
** Performance reflected is as of Q2 2011 because Q3 2011 and Q4 2011 performance data is not yet available.
The heightened volatility and uncertain investor sentiment experienced in the first three quarters of 2011 continued throughout Q4 2011. However, better-than-expected economic data in the U.S. and Europe, political progress in Europe regarding stabilizing Greece's financial situation and positive growth in the emerging markets all contributed to an equity market rally in Q4 2011. That rally was not strong enough to overcome the previous three quarters' negative performance. As a result, most equity markets ended the year in negative territory. The exception was U.S. equities, which ended 2011 up 1.0 percent. Commodities also bounced back in Q4 2011 as oil prices rose. Correlations between equities and commodities remained elevated. Although fixed-income markets underperformed equity markets in Q4 2011, they still ended the year in positive territory. U.S., German and Japanese 10 -year bond yields remained relatively stable. However overall performance suffered amidst the multiple European-crisis summits held in 2011, which failed to give the bond markets a definitive direction.


Source: Bureau of Economic Analysis

During Q4 2011, gross domestic product (GDP) grew at an annualized rate of 2.8 percent. Although this fell short of economists' expectations for a 3.0 percent growth rate, it is at its highest level since Q2 2010, when GDP grew at 3.8 percent. For all of 2011, GDP grew at 1.7 percent , which was weaker than the 3.0 percent GDP growth experienced in 2010. The graph to the right shows annualized GDP growth, along with the year-over-year (YoY) rolling percentage change in GDP growth. Much of the growth in Q4 2011 came from personal consumption expenditures, nonresidential fixed-investment, exports and private inventory investments, which grew at 2.0 percent, 1.7 percent, 4.7 percent and 1.9 percent, respectively. The primary negative contribution to GDP growth was the 7.3 percent decrease in federal government spending. While this marks the tenth consecutive quarter of growth, the Bureau of Economic Analysis emphasized that Q4 2011 data is incomplete and will be subject to revisions, which will be released on February 29. Update: GDP Growth for Q4 2011 w as revised up to 3.0 percent (annualized rate) from 2.8 percent. Investment performance is caculated using time weighted rates of total return. Total Returns includes interest and dividends, as well as capital appreciation.


Sources: Segal Advisors using data from the Federal Reserve Board, the European Central Bank and the Bank of Japan
At the Federal Reserve's December 13 meeting, the Federal Open Market Committee (FOMC) kept the target rate at 0.0 to 0.25 percent. The FOMC expects that economic conditions, as well as a weak outlook for inflation over the medium term, are likely to sustain exceptionally low federal funds rate levels through 2014. The FOMC will maintain its existing policy of reinvesting principal payments from its securities holdings. It intends to purchase $\$ 600$ billion of longer term Treasury securities by the end of the second quarter of 2012, both to promote a stronger pace of economic recovery and to ensure that inflation remains consistent with FOMC's mandate.
In December 2011, for the second consecutive month, the European Central Bank (ECB) decided to decrease interest rates. That month, it reduced interest rates by 25 basis points (bps)* to 1.00 percent, which followed a decrease of 25 bps to 1.25 percent in November 2011. The ECB believes that the financial markets continue to strain economic activity in Europe. The ECB is focused on maintaining medium-term interest rates at just under 2.0 percent to promote economic growth and job creation. The Bank of Japan also continued its low-interest-rate policy, maintaining rates at 0.0 to 0.1 percent. It has stated that this policy will continue until it judges that price stability is in sight.


Source: Moody's Economy.com using data from the Bureau of Labor Statistics
The headline Consumer Price Index (CPI)* was unchanged in December 2011, and has increased by 3.0 percent on a year-over-year basis, marking the largest year-over-year CPI growth since 2007. The rise was mainly due to gains in energy and gasoline indices, which increased by 6.6 percent and 9.9 percent, respectively. However, these increases were less than the 2010 increase of 7.7 percent in the energy index and 13.8 percent in the gasoline index. During 2011, the food index rose 4.7 percent compared to the 1.5 percent increase in 2010.Core CPI, which excludes both food and energy prices, rose 0.1 percent in December. Over the past year, core CPI rose 2.2 percent after its historical low increase in 2010 of 0.8 percent. Both the apparel and new vehicles indices, which decelerated in 2010, experienced an increase in 2011 of 4.6 percent and 3.2 percent, respectively. The adjacent graph shows headline CPI and core CPI since December 1994.
U.S. Consumer Sentiment Apr 2006 - Dec 2011


Source: Moody's Economy.com using data from the Thomson Reuters/University of Michigan Consumer Sentiment Index
The University of Michigan Index of U.S. Consumer Sentiment is an economic indicator that measures how confident individuals are about the stability of their incomes as well as the state of the economy. Consumer confidence improved in December 2011 by 5.8 points to 69.9 , continuing an upward trend throughout Q4 2011. That upward trend began in November 2008, as shown in the preceding graph. The index average, since inception, is 87.9 . During non-recessionary years, the average is 88.6 . The average during the five most recent recessions is
69.3. U.S. Consumer Sentiment has remained between 55.3 and 75.5 since the start of the recession in December 2007.

Monthly Mutual Fund Net Flows (\$ Millions) Q4 2011


Source: Investment Company Institute http://www.ici.org
The above graph shows net flows into equity and fixed-income mutual funds. In periods of equity market declines, fixed-income mutual funds tend to experience inflows, while in periods of rising equity markets, equity mutual funds tend to experience inflows. In Q4 2011, mutual funds experienced net outflows of approximately $\$ 16.9$ billion, mainly due to over $\$ 63.0$ billion in outflows from equity funds, overshadowing the $\$ 43.8$ billion inflows fixed-income mutual funds achieved. Mutual funds experienced total net inflows of approximately $\$ 71.3$ billion for 2011, with the first half dominated by equity-fund inflows and the second half concentrated in fixedincome mutual fund inflows. While 2011 inflows were positive, they were significantly lower than 2010 and 2009 inflows, which stood at $\$ 227.8$ and $\$ 390.0$ billion, respectively.

| Equity Indices | Quarter | $\mathbf{1}$ <br> Year | $\mathbf{3}$ <br> Year | $\mathbf{5}$ <br> Year | $\mathbf{1 0}$ <br> Year |
| :--- | :---: | :---: | :---: | :---: | :---: |
| S\&P 500 ® | 11.8 | 2.1 | 14.1 | -0.3 | 2.9 |
| Russell 3000 | 12.1 | 1.0 | 14.9 | 0.0 | 3.5 |
| Russell 1000 | 11.8 | 1.5 | 14.8 | 0.0 | 3.3 |
| Russell 1000 Growth | 10.6 | 2.6 | 18.0 | 2.5 | 2.6 |
| Russell 1000 Value | 13.1 | 0.4 | 11.5 | -2.6 | 3.9 |
| Russell 2000 | 15.5 | -4.2 | 15.6 | 0.2 | 5.6 |
| Russell 2000 Growth | 15.0 | -2.9 | 19.0 | 2.1 | 4.5 |
| Russell 2000 Value | 16.0 | -5.5 | 12.4 | -1.9 | 6.4 |
| MSCI EAFE (net) ${ }^{*}$ | 3.3 | -12.1 | 7.6 | -4.7 | 4.7 |
| MSCI ACWI ex-U.S. <br> (net)* | 3.7 | -13.7 | 10.7 | -2.9 | 6.3 |
| MSCI EM (net)* | 4.4 | -18.4 | 20.1 | 2.4 | 13.9 |

Sources: Standard \& Poor's, Russell Investments and Morgan Stanley
Capital International

During the fourth quarter of 2011, small cap stocks outpaced large cap stocks and value equity outperformed growth equity. The various domestic equity indices produced strong returns during the fourth quarter of 2011, which erased the negative performance produced earlier in the year. The international equity markets did not rebound as significantly and ended the calendar year with negative results. Over the trailing three-year period, the equity markets produced strong results, despite the volatility experienced in recent years. During the longerterm periods, returns remain flat to slightly positive.

| Fixed-Income Indices | Quarter | 1 Year | 3 Year | 5 Year | 10 Year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BarCap Aggregate | 1.1 | 7.8 | 6.8 | 6.5 | 5.8 |
| BarCap Govt/Credit | 1.2 | 8.7 | 6.6 | 6.5 | 5.9 |
| BarCap Intermediate Govt/Credit | 0.8 | 5.8 | 5.6 | 5.9 | 5.2 |
| BarCap L/T Govt/Credit | 2.6 | 22.5 | 11.2 | 9.7 | 8.5 |
| BarCap Government | 0.8 | 9.0 | 4.0 | 6.6 | 5.6 |
| BarCap Credit | 1.7 | 8.4 | 10.9 | 6.8 | 6.3 |
| BarCap Mortgage | 0.9 | 6.2 | 5.8 | 6.5 | 5.7 |
| BofA ML US High Yield Master II | 6.2 | 4.4 | 23.7 | 7.3 | 8.6 |
| Citigroup Non-U.S. WGBI (Unhedged) | -0.5 | 5.2 | 4.9 | 7.2 | 8.4 |
| Citigroup 3-Month T-Bill | 0.0 | 0.1 | 0.1 | 1.4 | 1.9 |
| Hueler Stable Value | 0.6 | 2.7 | 3.0 | 3.7 | 4.2 |

The domestic fixed income indices produced strong results during the more recent and longer-term annualized periods as interest rates continued to decline during the year. Spread sectors outperformed U.S. Treasuries in the fourth quarter, led by corporate bonds and commercial mortgage-backed securities. For the year however, U.S. Treasuries outperformed most spread sectors with the exception of commercial mortgage-backed securities and asset-backed securities. The international sovereign debt market declined slightly during the fourth quarter of 2011, but produced positive returns over all other trailing periods. Domestic long-term and high yield bonds have provided the highest returns during the 3 -, 5 -, and 10 -year periods.

## Plans Summary Report

For period ended December 31, 2011
Prepared by Segal Advisors, Inc. (narrative based on preliminary asset balances)

Assets of the Maryland Teachers \& State Employees Supplemental Retirement Plans ("the Plans") totaled \$2.483 billion as of December 31, 2012. This reflected a decrease of $\$ 43$ million from the prior calendar year-end. During 2011, the Plans received $\$ 167$ million in contributions and paid $\$ 188$ million in distributions to participants which accounted for a $\$ 21$ million decrease in Plan assets. In terms of overall asset allocation, the assets were invested as follows: $34.7 \%$ stable value, $23.5 \%$ large cap equity, $9.8 \%$ lifecycle, $7.8 \%$ balanced, $6.9 \%$ mid cap equity, $5.6 \%$ small cap equity, $5.4 \%$ fixed income, $4.8 \%$ international equity, $0.4 \%$ money market, and the remaining $1.1 \%$ was in loans. The single most popular investment option was the Investment Contract Pool, which comprised $31 \%$ of Plan assets.

The 457 Plan comprises the largest portion of the Plans, with $\$ 1.181$ billion in assets as of December 31, 2011. As of year-end, participants' assets were invested $43.4 \%$ stable value, $30.7 \%$ domestic equity, $8.1 \%$ lifecycle, $7.8 \%$ balanced, $4.7 \%$ fixed income, $4.3 \%$ international equity, and $1.1 \%$ loans. The largest allocation was to the Investment Contract Pool with $36.5 \%$ of participant assets.

Assets in the $401(\mathrm{k})$ Plan were valued at $\$ 1.098$ million as of December 31,2011 , which comprised $44.2 \%$ of the Plans. As of year-end, participants' assets were invested $28.4 \%$ stable value, $39.6 \%$ domestic equity, $11.5 \%$ lifecycle, $7.6 \%$ balanced, $6.3 \%$ fixed income, $5.3 \%$ international equity, and $1.3 \%$ loans. The largest single fund allocation was the Investment Contract Pool with $28.4 \%$ of participant assets.

As of December 31, 2011, the 401(a) Plan was valued at $\$ 139$ million, which accounted for $5.6 \%$ of total Plan assets. Like the 457 and 401 (k) Plans, the Investment Contract Pool was the most popular investment option with $26.4 \%$ of participant assets. As of year-end, participants' assets were invested $26.4 \%$ stable value, $46.4 \%$ domestic equity, $10.9 \%$ lifecycle, $8.3 \%$ balanced, $3.9 \%$ fixed income, and $4.0 \%$ international equity.

The 403(b) comprised the smallest portion of the overall Plans, with $\$ 64$ million in assets. As of year-end, participants' assets were invested $49.1 \%$ domestic equity, $15.5 \%$ money market, $11.7 \%$ balanced, $8.4 \%$ fixed income, $7.4 \%$ lifecycle, $7.4 \%$ international equity, and $0.5 \%$ in loans. The single largest option in the Plan, by participant assets was the Vanguard Institutional Index Fund.


| Top 5 Holdings | \% of Total |
| :--- | :---: |
| Investment Contract Pool | $31 \%$ |
| Vanguard Instl Index | $11 \%$ |
| Fidelity Puritan | $8 \%$ |
| PIMCO Total Return | $5 \%$ |
| Goldman Sachs Large Cap Value | $\mathbf{4 \%}$ |
| Subtotal | $\mathbf{6 0 \%}$ |


| Investment Categories | Market Value |  | \% of Plan |
| :--- | :--- | ---: | :---: |
| Stable Value | $\$$ | $870,704,838$ | $35 \%$ |
| Active Core Options | $\$$ | $884,152,891$ | $36 \%$ |
| Passive Options | $\$$ | $458,227,183$ | $18 \%$ |
| LifeCycle Funds | $\$$ | $242,141,507$ | $10 \%$ |
| Loan | $\$$ | $27,446,856$ | $1 \%$ |
| Total Assets | $\$$ | $\mathbf{2 , 4 8 2 , 6 7 3 , 2 7 5}$ | $\mathbf{1 0 0 \%}$ |

## Summary of the Investment Policy Statement

## Objectives of the Plans

The Plans are long-term retirement savings vehicles and are intended as a source of retirement income for eligible participants. The investment options available from the Plans cover a broad range of investment risk and rewards appropriate for these kinds of retirement savings programs. Participants bear the risk and reap the rewards of investment returns that result from the investment options they select.

A Statement of Investment Policy has been adopted by the Plan's Board of Trustees and serves the following purposes:

- To ensure that a broad range of investment options are offered to Plan participants;
- To establish an investment program that will allow Plan participants the opportunity to structure an investment strategy that meets their individual return objectives and risk tolerances;
- To define the investment categories offered by the Plans;
- To establish investment objectives and guidelines for each investment category offered within the Plans;
- To establish benchmarks and performance standards for each investment category and to evaluate each option's performance against appropriate benchmarks and standards;
- To establish a procedure for reporting and monitoring of the various funds;
- To define the procedures for investment fund evaluation and formal fund review; and
- To set guidelines and procedures for withdrawal of an investment option which, in the Board's opinion, does not, or will not, fulfill the Plans' objectives for which it was selected and replace the option with an appropriate substitute.

The Investment Policy Statement is intended to be dynamic and should be reviewed periodically and revised when appropriate.

## Investment Categories

The Board has chosen to offer the following categories of investments:
> Money Market Funds
> Fixed Investment Funds
$>$ Fixed Income Funds
> Balanced Funds
> Domestic Large Cap Equity Funds
> Domestic Mid Cap Equity Funds
> Domestic Small Cap Equity Funds
> International Equity Funds
> LifeCycle Funds
Within each category of investment, more than one investment option may be offered. For many of the categories, both actively managed and passively managed funds are available. Additionally, there may be multiple styles (eg., value, growth, blend) offered. Each investment option offered under the Plan shall:

- Operate in full accordance with its current published prospectus or "fact sheet";
- Have its performance results measured against the applicable performance standards described herein for that investment category.

If the Plans' Board determines an investment option no longer meets the performance criteria, it may replace that option with a suitable alternative pursuant to the investment fund evaluation procedure outlined herein. From time-totime, investment options/categories may be added to the current core line-up.

## Investment Option Analysis

Please refer to Exhibit A for more detailed results and mutual fund fees.

## Stable Value/ Money Market

Investment Contract Pool (ICP): As the largest option in the Plans, this stable value option was valued at $\$ 779.9$ million as of December 31, 2011. This investment option is not available in the 403(b) Plan. For the calendar year 2011, the ICP produced an annual return of $2.34 \%$, which was below the blended policy index of the fund. Additionally, the performance was slightly below the Hueler Index which is a blended return of actual stable value pooled funds and separate account portfolios.

Nationwide Fixed Annuity: This option is only included in the investment line-up of the 457 Plan. Additionally, this option is frozen and therefore no longer accepting contributions. As of December 31, 2011, the value of the option was $\$ 80.8$ million. The quarterly crediting rates exceeded the treasury index during 2011.

GW Daily Interest Guarantee, GW 36 Month CD, GW 60 Month CD, GW 84 Month CD: These frozen investment options were previously offered in the 403(b) Plan. As of December 31, 2011, the largest fund by participant assets was the 84 month CD, which was valued at $\$ 3.0$ million. The 36 month and 60 month CDs each valued at approximately $\$ 0.4$ million, while the Daily Interest Guarantee had approximately $\$ 0.3$ million

Vanguard Prime Money Market: Another option only offered in the 403(b) Plan, this option has approximately $\$ 5.8$ million in assets as of December 31, 2011. Over the 1 -year period, the Fund earned $0.1 \%$, which was only slightly better than the 90 Day US Treasury Bill. During the last 5 years, the Fund earned $1.8 \%$ on an average, annual basis which was better than its benchmark.

## Passive Options

Vanguard Total Bond Market Fund: This passively managed core bond fund performed in line with the Barclays Capital Aggregate Bond Index across all periods involved. Participant investments in this fund were valued at $\$ 7.8$ million as of December 31, 2011.

Vanguard Value Index: The passively managed large cap value equity fund produced returns consistent with the MSCI US Prime Market Value Index. As of year-end, there were $\$ 7.5$ million in assets invested in this fund.

Vanguard Institutional Index Plus: The passively managed large cap blend equity fund approximated the performance of the S\&P 500 Index across all periods. As of December 31, 2011, $\$ 280.7$ million in participant assets were invested in this fund.

Vanguard MidCap Index Instl Plus: The passively managed mid cap blend equity fund performs in line with the S\&P Mid Cap 400 Index. Participant investments in this fund were valued at $\$ 107.2$ million as of December 31, 2011.

Vanguard Small Cap Value Index Instl: This passively managed small cap value equity fund produced results consistent with the MSCI US Small Cap Value Index. As of year-end, there were $\$ 7.9$ million in assets invested in this fund.

Vanguard Small Cap Growth Index Instl: This passively managed small cap growth equity fund produced results consistent with the MSCI US Small Cap Growth Index. As of December 31, 2011, $\$ 35.2$ million in participant assets were invested in this fund.

Vanguard Total International Stock Instl: This passively managed international blend fund approximated the performance of the MSCI ACWI ex-US Index. Participant investments in this fund totaled $\$ 11.9$ million of as the calendar year-end.

## Active Options

PIMCO Total Return Fund: This actively managed core fixed income option was valued at $\$ 127.5$ million as of December 31, 2011, comprising assets of participants from each of the four plans. For the year, the Fund underperformed the Barclays Capital Aggregate Bond Index and its peer group; however, over the trailing 5-year period the Fund exceeded the performance of the index and the median of the peer universe. In fact, the Fund ranked in the top decile over the 5 -year period. As of year-end, there were $\$ 127.5$ million in participant assets invested in this fund.

Fidelity Puritan Fund: As of December 31, 2011, $\$ 194.0$ million of participant assets were invested in the Plan's balanced option. The Fidelity Puritan Fund lagged its blended benchmark, but ranked above the media of the balanced mutual fund universe during 2011. The Fund outpaced both comparative benchmarks during the trailing 3 -year period. For the 5 -year period, the Fund lagged the blended index, but performed better than the median. There were $\$ 194.0$ million of participant assets in this fund as of December 31, 2011.

Goldman Sachs Large Cap Value Fund: The Plan's actively managed large cap value option underperformed the Russell 1000 Value Index and the median return of the large cap value mutual fund universe during the trailing 1-, 3-, and 5-year periods. As of December 31, 2011, participant assets invested in this fund were valued at $\$ 108.8$ million.

Neuberger Berman Partners Fund: For the calendar year 2011, the actively managed large cap core equity option significantly underperformed the S\&P 500 Index. The Fund outpaced its benchmark and the median of its peer universe; however, during the trailing 5 -year period it lagged both the market index and median return. Participant assets invested in this fund were valued at $\$ 88.6$ million as of December 31, 2011.

Parnassus Equity Income Instl: The large cap blend equity, socially responsible option, outperformed the S\&P 500 Index during 2011. Additionally, the fund outpaced the market index and the median of its peer universe during the trailing 3-and 5-year periods. As of December 31, 2011, there were $\$ 2.9$ million in participant balances.

American Funds Growth Fund of America: For the trailing 1-year period, the Plan's actively managed large cap growth option underperformed its benchmark and the median return of the large cap growth equity mutual fund universe. The Fund also underperformed both comparative measures during the trailing 3-and 5-year periods. There were $\$ 94.6$ million in participant assets invested in this fund as of year-end.
T. Rowe Price MidCap Value: The Plan's actively managed mid cap value equity fund lagged the Russell Mid Cap Value Index and the median of the mid cap value equity mutual fund universe during the trailing 1-year. The Fund exceeded the performance of the median during the trailing 3 -year period, and during the trailing 5 -year period, the Fund outpaced both benchmarks. As of year-end, participant assets invested in this fund were valued at $\$ 38.6$ million.

Morgan Stanley Instl Trust: For the calendar year 2011, the fund underperformed the Russell Mid Cap Growth Index and the median of the mid cap growth mutual fund universe. During the annualized 3-and 5-year periods, the fund outperformed its market benchmark and ranked in the top quartile among its peer group. The participant balances in the fund totaled $\$ 26.7$ million as of December 31, 2011.

T Rowe Price Small Cap Stock: The Plan's actively managed small cap blend equity fund performed above the relevant market index and median of its peer universe. Additionally, the fund exceeded both of these benchmarks during the trailing 3- and 5- year periods. As of December 31, 2011, participant assets invested in this fund were valued at $\$ 95.0$ million.

American Funds EuroPacific Growth Fund: During the trailing 1-year period, the Plan's actively managed international equity fund matched the performance of the MSCI ACWI ex-US Index, but lagged the median of the international large cap equity mutual fund universe. During the 3-year annualized period, the Fund outpaced the median of its peer group, but lagged the index; however during the 5 -year annualized period, the fund performed above both benchmarks. At year-end, the total value of Plan assets invested in this fund was $\$ 107.5$ million.

T Rowe Price Retirement Funds: The T Rowe Price Retirement Funds are the Plan's lifecycle option. Participants had invested $\$ 242.1$ million in the 12 lifecycle funds as of December 31, 2011. These funds have varied asset allocations, based upon the projected retirement date of a participant, with more conservative
allocations as retirement date approaches. For 2011, the most conservative fund earned $1.4 \%$, while the most aggressive fund which would be for participants with retirement approximately 40 years out, the fund declined $3.4 \%$. On an annualized 5 year basis, the funds for participants that are in or are close to retirement produced returns of approximately $2.5-3.4 \%$, whereas, funds for those younger employees earned $0.4 \%$. The following table illustrates the broad asset allocation of each of the specific funds as of December 31, 2011.

|  | Domestic <br> Fixed | Domestic <br> Equity | Int'I Equity | Int'l Fixed | Other |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T Rowe Price Rtmt Income | $46.9 \%$ | $30.8 \%$ | $11.1 \%$ | $9.4 \%$ | $1.8 \%$ |
| T Rowe Price Rtmt 2005 | $40.4 \%$ | $34.0 \%$ | $12.1 \%$ | $11.5 \%$ | $2.0 \%$ |
| T Rowe Price Rtmt 2010 | $34.0 \%$ | $39.3 \%$ | $14.7 \%$ | $10.1 \%$ | $1.9 \%$ |
| T Rowe Price Rtmt 2015 | $25.9 \%$ | $45.0 \%$ | $17.5 \%$ | $8.5 \%$ | $3.1 \%$ |
| T Rowe Price Rtmt 2020 | $19.7 \%$ | $50.3 \%$ | $20.2 \%$ | $6.9 \%$ | $2.9 \%$ |
| T Rowe Price Rtmt 2025 | $13.8 \%$ | $54.5 \%$ | $22.3 \%$ | $5.2 \%$ | $4.2 \%$ |
| T Rowe Price Rtmt 2030 | $9.4 \%$ | $58.8 \%$ | $24.4 \%$ | $3.9 \%$ | $3.5 \%$ |
| T Rowe Price Rtmt 2035 | $5.9 \%$ | $61.6 \%$ | $25.8 \%$ | $2.5 \%$ | $4.2 \%$ |
| T Rowe Price Rtmt 2040 | $5.0 \%$ | $62.7 \%$ | $26.5 \%$ | $2.1 \%$ | $3.7 \%$ |
| T Rowe Price Rtmt 2045 | $4.9 \%$ | $62.5 \%$ | $26.3 \%$ | $2.0 \%$ | $4.3 \%$ |
| T Rowe Price Rtmt 2050 | $4.8 \%$ | $62.4 \%$ | $26.3 \%$ | $2.0 \%$ | $4.5 \%$ |
| T Rowe Price Rtmt 2055 | $4.8 \%$ | $62.3 \%$ | $26.1 \%$ | $2.0 \%$ | $4.8 \%$ |


|  |  | Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1$ <br> Quarter | To Date | $\begin{gathered} 1 \\ \text { Year } \end{gathered}$ | 3 <br> Years | 5 <br> Years | Expense Ratio |
| Maryland Investment Contract Pool | 0.58 | 2.34 | 2.34 | 2.36 | 3.30 |  |
| Hueler Stable Value Pooled Fund Index | 0.63 | 2.70 | 2.70 | 2.98 | 3.69 |  |
| Nationwide Fixed Account (4Q11 Crediting Rate: 4.1\%) |  |  |  |  |  |  |
| BofA Merrill Lynch 1-3 Year Treasury | 0.20 | 1.55 | 1.55 | 1.56 | 3.69 |  |
| Vanguard Prime Money Mkt Instl | 0.03 | 0.14 | 0.14 | 0.34 | 1.83 | 0.09 |
| 90 Day U.S. Treasury Bill | 0.00 | 0.08 | 0.08 | 0.13 | 1.46 |  |
| Vanguard Total Bond Mkt Sig | 0.97 | 7.69 | 7.69 | 6.75 | 6.48 | 0.11 |
| Barclays Capital Aggregate | 1.12 | 7.84 | 7.84 | 6.77 | 6.50 |  |
| IM U.S. Broad Market Core Fixed Income (MF) Median | 1.32 | 6.54 | 6.54 | 8.92 | 5.95 |  |
| Vanguard Total Bond Mkt Sig Rank | 80 | 14 | 14 | 85 | 32 |  |
| Vanguard Value Index Instl | 12.49 | 1.17 | 1.17 | 11.54 | -2.27 | 0.08 |
| MSCI US Prime Market Value | 12.52 | 1.26 | 1.26 | 11.51 | -2.32 |  |
| IM U.S. Large Cap Value Equity (MF) Median | 12.20 | -2.20 | -2.20 | 10.81 | -2.61 |  |
| Vanguard Value Index Instl Rank | 42 | 17 | 17 | 36 | 43 |  |
| Vanguard Instl Index Plus | 11.83 | 2.12 | 2.12 | 14.18 | -0.20 | 0.02 |
| S\&P 500 | 11.82 | 2.11 | 2.11 | 14.11 | -0.25 |  |
| IM U.S. Large Cap Core Equity (MF) Median | 11.25 | -0.50 | -0.50 | 12.81 | -0.71 |  |
| Vanguard Instl Index Plus Rank | 29 | 23 | 23 | 25 | 38 |  |
| Vanguard MidCap Index Instl Plus | 12.13 | -1.91 | -1.91 | N/A | N/A | 0.06 |
| S\&P MidCap 400 | 12.98 | -1.73 | -1.73 | 19.57 | 3.32 |  |
| IM U.S. Mid Cap Core Equity (MF) Median | 12.75 | -3.19 | -3.19 | 17.48 | 1.21 |  |
| Vanguard MidCap Index Instl Plus Rank | 65 | 31 | 31 | N/A | N/A |  |
| Vanguard Small Cap Value Index Instl | 15.28 | -3.97 | -3.97 | 16.19 | -0.14 | 0.19 |
| MSCI US Small Cap Value | 15.24 | -4.05 | -4.05 | 16.05 | -0.25 |  |
| IM U.S. Small Cap Value Equity (MF) Median | 16.32 | -4.77 | -4.77 | 16.07 | -0.08 |  |
| Vanguard Small Cap Value Index Instl Rank | 69 | 42 | 42 | 48 | 52 |  |
| Vanguard Small Cap Growth Index InstI |  | -1.40 | -1.40 | 22.43 | 3.90 | 0.08 |
| MSCI US Small Cap Growth | 14.84 | -1.53 | -1.53 | 22.25 | 3.72 |  |
| IM U.S. Small Cap Growth Equity (MF) Median | 13.31 | -3.37 | -3.37 | 19.17 | 1.63 |  |
| Vanguard Small Cap Growth Index Instl Rank | 30 | 32 | 32 | 19 | 16 |  |
| Vanguard Total Intl Stock Instl | 4.19 | -14.51 | -14.51 | N/A | N/A | 0.15 |
| MSCI AC World ex USA | 3.77 | -13.33 | -13.33 | 11.20 | -2.48 |  |
| IM International Large Cap Core Equity (MF) Median | 4.60 | -12.67 | -12.67 | 6.75 | -4.85 |  |
| Vanguard Total Intl Stock Instl Rank | 59 | 77 | 77 | N/A | N/A |  |

Maryland Teachers State Employees Supplemental Rtmt Plans
As of December 31, 2011

| PIMCO Total Return Instl <br> Barclays Capital Aggregate IM U.S. Broad Market Core Fixed Income (MF) Median PIMCO Total Return Instl Rank |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
| Fidelity Puritan Fund |  |
| 60\% S\&P 500 / 40\% BC Agg |  |
| IM All Balanced (MF) Median |  |
| Fidelity Puritan Fund Rank |  |
| Goldman Sachs Large Cap Value Instl |  |
| Russell 1000 Value Index |  |
| IM U.S. Large Cap Value Equity (MF) Median |  |
| Goldman Sachs Large Cap Value Instl Rank |  |
| Neuberger Berman Partners Instl |  |
| S\&P 500 |  |
| IM U.S. Large Cap Core Equity (MF) Median |  |
| Neuberger Berman Partners Instl Rank |  |
| Parnassus Equity Income Instl |  |
| S\&P 500 |  |
| IM U.S. Large Cap Core Equity (MF) Median |  |
| Parnassus Equity Income Instl Rank |  |
| American Funds Growth Fund of American R6 |  |
| American Funds Gro;R-5 (RGAFX) |  |
| Russell 1000 Growth Index |  |
| IM U.S. Large Cap Growth Equity (MF) Median American Funds Growth Fund of American R6 Rank |  |
|  |  |
| T Rowe Price MidCap Value |  |
| Russell Midcap Value Index |  |
| IM U.S. Mid Cap Value Equity (MF) Median |  |
| T Rowe Price MidCap Value Rank |  |
| Morgan Stanley Instl Trust |  |
| Russell Midcap Growth Index |  |
| IM U.S. Mid Cap Growth Equity (MF) Median |  |
| Morgan Stanley Instl Trust Rank |  |
| T Rowe Price Small Cap Stock |  |
| Russell 2000 Index |  |
| IM U.S. Small Cap Core Equity (MF) Median |  |
| T Rowe Price Small Cap Stock Rank |  |
| American Funds EuroPacific Growth R6 |  |
| American Funds EuPc;R-5 (RERFX) |  |
| MSCI AC World ex USA |  |
| IM International Large Cap Core Equity (MF) Median American Funds EuroPacific Growth R6 Rank |  |


| 2.22 | 4.16 | 4.16 | 8.89 | 8.10 | 0.46 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1.12 | 7.84 | 7.84 | 6.77 | 6.50 |  |
| 1.32 | 6.54 | 6.54 | 8.92 | 5.95 |  |
| 6 | 89 | 89 | 52 | 4 |  |
| 6.25 | 0.67 | 0.67 | 13.30 | 1.81 | 0.61 |
| 7.54 | 4.69 | 4.69 | 11.60 | 2.84 |  |
| 6.08 | -1.34 | -1.34 | 11.78 | 1.13 |  |
| 47 | 31 | 31 | 21 | 36 |  |
| 11.27 | -7.45 | -7.45 | 9.27 | -3.11 | 0.77 |
| 13.11 | 0.39 | 0.39 | 11.55 | -2.64 |  |
| 12.20 | -2.20 | -2.20 | 10.81 | -2.61 |  |
| 76 | 89 | 89 | 78 | 63 |  |
| 10.99 | -11.10 | -11.10 | 17.11 | -3.15 | 0.69 |
| 11.82 | 2.11 | 2.11 | 14.11 | -0.25 |  |
| 11.25 | -0.50 | -0.50 | 12.81 | -0.71 |  |
| 60 | 98 | 98 | 5 | 89 |  |
| 11.05 | 3.40 | 3.40 | 13.30 | 5.14 | 0.75 |
| 11.82 | 2.11 | 2.11 | 14.11 | -0.25 |  |
| 11.25 | -0.50 | -0.50 | 12.81 | -0.71 |  |
| 58 | 17 | 17 | 41 | 1 |  |
| 8.64 | -4.53 | -4.53 | N/A | N/A | 0.33 |
| 8.64 | -4.59 | -4.59 | 13.18 | -0.29 | 0.38 |
| 10.61 | 2.64 | 2.64 | 18.02 | 2.50 |  |
| 9.35 | -1.72 | -1.72 | 15.25 | 0.88 |  |
| 65 | 77 | 77 | N/A | N/A |  |
| 8.97 | -4.82 | -4.82 | 17.59 | 1.36 | 0.84 |
| 13.37 | -1.38 | -1.38 | 18.19 | 0.04 |  |
| 13.37 | -4.19 | -4.19 | 16.44 | -0.68 |  |
| 99 | 57 | 57 | 38 | 23 |  |
| 3.35 | -6.89 | -6.89 | 25.63 | 5.15 | 0.69 |
| 11.24 | -1.65 | -1.65 | 22.06 | 2.44 |  |
| 10.33 | -4.37 | -4.37 | 19.34 | 2.31 |  |
| 96 | 71 | 71 | 5 | 15 |  |
| 16.80 | -0.09 | -0.09 | 22.39 | 3.72 | 0.92 |
| 15.47 | -4.18 | -4.18 | 15.63 | 0.15 |  |
| 15.28 | -2.97 | -2.97 | 16.62 | 0.40 |  |
| 29 | 21 | 21 | 7 | 11 |  |
| 4.59 | -13.31 | -13.31 | N/A | N/A | 0.50 |
| 4.59 | -13.33 | -13.33 | 9.89 | -1.16 | 0.55 |
| 3.77 | -13.33 | -13.33 | 11.20 | -2.48 |  |
| 4.60 | -12.67 | -12.67 | 6.75 | -4.85 |  |
| 51 | 62 | 62 | N/A | N/A |  |

## Maryland Teachers State Employees Supplemental Rtmt Plans <br> As of December 31, 2011

| T Rowe Price Rtmt Income | 5.12 | 1.43 | 1.43 | 10.88 | 3.38 | 0.56 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T. Rowe Price Retirement Income Fund | 4.61 | 1.76 | 1.76 | 8.08 | 2.56 |  |
| IM Mixed-Asset Target Alloc Consv (MF) Median | 3.96 | 2.03 | 2.03 | 10.32 | 3.13 |  |
| T Rowe Price Rtmt Income Rank | 15 | 67 | 67 | 38 | 42 |  |
| T Rowe Price Rtmt 2005 | 5.72 | 1.43 | 1.43 | 12.10 | 3.16 | 0.58 |
| T. Rowe Price Retirement 2005 | 5.00 | 2.38 | 2.38 | 9.68 | 2.65 |  |
| IM Mixed-Asset Target 2010 (MF) Median | 4.66 | 0.79 | 0.79 | 11.25 | 1.74 |  |
| T Rowe Price Rtmt 2005 Rank | 14 | 34 | 34 | 26 | 14 |  |
| T. Rowe Price Retire 2010 | 6.37 | 0.54 | 0.54 | 13.18 | 2.53 | 0.61 |
| T. Rowe Price Retirement 2010 | 5.78 | 1.81 | 1.81 | 10.71 | 2.17 |  |
| IM Mixed-Asset Target 2010 (MF) Median | 4.66 | 0.79 | 0.79 | 11.25 | 1.74 |  |
| T. Rowe Price Retire 2010 Rank | 6 | 57 | 57 | 8 | 29 |  |
| T. Rowe Price Retire 2015 | 7.07 | -0.32 | -0.32 | 14.21 | 2.11 | 0.65 |
| T. Rowe Price Retirement 2015 | 6.63 | 1.09 | 1.09 | 11.58 | 1.73 |  |
| IM Mixed-Asset Target 2015 (MF) Median | 5.32 | -0.33 | -0.33 | 11.49 | 1.05 |  |
| T. Rowe Price Retire 2015 Rank | 3 | 50 | 50 | 2 | 26 |  |
| T. Rowe Price Retire 2020 | 7.78 | -1.20 | -1.20 | 15.01 | 1.55 | 0.69 |
| T. Rowe Price Retirement 2020 | 7.34 | 0.48 | 0.48 | 12.30 | 1.24 |  |
| IM Mixed-Asset Target 2020 (MF) Median | 5.89 | -0.51 | -0.51 | 11.94 | 0.76 |  |
| T. Rowe Price Retire 2020 Rank | 3 | 63 | 63 | 2 | 21 |  |
| T. Rowe Price Retire 2025 | 8.18 | -2.06 | -2.06 | 15.48 | 1.06 | 0.72 |
| T. Rowe Price Retirement 2025 | 8.00 | -0.22 | -0.22 | 12.83 | 0.78 |  |
| IM Mixed-Asset Target 2025 (MF) Median | 6.78 | -2.06 | -2.06 | 12.52 | -0.25 |  |
| T. Rowe Price Retire 2025 Rank | 9 | 50 | 50 | 1 | 23 |  |
| T. Rowe Price Retire 2030 | 8.75 | -2.70 | -2.70 | 15.92 | 0.69 | 0.74 |
| T. Rowe Price Retirement 2030 | 8.54 | -0.79 | -0.79 | 13.19 | 0.39 |  |
| IM Mixed-Asset Target 2030 (MF) Median | 7.17 | -2.59 | -2.59 | 12.63 | -0.70 |  |
| T. Rowe Price Retire 2030 Rank | 5 | 55 | 55 | 3 | 11 |  |
| T. Rowe Price Retire 2035 | 9.05 | -3.26 | -3.26 | 16.10 | 0.43 | 0.76 |
| T. Rowe Price Retirement 2035 | 8.96 | -1.37 | -1.37 | 13.44 | 0.15 |  |
| IM Mixed-Asset Target 2035 (MF) Median | 8.10 | -3.35 | -3.35 | 12.66 | -0.91 |  |
| T. Rowe Price Retire 2035 Rank | 9 | 46 | 46 | 1 | 21 |  |
| T. Rowe Price Retire 2040 | 9.24 | -3.49 | -3.49 | 16.07 | 0.42 | 0.76 |
| T. Rowe Price Retirement 2040 | 9.09 | -1.46 | -1.46 | 13.43 | 0.14 |  |
| IM Mixed-Asset Target 2040 (MF) Median | 8.19 | -3.94 | -3.94 | 12.89 | -1.28 |  |
| T. Rowe Price Retire 2040 Rank | 10 | 40 | 40 | 3 | 5 |  |
| T. Rowe Price Retire 2045 | 9.12 | -3.47 | -3.47 | 16.06 | 0.43 | 0.76 |
| T. Rowe Price Retirement 2045 | 9.09 | -1.46 | -1.46 | 13.43 | 0.14 |  |
| IM Mixed-Asset Target 2045 (MF) Median | 8.80 | -4.03 | -4.03 | 12.77 | -1.56 |  |
| T. Rowe Price Retire 2045 Rank | 27 | 34 | 34 | 1 | 21 |  |
| T. Rowe Price Retire 2050 | 9.19 | -3.36 | -3.36 | 16.05 | 0.43 | 0.76 |
| T. Rowe Price Retirement 2050 Index | 9.09 | -1.46 | -1.46 | 13.43 | 0.14 |  |
| IM Mixed-Asset Target 2050+ (MF) Median | 8.70 | -4.49 | -4.49 | 12.78 | -1.72 |  |
| T. Rowe Price Retire 2050 Rank | 23 | 20 | 20 | 4 | 1 |  |
| T. Rowe Price Retire 2055 | 9.12 | -3.35 | -3.35 | 16.07 | 0.41 | 0.76 |
| T. Rowe Price Retirement 2055 Index | 9.09 | -1.46 | -1.46 | 13.43 | 0.14 |  |
| IM Mixed-Asset Target 2050+ (MF) Median | 8.70 | -4.49 | -4.49 | 12.78 | -1.72 |  |
| T. Rowe Price Retire 2055 Rank | 29 | 20 | 20 | 3 | 4 |  |

Returns for periods greater than one year are annualized.
Returns are expressed as percentages.

# Investment Contract Pool 

## Separate Account Report as of December 31, 2011

## Objective

The MSRP Investment Contract Pool ("ICP") seeks to preserve principal value and provide a relatively stable rate of return comparable to intermediate fixed-income yields over two to five years.

Note: While this ICP Report is constructed on a quarterly basis, the monthly crediting rate is reported on the www.MarylandDC.com homepage.

## Risks

This investment is not FDIC insured or guaranteed by the federal or state government. Like all investments the ICP has risks and may not meet its investment objectives, including the objective of a constant principal value. A detailed description of these risks is contained in the ICP overview document, available on the MSRP web site, or on request. Investors should also note that the ICP is not a money market fund and has different risk characteristics than a money market fund.

## Investment Overview

The ICP invests in a diversified portfolio of stable value contracts issued by banks, insurance companies, and other financial institutions, and a variety of fixed income instruments including U.S. Government and agency securities, mortgage-backed securities, asset-backed securities, and corporate bonds. Investors earn the average return received under all contracts in effect at any point in time. The ICP's return is affected by the general level of interest rates as well as by cash flows, including those from employer and employee contributions, withdrawals, and transfers into and out of the ICP. The average duration of the ICP's investments will be approximately two to four years. The average credit quality of the ICP's investments will generally be AA (or its equivalent), although individual securities or contracts purchased for the ICP may have a lower credit quality rating.
${ }^{1}$ Represents the weighted average credit quality.
2 Prior to July 2006 ING Stable Value Product Group, a division of ING Life
Insurance and Annuity Company provided management services.
${ }^{3}$ Allocations shown are not necessarily indicative of future allocations. Figures may not sum to $100 \%$ due to rounding.
${ }^{4}$ As rated by Standard \& Poor's or equivalent by any other rating services.
${ }^{5}$ CMBS means Commercial Mortgage Backed Securities. Wrapper exposure represents the difference between the book value of the wrapper contracts and the market value of the underlying fixed income securities as a percentage of the book value of the entire Fund. A positive wrapper exposure denotes that the Fund's book value exceeds the market value of the underlying assets and the issuer of the wrapper contract has a potential liability to the Fund. A

ICP Characteristics
Assets
\$780,099,811
Average Credit Quality (See Profile) ${ }^{1}$
Average Duration
Previous monthly crediting rate (annualized)
Inception Date
Manager
DB Advisors

negative wrapper exposure means that the market value of the underlying assets exceeds the book value of the wrapper and the Fund may have a potential liability to the contract issuer.
${ }^{6}$ Performance shown is net of Investment Management fees. Past performance is not indicative of future results. Figures greater than one year are annualized. The returns herein are not necessarily indicative of the returns that may be achieved over the longer term. There is no assurance that comparable returns will be achieved in the future or that the ICP's investment objective will be achieved. The results portrayed reflect the reinvestment of dividends and other earnings. The iMoneyNet Inc. Money Fund Report Averages is a service of iMoneyNet Inc. (formerly the IBC Financial Data Inc.) and are averages for categories of similar money market funds. Investors cannot invest in an average.

## Investment Contract Pool

Separate Account Report as of December 31, 2011

## Strategy Overview

Assets in the Investment Contract Pool are held in trust for the benefit of participants of the MSRP. Participant investments made in the ICP are credited with a daily blended interest rate. Periodically an anticipated monthly or quarterly rate is declared, but not guaranteed. This quoted rate is net of all fees and expenses directly related to the ICP. This average annual expense fee will vary, but typically is approximately $0.35 \%$, annualized. This fee does not include the monthly account fee of fifty-cents or the monthly asset fee assessed on all participants by the Maryland Board of Trustees ("Board") and Nationwide Retirement Solutions, which will total $0.19 \%$, annualized.

The ICP typically invests in the following investments: (1) Short term cash investments for general account liquidity; (2) Stable value pooled funds, which are stable value commingled bank trusts; (3) General Account Investment Contracts ("GICs" or "BICs"), which are issued by insurance companies or banks and maintain a constant principal valuation while earning interest; and (4) Synthetic GICs, which also allow for principal stability while earning interest. The key difference is that Synthetic GICs are the result of fixed income portfolios owned by the ICP and managed by independent fixed income managers, which generate investment income to pay interest, combined with wrapper contracts issued by insurance companies, banks, and other high-quality financial institutions, which help maintain the principal stability of the ICP.

## ICP Investment Policy

The ICP is managed according to a detailed investment policy established by the Board, which is available upon request.

## Further Information

For information about the Maryland Supplemental Retirement Plans, investment option booklets, and other general information or to arrange educational seminars, please go to the MSRP website at www.msrp.state.md.us. For additional information about the Plans, financial planning calculators, performance information, mutual fund prospectuses, Plan forms, and to enroll or access an account, please log on to the Nationwide Retirement Solutions MSRP participant website at www.MarylandDC.com.

You may also call the MSRP at 410-767-8740 / 1-800-543-5605 (office hours: Monday thru Friday, 8:30 a.m. to 5:00 p.m.) or e-mail us at info@msrp.state.md.us. Or you may call the Nationwide Retirement Solutions Team MSRP Customer Service Center at 1-800-545-4730.
${ }^{7}$ Ratings are Standard and Poor's Rating Service, Moody's Investor Services, and Fitch, or its equivalent as determined by the manager, respectively.
${ }^{8}$ Allocations shown are not necessarily indicative of future allocations. Figures may not sum to $100 \%$ due to rounding.
${ }^{9}$ Fixed income portfolios managed by these fixed income advisors are combined with benefit responsive wrapper contracts to form Synthetic GICs.

> NOT FDIC INSURED | MAY LOSE VALUE
> NO BANK GUARANTEE \| NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

The MSRP Investment Contract Pool is not a mutual fund, therefore there is no prospectus. It is a separately managed account, which may utilize collective investment trusts as part of its investment strategy. Unit price, yield, and return may vary.

The comments, opinions and estimates contained herein are based on or derived from publicly available information from sources that we believe to be reliable. We do not guarantee their accuracy. This material is for informational purposes only and sets forth our views as of this date. The underlying assumptions and these views are subject to change without notice.

## October 1, 2011 to December 31, 2011



The results shown represent past performance and do not represent expected future performance or experience. Past performance does not guarantee future results. Investment return and principal value of an investment will fluctuate so that an investor's units or shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the data quoted.

Performance data current to the most recent month-end may be obtained by visiting: MarylandDC.com. Please consider the fund's investment objectives, risks, and charges and expenses carefully before investing. The underlying fund prospectuses contain this and other information about the investment company. Prospectuses are available by calling 1-800-545-4730. Read carefully before investing.

Gross expense ratios represent the fund's total operating expenses expressed as a percentage of the assets held in the fund. For more information about gross expense ratios, read the fund's prospectus. The rates of return do not reflect a maximum deduction of a $0.19 \%$ annual plan asset fee, which, if reflected, would reduce the performance shown. No account will be charged more than $\$ 2,000$ for the year. The rates for the Investment Contract Pool are after the deduction of any carrier charges. Please see other important disclosures at the end of this report.


| VRU | Variable Investment Option | Morningstar Category | 1 Yr. | 3 Yr . | 5 Yr . | 10 Yr . | Since Inception | Inception Date | Expense Ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VRU | Small-Cap Stocks |  |  |  |  |  |  |  |  |
| 526 | T. Rowe Price Small Cap Stock Fund ${ }^{(a)}$ | Small Blend | -0.09\% | 22.39\% | 3.72\% | 7.07\% | 12.84\% | 06/01/1956 | 0.92\% |
|  | Small Cap Blend Index |  |  |  |  |  |  |  |  |
| 726 | Vanguard Small Cap Growth Index Fund Small Cap Growth Index MSCI US Small Cap Growth | Small Cap Growth | -1.40\% | 22.43\% | 3.90\% | 7.61\% | 6.91\% | 05/24/2000 | 0.08\% |
|  |  |  | -1.90\% | 21.79\% | 3.36\% | 5.76\% |  |  |  |
| 839 | Vanguard Small Cap Value Index Fund Inst | Small Cap Value | -3.97\% | 16.19\% | -0.14\% | 6.30\% | 8.35\% | 12/07/1999 | 0.19\% |
|  | Small Cap Value Index <br> MSCI US Small Cap Value |  | -6.22\% | 13.27\% | $-2.65 \%$ | 5.10\% |  |  |  |

VRU International Stocks

| 835 | American Funds Euro Pacific Growth R6 | Foreign Large Blend | -13.31\% | 9.91\% | -1.13\% | 6.88\% | 11.46\% | 04/16/1984 | 0.50\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | International Index |  |  |  |  |  |  |  |  |
|  | MSCI EAFE (Net) |  | -12.14\% | 7.65\% | -4.72\% | 4.67\% |  |  |  |
| 88 | Vanguard Total International Stock Index Inst International Index | Foreign Large Blend | -14.51\% | N/A | N/A | N/A | -7.80\% | 11/29/2010 | 0.15\% |
|  | MSCI All Country World Ex US |  | -13.71\% | 10.70\% | -2.92\% | 6.31\% |  |  |  |


| VRU | Retirement Funds* |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 724 | T. Rowe Price Retirement Income Fund ${ }^{(a)}$ | Retirement Income | 1.43\% | 10.88\% | 3.37\% | N/A | 6.44\% | 09/30/2002 | 0.56\% |
|  | Combined Index Portfolio Income |  | 1.81\% | 8.09\% | 2.57\% | N/A |  |  |  |
| 715 | T. Rowe Price Retirement 2005 Fund ${ }^{\text {(a) }}$ | Target-Date 2000-2010 | 1.43\% | 12.10\% | 3.16\% | N/A | 5.08\% | 02/27/2004 | 0.58\% |
|  | Combined Index Portfolio 2005 |  | 2.38\% | 9.67\% | 2.64\% | N/A |  |  |  |
| 716 | T. Rowe Price Retirement 2010 Fund ${ }^{\text {(a) }}$ | Target-Date 2000-2010 | 0.54\% | 13.18\% | 2.53\% | N/A | 7.68\% | 09/30/2002 | 0.61\% |
|  | Combined Index Portfolio 2010 |  | 1.80\% | 10.71\% | 2.17\% | N/A |  |  |  |
| 717 | T. Rowe Price Retirement 2015 Fund ${ }^{\text {a }}$ | Target Date 2011-2015 | -0.32\% | 14.21\% | 2.11\% | N/A | 4.98\% | 02/27/2004 | 0.65\% |
|  | Combined Index Portfolio 2015 |  | 1.11\% | 11.59\% | 1.73\% | N/A |  |  |  |
| 718 | T. Rowe Price Retirement 2020 Fund ${ }^{(a)}$ | Target Date 2016-2020 | -1.20\% | 15.01\% | 1.55\% | N/A | 8.07\% | 09/30/2002 | 0.69\% |
|  | Combined Index Portfolio 2020 |  | 0.47\% | 12.29\% | 1.23\% | N/A |  |  |  |
| 719 | T. Rowe Price Retirement 2025 Fund ${ }^{\text {(a) }}$ | Target Date 2021-2025 | -2.06\% | 15.48\% | 1.06\% | N/A | 4.76\% | 02/27/2004 | 0.72\% |
|  | Combined Index Portfolio 2025 |  | -0.20\% | 12.83\% | 0.78\% | N/A |  |  |  |
| 720 | T. Rowe Price Retirement 2030 Fund ${ }^{(a)}$ | Target Date 2026-2030 | -2.70\% | 15.92\% | 0.69\% | N/A | 8.26\% | 09/30/2002 | 0.74\% |
|  | Combined Index Portfolio 2030 |  | -0.80\% | 13.20\% | 0.40\% | N/A |  |  |  |
| 721 | T. Rowe Price Retirement 2035 Fund ${ }^{\text {(a) }}$ | Target Date 2031-2035 | -3.26\% | 16.10\% | 0.43\% | N/A | 4.53\% | 02/27/2004 | 0.76\% |
|  | Combined Index Portfolio 2035 |  | -1.36\% | 13.44\% | 0.15\% | N/A |  |  |  |
| 722 | T. Rowe Price Retirement 2040 Fund ${ }^{\left({ }^{(2)}\right.}$ | Target Date 2036-2040 | -3.49\% | 16.07\% | 0.42\% | N/A | 8.14\% | 09/30/2002 | 0.76\% |
|  | Combined Index Portfolio 2040 |  | -1.46\% | 13.43\% | 0.14\% | N/A |  |  |  |
| 723 | T. Rowe Price Retirement 2045 Fund ${ }^{\text {(a) }}$ | Target Date 2041-2045 | -3.47\% | 16.06\% | 0.43\% | N/A | 4.07\% | 05/31/2005 | 0.76\% |
|  | Combined Index Portfolio 2045 |  | -1.46\% | 13.43\% | 0.14\% | N/A |  |  |  |
| 728 | T. Rowe Price Retirement 2050 Fund ${ }^{\left({ }^{\text {a }}\right.}$ | Target Date 2050+ | -3.36\% | 16.05\% | 0.43\% | N/A | 0.43\% | 12/29/2006 | 0.76\% |
|  | Combined Index Portfolio 2050 |  | -1.46\% | 13.43\% | 0.14\% | N/A |  |  |  |
| 729 | T. Rowe Price Retirement 2055 Fund ${ }^{\left({ }^{(2)}\right.}$ | Target Date 2050+ | 3.35\% | 16.07\% | 0.41\% | N/A | 0.41\% | 12/29/2006 | 0.76\% |
|  | Combined Index Portfolio 2055 |  | -1.46\% | 13.43\% | 0.14\% | N/A |  |  |  |

[^3]| Nationwide Fixed Annuity [457(b) plan only] <br> Average Quarterly Annualized Crediting <br> This option is closed to deferrals and transfers from other investment options. |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: |
| 1st Qtr 12 | 4th Qtr 11 | 3rd Qtr 11 | 2nd Qtr 11 |  |
| $4.05 \%$ | $4.10 \%$ | $4.10 \%$ | $4.10 \%$ |  |

Note: The above yields were supplied by Nationwide Retirement Solutions. They are a weighted average of all money held in this investment option, which consists of seven separate pools. The yields do not reflect the deduction of the annual asset fee. The annual asset fee is $0.19 \%$. No account will be charged more than $\$ 2,000$ in 2011. The actual yield credited to your account may be higher or lower than the yield reflected above. The Nationwide Fixed Group Annuity is issued by Nationwide Life Insurance Company, Columbus, OH. Contract \#Life 2183. The 2011 minimum guaranteed yield is 3.60\% Guarantees and protections are subject to the claims paying ability of Nationwide Life Insurance Company.

Great West Certificates [403(b) plan only]
Quarterly Effective Gross Annual Rates
This option is closed to deferrals and transfers from other investment options.

|  | 1st Qtr 12 | 4th Qtr 11 | 3rd Qtr 11 |
| :--- | :--- | :--- | :--- |
| Dig Fund | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ |
| 36-Mo. Certificate | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ |
| 60-Mo. Certificate | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ |
| 84-Mo. Certificate | $4.00 \%$ | $4.00 \%$ | $4.00 \%$ |

Note: The rates do not reflect the deduction of the annual asset fee. The annual asset fee is $0.19 \%$. No account will be charged more than $\$ 2,000$ for the year.

## Contact us

## Enrollment and Information Hotline 1-800-545-4730.

For information about the match, to enroll in the 457(b), 401 (k) and 403(b) plans, or to change your contribution amount

## Nationwide Retirement Solutions Web Site <br> MarylandDC.com

For information about the 457(b), 401(k), 403(b), and 401 (a) plans, to enroll, to change your contribution amount, to get 24-hour account information, to make investment option exchanges and allocation changes

Nationwide Retirement Solutions Baltimore Office (443) 886-9402 or 1-800-966-6355

To enroll in the 457(b), 401(k) and 403(b) plans, to change your deferral amount, for mutual fund prospectuses or annual reports, for investment option booklets, or to arrange a meeting with a representative

## Nationwide Retirement Solutions Customer Service Center 1-800-545-4730

For account information, to make investment option exchanges and allocation changes, to change address, name or beneficiary, for payout calculations in the 457(b), 401 (k) and 403(b) and 401 (a) plans, and for financial hardship inquiries
Maryland Teachers \& State Employees Supplemental Retirement Agency Automated Performance Line \&"Question/ Suggestion Box-By-Phone"
410-767-8740 or 1-800-543-5605
For information about the Maryland Supplemental Retirement Plans, for investment option booklets, to arrange educational seminars and for other general information

## MSRP Web Site

msrp.state.md.us
For the latest MSRP news, information available on the Board of Trustees and staff, newsletters, investment options booklets, legislation updates, and more

Nationwide Retirement Solutions, Inc. (NRS) is the administrator for MSRP. Registered representatives of NISC (Nationwide Investment Services Corporation,member FINRA), an affiliate of NRS, provide educational and enrollment services on behalf of MSRP. Financial Integrity Resources Management, LLC (the FIRM) may provide education and marketing support services on behalf of NRS. Its Retirement Consultants are registered representatives of FSC Securities Corporation (FSC), member FINRA, SIPC. FSC and the FIRM are not affliated with MSRP, NRS or NISC.

## RISK DISCLOSURES

Money market funds: Investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other federal government agency. Although the fund seeks to preserve the value of your investment at $\$ 1.00$ per share, it is possible to lose money by investing in the fund.
The money market current yield is the annualized historical yield for the 7-day period ending on the last day of the calendar quarter. Yield quotation more closely reflects the current earnings of the money market fund than the total return quotation.
T. Rowe Price Retirement Income Funds: It's important to remember that no strategy can assure a profit or prevent a loss in a declining market. The principal value of the fund (s) is not guaranteed at any time, including the target date.

International/emerging markets funds: Investing internationally involves risks not associated with investing solely in the U.S., such as currency fluctuation, political risk, differences in accounting and the limited availability of information.

Small company funds: Stocks of small or emerging companies may have less liquidity than those of larger, established companies and may be subject to greater price volatility and risk than the overall stock market.
Bond funds: Bond funds have the same interest rate, inflation and credit risks that are associated with the underlying bonds owned by the fund..

Some mutual funds may impose a short term trade fee. Please read the underlying prospectuses carefully.

## IMPORTANT DISCLOSURES

Investment Contract Pool available for 457(b), 401 (k) and 401 (a) plans only.
Vanguard Prime Money Market Fund available for 403(b) plan only.
Investing involves market risk, including the possible loss of principal.
Inception Date is the date the underlying fund was established. Some mutual funds may impose a short term trade fee. Some funds may be subject to a trade restriction policy. Please read the underlying prospectus carefully.

Market indices have been provided for comparison purposes only; they are unmanaged and no fees and expenses have been reflected here. Individuals cannot invest directly in an index.

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Nationwide Retirement Solutions and Nationwide Life Insurance Company (collectively "Nationwide") have endorsement relationships with the National Association of Counties, The United States Conference of Mayors, and the International
Association of Fire Fighters-Financial Corporation. More information about the endorsement relationships may be found online at www.nrsforu.com.

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# Maryland Supplemental Retirement Plans 

Statistical Section

# TEN-YEAR HISTORY OF BOARD INCOME AND EXPENSES 

|  |  |  |  |  |  |  |  |  | Calen | ndar Years |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2011 |  | 2010 |  | 2009 |  | 2008 |  | 2007 |  | 2006 |  | 2005 |  | 2004 |  | 2003 |  | 2002 |  | 2001 |
| Total Revenues | \$ | 1,365,003 | \$ | 1,402,986 | \$ | 1,309,730 | \$ | 1,172,650 | \$ | 1,211,767 | \$ | 1,122,891 | \$ | 1,394,092 | \$ | 1,957,150 | \$ | 2,081,847 | \$ | 1,432,306 | \$ | 1,140,436 |

## Expenditures

| Salaries, Wages and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fringe Benefits |  | 1,070,891 |  | 1,078,193 |  | 1,062,340 |  | 985,373 |  | 950,415 |  | 954,275 |  | 914,122 |  | 1,026,554 |  | 1,079,734 |  | 1,106,109 |  | 1,025,819 |
| Technical \& Special fees |  | 943 |  | 4,401 |  | 2,740 |  | (646) |  | 3,973 |  | 1,179 |  | 8,616 |  | 12,386 |  | 7,945 |  | 12,079 |  | 13,553 |
| Communications |  | 18,797 |  | 22,451 |  | 23,482 |  | 35,056 |  | 17,795 |  | 8,851 |  | 29,931 |  | 10,131 |  | 18,698 |  | 12,759 |  | 40,029 |
| Travel |  | 15,523 |  | 12,243 |  | 13,372 |  | 18,799 |  | 21,974 |  | 21,955 |  | 11,822 |  | 24,229 |  | 25,737 |  | 26,883 |  | 41,543 |
| Contractual Services |  | 235,772 |  | 233,543 |  | 232,603 |  | 238,632 |  | 214,459 |  | 217,410 |  | 248,172 |  | 214,838 |  | 221,068 |  | 240,977 |  | 216,680 |
| Supplies and Materials |  | 3,830 |  | 4,935 |  | 13,451 |  | 7,188 |  | $(2,855)$ |  | 13,365 |  | 14,545 |  | 13,878 |  | 14,595 |  | 27,645 |  | 11,531 |
| Equipment/Furnishings |  | 45,205 |  | 5,183 |  | 7,099 |  | 309 |  | 11,726 |  | - |  | 14,393 |  | 2,962 |  | 3,794 |  | 200 |  | 768 |
| Fixed Charges |  | 127,935 |  | 124,314 |  | 121,180 |  | 112,299 |  | 111,056 |  | 103,646 |  | 105,499 |  | 101,016 |  | 103,327 |  | 97,192 |  | 91,761 |
| Total Expenditures |  | 1,518,896 |  | 1,485,263 |  | 1,476,267 |  | 1,397,010 |  | 1,328,543 |  | 1,320,681 |  | 1,347,100 |  | 1,405,994 |  | 1,474,898 |  | 1,523,844 |  | 1,441,684 |
| Revenue Less |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenditures |  | $(153,893)$ |  | $(82,277)$ |  | $(166,537)$ |  | $(224,360)$ |  | $(116,776)$ |  | $(197,790)$ |  | 46,992 |  | 551,156 |  | 606,949 |  | $(91,538)$ |  | $(301,248)$ |
| Adjustment (timing differences) |  | 219,134 |  | 17,036 |  | 87,052 |  | $(153,218)$ |  | 113,537 |  | 11,679 |  | $(46,838)$ |  | 54,106 |  | $(14,213)$ |  | $(130,018)$ |  | 73,199 |
| Reserve Balance | \$ | 241,569 | \$ | 176,328 | \$ | 241,569 | \$ | 321,054 | \$ | 698,632 | \$ | 701,871 | \$ | 887,982 | \$ | 887,828 | \$ | 282,566 | \$ | $(310,170)$ | \$ | $(88,614)$ |

TEN-YEAR HISTORY OF CHANGES IN NET ASSETS
BY PLAN

| 457 | 2011 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | s $65,686,279$ | 64,76,004 | 66,1 | 68,10,751 |  | 65,689,386 | 57,80,559 | 55,25,5 | 53,138,993 | 45,32, 247 |
|  |  | $109,470,384$ |  | 260,016,053) $191,907,302)$ | 67,691,161 <br> 134044.116 | ${ }_{\text {112,40,453 }}^{178,129.839}$ |  | 89,987,596 $145.150,14$ |  | ${ }^{(79,044,181)}(33,719.934)$ |
| deductions |  |  |  |  |  |  |  |  |  |  |
| Distributions to particpants <br> dministrative Expenses <br> Life Insurance premiums - Net of Cash <br> surrender Value Total deductions <br> Total deductions | 93,841,613 | 84,728,730 | 74,127,807 | 97,490,302 | 96,221,412 | 86,526,003 | 75,307,660 | 76,922,437 | 65,77, 380 | 87,450,755 |
|  | 1,313,803 | 1,454,640 | 1,206,768 | 1,272,972 | 3,577,699 | 3,437,543 | 3,331,462 | 2,609,053 | 2,992,684 | 3,486,198 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 95,186,854 | 86,226,484 | 75,882,855 | 98,297,689 | 99,961,715 | 90,088,805 | 78,820,827 | 79,803,685 | 68,696,294 | 00,952,824 |
| Total deductions <br> NET CHANGE IN NET ASSETS | S (32.024,053) \$ 88,011,9 |  | 152,689.084 | 290,204,99 | 34.442 | 88.041 | 42,827, | 55.346 | 37,476, | 24.672 |





Distributions to pearicicipants $_{\substack{\text { DEDMS }}}$

wet change in net assets
total change in net assets


|  |  |
| :---: | :---: |

## 2011 PLAN STATISTICS

2011 TOTALS FOR ALL PLANS
Participants in Multiple Plans ..... 7,065
TOTAL Participants ..... 65,542
Average Combined Plan Assets by Participant ..... \$42,601
Participants with Multiplan Deferrals ..... 4,134
TOTAL Deferring Participants ..... 38,537
Average Annual Deferrals per Participant ..... \$4,302
Participants with Multiplan Payouts ..... 3249
TOTAL Participants with Systematic Payouts ..... 3,491

| 457(b) DEFERRED COMPENSATION PLAN |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\underline{2011}$ | $\underline{2010}$ | $\underline{2009}$ |
| Participants | 29,512 | 29,803 | 30,724 |
| Net New Enrollments | -291 | -497 | -441 |
| Deferring Participants | 16,501 | 16,900 | 17,541 |
| Annuitants | 1 | 1 | 1 |
| Systematic Payouts | 2,342 | 1,927 | 2,080 |

## 401(k) SAVINGS \& INVESTMENT PLAN

|  | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 0 9}}$ |
| :--- | ---: | ---: | ---: |
| Participants | 35,100 | 35,829 | 36,703 |
| Net New Enrollments | -729 | -874 | -672 |
| Deferring Participants | 21,639 | 22,826 | 24,255 |
| Annuitants | 3 | 3 | 3 |
| Systematic Payouts | 1,059 | 598 | 641 |

403(b) TAX DEFERRED ANNUITY PLAN

|  | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 0 9}}$ |
| :--- | ---: | ---: | ---: | ---: |
| Participants | 930 | 959 | 988 |
| Net New Enrollments | -29 | -29 | 39 |
| Deferring Participants | 397 | 415 | 439 |
| Annuitants | 0 | 0 | 0 |
| Systematic Payouts | 90 | 49 | 55 |

## 401(a) MATCH PLAN

|  | $\underline{\mathbf{2 0 1 1}}$ | $\underline{\mathbf{2 0 1 0}}$ | $\underline{\mathbf{2 0 0 9}}$ |
| :--- | :--- | :--- | :--- | :--- |
| Participants | 40,085 | 41,965 | 43,804 |


|  | $\underline{2011}$ |  | 2010 |  | $\underline{2009}$ |  | 457(b) PLAN SUMMARY |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\underline{2008}$ |  |  |  | 2007 |  | 2006 |  | 2005 |  | 2004 |  | 2003 |
| Participant |  | 29,512 |  |  |  | 29,803 |  | 30,274 |  | 30,715 |  | 30,411 |  | 29,487 |  | 28,614 |  | 27,777 |  | 28,294 |
| Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deferring |  | 16,501 |  | 16,900 |  | 17,541 |  | 18,457 |  | 18,243 |  | 17,444 |  | 16,701 |  | 16,314 |  | 16,461 |
| Participants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Net Assets |  | 1,211,930,199 | \$ | 1,243,954,252 | \$ | 1,149,848,838 | \$ | 1,003,253,263 | \$ | 1,293,458,255 | \$ | 1,259,015,854 | \$ | 1,170,974,820 | \$ | 1,128,146,822 | \$ | 1,062,800,364 |
| Contributions |  | 65,686,280 | \$ | 64,768,004 | \$ | 66,882,242 | \$ | 68,108,751 | \$ | 66,712,955 | \$ | 65,689,386 | \$ | 57,805,559 | \$ | 55,252,547 | \$ | 53,138,993 |
| Investment Return | \$ | $(3,379,195)$ | \$ | 109,232,806 | \$ | 158,389,808 | \$ | $(261,087,114)$ | \$ | 66,180,893 | \$ | 111,222,386 | \$ | 62,425,619 | \$ | 88,629,416 | \$ | 152,088,972 |
| Withdrawals | \$ | $(93,841,613)$ | \$ | (84,728,730) | \$ | (73,512,296) | \$ | (97,490,302) | \$ | (96,221,412) | \$ | $(86,526,003)$ | \$ | $(75,307,660)$ | \$ | (76,922,437) | \$ | (65,777,380) |
| Mutual Fund |  | 609,104 | \$ | 585,014 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reimbursements |  |  |  |  | \$ | 727,509 | \$ | 1,071,061 | \$ | 1,510,268 | \$ | 1,218,067 | \$ | 1,320,784 | \$ | 1,093,117 | \$ | 1,031,594 |
| Plan Administration | \$ | $(1,313,804)$ | \$ | $(1,214,695)$ | \$ | $(1,206,768)$ | \$ | $(1,272,972)$ | \$ | $(3,577,699)$ | \$ | $(3,437,543)$ | \$ | $(3,331,462)$ | \$ | $(2,609,053)$ | \$ | $(2,892,684)$ |
| Fees* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of Loans |  | 2,076 |  | 720 |  | 1,306 |  | 995 |  | 1,109 |  | 800 |  | 969 |  | 756 |  | 302 |
| Loan Amount | \$ | 12,748,866 | \$ | 11,166,303 | \$ | 9,384,994 | \$ | 8,015,882 |  | \$9,006,867 |  | \$7,704,419 |  | \$6,507,222 |  | \$5,135,942 |  | \$2,284,823 |



|  | $\underline{2011}$ |  |  |  | $\underline{2009}$ |  |  | 401(a) PLAN SUMMARY |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\underline{2010}$ |  |  |  | $\underline{2008}$ |  | $\underline{2007}$ |  | $\underline{2006}$ |  | $\underline{2005}$ |  | $\underline{2004}$ |  | $\underline{2003}$ |
| Participant | 40085 |  |  | 41965 |  | 44,705 |  | 44,705 |  | 44,119 |  | 42,596 |  | 41,746 |  | 37,452 |  | 38,525 |
| Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deferring |  | - |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Participants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Net Assets | \$ | 139,052,702 | \$ | 147,525,754 | \$ | 137,121,923 | \$ | 113,353,821 | \$ | 143,044,977 | \$ | 121,547,495 | \$ | 95,884,720 | \$ | 81,823,548 |  | 76,781,081 |
| Contributions | \$ | 400,092 | \$ | 408,268 | \$ | 3,493,268 | \$ | 15,979,591 | \$ | 20,722,388 | \$ | 17,986,400 | \$ | 11,891,617 | \$ | 19,092 |  | 2,486,316 |
| Investment Return | \$ | $(1,494,596)$ | \$ | 10,279,384 | \$ | 4,958,663 | \$ | $(45,562,513)$ | \$ | 5,724,281 | \$ | 11,473,276 | \$ | 5,114,213 | \$ | 7,403,571 |  | 14,743,893 |
| Withdrawals | \$ | $(7,188,029)$ | \$ | $(6,228,053)$ | \$ | $(4,565,333)$ | \$ | $(4,860,035)$ | \$ | $(4,754,283)$ | \$ | $(3,643,693)$ | \$ | $(2,809,622)$ | \$ | $(2,206,489)$ | \$ | $(1,786,887)$ |



STABLE VALUE MANAGER DIVERSIFICATION



| Calendar <br> Year | Distributions | Contributions |  |
| :---: | :---: | ---: | ---: |
| 2011 | $\$$ | $180,811,859$ | $\$$ |
| 2010 | $\$$ | $164,036,003$ | $\$$ |
| 2009 | $\$$ | $137,035,085$ | $\$$ |
| 2008 | $\$$ | $169,065,685$ |  |
| 2007 | 1620,199 | $\mathbf{\$}$ | $164,672,483$ |
| 2006 | $164,895,085$ | $\$$ | $187,889,041$ |
| 2005 | $142,465,509$ | $\$$ | $175,1868,227$ |
| 2004 | $120,774,583$ | $\$$ | $158,935,453$ |
| 2003 | $112,856,475$ | $\$$ | $142,555,250$ |
| 2002 | $98,706,835$ | $\$$ | $143,817,310$ |
| 2 | $112,826,907$ | $\$$ | $145,988,581$ |

## Maryland Supplemental Retirement Plans

Other Statistical Information Section

## MSRP Contribution Limits

## For Calendar year 2012

| PLAN | 2012 LIMIT |
| :---: | :---: |
| 457(b) Deferred Compensation Plan | Up to $100 \%$ of compensation, but not more than $\$ 17,000$ |
| 403(b) Tax Sheltered Annuity Plan | Up to $100 \%$ of compensation, but not more than $\$ 17,000$ |
| 401(k) Savings \& Investment Plan | Up to $100 \%$ of compensation, but not more than $\$ 17,000$ |
| When participating in both the 457(b) plan and the 401(k) plan [or 403(b)], one may contribute <br> $\$ 17,000$ a year to each plan for a potential combined contribution of $\$ 34,000$. |  |


| CATCH-UP PROVISION | 2012 LIMIT |
| :--- | :--- |
| Regular Catch-Up | The limit on regular catch-up contributions in the 457(b) plan is <br> double the $\$ 17,000$ regular deferral limit, or $\$ 34,000$ in 2012. |
| Catch-Up for Age 50 and Over | Employees over 50 can make catch-up contributions to the <br> $457(b), 403(\mathrm{~b})$ and 401(k) plans over and above the 401(k) and <br> other limits. The amount of these contributions is $\$ 5,500$ per plan <br> in 2012 (unchanged from the year 2011). The maximum amount <br> of these additional contributions will be indexed and may increase <br> with inflation, as frequently as yearly, in \$500 increments. |


| Calendar Year <br> $\mathbf{2 0 1 2}$ | Maximum <br> Deferral Limit | Deferral Limit <br> plus Age 50 <br> Catch-Up | Special 457(b) <br> Catch-Up Deferral <br> Limit |
| :---: | :---: | :---: | :---: |
|  | If you're less than age <br> 50 this year, you may <br> defer as much as... | If you're at least age <br> 50 this year, you may <br> defer as much as... | If you have three years <br> before e he year you will <br> retire, you may defer as <br> much as... |
|  | $\$ 17,000$ | $\$ 22,500$ | $\$ 34,000$ |
| $401(\mathrm{k})$ plan or <br> $403(\mathrm{~b})$ plan | $\$ 17,000$ | $\$ 22,500$ | $\$ 22,500$ <br> (Use Age 50 Catch-Up) |
| TOTAL | $\mathbf{\$ 3 4 , 0 0 0}$ | $\mathbf{\$ 4 5 , 0 0 0}$ | $\$ \mathbf{5 6 , 5 0 0}$ |

## GLOSSARY

## 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 plan administration 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 1.00. 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.

## Indices

91-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.
$\mathbf{5 0 \%}$ 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, mortgagebacked, 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.
$\mathbf{6 0 \%}$ 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, mortgagebacked, asset-backed, and Yankee bonds.

## GLOSSARY(continued)

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 and S\&P BARRA Value Index. These indices take the stocks in the S\&P 500 and portion 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 1 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. MidCap 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.

## GLOSSARY(continued)

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.

## PARTICIPANT DATA 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).

Average Deferrals per Participant. Calculated by dividing the dollar value of "TOTALl Deferrals" inall plans combined by the number of "TOTAL Deferring Participants" at year-end.

Average Combined Plan Assets by Participants. Calculated by dividing the dollar value of Plan Assets in all plans by the number of "TOTAL Participants" in all plans.

[^4]
## Maryland Supplemental Retirement Plan Comparison Chart CY2011

| Questions: | 457(b) Deferred Compensation Plan | 401(k) Savings \& Investment Plan | 403(b) Annuity 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 Employees Alternate Contributory Pension Selection Plan |  |  |
| Are payroll deductions pre-tax? | Yes (but not for FICA) |  |  |
| What is the minimum I may contribute? | \$5 per biweekly pay |  |  |
| What is the maximum contribution? | \$16,500 (may be adjusted in future years for inflation) effective 1/1/09 |  |  |
| May I "catch-up" in a later year?* | Age 50 or older \$5,500 bonus deferral or special 457 Catch-up | Age 50 or older bonus \$5,500 deferral |  |
| How often may I change my contribution amount? | Unlimited. |  |  |
| What are the cost to participate?** | 0.19\% of your account value, no more than $\$ 2,000$ effective $1 / 1 / 08$, and $50 \Phi$ per month per account over \$500. (Note: some mutual funds pay reimbursements that offset fees, see our "Mutual Fund Savings" pamphlet and your account statement for more information.) |  |  |
| What are the current investment options? | Fixed- Investment Contract Pool Variable Mutual Funds |  | Variable Mutual Funds |
| May I roll over money from other retirement accounts into my Maryland Supplemental Retirement account? | Yes- from a 457, 401(k), 403(b)/thrift savings plan or traditional IRA into your supplemental retirement account |  |  |
| May I roll over my supplemental retirement accounts to another type of retirement account, like an IRA? | Yes- to a 457, 403(b), 401(k) or IRA, upon leaving State senvice or when eligible distribution is allowed |  |  |
| May I withdraw money from my account while employed? | Yes, but only if you are $701 / 2$ or older, or qualify for an unforeseen emergency withdrawal | Yes, but only if you are $591 / 2$ or older, or qualify for a hardship withdrawal |  |
| When may I begin withdrawals from my account without penalty?*** | When you leave State employment, regardless of age | If you leave State employment at age 55 or older, or at age $591 / 2$ |  |
| May I change my withdrawal options once I start my payout? | Yes |  |  |
| Is there a loan provision and a hardship/emergency provision? | Yes/Yes |  |  |
| 401(a) Match Plan: The withdrawal rules are the same for the 401(a) and 401(k) plans except that in the 401(a) plan, distributions are not permitted until separation from State service. Your cost for your match plan account is the same as for your other plan account(s), but there is no $50 \mathbb{C}$ per month charge. |  |  |  |
| *Contact a Team MSRP representative for details and limitations **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. <br> ***Wthdrawals are taxed as ordinary income. The IRS early withdrawal penalty is $10 \%$ for 401(k), 403(b) and the 401(a) Match plan. |  |  |  |

## Maryland Supplemental Retirement Plan Comparison Chart CY2011 Limitations on Elective Deferrals to Multiple Plans

|  | Maximum Deferral Limit | Deferral Limit <br> plus Age 50 Catch-up | Special 457 Catch-up <br> Deferral Limit |
| ---: | :---: | :---: | :---: |
| Calendar Year 2011 | If you're less than age 50 this year, <br> you may defer as much as $\ldots$ | If you're at least age 50 this year, <br> you may defer as much as $\ldots$ | If you have three years <br> before the year you will retire, <br> you may defer as much as $\ldots$ |
| $457(\mathrm{~b})$ plan | $\$ 16,500$ | $\$ 22,000$ | $\$ 33,000$ |
| $401(\mathrm{k})$ plan / 403(b) plan | $\$ 16,500$ | $\$ 22,000$ | $\$ 22,000$ (use Age 50 Catch-up) |

Contact a Team MSRP representative for details and limitations

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Website: MSRP.maryland.gov


[^0]:    *457 Plan only
    **401(a) Match Plan excluded - no loans offered

[^1]:    The accompanying notes are an integral part of this financial statement.

[^2]:    The accompanying notes are an integral part of this financial statement.

[^3]:    ${ }^{\dagger}$ Voluntary fee waiver that can be changed at anytime.
    ${ }^{(a)}$ Part of the MSRP Mutual Fund Savings (reimbursement) Program.
    Fund expense ratio data provided by Morningstar ${ }^{\ominus}$. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information.
    Although data is gathered from reliable sources, data accuracy and completeness cannot be guaranteed.

[^4]:    ${ }^{1}$ Source: Nationwide Retirement Solutions, Inc. Administrator Report

