# West Virginia Investment Management Board 



## 2003 Annual Report

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## Introduction

# West Virginia Investment Management Board 

500 Virginia Street, East, Suite 200

Charleston, West Virginia 25301

Phone: (304) 345-2672
Fax: (304) 345-5939
Web: www.wvimb.org

June 30, 2003

## Dear Fellow West Virginians:

On behalf of the Board of Trustees of the West Virginia Investment Management Board, I am pleased to present the Board's Annual Financial Report for the fiscal year ending June 30, 2003. Further information about the Investment Management Board can be accessed electronically at its website, www.wvimb.org.

Over the past year, the economy and stock market have continued to struggle, but the Investment Management Board has fared relatively well in what has become an extended bear market. The Board's adherence to a disciplined, fundamental approach and the time-proven principle of diversification has helped it preserve assets while many similar investors were losing assets. Recently, an upsurge in the stock market provided a boost to everyone. Let us hope that this upsurge in the last quarter of the fiscal year is a portent of better things to come.

During this past year, it has been a privilege to work with the Trustees of the Investment Management Board. Steve L. Angel, Richard E. Boyle, Jr., Glen B. Gainer III, Samme L. Gee, Carlyle D. Farnsworth, David A. Haney, Roger D. Hunter, Patrick D. Kelly, John D. Perdue, John T. Poffenbarger, Marie L. Prezioso and William T. Tracy have shown the diligence and prudence demanded of persons acting in a fiduciary capacity for their fellow citizens. Note that I recently reappointed Carlyle D. Farnsworth and Patrick D. Kelly to six-year terms ending 2009.

I wish to thank the staff of the West Virginia Investment Management Board for its dedicated service. I am pleased, as are the other members of the Board, with their professionalism, commitment to our mission, and customer focus.

Very truly yours,


Bob Wise
Governor, State of West Virginia
Chairman, Board of Trustees

# West Virginia Investment Management Board 

500 Virginia Street, East, Suite 200

Charleston, West Virginia 25301

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Web: www.wvimb.org

August 8, 2003

Dear Board Members:
Fiscal year 2003 ended on a high note, something few investors have experienced lately. In relative terms, the Investment Management Board's portfolio continues to perform well versus the market and its peers. For the first time in three years, though, absolute returns are even better-a welcome change.

The Investment Management Board's primary short-term investment vehicle and the principal source of operating cash for the state and some of its political subdivisions, the Consolidated Fund, added $\$ 63,151,000$ in value over the course of the fiscal year. Since the Consolidated Fund is primarily made up of general and special revenue accounts, preservation of principal, not return, is the primary objective of the Fund. This goal is managed by the risk limitations on the portfolios making up the Fund. In fiscal year 2003, the goal of preserving the assets in the Consolidated Fund was achieved.

The remaining assets of the Investment Management Board are those of participants with long time horizons. These include the defined benefit pension plans, employment security plans and other trust assets. Herein, these plans are generally referred to as the "Participant Plans." In fiscal year 2003, the performance of the Participant Plans was positive on both an absolute basis and relative basis.

Fiscal year 2003 was interesting as usual, with many market ups and downs. In the end, the tone was up as stocks finished the fiscal year with an extremely strong quarter. The final quarter of the fiscal year saw the S\&P 500 up 15.4 percent, the Dow Jones Industrial Average up 13.1 percent and the NASDAQ up 21 percent. Those are incredible returns for one quarter alone. They were enough to lift stock returns into positive territory for the fiscal year. After what everyone has been through over the last two years, that was welcome news. With all the euphoria over stocks in the last quarter, the real star of fiscal year 2003, however, was forgotten. Fixed-income performed very well, again, with the Salomon’s Broad Investment Grade Index up 10.5 percent for the year.

With fixed-income holding strong through the year, and stocks putting in a strong fourth quarter, the Investment Management Board performed reasonably well on an absolute basis. The one-

## Board Members

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## August 8, 2003

year returns for the defined benefit pension plans ranged from 4.8 percent for the State Police Retirement Plan to 5.7 percent for the Public Safety Retirement Plan. Most of the plans returned 4.8 to 4.9 percent. Note that differences in returns for the various pension plans are a function of the differences in the timing of cash flows into and out of each plan and relative levels of cash equivalent securities necessary to make benefit payments. Returns for insurance assets ranged from 2.7 percent in the Workers’ Compensation Fund to 11.0 percent for the Pneumoconiosis Plan. The difference in timing of cash flows is a factor in the differences in returns of insurance assets, but the difference in the respective plan's allocation to stocks plays a much greater role. For example, only 20 percent of the Pneumoconiosis Fund is allocated to stocks while the Workers' Compensation Fund has a much higher percentage. This was a long-term strategic decision based upon the relative needs of each plan. Returns for all of the Participant Plans can be found in the pages that follow.

In a fiscal year-end report, it is natural to talk about the performance for one year, even though it is a short time period. That is why it is also important to revisit the principles upon which the portfolio was founded. First, and foremost, is the recognition that the plans have long time horizons. Consequently, the focus should be on performance over ten-, fifteen- and twenty-year periods as opposed to relatively short-term, one-year and two-year periods. As a long-term investor, the inevitable ups and downs in the market from year to year are of relatively little consequence. In fact, they are expected. Because of this long-term perspective, it is important that one not get caught up in the day-to-day volatility inherent in the markets. The Board, however, also recognizes the potential for change and that trends may hold true for extended periods. Finally, investing is always a risky proposition. The goal is to control the risk and maximize the return for the level of risk one is willing to assume.

With these principles in mind, in 1998, the Investment Management Board constructed a portfolio that is more diversified than the average institutional portfolio, favors a value style of investing, and minimizes transaction costs. The result is a slightly more conservative portfolio than the average. Unwilling to sit on its hands, the Board made incremental changes in fiscal year 2003, tilting even further towards a value style of investing, deemphasizing the large cap stock portfolio in favor of smaller companies, and taking a more active approach to investing, generally. One other important change unrelated to the market environment was revisions to the Workers' Compensation Fund asset allocation. With its long-term funding uncertain, the Board modified the asset allocation to create a dedicated fixed-income portfolio with maturities structured to match cash out-flows over the next two and one-half years. This step was taken to provide a window of time in which the state could work out a solution to its Workers' Compensation issues.

A year ago, the headlines were focused on corporate fraud. With the passage of reform legislation in the form of the Sarbanes-Oxley Bill, and the Iraq situation, the headlines have turned away from these issues. That doesn't mean that corporate fraud no longer exists, but the

## Board Members

## Page 3 of 3

## August 8, 2003

worst is probably behind us. There will probably always be some level of fraud, but reform will help, along with a more attentive shareholder. In many respects the shareholder holds the key. Meanwhile, the Federal Reserve has continued to lower rates to combat the economic slowdown we have experienced. Federal Reserve Chairman, Alan Greenspan, has even raised the specter of deflation although he is quick to point out that it is unlikely. While things may look better going forward, the pitfalls are many and varied.

As we move forward into the future, the conservative nature of the portfolio will, in all likelihood, cause it to underperform its peers on occasion. In periods when stocks are up, the Board's overall portfolio may perform less well than its peers because its allocation to stocks is more conservative. Moreover, there may be periods when the value style is out of favor, as in the late '90s. The Investment Management Board, however, designed the portfolio to outperform in the long run. So far it has performed as expected. We look forward to more of the same.

Sincerely,

H. Craig Slaughter

Executive Director

## The Organization

# BOARD OF TRUSTEES 

Robert E. Wise, Jr., Chairman
Governor of the State of West Virginia
John T. Poffenbarger, Vice-Chairman
General Counsel, West Virginia Department of Administration
Samme L. Gee, Secretary
Partner in the law firm of Jackson Kelly PLLC

## Stephen L. Angel

Principal, Blennerhassett Junior High School, Parkersburg, West Virginia

## Richard E. Boyle, Jr.

Attorney in the law firm of Kay Casto \& Chaney PLLC

## Carlyle D. Farnsworth

Retired, former President of United National Bank in Wheeling, West Virginia

## Glen B. Gainer III

Auditor of the State of West Virginia

## David A. Haney

Executive Director of the West Virginia Education Association

## Roger D. Hunter

Partner in the law firm of Neely \& Hunter

## Patrick D. Kelly

Partner in the law firm of Steptoe \& Johnson
John D. Perdue
Treasurer of the State of West Virginia

## Marie L. Prezioso

Senior Vice President and Manager, Public Finance Office of Ferris, Baker Watts, Inc., Charleston, West Virginia

## William T. Tracy

Partner in the accounting firm of Hess, Stewart \& Campbell

# REPRESENTATIVES AND COMMITTEE MEMBERS ${ }^{1}$ 

Public Employees' Retirement System<br>Fredric W. Thomas, Representative<br>General Accounting Supervisor for the West Virginia Department of Transportation<br>Keith Chapman, Committee Member<br>District Comptroller for the West Virginia Division of Highways<br>Patricia Hamilton, Committee Member<br>Executive Director for the West Virginia Association of Counties<br>Teachers' Retirement System<br>Tony Lautar, Jr., Representative<br>Mentally Impaired Specialist, Wood County Schools, Parkersburg, West Virginia<br>Kenneth C. Legg, Committee Member<br>Executive Secretary for the West Virginia School Service Personnel Association<br>Thomas J. Vogel, Committee Member<br>Communications Specialist for the West Virginia Education Association<br>Workers' Compensation Fund and Pneumoconiosis Fund<br>Melinda Ashworth-Kiss, Representative<br>Director of Financial Services for the West Virginia Bureau of Employment Programs Workers' Compensation Division<br>Kimberly R. Javins, Committee Member<br>Director of Financial Accounting for the West Virginia Bureau of Employment Programs Workers’ Compensation Division<br>Department of Public Safety, Death, Disability and Retirement Fund<br>George J. Spangler, Representative<br>Retired, First Sergeant, West Virginia State Police<br>West Virginia State Police Retirement System<br>Adam W. Scott, Representative<br>Senior Trooper, West Virginia State Police<br>Deputy Sheriffs' Retirement System<br>David D. Gentry, Representative<br>Retired Deputy Sheriff<br>Judges' Retirement System<br>Vacant, Representative

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## STAFF MEMBERS

## Executive Staff -

H. Craig Slaughter, Executive Director

Matthew E. Jones, Chief Financial Officer / Chief Operating Officer
Kristy Newkirk, Chief Investment Officer
Operations Division -
Roger Summerfield, Director of Operations
Accounting -
Brian DuBois, Investment Accountant Supervisor
Brian Thaxton, Investment Accountant
Leigh Ann Moore, Investment Accountant
Betty Hammack, Investment Accountant
Julie Thompson, Performance Accountant
Trade Processing and Settlement -
Denise Baker, Trade Analyst Supervisor
Linda Davis, Trade Analyst
Karin Hays, Trade Analyst

## Investment Division -

Robert Crossen, Fixed Income Investment Officer
Vacant, Public Equity Investment Officer
Support Staff —
Jo Ann Harrison, Administrative Assistant to the Executive Director
Felicia Thomas, Administrative Assistant to the Chief Financial Officer
Milly Torman, Administrative Assistant to the Chief Investment Officer
Jane Heitz, Secretary/Receptionist

## Technology -

John Cole, Director of Technology
Rick Greathouse, Information Systems Specialist
Internal Audit -
Melissa Petit, Internal Auditor

## HISTORY

The West Virginia Investment Management Board (WVIMB or Board) came into existence in the spring of 1997 after years of hard work modernizing the State's investment management structure. This structural modernization was widely perceived as a necessary precursor to the passage of a constitutional referendum to allow investment in stocks. The risks in stocks were perceived to be too great to allow anything but a modern, professional entity to manage. Although the West Virginia Investment Management Board's predecessors, the Board of Investments and the West Virginia Trust Fund, Inc., brought about vast improvements, they fell short in one or more areas. With the West Virginia Investment Management Board, the State achieved the ideal balance between control and independence that will allow efficient and prudent investment management well into the future.

The beginning of the modern era in the State's investment management goes back to the late 70s with the consolidation of investment authority for the State's defined benefit plans, employment security plans, and other assets into the Board of Investments. One of the goals of the legislation was to achieve efficiencies that size brings by commingling like assets at the time into a long-term pool, the Consolidated Pension Fund, and a short-term pool, the Consolidated Fund. Although the commingling of the Consolidated Fund was accomplished to the extent practical, the commingling of the assets intended for the Consolidated Pension Fund did not occur for over ten years. The State Treasurer, under this legislative mandate, was the staff agency for the Board of Investments, and the Board itself was made up of the Treasurer, the Governor, and the State Auditor. The changing dynamics of the types of monies that the State has to invest dictated the need for a revised fund structure with an elimination of the term Consolidated Pension Fund as the longer term investment option. The statute was revised during the 2001 session of the West Virginia Legislature to specifically clarify that any monies could be invested in any of the investment pools established by the West Virginia Investment Management Board. The Consolidated Fund still exists and represents the investment pools established for the investment of those monies currently needed to fund state governmeantal operations or those monies that are required by other statutory provisions to be invested in the Consolidated Fund.

Although a step in the right direction, the initial Board of Investments did not include enough control features. After a few problems in the 1980s, principally involving the Consolidated Fund, the Board was expanded to seven members, adding four members from the private sector including an attorney experienced in financial matters and a Certified Public Accountant. In the fall of 1990, the Legislature took a huge leap forward by creating a staff for the Board of Investments separate from the Treasury. This provided clear accountability; something that did not exist previously, as the staff for the Board was controlled by the Treasurer, who was in turn elected by the people. Other very important control features included a statutory requirement for an Internal Auditor, an annual external audit by a nationally-recognized accounting firm, and monthly reporting requirements to government leaders, in accordance with Generally Accepted Accounting Principles. This last feature dictated that all pools with a weighted average maturity in excess of 90 days must be marked-to-market, something that had not been done in the 80 s . At the same time, the Board made its first tepid step towards a diversified portfolio by statutorily allowing 20 percent of the Consolidated Pension Fund portfolio to be invested in stock domiciled in the United States.

Although the Board made some initial stock purchases in 1993 (that were subsequently liquidated at a gain), the statute was challenged and the court ruled that it was unconstitutional. In an ill-fated effort to satisfy the constitutional strictures, the Legislature carved out the assets then grouped as the Consolidated Pension Fund and placed them in a trust to be managed by a new entity called the West Virginia Trust Fund, Inc. While the creation of the trust did not satisfy the constitutional concerns of the State Supreme Court, it brought a couple of very important changes. The Legislature, demonstrating incredible managerial foresight, granted the West Virginia Trust Fund, Inc. control over its own budget. With the same impeccable foresight, the Legislature imposed personal fiduciary liability on its Board and staff. Of no less importance was the creation of representative roles for members of the retirement systems and employment security systems. With the merger of the Board of Investments and the West Virginia Trust Fund, Inc. in 1997, the West Virginia Investment Management Board was created and the modernization process was complete. All of the improvements made in the Board of Investments and the West Virginia Trust Fund, Inc. were incorporated into the new entity. Fiduciary responsibility demands professionalism. The West Virginia Investment Management Board applies prudent, modern, and professional management to the investment process.

## STATUTORY MANDATE

The West Virginia Investment Management Board was created during the 1997 legislative session and is cited as the West Virginia Investment Management Board Act (the Act). The legislative findings of the Act make it clear that the WVIMB was intended to be a professional, apolitical, financial management organization dedicated to the interests of the State's teachers, public employees and workers in general. The Act was intended to give the WVIMB "...the authority to develop, implement and maintain an efficient and modern system for the investment and management of the State's money." In order to accomplish this purpose, the Act further stated that the WVIMB must "...operate as an independent board with its own full-time staff of financial professionals immune to changing political climates...," West Virginia Code §12-6-1(a)(b). The Act also mandates that the assets of the Consolidated Pension Plan, the Defined Benefit Plans for Teachers, Deputy Sheriffs, Public Employees and the Workers’ Compensation Fund and the Coal Workers’ Pneumoconiosis Fund, are "declared to be irrevocable trusts, available for no use or purpose other than for the benefit of those public employees...workers, miners and their beneficiaries...," West Virginia Code §12-6-1(c)(d). The WVIMB is further "empowered by this Article to act as Trustee of the irrevocable trusts created by this Article, and to manage and invest other state funds," West Virginia Code §12-6-1a(f).

The standard of care mandated by the Statute is that codified in the "Uniform Prudent Investor Act" as Article 6C of Chapter 44 of the West Virginia Code. The WVIMB is further subject to the following requirements:
(a) Trustees shall discharge their duties with respect to the 401(a) Plans for the exclusive purpose of providing benefits to participants and their beneficiaries;
(b) Trustees shall diversify fund investments so as to minimize the risk of large losses unless, under the circumstances, it is clearly prudent not to do so;
(c) Trustees shall defray reasonable expenses of investing and operating the funds under management;
(d) Trustees shall discharge their duties in accordance with the trust documents and instruments governing the trusts or other funds under the management insofar as the documents and instruments are consistent with provisions of this Article, and
(e) The duties of the Board apply only with respect to those assets deposited with or otherwise held by it, West Virginia Code §12-6-11.

## ADMINISTRATIVE MANDATE

Governance of the West Virginia Investment Management Board is vested, by statute, in a thirteen-member Board of Trustees. Three members of the Board serve by virtue of their office: the Governor, the Auditor, and the Treasurer. The other ten are appointed by the Governor and confirmed by the Senate. All appointees must have experience in pension management, institutional management or financial markets. In addition, one must be an attorney experienced in finance and investment matters and another must be a Certified Public Accountant. Only six of the ten appointed Trustees may be from the same political party. The Governor serves as Chairman of the Board. A Vice-Chairman is elected by the Trustees. A Secretary, who need not be a member of the Board, is also elected by the Trustees to keep a record of the proceedings of the Board.

A member of each defined benefit retirement plan is designated by the Consolidated Public Retirement Board to represent the plan’s interests. Likewise, the West Virginia Workers’ Compensation Commission designates a representative to the WVIMB for the Pneumoconiosis Fund and the Workers' Compensation Funds. Each of the representatives may designate up to three persons to comprise a committee representing their respective plans' beneficiaries. The representatives and committee members do not have a vote, but have the right to be heard at the annual meetings of the Board of Trustees and are subject to the same code of conduct and requirements of confidentiality that apply to the Trustees.

The day-to-day management of the West Virginia Investment Management Board is delegated to the Executive Director, who is appointed by the Board and serves at its will and pleasure. The Executive Director acts as an advisor to the Board on all matters pertaining to its business and, with the approval of the Board, contracts for professional services and employs the remaining staff needed to operate the West Virginia Investment Management Board.

The staff of the Board is divided into two principal divisions-Operations and Investments. See organization chart on following page.


The Operations Division is focused on providing the back office support necessary for the organization to function on a day-to-day basis. The Investment Division is structured to devote its time and resources to staying current with new developments and research in the investment field and being prepared to apply this knowledge to the investment of assets for the WVIMB.

## INVESTMENT PHILOSOPHY

The primary objective of the Consolidated Fund is to provide liquid investment alternatives for the State, State agencies, the Municipal Bond Commission and local governments.

The primary objective of the other investment pools is to provide benefits to its participants and beneficiaries. Based on general beliefs about the long-term investment return available from a well-diversified, prudently invested portfolio, the Board has adopted specific investment objectives for each individual plan.

In order to achieve a specified real rate of return for the Fund, the Board relies on the prevailing financial theory, which currently is an investment strategy utilizing an appropriate long-term diversified asset allocation model. A prudently allocated investment program possesses a certain level of diversification, which produces risk reduction. In terms of level of impact, diversification should be considered along the following lines: (i) asset classes [stocks, bonds, cash, etc.], (ii) geography/country, (iii) industry, and (iv) maturity. Asset allocation modeling should also take into consideration specific unique circumstances of each participant plan, such as size, liquidity needs, and financial condition (funded status) of each participant plan as well as general business conditions. The factors mentioned here are not intended to be limiting; rather, they are outlined as a general indication of the importance of diversification to proper asset allocation. The Board determines the proper allocation among asset classes and managers, based on advice and analysis provided by staff and/or an external investment consultant.

The Board recognizes that even though its investments are subject to short-term volatility, it is critical that a long-term investment focus be maintained. This prevents ad hoc revisions to its philosophy and policies in reaction to either speculation or short-term market fluctuations. In order to preserve this long-term view, the Board has adopted the following formal review schedule:

| Agenda Item | Review Schedule |
| :--- | :--- |
| Investment Performance | Quarterly |
| Investment Policy | Every Year |
| Broad Asset Allocation | Every Three Years |
| Within-Class Asset Allocation | Every Three Years |

The Board may hire investment managers to implement its objectives. These managers will be given specific tactical roles within the overall strategic investment plan. Depending on their assignments, the managers may be judged on some or all of the following: (i) consistency of philosophy, style and key personnel, (ii) performance relative to an appropriate index or proxy group, and (iii) ability to add incremental value after costs. The Board shall monitor performance and supervise all fund managers.

In determining its philosophy towards risk, the Board considers, in addition to its fiduciary obligations and statutory requirements, each entity's purpose and characteristics, financial
condition, liquidity needs, sources and level of contributions, income and general business conditions. Based upon these many factors, the Board identifies whether a more aggressive or more conservative approach is warranted, on an individual plan-by-plan basis.

## Investment Objectives

The Board, at its annual meeting...shall review, establish and modify, if necessary, the investment objectives of the individual participant plans, as incorporated in the investment policy statements of the respective trusts so as to provide for the financial security of the trust funds giving consideration to the following: (1) Preservation of Capital; (2) Diversification; (3) Risk Tolerance; (4) Rate of Return; (5) Stability; (6) Turnover; (7) Liquidity; and (8) Reasonable Costs of Fees. West Virginia Code §12-6-12f.

## Participant Plans

The Board's objective is to manage the Participant Plans' moneys in an efficient and economical manner, managing risk as it seeks to achieve the specific goals set out in each Participant Plans’ investment program.

## Consolidated Fund

The Board's objective is to manage the State's money in an efficient and economical manner. Realizing the majority of the funds are for operating expenses of the State, they have designed an investment strategy that addresses the short-term liquidity needs of the various pools and participants, limiting risk but still allowing for the higher total rate of return.

## Participant Directed Accounts

The Board acts as custodian of certain assets which must be invested in accordance to specific legal requirements. The Board does not have control or authority over the investment decisions related to these funds. Accordingly, the Board's investment objective for these accounts is to timely execute the investment decisions as directed by the accounts owner.

## Investment Objectives and Financial Highlights

## Short-Term Fixed Income Pool

## Objectives

The Short-Term Pool was created to maintain sufficient liquidity to meet the daily disbursements requested by the Participant Plans and to invest any contributions until the time the money is transferred to other asset classes without sustaining capital losses while earning a small return above inflation. The portfolio is structured as a money market fund where the goal is a stable dollar value per share, thus preserving principal. The risk factor on this portfolio is low and managed through numerous maturity restrictions, diversification guidelines, and credit limits. The participants are paid on an income basis that includes interest income and realized gains and losses.

## Management Structure

The Short-Term Fixed Income Pool is managed by Banc One Investment Advisors Corporation (as of May 23, 2003). This pool was previously managed by Fischer, Francis, Trees \& Watts.

## Financial Highlights

## Progression of Net Assets (in \$000's)

| Net Assets - June 30, 2002 | $\$$ | 178,998 |
| :--- | :---: | :---: |
| Net increase from operations |  | 3,323 |
| Income distributions to unitholders |  | $(4,077)$ |
| Net increase from unit transactions |  | 284,775 |
| Net Assets - June 30, 2003 | \$ |  |

## Investment Securities (in \$000's)

U.S. Government Agency Bonds

Corporate Issues

| Fair Value |
| :---: |
| $\$ \quad 15,002$ |

Short Term Issues
Total

| 443,395 |
| ---: |
| $\$ \quad 465,574$ |



## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

(1) The two and three year values are a blend of the Salomon 180 day T-Bill plus 20 basis points through June 30, 2002 and the Salomon 90 day T-Bill plus 15 basis points for Fiscal Year 2003.

Rates of return are net of investment manager fees.

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Short-Term Fixed Income Pool's expenses for the year divided by the average net assets are as follows:

## Expense Ratio <br> Expense Category (in basis points)

| Investment advisor fees | 13.0 |
| :--- | ---: |
| Trustee fees | 0.0 |
| Custodian bank fees | 0.1 |
| Management fees | 1.6 |
| Fiduciary bond fees | 0.0 |
| Professional service fees | 0.4 |
|  | 15.1 |

## Fixed Income Pool

## Objectives

The main objective of the Fixed Income Pool, which, in the aggregate, comprises a core bond portfolio, is to generate investment income, provide stability and diversification, but not at the expense of total return.

## Management Structure

The Fixed Income Pool is co-managed by the following firms, each having a specific investment style which, in the aggregate, comprises the core Fixed Income Pool.

| Manager | \% | Style |
| :--- | :---: | :--- |
| Western Asset Management | $60 \%$ | Core Plus |
| Hoisington Investment Management | $10 \%$ | Macroeconomic/duration |
| Barclays Global Investors | $30 \%$ | Passive Corporate \& Mortgage |

## Financial Highlights

Three separate investment pools have been established to comply with specific legal and accounting requirements. Individually, these pools, as reflected on the audited financial statements, are the Fixed Income Pool, the Fixed Income Qualified Pool, and the Fixed Income Nonqualified Pool. These pools are combined for the following financial highlights.

## Progression of Net Assets (in \$000's)

| Net Assets - June 30, 2002 | $\$$ | $2,129,788$ |
| :--- | :---: | ---: |
| Net increase from operations |  | 288,661 |
| Income distributions to unitholders |  | $(54,940)$ |
| Net decrease from unit transactions |  | $(365,656)$ |
|  |  |  |

Fixed Income Pool (continued)
Investment Securities (in \$000's)

|  | Fair Value |  |
| :--- | :---: | ---: |
| U.S. Treasury Issues | $\$ 00,868$ |  |
| U.S. Government Agency Issues | 456,580 |  |
| Corporate Issues and Swaps | 680,974 |  |
| Commingled Fixed Income Pools | 739,675 |  |
| Short-Term Issues |  | 186,489 |
| Total | $\$ 2,364,586$ |  |


| Investment Securities |  |
| :---: | :---: |
|  | $\square \mathrm{U} . \mathrm{S}$. Treasury Issues |
| 8\% 13\% | -U.S. Government Agency Issues |
| $31 \% \sim 19 \%$ | $\square$ Corporate Issues and Swaps |
|  | - Commingled Fixed Income Pools |
|  | ■Short-Term Issues |

## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.


Rates of return are net of investment manager fees.

## Fixed Income Pool (continued)

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Fixed Income Pool's expenses for the year divided by the average net assets are as follows:

## Expense Ratio <br> Expense Category <br> (in basis points)

Investment advisor fees
Trustee fees
Custodian bank fees
Management fees
Fiduciary bond fees
Professional service fees
Total expenses
11.1
0.1
0.1
3.1
0.0

| 0.8 |
| ---: |
| 15.2 |

## Equity Pool

## Objectives

The main objective for the Equity Pool is to provide for long-term growth for all participants.

## Management Structure

The Equity Pool is comprised of three separate sub-asset classes, which, when taken in aggregate, enable adequate diversification. These sub-asset classes are listed in the table below with their target allocation ranges:

| Equity Class | Target Range |
| :--- | :---: |
| Domestic Large Capitalization | $40.0 \%$ |
| Domestic Non-Large Capitalization | $30.0 \%$ |
| International | $30.0 \%$ |

Each of these subclasses have multiple investment managers, each managing in accordance with a particular investment style. These managers are as follows:

| Manager | \% | Style |
| :--- | :---: | :--- |
| Domestic Large Capitalization |  |  |
| State Street Global Advisors | $60.00 \%$ | Passive Core |
| Chartwell Investment Partners | $20.00 \%$ | Concentrated Value |
| Alliance Capital Management, LP | $20.00 \%$ | Concentrated Growth |
|  |  |  |
| Non-Large Capitalization | $33.33 \%$ | Structured Value |
| Transition Manager (1) | $33.33 \%$ | Relative Value |
| Aronson + Johnson + Ortiz, LP | $16.67 \%$ | Small Cap Growth |
| Westfield Capital Management |  |  |
| Wellington Management Company, | $16.67 \%$ | Core |
| LLP |  |  |
|  |  |  |
| International | $29.00 \%$ | Developed country, bottom-up value |
| Silchester International Investors | $29.00 \%$ | Developed country, top-down |
| TT International | $29.00 \%$ | Developed country, bottom-up, growth |
| Mastholm Asset Management | $13.00 \%$ | Emerging market growth |
| Capital International |  |  |

(1) The previous manager of this style was terminated effective May 23, 2003, and was replaced with Brandywine Asset Management effective July 1, 2003. In the interim period the account is being managed by a transition manager. The style allocation percentage was also changed on this date. Previously, the style allocation percentage was $50 \%$ Structured Value and $16.66 \%$ Relative Value.

## Equity Pool (continued)

## Financial Highlights

Separate investment pools have been established to comply with specific legal and accounting requirements. These pools are individually reported in the audited financial statements and have been combined in the following financial highlights as follows:

| Composite | Individual Pools per Audited Financial Statements |
| :--- | :--- |
| Large Cap | S\&P 500 Index Qualified Pool (closed October 3, |
|  | 2002) |
|  | S\&P 500 Index Nonqualified Pool (closed |
|  | September 5, 2002) <br> Large Cap Domestic Pool <br> Non-Large Cap |
| Non-Large Cap Domestic Pool |  |
| International | International Qualified Pool |
|  | International Nonqualified Pool <br>  <br>  International Equity Pool |


| Progression of Net Assets (in \$000's) |  | Large Cap | Non-Large Cap | International |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| Net Assets - June 30, 2002 | $\$$ | $1,342,446$ | $\$$ | 828,679 | $\$$ | 793,601 |
| Net increase/decrease from operations |  | $(29,535)$ | 4,968 | $(21,031)$ |  |  |
| Net increase/decrease from unit transactions |  | $(171,475)$ | 79,412 | 96,276 |  |  |
| Net Assets - June 30, 2003 | $\$$ | $1,141,436$ | $\$$ | 913,059 | $\$$ | 868,846 |



Investment Securities (in \$000's)

|  | Large Cap |  | Non-Large Cap |  | International |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Equities | \$ | 1,060,988 | \$ | 816,512 | \$ | - |
| International Equities |  | - |  | - |  | 483,732 |
| Commingled Equity Pools |  | - |  | - |  | 338,047 |
| Short-Term Issues |  | 7,919 |  | 65,319 |  | 16,319 |
| Total | \$ | 1,068,907 | \$ | 881,831 | \$ | 838,098 |



## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.




Rates of return are net of investment manager fees.

## Equity Pool (continued)

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Equity Pool's expenses for the year divided by the average net assets are as follows:

| Expense Category | Expense Ratios (in basis points) Non-Large |  |  |
| :---: | :---: | :---: | :---: |
|  | Large Cap | Сар | International |
| Investment advisor fees | 5.5 | 40.9 | 47.0 |
| Trustee fees | 0.1 | 0.1 | 0.1 |
| Custodian bank fees | 0.4 | 0.5 | 2.6 |
| Management fees | 3.5 | 3.6 | 3.6 |
| Fiduciary bond fees | 0.0 | 0.0 | 0.0 |
| Professional service fees | 0.9 | 0.9 | 0.9 |
| Total expenses | 10.4 | 46.0 | 54.2 |

## Cash Liquidity Pool

## Objectives

The Cash Liquidity Pool was created to invest the majority of the State and local government operating funds. The objective of the portfolio is to maintain sufficient liquidity to meet the daily disbursement needs of the State and participants while earning a small return above inflation. The portfolio is structured as a money market fund with the goal being the preservation of principal. The risk factor on this portfolio is low and managed through numerous maturity restrictions, diversification guidelines, and credit limits. The participants are paid on an income basis, which includes interest income and realized gains and losses.

## Financial Highlights

## Progression of Net Assets (in \$000's)

| Net Assets - June 30, 2002 | $\$ 1,065,376$ |
| :--- | ---: |
| Net increase from operations | 16,844 |
| Income distributions to unitholders | $(16,841)$ |
| Net decrease from unit transactions | $(44,293)$ |
| Net Assets - June 30, 2003 | $\underline{\$ 1,021,086}$ |

## Investment Securities (in \$000's)

|  | Fair Value |  |
| :---: | :---: | :---: |
| U.S. Treasury Issues | \$ | 37,418 |
| U.S. Government Agency Issues |  | 67,845 |
| Corporate Issues |  | 146,229 |
| Short Term Issues |  | 789,300 |
| Total |  | 1,040,792 |


| Investment Securities |  |
| :---: | :---: |
|  | ■U.S. Treasury Issues <br> पU.S. Government Agency Issues <br> -Corporate Issues <br> - Short Term Issues |

## Cash Liquidity Pool (continued)

## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.


Rates of return are net of investment manager fees.

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Cash Liquidity Pool's expenses for the year divided by the average net assets are as follows:

## Expense Ratio <br> Expense Category <br> (in basis points)

Investment advisor fees
Trustee fees
Custodian bank fees
Management fees
Fiduciary bond fees
Professional service fees
Total expenses
4.1
0.1
0.1
4.3
0.0

| 0.8 |
| ---: |
| 9.4 |

## Government Money Market Pool

## Objectives

The Government Money Market Pool was created to invest moneys of the State in U.S. Government securities. The objective of the portfolio is to maintain sufficient liquidity to meet the daily disbursements of the participants while earning a small return above inflation. The portfolio is structured as a money market fund with the goal being a stable dollar value per share, thus preserving capital. The risk factor on this portfolio is low and managed through maturity restrictions. The default risk has been practically eliminated through the purchase of securities which the market considers default free. The participants are paid on an income basis that includes interest income and realized gains and losses.

## Financial Highlights

## Progression of Net Assets (in \$000's)

| Net Assets - June 30, 2002 | $\$$ | 145,235 |
| :--- | ---: | ---: |
| Net increase from operations |  | 2,339 |
| Income distributions to unitholders |  | $(2,352)$ |
| Net decrease from unit transactions |  | $(7,250)$ |
| Net Assets - June 30, 2003 | $\$ \quad 137,972$ |  |

## Investment Securities (in \$000's)

|  | Fair Value |  |
| :--- | ---: | ---: |
| U.S. Treasury Issues | $\$$ | 5,044 |
| U.S. Government Agency Issues |  | 9,504 |
| Short Term Issues |  | 147,003 |
| $\quad$ Total | $\$ 161,551$ |  |



## Government Money Market Pool (continued)

## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.


Rates of return are net of investment manager fees.

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Government Money Market Pool's expenses for the year divided by the average net assets are as follows:

$$
\begin{array}{lc} 
& \text { Expense Ratio } \\
\text { Expense Category } & \text { (in basis points) }
\end{array}
$$

Investment advisor fees 3.1

Trustee fees
0.1

Custodian bank fees 0.4
Management fees
5.4

Fiduciary bond fees 0.1
Professional service fees
1.0

Total expenses 10.1

## Enhanced Yield Pool

## Objectives

The Enhanced Yield Pool was created to invest restricted moneys of the State which have a perceived longer term investment horizon. The goal of the portfolio is to earn an incremental return over the Cash Liquidity Pool with an objective of capital growth rather than current income. The portfolio strikes a monthly Net Asset Value unit price and is structured to allow participants monthly withdrawals and deposits. The risk factor on this portfolio is slightly higher than the Cash Liquidity Pool.

## Financial Highlights

## Progression of Net Assets (in \$000's)

| Net Assets - June 30, 2002 | $\$$ | 336,669 |
| :--- | :---: | :---: |
| Net increase from operations |  | 18,776 |
| Income distributions to unitholders |  | $(15,463)$ |
| Net increase from unit transactions |  | 43,085 |
| Net Assets - June 30, 2003 | $\$ 833,067$ |  |

Investment Securities (in \$000's)

|  | Fair Value |  |
| :--- | ---: | ---: |
| U.S. Treasury Issues | $\$ r$ | 125,050 |
| U.S. Government Agency Issues |  | 141,858 |
| Corporate Issues |  | 105,788 |
| Short Term Issues |  | 6,651 |
| $\quad$ Total | $\$ 879,347$ |  |



## Enhanced Yield Pool (continued)

## Investment Performance

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.


Rates of return are net of investment manager fees.

## Expenses

The WVIMB charges each investment pool for its direct investment-related expense and an allocated share of other expenses. The Enhanced Pool's expenses for the year divided by the average net assets are as follows:

$$
\begin{array}{lc} 
& \text { Expense Ratio } \\
\text { Expense Category } & \text { (in basis points) }
\end{array}
$$

| Investment advisor fees | 6.8 |
| :--- | ---: |
| Trustee fees | 0.1 |
| Custodian bank fees | 0.3 |
| Management fees | 4.3 |
| Fiduciary bond fees | 0.0 |
| Professional service fees | 0.8 |
|  | 12.3 |

## Special Purpose Pools

## Objectives

The Board operates two special purpose pools: the Loss Amortization Pool and the Loan Pool.

## Loss Amortization

This pool was created to account for those participant claims on the general operating funds of the State of West Virginia which exceeded the underlying assets of the other pools. This excess of participant claims on net assets over underlying assets occurred as a result of the distributions of earnings to participants in various investment pools, mainly the Unrestricted Pool (predecessor to the Cash Liquidity Pool), in excess of the true investment income experience of the pools, principally in 1987 and 1988.

## Loans

This pool is comprised of loans made by the State. The $\$ 1$ unit price is utilized for accounting purposes only. The State is the sole participant in this pool.

June 30, 2003
Net Asset
Value
Pool
Loss Amortization
\$141,734
Loans 133,768

## Participant Directed Accounts

## Objectives

The Participant Directed Accounts are portfolios set up for individual agencies that cannot commingle their moneys with other investors. The Board does not set objectives for these pools as the purchase of specific securities is made for the agency at their request. The Board acts only as custodian on these accounts.
\(\left.$$
\begin{array}{lr} & \begin{array}{c}\text { June 30, 2003 } \\
\text { Net Asset } \\
\text { Value }\end{array}
$$ <br>

(in \$000's)\end{array}\right]\)| Pool | $\$ 92,842$ |
| :--- | ---: |
| Single Agency Pools | 34,400 |
| Municipal Bond Commission | 4,449 |
| Department of Transportation | 1,807 |
| Lottery Defeasance | 458 |

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## Participant Plans

## Death, Disability and Retirement Fund for Deputy Sheriffs'

## Creation

The Death, Disability and Retirement Fund for Deputy Sheriffs' (the Plan) was established in 1998. Initial contributions were received on August 31, 1998.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 7.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Preserve the current well-funded position while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Death, Disability and Retirement Fund for Deputy Sheriffs’. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 2 2 5 , 0 0 0}$ |

Progression of Plan Balance

| June 30, 2002 | (in \$000's) |  |
| :---: | :---: | :---: |
|  | \$ | 43,946 |
| Contributions |  | 3,749 |
| Withdrawals |  | $(1,298)$ |
| Net |  | 2,451 |
| Investment income |  | 471 |
| Net unrealized appreciation |  | 1,898 |
| June 30, 2003 | \$ | 48,766 |

Asset Allocation (actual)

|  | Asset Value (in \$000's) |  | Percentage | Plan Allocation |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Large Cap Equity | \$ | 11,770 | 24\% | 2\% 24\% | $\square$ Large Cap Equity <br> Non-Large Cap Equity |
| Non-Large Cap Equity |  | 8,991 | 18\% | 1 | -International Equity |
| International Equity |  | 8,881 | 18\% |  | $\square$ Fixed Income |
| Fixed Income |  | 18,468 | 38\% | 18\% | $\square$ Shor-Term Fixed Income |
| Short-Term Fixed Income |  | 656 | 2\% |  |  |
| Total | \$ | 48,766 | 100\% |  |  |

## Investment Performance

Investment Returns

| One-year | $4.9 \%$ |
| :--- | :--- |
| Three-year | $0.7 \%$ |



Rate of return is net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Judges' Retirement System

## Creation

The Judges’ Retirement System (the Plan) was created in 1949.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 6.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Reduce the unfunded liability while maintaining adequate liquidity to satisfy benefit payments while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Judges’ Retirement System. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 5 2 5 , 0 0 0}$ |

## Judges' Retirement System (continued)

Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$$ | 47,622 |
|  |  | 5,733 |
| Contributions |  | $(3,190)$ |
| Withdrawals | 2,543 |  |
| Net |  | 511 |
|  |  |  |
| Investment income |  | 2,103 |
| Net unrealized appreciation |  |  |
| June 30, 2003 | $\$$ | 52,779 |

## Asset Allocation (actual)

|  |  | Value |  | Plan Allocation |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$000's) | Percentage |  | -Large Cap Equity |
|  |  |  |  |  | - Non-Large Cap Equity |
| Large Cap Equity | \$ | 12,940 | 24\% | 1\% 24\% | $\square$ International Equity |
| Non-Large Cap Equity |  | 9,805 | 19\% | $38 \% \sim$ |  |
| International Equity |  | 9,701 | 18\% | $\begin{array}{l\|l} \hline & 19 \% \end{array}$ | $\square$ Fixed Income |
| Fixed Income |  | 19,935 | 38\% | 18\% | - Short-Term Fixed Income |
| Short-Term Fixed Income |  | 398 | 1\% |  |  |
| Total | \$ | 52,779 | 100\% |  |  |

## Investment Performance

Investment Returns

| One-year | $4.9 \%$ |
| :--- | :--- |
| Three-year | $0.6 \%$ |
| Five-year | $3.2 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Public Employees' Retirement System

## Creation

The Public Employees’ Retirement System (the Plan) was created in 1961.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 7.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Reduce the unfunded liability while maintaining adequate liquidity to satisfy benefit payments while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Public Employees’ Retirement System. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 1 9 , 5 0 0 , 0 0 0}$ |

## Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$ 2,585,250$ |  |
|  |  | 148,210 |
| Contributions | $(162,709)$ |  |
| Withdrawals | $(14,499)$ |  |
| Net |  |  |
|  |  |  |
| Investment income | 27,081 |  |
| Net unrealized appreciation | 98,058 |  |
| June 30, 2003 | $\$ 2,695,890$ |  |

## Asset Allocation (actual)

|  | Asset Value (in \$000's) |  | Percentage | Plan Allocation | -Large Cap Equity <br> - Non-Large Cap Equity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Large Cap Equity | \$ | 647,067 | 24\% | 1\% 24\% | $\square$ Intemational Equity |
| Non-Large Cap Equity |  | 507,391 | 19\% | 38\% | - |
| International Equity |  | 497,187 | 18\% |  | Ofixed Income |
| Fixed Income |  | 1,021,762 | 38\% | 18\% | $\begin{aligned} & \text { Short-Term Fixed } \\ & \text { Income } \end{aligned}$ |
| Short-Term Fixed Income |  | 22,483 | 1\% |  |  |
| Total | \$ | 2,695,890 | 100\% |  |  |

## Investment Performance

Investment Returns

| One-year | $4.9 \%$ |
| :--- | :--- |
| Three-year | $0.5 \%$ |
| Five-year | $3.3 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Public Safety Death, Disability and Retirement Fund

## Creation

The Public Safety Death, Disability and Retirement Fund (the Plan) was created in 1925.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 7.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Reduce the unfunded liability while maintaining adequate liquidity to satisfy benefit payments while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Public Safety Death, Disability and Retirement Fund. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 3 , 0 0 0 , 0 0 0}$ |

Progression of Plan Balance

|  | (in $\$ 000$ 's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$$ | 88,699 |
|  |  | 24,735 |
| Contributions |  | $(19,950)$ |
| Withdrawals | 4,785 |  |
| Net |  | 921 |
|  |  |  |
| Investment income |  | 2,992 |
| Net unrealized appreciation | $\$$ | 97,397 |
| June 30, 2003 |  |  |

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $5.7 \%$ |
| :--- | :--- |
| Three-year | $0.8 \%$ |
| Five-year | $3.4 \%$ |



Rates of return are net of all fees.

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## State Police Retirement System

## Creation

The State Police Retirement System (the Plan) was created in 1994.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 7.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Preserve the current surplus position while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the State Police Retirement System. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 5 0 , 0 0 0}$ |

State Police Retirement System (continued)
Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$ \quad 11,644$ |  |
|  |  | 2,501 |
| Contributions |  | $(150)$ |
| Withdrawals | 2,351 |  |
| Net |  | 132 |
|  |  | 626 |
| Investment income |  |  |
| Net unrealized appreciation |  | 14,753 |
| June 30, 2003 |  |  |

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $4.8 \%$ |
| :--- | :--- |
| Three-year | $0.7 \%$ |
| Five-year | $3.1 \%$ |



Rates of return are net of all fees.

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Teachers' Retirement System

## Creation

The Teachers’ Retirement System (the Plan) was created in 1941.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 7.5 percent per annum, net of fees.
- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Reduce the unfunded liability while maintaining adequate liquidity to satisfy benefit payments while not subjecting the Plan to an undue level of risk.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Teachers' Retirement System. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 3 5 , 2 5 0 , 0 0 0}$ |

## Teachers' Retirement System (continued)

## Progression of Plan Balance

June 30, 2002
Contributions
Withdrawals
Net

Investment income
Net unrealized appreciation
June 30, 2003

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $4.8 \%$ |
| :--- | :--- |
| Three-year | $0.5 \%$ |
| Five-year | $3.2 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Workers' Compensation Fund I, II and III

## Creation

The Workers’ Compensation Fund (the Plan) was formed in 1913.

## Investment Objectives

The Plan's investment objective is as follows:

- To meet all projected cash flow needs as determined by the West Virginia Bureau of Employment Programs Worker’s Compensation Division through June 2006.


## Asset Allocation

The asset allocation for this participant was revised in the current year. The new allocation is a Fixed Income portfolio constructed to provide investment maturities to coincide with the Plan's projected cash flow needs. As of June 30, 2003, the Plan's asset base was in transition to become $100 \%$ cash in order to fund the new structured Fixed Income portfolio. This new portfolio was constructed with an inception date of July 15, 2003.

## Workers' Compensation Fund I

## Progression of Plan Balance

June 30, 2002
(in \$000's)
\$ 461,790

Contributions
369,526
Withdrawals
Net

Interfund transfer to Workers Compensation Fund III $(153,592)$
Investment income 3,708
Net unrealized depreciation
June 30, 2003


Asset Allocation (actual)

|  | Asset Value(in \$000's) Percentage |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Plan Allocation |  |
|  |  |  |  |  | - Large Cap Equity |
| Large Cap Equity | \$ | - | 0\% |  | - Non-Large Cap Equity |
| Non-Large Cap Equity |  | - | 0\% |  | OInternational Equity |
| International Equity |  | - | 0\% |  | -Fixed Income |
| Fixed Income |  | - | 0\% | 100\% | $\square$ Fixed Income |
| Short-Term Fixed Income |  | 62,890 | 100\% |  | $\square$ Short-Term Fixed Income |
| Total |  | 62,890 | 100\% |  |  |

## Investment Performance

Investment Returns
Since 1/03


Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Workers' Compensation Fund II

## Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | :---: | ---: |
| June 30, 2002 | $\$ \quad 433,141$ |  |
|  |  |  |
| Contributions |  | - |
| Withdrawals | - |  |
| Net |  | - |
|  |  |  |
| Investment income |  |  |
| Net unrealized appreciation |  | 15,980 |
| June 30, 2003 | $\$ 453,881$ |  |

## Asset Allocation (actual)

|  | Asset Value (in \$000's) |  | Percentage | Plan Allocation | $\square$ Large Cap Equity <br> - Non-Large Cap Equity |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Large Cap Equity | \$ | 60,265 | 13\% | 13\% |  |
| Non-Large Cap Equity |  | 67,620 | 15\% |  | International Equity |
| International Equity |  | 42,543 | 10\% | $\longrightarrow$ | $\square$ Fixed Income |
| Fixed Income |  | 91,406 | 20\% | 20\% 10 |  |
| Short-Term Fixed Income |  | 192,047 | 42\% |  | S Shor--emm fixed fincon |
| Total | \$ | 453,881 | 100\% |  |  |

## Investment Performance

Investment Returns

| One-year | $4.8 \%$ |
| :--- | :--- |
| Three-year | $0.9 \%$ |
| Five-year | $3.3 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Workers' Compensation Fund III

## Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$$ | - |
| Contributions | - |  |
| Withdrawals | - |  |
| Net | - |  |
|  |  |  |
| Interfund transfer from Workers Compensation Fund I | 153,592 |  |
| Investment income | 721 |  |
| Net unrealized appreciation | 14,438 |  |
| June 30, 2003 | $\$ 168,751$ |  |

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $2.7 \%$ |
| :--- | ---: |
| Three-year | $-0.2 \%$ |
| Five-year | $2.9 \%$ |

Rates of return are net of all fees.

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighed method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Pneumoconiosis Fund

## Creation

The Pneumoconiosis Fund (the Plan) was formed in 1974 to provide Coal Operators insurance coverage for their potential liability under the Federal Coal Mine Health and Safety Act of 1969.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 6.5 percent per annum, net of fees.
- Preserve the Fund’s current surplus position.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Pneumoconiosis Fund. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $8.0 \%$ |
| Domestic Non-Large Cap Equity | $6.0 \%$ |
| International Equity | $6.0 \%$ |
| Total Equity | $\mathbf{2 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{7 5 . 0 \%}$ |
| Cash and Cash Equivalents | $\mathbf{5 . 0 \%}$ |

## Pneumoconiosis Fund (continued)

## Progression of Plan Balance

| June 30, 2002 | (in \$000's) |  |
| :---: | :---: | :---: |
|  | \$ | 353,749 |
| Contributions |  | 5,613 |
| Withdrawals |  | $(8,685)$ |
| Net |  | $(3,072)$ |
| Investment income |  | 7,547 |
| Net unrealized appreciation |  | 31,334 |
| June 30, 2003 | \$ | 389,558 |

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $11.0 \%$ |
| :--- | ---: |
| Three-year | $7.6 \%$ |
| Five-year | $7.1 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Workers' Compensation Employers Excess Liability Fund

## Creation

The Workers’ Compensation Employers Excess Liability Fund (the Plan) was created in 1983 to provide insurance for employers who are liable for any excess damages not covered by regular Workers’ Compensation. This is a voluntary fund with limited participation.

## Investment Objectives

The Plan's investment objectives are as follows:

- To exceed the actuarial interest rate assumption of 6.5 percent per annum, net of fees.
- Provide adequate liquidity to meet cash flow requirements.


## Asset Allocation

Based upon the WVIMB's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Workers' Compensation Employers Excess Liability Fund. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $16.0 \%$ |
| Domestic Non-Large Cap Equity | $12.0 \%$ |
| International Equity | $12.0 \%$ |
| Total Equity | $\mathbf{4 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{6 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 1 , 2 5 0 , 0 0 0}$ |

## Progression of Plan Balance

| June 30, 2002 | (in \$000's) |  |
| :---: | :---: | :---: |
|  | \$ | 9,713 |
| Contributions |  | 2,745 |
| Withdrawals |  | (42) |
| Net |  | 2,703 |
| Investment income |  | 162 |
| Net unrealized appreciation |  | 683 |
| June 30, 2003 | \$ | 13,261 |

## Asset Allocation (actual)



## Investment Performance

Investment Returns

| One-year | $6.4 \%$ |
| :--- | :--- |
| Three-year | $3.1 \%$ |
| Five-year | $5.1 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Creation

The Wildlife Endowment Fund (the Plan) was created in 1998. The objective of the Wildlife Endowment Fund is to supplement the Division of Natural Resources annual budget in support of various statewide projects.

## Investment Objectives

The Plan's investment objectives are as follows:

- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.
- Provide adequate liquidity to meet cash flow requirements.


## Asset Allocation

Based upon the Board's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Wildlife Endowment Fund. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash and Cash Equivalents | $\mathbf{0 . 0 \%}$ |

## Wildlife Endowment Fund (continued)

## Progression of Plan Balance

June 30, $2002 \quad \$ \quad 22,492$
Contributions 793
Withdrawals
Net
$(308)$
485

Investment income 247
Net unrealized appreciation
June 30, 2003

| 1,122 |
| ---: |
| $\$ \quad 24,346$ |

## Asset Allocation



## Investment Performance

Investment Return

| One-year | $5.9 \%$ |
| :--- | :--- |
| Three-year | $4.5 \%$ |



Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## West Virginia Prepaid Tuition Trust Fund

## Creation

The West Virginia Prepaid Tuition Trust Fund (Plan) became a participant in the investment pools in July 1999.

## Investment Objectives

The investment objectives for the West Virginia Prepaid Tuition Trust Fund are set by the trustees of the Fund.

The Plan's investment objectives are as follows:

- Generate long-term returns that over a market cycle (usually three to five years) will equal or exceed, after fees, the liquidity requirements to meet the obligations of the Fund.
- To exceed the interest rate assumption of 7.25 percent per annum, net of fees.


## Asset Allocation

The WVIMB has adopted the West Virginia Prepaid Tuition Trust Fund's asset allocation plan and invests these assets under the following broad asset allocation guidelines. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash (included in FI above) | $\mathbf{\$ 1 0 , 0 0 0}$ |

## West Virginia Prepaid Tuition Trust Fund (continued)

## Progression of Plan Balance

|  | (in \$000's) |  |
| :--- | ---: | ---: |
| June 30, 2002 | $\$$ | 57,235 |
|  |  | 3,330 |
| Contributions |  | $(100)$ |
| Withdrawals | 3,230 |  |
| Net |  | 630 |
|  |  |  |
| Investment income |  |  |
| Net unrealized appreciation |  | 2,825 |
| June 30, 2003 | $\$ 8920$ |  |

## Asset Allocation (actual)

## Asset Value

(in \$000's) Percentage

| Large Cap Equity | \$ | 15,593 | 24\% | Plan Allocation | DLarge Cap Equity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Large Cap Equity | \$ | 11,882 | 19\% | 24\% | - Non-Large Cap Equity |
| International Equity |  | 11,718 | 18\% |  | -internaional Equity |
| Fixed Income |  | 24,717 | 39\% | 18\% | $\square \square_{\text {Shor-Term Fixed Income }}$ |
| Short-Term Fixed Income |  | 10 | 0\% |  |  |
| Total | \$ | 63,920 | 100\% |  |  |

## Investment Performance

Investment Return

| One-year | $5.4 \%$ |
| :--- | :--- |
| Three-year | $1.0 \%$ |



Rates of return are net of all fees.

The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Tobacco Settlement Medical Trust Fund

## Creation

The Tobacco Settlement Medical Trust Fund was established in 1999 and began participating in the investment pools on August 1, 2001. Prior to this date, these funds were invested as part of the Consolidated Fund. The main objective of the Tobacco Settlement Medical Trust is to stabilize the States' health related programs and delivery systems. They are also intended to be used "for the purpose of educating the public about the health risks associated with tobacco usage and for the establishment of a program designed to reduce and stop the use of tobacco by the citizens of this state and in particular by teenagers".

## Investment Objectives:

The Plan's investment objective is as follows:

- To achieve a total real rate of return of at least 4.0 percent per annum, net of fees.


## Asset Allocation

Based upon the Board's determination of the appropriate risk tolerance for the Plan, the Board has adopted the following broad asset allocation guidelines for the assets managed for the Tobacco Settlement Medical Trust Fund. (Policy targets have been established on a market value basis.)

| Asset Class | Policy Target |
| :--- | :---: |
| Domestic Large Cap Equity | $24.0 \%$ |
| Domestic Non-Large Cap Equity | $18.0 \%$ |
| International Equity | $18.0 \%$ |
| Total Equity | $\mathbf{6 0 . 0 \%}$ |
| Domestic Fixed Income | $\mathbf{4 0 . 0 \%}$ |
| Cash and Cash Equivalents | $\mathbf{0 . 0 \%}$ |

Tobacco Settlement Medical Trust Fund (continued)
Progression of Plan Balance

|  | (in \$000's) |  |
| :---: | :---: | :---: |
| June 30, 2002 | \$ | 99,672 |
| Contributions |  | 32,151 |
| Withdrawals |  | - |
| Net |  | 32,151 |
| Investment income |  | 1,117 |
| Net unrealized appreciation |  | 6,786 |
| June 30, 2003 | \$ | 139,726 |

## Asset Allocation (actual)

|  | Asset Value(in \$000's) |  | Percentage | Plan Allocation | पLarge Cap Equity <br> - Non-Large Cap Equity |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Large Cap Equity | \$ | 33,467 | 24\% | 24\% | Dintemational Equity |
| Non-Large Cap Equity |  | 26,586 | 19\% | 38\% |  |
| International Equity |  | 26,216 | 19\% |  | $\square \mathrm{Fixed}$ Income |
| Fixed Income |  | 53,456 | 38\% | 19\% | ■Shor-Term Fixed Income |
| Short-Term Fixed Income |  | 1 | 0\% |  |  |
| Total |  | 139,726 | 100\% |  |  |

## Investment Performance

Investment Returns
One-year 4.9\%


Rates of return are net of all fees.
The WVIMB calculates total rates of return using the time-weighted rate of return methodology. The time-weighted method determines the rate of return exclusive of the effects of participant contributions or withdrawals.

## Audited Financial Statements

## West Virginia

Investment Management Board

## Investment Pools

## Audited Financial Statements

# West Virginia Investment Management Board 

Audited Financial Statements<br>June 30, 2003

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Fax 4123918963

## Independent Auditors' Report

Board of Trustees
West Virginia Investment Management Board:
We have audited the accompanying statement of assets and liabilities, including the schedule of investments in securities, of the individual investment pools managed by the West Virginia Investment Management Board (the WVIMB) as of June 30, 2003 and the related statements of operations and changes in net assets for the year then ended, except for the S\&P 500 Index Nonqualified Pool which is for the period from July 1, 2002 to September 5, 2002 (date of liquidation) and the S\&P 500 Index Qualified Pool which is for the period from July 1, 2002 to October 3, 2002 (date of liquidation). These financial statements are the responsibility of the WVIMB's management. Our responsibility is to express an opinion on these financial statements based on our audit.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the individual investment pools managed by the WVIMB as of June 30, 2002 and the results of their operations and changes in their net assets for the year then ended, except for the S\&P 500 Index Nonqualified Pool which is for the period from July 1, 2002 to September 5, 2002 (date of liquidation) and the S\&P 500 Index Qualified Pool which is for the period from July 1, 2002 to October 3, 2002 (date of liquidation), in conformity with accounting principles generally accepted in the United States of America.

Our audit was made for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information included on pages 74 and 75 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on it.
KPMG LLP

August 4, 2003

# West Virginia Investment Management Board Statement of Assets and Liabilities 

June 30, 2003
(Dollars in thousands, except Investment Unit Data)

|  |  | Large Cap <br> Domestic |  | Non-Large Cap Domestic |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |
| Investment securities: |  |  |  |  |  |
| At amortized cost |  |  |  |  |  |
| At fair value |  | \$ | 1,068,907 | \$ | 881,831 |
| Cash |  |  | - |  | 3 |
| Collateral for securities loaned, at fair value (Note 4) |  |  | 36,758 |  | 21,583 |
| Receivables: |  |  |  |  |  |
| Accrued interest |  |  | - |  | - |
| Investments sold |  |  | 76,059 |  | 37,952 |
| Dividends |  |  | 1,409 |  | 551 |
| Securities lending income |  |  | 2 |  | 15 |
| Foreign tax withholding |  |  | - |  | - |
| Due from broker - variation margin |  |  | - |  | - |
|  | Total assets |  | 1,183,135 |  | 941,935 |

## Liabilities

| Accrued expenses | 347 |  |  | 786 |
| :---: | :---: | :---: | :---: | :---: |
| Payable for investments purchased |  | 4,594 |  | 6,479 |
| Payable upon return of securities loaned (Note 4) |  | 36,758 |  | 21,583 |
| Unrealized loss on foreign currency exchange contracts (Note 8) |  | - |  | - |
| Due to broker - variation margin |  | - |  | 28 |
| Total liabilities |  | 41,699 |  | 28,876 |
| Net assets at value | \$ | 1,141,436 | \$ | 913,059 |


| Net assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Paid-in capital | \$ | 1,173,660 | \$ | 713,256 |
| Accumulated undistributed net investment income (loss) |  | 31,787 |  | 148,944 |
| Accumulated undistributed net realized gain (loss) from investments |  | $(138,901)$ |  | $(11,055)$ |
| Accumulated undistributed net realized gain from foreign currency transactions |  | - |  | - |
| Unrealized net appreciation of investments |  | 74,890 |  | 61,914 |
| Unrealized net appreciation on translation of assets and liabilities in foreign currencies |  | - |  | - |
| Net assets at value | \$ | 1,141,436 | \$ | $\stackrel{\text { 913,059 }}{ }$ |
| Investment unit data: |  |  |  |  |
| Units outstanding |  | 140,183,519 |  | 74,782,124 |
| Net asset value, unit price |  | \$8.14 |  | \$12.21 |



# West Virginia Investment Management Board Statement of Assets and Liabilities (Continued) 

June 30, 2003
(Dollars in thousands, except Investment Unit Data)

|  |  | Short-Term <br> Fixed Income |  |  | Fixed Income |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |
| Investment securities: |  |  |  |  |  |
| At amortized cost |  | \$ | 465,568 |  |  |
| At fair value |  |  |  | \$ | 1,770,201 |
| Cash |  |  | - |  | 224 |
| Collateral for securities loaned, at fair value (Note 4) |  |  | - |  | 354,260 |
| Receivables: |  |  |  |  |  |
| Accrued interest |  |  | 84 |  | 10,250 |
| Investments sold |  |  | 5,020 |  | 79,002 |
| Dividends |  |  | - |  | 130 |
| Securities lending income |  |  | - |  | 28 |
| Foreign tax withholding |  |  | - |  | - |
| Due from broker - variation margin |  |  | - |  | 218 |
|  | Total assets |  | 470,672 |  | 2,214,313 |

## Liabilities

| Accrued expenses | 68 |  |  | 870 |
| :---: | :---: | :---: | :---: | :---: |
| Payable for investments purchased |  | 7,585 |  | 455,685 |
| Payable upon return of securities loaned (Note 4) |  | - |  | 354,260 |
| Unrealized loss on foreign currency exchange contracts (Note 8) |  | - |  | - |
| Due to broker - variation margin |  | - |  | - |
| Total liabilities |  | 7,653 |  | 810,815 |
| Net assets at value | \$ | 463,019 | \$ | 1,403,498 |

## Net assets

| Paid-in capital | \$ | 463,019 | \$ | 1,150,118 |
| :---: | :---: | :---: | :---: | :---: |
| Accumulated undistributed net investment income (loss) |  | - |  | 3,627 |
| Accumulated undistributed net realized gain (loss) from investments |  | - |  | 131,230 |
| Accumulated undistributed net realized gain from foreign currency transactions |  | - |  | - |
| Unrealized net appreciation of investments |  | - |  | 118,523 |
| Unrealized net appreciation on translation of assets and liabilities in foreign currencies |  | - |  |  |
| Net assets at value | \$ | 463,019 | \$ | 1,403,498 |
| Investment unit data: |  |  |  |  |
| Units outstanding |  | 463,019,108 |  | 118,713,054 |
| Net asset value, unit price |  | \$1.00 |  | \$11.82 |


| Fixed Income Qualified |  | Fixed Income <br> Nonqualified |  |
| :---: | :---: | :---: | :---: |
| \$ | 444,157 | \$ | 150,228 |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | 444,157 |  | 150,228 |
|  | 21 |  | 9 |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | - |  | - |
|  | 21 |  | 9 |
| \$ | 444,136 | \$ | 150,219 |
| \$ | 266,087 | \$ | 61,017 |
|  | 1,359 |  | 35,646 |
|  | 74,540 |  | 21,418 |
|  | - |  | - |
|  | 102,150 |  | 32,138 |
|  | - |  | - |
| \$ | 444,136 | \$ | 150,219 |
|  | 32,009,804 |  | 10,738,088 |
|  | \$13.88 |  | \$13.99 |

# West Virginia Investment Management Board Statement of Assets and Liabilities (Continued) 

June 30, 2003

(Dollars in thousands, except Investment Unit Data)

|  |  | Cash <br> Liquidity |  | Government <br> Money <br> Market |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |
| Investment securities: |  |  |  |  |  |
| At amortized cost |  | \$ | 1,040,717 | \$ | 161,528 |
| At fair value |  |  |  |  |  |
| Cash |  |  | (17) |  | - |
| Collateral for securities loaned, at fair value (Note 4) |  |  | 163,420 |  | 25,553 |
| Receivables: |  |  |  |  |  |
| Accrued interest |  |  | 1,359 |  | 29 |
| Investments sold |  |  | 7,015 |  | - |
| Dividends |  |  | 9 |  | - |
| Securities lending income |  |  | 15 |  | 2 |
| Foreign tax withholding |  |  | - |  | - |
| Due from broker - variation margin |  |  | - |  | - |
|  | Total assets |  | 1,212,518 |  | 187,112 |

## Liabilities

| Accrued expenses | 55 | 7 |  |
| :--- | ---: | ---: | ---: |
| Payable for investments purchased | 27,957 | 23,580 |  |
| Payable upon return of securities loaned (Note 4) | 163,420 | 25,553 |  |
| Unrealized loss on foreign currency exchange contracts (Note 8) | - | - |  |
| Due to broker - variation margin | Total liabilities | Net assets at value | $\$$ |
|  | $1,01,432$ | - |  |

## Net assets

| Paid-in capital | \$ | 1,021,086 | \$ | 137,968 |
| :---: | :---: | :---: | :---: | :---: |
| Accumulated undistributed net investment income (loss) |  | (2) |  | 4 |
| Accumulated undistributed net realized gain (loss) from investments |  | 2 |  | - |
| Accumulated undistributed net realized gain from foreign currency transactions |  | - |  |  |
| Unrealized net appreciation of investments |  | - |  | - |
| Unrealized net appreciation on translation of assets and liabilities in foreign currencies |  | - |  | - |
| Net assets at value | \$ | 1,021,086 | \$ | 137,972 |
| Investment unit data: |  |  |  |  |
| Units outstanding |  | 21,085,700 |  | 137,967,426 |
| Net asset value, unit price |  | \$1.00 |  | \$1.00 |


| Enhanced <br> Yield |  | Loss <br> Amortization |  |
| :---: | :---: | :---: | :---: | | Loans |
| :---: |

# West Virginia Investment Management Board Statement of Assets and Liabilities (Continued) 

June 30, 2003
(Dollars in thousands, except Investment Unit Data)

|  | $\begin{aligned} & \text { Municipal } \\ & \text { Bond } \\ & \text { Commission } \end{aligned}$ |  | $\begin{gathered} \text { Department } \\ \text { of } \\ \text { Transportation } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Investment securities: |  |  |  |  |
| At amortized cost | \$ | 92,130 | \$ | 34,273 |
| At fair value |  |  |  |  |
| Cash |  | - |  | - |
| Collateral for securities loaned, at fair value (Note 4) |  | - |  | - |
| Receivables: |  |  |  |  |
| Accrued interest |  | 714 |  | 128 |
| Investments sold |  | - |  | - |
| Dividends |  | - |  | - |
| Securities lending income |  | - |  | - |
| Foreign tax withholding |  | - |  | - |
| Due from broker - variation margin |  | - |  | - |
| Total assets |  | 92,844 |  | 34,401 |
| Liabilities |  |  |  |  |
| Accrued expenses |  | 2 |  | 1 |
| Payable for investments purchased |  | - |  | - |
| Payable upon return of securities loaned (Note 4) |  | - |  | - |
| Unrealized loss on foreign currency exchange contracts (Note 8) |  | - |  | - |
| Due to broker - variation margin |  | - |  | - |
| Total liabilities |  | 2 |  | 1 |
| Net assets at value | \$ | 92,842 | \$ | 34,400 |


| Lottery <br> Defeasance |  | School <br> Fund |  | EDA <br> Insurance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | 458 |
| \$ | 4,449 | \$ | 1,807 |  |  |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | 4,449 |  | 1,807 |  | 458 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
| \$ | 4,449 | \$ | 1,807 | \$ | 458 |

# West Virginia Investment Management Board <br> Schedule of Investments in Securities 

June 30, 2003
(Dollars in thousands, except Share Data)
$\xrightarrow[\text { Shares }]{\text { Cost }}$ Fair Value*

EQUITY SECURITIES

## Large Cap Domestic

Equities

## Basic Materials Alcoa Inc duPont EI de Nemours Co

Freeport-McMoRan Copper \& Gold
PPG Industries Inc
Praxair Inc
Rohm \& Haas Company
Capital Goods
3M Co
Accenture Ltd
American Standard Companies
Apollo Group
Automatic Data Processing Inc
Boeing Company
Cendant Corp
Convergys Corp
Danaher Corp
Deere \& Company
Deluxe Corporation
Dover Corp
Ecolab Inc
Emerson Electric Co
First Data Corp
Fiserv Inc
General Electric Company
Honeywell International Inc
Illinois Tool Works Inc
International Paper Company
KLA-Tencor Corporation
Lockheed Martin Corp
Monsanto Company
Northrop Grumman Corporation
Paychex Inc
Pitney Bowes Inc
Rockwell Collins
Scientific-Atlanta Inc
Sealed Air Corporation
Textron Inc

| 248,145 | $\$$ | 5,735 | $\$$ | 6,328 |
| ---: | :--- | ---: | :--- | ---: |
| 17,100 |  | 748 |  | 712 |
| 88,400 | 1,488 |  | 2,166 |  |
| 12,689 | 728 | 644 |  |  |
| 60,000 | 3,116 | 3,606 |  |  |
| 16,600 | 623 | 515 |  |  |
|  | 12,438 | 13,971 |  |  |


| 54,945 | 6,894 | 7,087 |
| ---: | ---: | ---: |
| 260,995 | 4,201 | 4,721 |
| 18,100 | 1,271 | 1,338 |
| 13,000 | 510 | 803 |
| 66,365 | 2,467 | 2,247 |
| 13,161 | 546 | 452 |
| 93,244 | 1,253 | 1,708 |
| 150,000 | 2,453 | 2,400 |
| 11,388 | 707 | 775 |
| 54,900 | 2,339 | 2,509 |
| 17,300 | 694 | 775 |
| 15,200 | 446 | 455 |
| 7,702 | 177 | 197 |
| 21,600 | 1,101 | 1,104 |
| 57,490 | 2,009 | 2,382 |
| 33,200 | 1,126 | 1,184 |
| $1,341,690$ | 41,945 | 38,480 |
| 61,367 | 1,986 | 1,648 |
| 14,700 | 970 | 968 |
| 135,465 | 5,073 | 4,840 |
| 47,800 | 1,911 | 2,221 |
| 40,939 | 2,616 | 1,948 |
| 2,644 | 42 | 57 |
| 135,835 | 12,554 | 11,721 |
| 28,189 | 742 | 829 |
| 112,535 | 4,110 | 4,322 |
| 49,200 | 931 | 1,212 |
| 31,800 | 642 | 758 |
| 39,419 | 591 | 1,879 |
| 10,465 | 412 | 408 |
| 149,967 | 1,920 | 2,846 |
| 74,300 | 4,963 | 5,263 |
| 7,600 | 307 | 282 |
| 164,100 | 3,594 | 3,953 |
| 99,879 | 784 | 1,058 |
|  | 114,287 | 114,830 |
|  |  |  |

[^1]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Communication Services |  |  |  |
| AT\&T Corp | 43,300 | 203 | 355 |
| BellSouth Corporation | 238,400 | 6,892 | 6,349 |
| Motorola Inc | 232,800 | 2,663 | 2,195 |
| Nextel Communications Inc | 137,500 | 965 | 2,485 |
| SBC Communications Inc | 268,900 | 7,799 | 6,870 |
| Sprint Corporation | 63,698 | 596 | 917 |
| Verizon Communications | 268,995 | 10,152 | 10,612 |
|  |  | 29,270 | 29,783 |
| Consumer Cyclicals |  |  |  |
| AOL Time Warner Inc | 437,096 | 6,082 | 7,033 |
| AutoZone Inc | 38,629 | 2,669 | 2,935 |
| Bed Bath \& Beyond Inc | 21,800 | 676 | 846 |
| Best Buy Co Inc | 29,900 | 949 | 1,313 |
| Brunswick Corporation | 11,600 | 255 | 290 |
| CVS Corp | 20,235 | 581 | 567 |
| Clear Channel Communications | 204,400 | 7,141 | 8,665 |
| Comcast Corp | 90,568 | 1,701 | 2,733 |
| Comcast Corp - Nonvoting | 334,473 | 9,981 | 9,696 |
| Darden Restaurants Inc | 2,800 | 61 | 53 |
| Delphi Automotive Systems Corp | 31,600 | 315 | 273 |
| Dillard's Inc | 11,134 | 255 | 150 |
| Dollar General Corporation | 25,000 | 429 | 457 |
| Eastman Kodak Co | 117,800 | 3,451 | 3,222 |
| ebay Inc | 43,700 | 2,637 | 4,545 |
| Federated Dept Stores Inc | 65,200 | 2,091 | 2,403 |
| Ford Motor Company | 392,214 | 4,611 | 4,310 |
| Gap Inc | 65,000 | 790 | 1,219 |
| Hasbro Inc | 145,700 | 2,133 | 2,548 |
| Home Depot Inc | 190,096 | 5,841 | 6,296 |
| International Game Technology | 2,700 | 208 | 276 |
| Jones Apparel Group Inc | 100,241 | 3,377 | 2,933 |
| KB Home | 48,300 | 2,275 | 2,994 |
| Kohl's Corporation | 171,700 | 9,017 | 8,822 |
| Kroger Co | 55,000 | 1,071 | 917 |
| Leggett \& Platt Inc | 14,700 | 331 | 301 |
| Limited Inc | 741,947 | 11,414 | 11,500 |
| Lowe's Corporation Inc. | 100,200 | 4,006 | 4,304 |
| Masco Corporation | 186,875 | 3,876 | 4,457 |
| Mattel Inc | 20,100 | 378 | 380 |
| Meredith Corp | 23,800 | 1,046 | 1,047 |
| Newell Rubbermaid Inc | 325,985 | 8,639 | 9,128 |
| Nike Inc | 25,392 | 1,280 | 1,358 |
| PACCAR Inc | 8,700 | 334 | 589 |
| RadioShack Corp | 41,774 | 923 | 1,099 |
| Reebok International Ltd | 56,100 | 1,721 | 1,887 |
| Sherwin-Williams Co | 98,700 | 2,761 | 2,653 |
| Staples Inc | 35,085 | 586 | 644 |
| VF Corp | 8,291 | 320 | 282 |
| Viacom Inc | 411,951 | 16,762 | 17,986 |

[^2]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Wal-Mart Stores | 547,629 | 27,581 | 29,391 |
| Walgreen Co | 9,300 | 314 | 280 |
| Yum Brands Inc | 17,000 | 492 | 503 |
|  |  | 151,361 | 163,285 |
| Consumer Staples |  |  |  |
| Altria Group Inc | 371,356 | 16,267 | 16,874 |
| Anheuser-Busch Company Inc | 158,900 | 7,871 | 8,112 |
| Archer-Daniels-Midland Co | 126,230 | 1,436 | 1,625 |
| Avon Products Inc | 10,893 | 504 | 678 |
| Campbell Soup Co | 155,000 | 3,455 | 3,798 |
| Clorox Company | 15,550 | 599 | 663 |
| Coca-Cola Company | 164,000 | 7,800 | 7,611 |
| Colgate-Palmolive Co | 81,000 | 4,187 | 4,694 |
| Disney Walt Company | 22,900 | 358 | 452 |
| Fortune Brands Inc | 16,500 | 859 | 861 |
| Gillette Company | 79,400 | 2,611 | 2,530 |
| Heinz HJ Company | 24,197 | 842 | 798 |
| Hershey Foods Corp | 34,800 | 2,580 | 2,424 |
| Pepsi Bottling Group Inc | 21,088 | 521 | 422 |
| Pepsico Inc | 178,898 | 7,836 | 7,961 |
| Proctor \& Gamble Company | 196,900 | 17,088 | 17,560 |
| Sara Lee Corp | 58,900 | 1,104 | 1,108 |
| Winn-Dixie Stores Inc | 20,100 | 332 | 247 |
|  |  | 76,250 | 78,418 |
| Energy |  |  |  |
| BJ Services Company | 16,500 | 556 | 616 |
| Burlington Resources Inc | 20,909 | 737 | 1,131 |
| ChevronTexaco Corp | 116,115 | 8,533 | 8,384 |
| ConocoPhillips | 195,125 | 9,519 | 10,693 |
| Exxon Mobil Corporation | 555,765 | 20,585 | 19,958 |
| Halliburton Company | 399,345 | 8,232 | 9,185 |
| Marathon Oil Corp | 23,300 | 565 | 614 |
| Occidental Petroleum Corp | 28,180 | 763 | 945 |
| Sunoco Inc | 65,000 | 2,465 | 2,453 |
| Unocal Corp | 18,352 | 599 | 527 |
|  |  | 52,554 | 54,506 |
| Financial Services |  |  |  |
| ACE Ltd | 262,474 | 8,062 | 9,000 |
| AFLAC Inc | 114,943 | 3,591 | 3,534 |
| Allstate Corp | 129,785 | 4,279 | 4,627 |
| Ambac Financial Group Inc | 21,259 | 1,237 | 1,408 |
| American Express | 99,870 | 3,521 | 4,176 |
| American International Grp Inc | 410,786 | 24,910 | 22,667 |
| AmSouth Bancorporation | 27,100 | 605 | 592 |
| Aon Corporation | 20,293 | 482 | 489 |
| Bank of America Corporation | 225,445 | 14,992 | 17,817 |
| Bank One Corporation | 104,600 | 4,042 | 3,889 |
| Bear Stearns Companies Inc | 18,404 | 1,081 | 1,333 |
| Block H\&R Inc | 600 | 27 | 26 |
| CIGNA Corporation | 8,800 | 792 | 413 |

[^3]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Capital One Financial Corp | 52,300 | 2,203 | 2,572 |
| Charter One Financial Inc | 57,745 | 1,730 | 1,800 |
| Chubb Corp | 41,400 | 2,537 | 2,484 |
| Citigroup Inc | 811,683 | 27,809 | 34,740 |
| Comerica Inc | 29,007 | 1,651 | 1,349 |
| Countrywide Financial Corp | 9,100 | 462 | 633 |
| Federal Home Loan Mort Corp | 2,074 | 129 | 105 |
| Federal National Mortgage Assn | 159,675 | 11,576 | 10,768 |
| Fifth Third Bancorp | 28,900 | 1,394 | 1,659 |
| FleetBoston Financial Corp | 174,700 | 3,916 | 5,190 |
| Franklin Resources Inc | 19,700 | 676 | 770 |
| Golden West Financial Corp | 7,500 | 493 | 600 |
| Goldman Sachs Group Inc | 31,000 | 2,726 | 2,596 |
| Hartford Financial Services Gp | 246,940 | 11,619 | 12,436 |
| JP Morgan Chase \& Co | 182,700 | 4,745 | 6,245 |
| Lehman Brothers Holdings Inc | 46,900 | 2,578 | 3,118 |
| Lincoln National Corp | 345,374 | 10,410 | 12,306 |
| MBIA Inc | 11,100 | 550 | 541 |
| MBNA Corporation | 684,033 | 13,079 | 14,255 |
| MGIC Investments Corp | 19,342 | 1,143 | 902 |
| Marsh \& McLennan Companies Inc | 7,900 | 313 | 403 |
| Mellon Financial Corp | 33,095 | 880 | 918 |
| Merrill Lynch \& Company Inc | 237,699 | 10,733 | 11,096 |
| MetLife Inc | 77,960 | 2,160 | 2,208 |
| Morgan Stanley Dean Witter Co | 15,500 | 637 | 663 |
| National City Corporation | 45,700 | 1,412 | 1,495 |
| North Fork Bancorporation Inc | 20,313 | 800 | 692 |
| Northern Trust Corp | 16,665 | 664 | 693 |
| PNC Financial Services Group | 27,700 | 1,155 | 1,352 |
| Principal Financial Group Inc | 26,961 | 774 | 869 |
| Progressive Corp | 51,100 | 3,695 | 3,735 |
| Providian Financial Corp | 338,633 | 1,604 | 3,136 |
| Prudential Financial Inc | 27,300 | 901 | 919 |
| Schwab Charles Corp | 102,898 | 921 | 1,038 |
| Simon Property Group | 900 | 32 | 35 |
| Torchmark Corporation | 9,100 | 330 | 339 |
| US Bancorp | 402,824 | 8,050 | 9,869 |
| UnumProvident Corp | 399,085 | 5,417 | 5,352 |
| Wachovia Corporation | 112,100 | 4,029 | 4,480 |
| Washington Mutual Inc | 272,325 | 10,213 | 11,247 |
| Wells Fargo Company | 264,045 | 12,481 | 13,308 |
| Zions Bancorporation | 22,800 | 952 | 1,154 |
|  |  | 237,200 | 260,041 |
| Health Care |  |  |  |
| Abbott Laboratories | 70,100 | 2,903 | 3,068 |
| Allergan Inc | 18,300 | 1,173 | 1,411 |
| Amgen Inc | 237,600 | 10,502 | 15,667 |
| Anthem Inc | 25,710 | 1,634 | 1,984 |
| Bard CR Inc | 44,200 | 2,425 | 3,152 |
| Baxter International Inc | 194,925 | 4,807 | 5,068 |

[^4]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Boston Scientific Corp | 73,500 | 4,594 | 4,491 |
| Bristol-Myers Squibb Company | 145,577 | 3,411 | 3,952 |
| Cardinal Health Inc | 41,600 | 2,528 | 2,675 |
| Chiron Corp | 23,100 | 787 | 1,013 |
| Forest Laboratories Inc | 35,488 | 1,292 | 1,943 |
| Genzyme Corporation | 22,200 | 722 | 929 |
| Guidant Corp | 56,800 | 2,055 | 2,521 |
| IMS Health Inc | 21,600 | 342 | 389 |
| Johnson \& Johnson | 397,325 | 21,718 | 20,542 |
| Lilly Eli and Company | 122,500 | 7,720 | 8,449 |
| Manor Care Inc | 69,339 | 1,523 | 1,734 |
| McKesson HBOC Inc | 21,461 | 707 | 767 |
| Medtronic Inc | 163,611 | 7,161 | 7,848 |
| Merck \& Co Inc | 207,200 | 10,568 | 12,546 |
| Pfizer Inc | 1,072,719 | 34,664 | 36,633 |
| Quintiles Transnational Corp | 133,200 | 1,313 | 1,887 |
| St Jude Medical Inc | 21,008 | 790 | 1,208 |
| Tenet Healthcare Corporation | 36,681 | 1,748 | 427 |
| Unitedhealth Group Inc | 254,426 | 9,945 | 12,785 |
| Watson Pharmaceuticals Inc | 44,700 | 1,088 | 1,805 |
| Wellpoint Health Networks Inc | 24,300 | 1,700 | 2,048 |
| Wyeth | 35,200 | 1,377 | 1,603 |
|  |  | 141,197 | 158,545 |
| Technology |  |  |  |
| Altera Corporation | 90,600 | 1,122 | 1,489 |
| Analog Devices Inc | 27,400 | 660 | 954 |
| Cisco Systems Inc | 904,100 | 16,218 | 15,180 |
| Citrix Systems Inc | 151,200 | 2,120 | 3,078 |
| Computer Associates Inter | 72,600 | 1,050 | 1,618 |
| Dell Computer Corporation | 458,935 | 11,701 | 14,612 |
| EMC Corporation | 239,700 | 1,745 | 2,510 |
| Hewlett-Packard Company | 657,525 | 10,601 | 14,005 |
| Intel Corporation | 969,600 | 20,616 | 20,177 |
| International Business Machs | 246,890 | 17,320 | 20,368 |
| Jabil Circuit Inc | 118,300 | 2,223 | 2,614 |
| Lexmark International Inc | 52,800 | 3,178 | 3,737 |
| Linear Technology Corp | 29,000 | 821 | 939 |
| Maxim Integrated Products Inc | 127,600 | 5,054 | 4,351 |
| Microsoft Corporation | 1,365,102 | 34,796 | 35,001 |
| National Semiconductor Corp | 14,300 | 240 | 282 |
| Nokia Oyj Corp | 357,700 | 6,851 | 5,877 |
| NVIDIA Corporation | 10,500 | 130 | 241 |
| Oracle Corporation | 228,425 | 2,259 | 2,743 |
| QLogic Corporation | 55,425 | 2,227 | 2,674 |
| Sanmina Corporation | 22,800 | 95 | 144 |
| Solectron Corp | 177,800 | 722 | 665 |
| SunGard Data Systems Inc | 21,058 | 494 | 546 |
| Tektronix Inc | 32,600 | 557 | 704 |
| Veritas Software Corporation | 183,200 | 4,471 | 5,280 |
| Xilinx Inc | 55,700 | 1,251 | 1,409 |

[^5]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Yahoo! Inc | 39,914 | 671 | 1,305 |
|  |  | 149,193 | 162,503 |
| Transportation |  |  |  |
| Burlington Northern Santa Fe | 28,700 | 844 | 816 |
| FedEx Corp | 67,400 | 3,325 | 4,181 |
| NICOR Inc | 24,700 | 790 | 917 |
| United Parcel Service Inc | 56,900 | 3,438 | 3,625 |
|  |  | 8,397 | 9,539 |
| Utilities |  |  |  |
| Allegheny Energy Inc | 116,700 | 1,014 | 986 |
| CenturyTel Inc | 27,300 | 827 | 951 |
| Cinergy Corp | 35,500 | 1,196 | 1,306 |
| Dominion Resources Inc | 8,900 | 479 | 572 |
| Duke Energy Corp | 68,100 | 1,703 | 1,359 |
| Edison International | 31,100 | 398 | 511 |
| Entergy Corporation | 22,200 | 939 | 1,172 |
| FirstEnergy Corp | 98,534 | 3,148 | 3,789 |
| Kinder Morgan Inc | 6,000 | 244 | 328 |
| PG\&E Corp | 29,293 | 407 | 620 |
| PPL Corporation | 11,073 | 366 | 476 |
| Peoples Energy Corporation | 44,500 | 1,718 | 1,909 |
| Public Service Enterprise Grp | 19,395 | 670 | 819 |
| Sempra Energy | 19,100 | 412 | 545 |
| TXU Corp | 9,972 | 430 | 224 |
|  |  | 13,951 | 15,567 |
| Total Equities 99.3\% |  | 986,098 | 1,060,988 |
| Short-term Issues |  |  |  |
| Dreyfus Institutional Government Money Market Fund | 7,918,933 | 7,919 | 7,919 |
| Total Short-term Issues 0.7\% |  | 7,919 | 7,919 |
| Total Large Cap Domestic |  | 994,017 | 1,068,907 |

## Non-Large Cap Domestic

## Equities

Basic Materials
Agrium Inc
Albemarle Corporation
Boise Cascade Corporation
Cabot Corporation
Cambrex Corporation
Caraustar Industries Inc
Cleveland-Cliffs Inc
Commercial Metals Company
Crompton Corporation
Cytec Industries Inc

## A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Engelhard Corporation | 30,000 | 652 | 743 |
| FMC Corporation | 8,000 | 140 | 181 |
| Ferro Corporation | 12,100 | 273 | 273 |
| Freeport-McMoRan Copper \& Gold | 30,400 | 744 | 745 |
| Fuller HB Company | 10,200 | 234 | 225 |
| Glatfelter PH Company | 25,000 | 398 | 369 |
| IMC Global Inc | 16,600 | 175 | 111 |
| Longview Fibre Co | 83,300 | 672 | 683 |
| MacDermid Inc | 46,400 | 968 | 1,220 |
| Minerals Technology Inc | 30,500 | 1,304 | 1,484 |
| Pactiv Corporation | 22,900 | 465 | 451 |
| Quanex Corporation | 24,500 | 757 | 728 |
| RPM Inc | 21,600 | 211 | 297 |
| Rayonier Inc | 9,300 | 298 | 307 |
| Rock-Tenn Co | 48,200 | 652 | 817 |
| Steel Dynamics Inc | 120,000 | 1,738 | 1,655 |
| Stillwater Mining Company | 26,800 | 666 | 138 |
| Universal Corporation | 27,500 | 1,016 | 1,163 |
| Universal Forest Products Inc | 29,000 | 529 | 607 |
|  |  | 19,022 | 19,590 |
| Capital Goods |  |  |  |
| ADTRAN Inc | 23,300 | 861 | 1,203 |
| Advisory Board Company | 10,400 | 324 | 419 |
| Alliance Data Systems Corp | 36,900 | 708 | 863 |
| Allied Waste Industries Inc | 105,500 | 946 | 1,060 |
| Ametek Inc | 11,900 | 447 | 436 |
| Apollo Group | 60,500 | 1,904 | 3,043 |
| AptarGroup Inc | 17,200 | 566 | 619 |
| Briggs \& Stratton Corporation | 21,900 | 866 | 1,106 |
| Career Education Corp | 56,800 | 1,939 | 3,879 |
| Catalina Marketing Corp | 39,700 | 722 | 701 |
| Certegy Inc | 9,500 | 225 | 264 |
| CheckFree Corporation | 119,000 | 1,843 | 3,332 |
| Convergys Corp | 70,100 | 1,159 | 1,122 |
| Deluxe Corporation | 14,600 | 518 | 654 |
| Education Management Corp | 4,000 | 148 | 212 |
| Engineered Support Systems Inc | 3,800 | 142 | 158 |
| Equifax Inc | 11,000 | 214 | 286 |
| ESCO Technologies Inc | 6,500 | 237 | 286 |
| FLIR Systems Inc | 7,400 | 170 | 223 |
| Fisher Scientific Intl Inc | 19,800 | 582 | 691 |
| Flowserve Corp | 99,900 | 1,740 | 1,965 |
| GenCorp Inc | 65,500 | 518 | 582 |
| Graco Inc | 53,200 | 1,449 | 1,702 |
| Granite Construction Inc | 56,400 | 1,014 | 1,081 |
| Harland John H Co | 24,200 | 581 | 633 |
| Hon Industries Inc | 38,200 | 876 | 1,165 |
| Hovnanian Enterprises Inc | 21,900 | 729 | 1,291 |
| ITT Educational Services Inc | 20,500 | 500 | 600 |
| IDEX Corporation | 10,200 | 345 | 370 |

[^6]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| IKON Office Solutions Inc | 484,700 | 4,065 | 4,314 |
| Lydall Inc | 21,600 | 312 | 231 |
| M/I Schottenstein Homes Inc | 32,900 | 1,124 | 1,404 |
| Manufacturers' Services Ltd | 20,500 | 113 | 99 |
| Moog Inc | 10,730 | 330 | 373 |
| NCI Building Systems Inc | 31,200 | 551 | 521 |
| NCO Group Inc | 35,600 | 648 | 639 |
| NACCO Industries Inc | 27,900 | 1,446 | 1,644 |
| NDCHealth Corporation | 138,300 | 1,891 | 2,538 |
| ON Semiconductor | 10,700 | 28 | 29 |
| Owens-Illinois Inc | 78,500 | 557 | 1,081 |
| PRG-Schultz Intl Inc | 85,200 | 829 | 504 |
| Paxar Corporation | 29,000 | 284 | 319 |
| Plantronics Inc | 94,300 | 1,909 | 2,043 |
| Precision Castparts Corp | 24,000 | 607 | 746 |
| Rayovac Corporation | 41,800 | 620 | 541 |
| Republic Services Inc | 120,800 | 2,405 | 2,739 |
| Resources Connection Inc | 29,300 | 576 | 699 |
| Scientific-Atlanta Inc | 85,600 | 1,516 | 2,041 |
| Service Corp | 460,180 | 1,781 | 1,781 |
| Shaw Group Inc | 56,300 | 647 | 678 |
| Simpson Manufacturing Company | 6,900 | 255 | 253 |
| Technitrol Inc | 11,400 | 175 | 172 |
| Tecumseh Products Company | 20,430 | 879 | 783 |
| Thermo Electron Corporation | 141,200 | 2,441 | 2,968 |
| Triumph Group Inc | 23,000 | 620 | 648 |
| URS Corp | 43,300 | 654 | 843 |
| United Stationers Inc | 39,200 | 1,176 | 1,405 |
| Varian Inc | 11,900 | 350 | 409 |
| Viad Corp | 25,600 | 590 | 573 |
| Vicor Corporation | 8,900 | 76 | 86 |
| Walter Industries Inc | 62,400 | 713 | 733 |
| Waste Connections Inc | 63,700 | 2,269 | 2,233 |
| Watson Wyatt \& Co Holdings | 57,300 | 1,207 | 1,328 |
| Watts Industries Inc | 18,335 | 314 | 327 |
| Woodward Governor Company | 28,600 | 1,308 | 1,230 |
| York International | 15,300 | 377 | 358 |
|  |  | 57,916 | 69,259 |
| Communication Services |  |  |  |
| Citizens Communications Co | 143,800 | 1,362 | 1,854 |
| General Communications Inc | 39,200 | 336 | 343 |
| InterDigital Communications | 24,400 | 538 | 571 |
| Nextel Partners Inc | 17,300 | 110 | 127 |
| Qwest Communications Intl Inc | 50,100 | 154 | 239 |
| Sirius Satellite Radio Inc | 332,500 | 613 | 562 |
|  |  | 3,113 | 3,696 |
| Consumer Cyclicals |  |  |  |
| AC Moore Arts \& Crafts Inc | 23,000 | 391 | 463 |
| AFC Enterprises Inc | 15,200 | 411 | 249 |
| Aaron Rents Inc | 46,600 | 1,082 | 1,202 |

## A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Abercrombie \& Fitch Co | 112,400 | 2,196 | 3,193 |
| ADVO Inc | 20,700 | 667 | 919 |
| American Axle \& Manufacturing | 21,300 | 535 | 509 |
| American Eagle Outfitters Inc | 15,500 | 235 | 285 |
| American Greetings Corp | 82,175 | 1,381 | 1,614 |
| ArvinMeritor Inc | 5,775 | 137 | 117 |
| Autoliv Inc | 86,400 | 1,874 | 2,340 |
| Aztar Corporation | 138,330 | 2,029 | 2,228 |
| Bally Total Fitness Holdings | 14,300 | 113 | 129 |
| Bandag Inc | 1,600 | 53 | 56 |
| Barnes \& Noble Inc | 130,100 | 2,768 | 2,999 |
| Beazer Homes USA Inc | 19,000 | 1,157 | 1,586 |
| Borg-Warner Automotive Inc | 5,800 | 311 | 374 |
| Brinker International Inc | 10,700 | 260 | 385 |
| Brown Shoe Company Inc | 27,800 | 724 | 828 |
| Burlington Coat Factory | 118,300 | 1,875 | 2,118 |
| CBRL Group Inc | 22,500 | 879 | 874 |
| California Pizza Kitchen Inc | 3,000 | 62 | 65 |
| Callaway Golf Company | 87,500 | 1,210 | 1,157 |
| Centex Corporation | 4,200 | 171 | 327 |
| Centex Construction Products | 8,600 | 325 | 345 |
| Choice Hotels Intl Inc | 59,100 | 1,208 | 1,614 |
| Claire's Stores Inc | 27,700 | 634 | 702 |
| Cole Kenneth Productions Inc | 1,900 | 45 | 37 |
| Cooper Tire \& Rubber Company | 199,300 | 3,075 | 3,506 |
| Cost Plus Inc California | 83,750 | 2,192 | 2,987 |
| DR Horton Inc | 13,800 | 164 | 388 |
| Dana Corporation | 209,600 | 1,796 | 2,423 |
| Dillard's Inc | 218,120 | 2,847 | 2,938 |
| Dollar Tree Stores Inc | 81,300 | 1,926 | 2,583 |
| Dura Automotive Systems Inc | 88,500 | 947 | 893 |
| Tommy Hilfiger Corporation | 40,800 | 641 | 377 |
| Entravision Communications Crp | 148,400 | 1,825 | 1,684 |
| Fluor Corporation | 16,300 | 407 | 548 |
| Foot Locker Inc | 57,500 | 653 | 762 |
| Footstar Inc | 91,500 | 732 | 1,189 |
| Gart Sports Company | 3,700 | 105 | 105 |
| Genesco Inc | 19,800 | 394 | 350 |
| GTECH Holdings Corporation | 15,500 | 434 | 584 |
| Guitar Center Inc | 27,800 | 643 | 808 |
| Handleman Company | 107,100 | 1,731 | 1,714 |
| J Jill Group Inc | 15,700 | 227 | 263 |
| JAKKS Pacific Inc | 25,400 | 324 | 337 |
| KB Home | 37,900 | 1,822 | 2,349 |
| Lear Corporation | 30,700 | 1,188 | 1,413 |
| Leapfrog Enterprises Inc | 101,100 | 2,729 | 3,216 |
| Lee Enterprises Inc | 9,300 | 319 | 349 |
| Liz Claiborne Inc | 10,500 | 314 | 370 |
| MDC Holdings Inc | 15,400 | 573 | 743 |
| Marvel Enterprises Inc | 34,900 | 684 | 667 |

[^7]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| McClatchy Company | 8,900 | 434 | 513 |
| Meritage Corporation | 22,300 | 988 | 1,098 |
| Monster Worldwide Inc | 44,200 | 767 | 872 |
| Movie Gallery Inc | 58,000 | 1,026 | 1,081 |
| NVR Inc | 2,400 | 110 | 986 |
| OfficeMax Inc | 46,600 | 272 | 305 |
| Pacific Sunwear of California | 53,100 | 1,052 | 1,279 |
| Panera Bread Company | 8,700 | 271 | 348 |
| Papa John's International Inc | 31,600 | 890 | 888 |
| Pep Boys | 106,685 | 1,000 | 1,441 |
| Phillips Van Heusen Corp | 60,000 | 796 | 818 |
| Pier 1 Imports Inc | 17,600 | 353 | 359 |
| Polaris Industries Inc | 11,900 | 555 | 731 |
| Polo Ralph Lauren Corporation | 14,800 | 346 | 382 |
| Pulte Corporation | 24,100 | 1,538 | 1,486 |
| Quiksilver Inc | 2,100 | 26 | 35 |
| Rare Hospitality International | 20,200 | 565 | 656 |
| Regent Communications Inc | 89,300 | 528 | 548 |
| Rent-A-Center Inc | 10,200 | 527 | 773 |
| Ross Stores Inc | 10,200 | 334 | 438 |
| Royal Caribbean Cruises | 66,500 | 1,519 | 1,540 |
| Russell Corporation | 157,280 | 3,059 | 2,988 |
| Ryland Group Inc | 23,400 | 923 | 1,624 |
| Scripps EW Company | 33,900 | 2,432 | 3,008 |
| ShopKo Stores Inc | 171,900 | 2,207 | 2,235 |
| Shuffle Master Inc | 37,900 | 706 | 1,106 |
| Standard Pacific Corp | 61,395 | 1,992 | 2,036 |
| Superior Industries Intl Inc | 14,000 | 588 | 584 |
| Timberland Company | 33,600 | 1,596 | 1,776 |
| Too Inc | 15,400 | 359 | 312 |
| Tower Automotive | 102,300 | 1,029 | 374 |
| United Rentals Inc | 181,300 | 2,121 | 2,518 |
| Watsco Inc | 41,300 | 658 | 684 |
| Wellman Inc | 153,900 | 1,699 | 1,724 |
| Wet Seal Inc | 26,300 | 260 | 277 |
| Williams Sonoma Inc | 74,000 | 1,879 | 2,161 |
| Wolverine World Wide Inc | 8,200 | 158 | 158 |
| Zale Corporation | 57,900 | 2,010 | 2,316 |
|  |  | 88,998 | 102,719 |
| Consumer Staples |  |  |  |
| Aramark Corporation | 16,100 | 373 | 361 |
| Chiquita Brands International | 47,100 | 591 | 683 |
| Constellation Brands Inc | 31,300 | 688 | 983 |
| Dean Foods Company | 14,550 | 394 | 458 |
| DIMON Inc | 26,900 | 173 | 193 |
| Duane Reade Inc | 34,110 | 605 | 503 |
| Energizer Holdings Inc | 24,200 | 467 | 760 |
| Fresh Del Monte Produce Inc | 47,400 | 998 | 1,218 |
| Hain Celestial Group Inc | 31,400 | 678 | 501 |
| Hughes Supply Inc | 50,350 | 1,586 | 1,747 |

[^8]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| International Multifoods Corp | 38,700 | 814 | 887 |
| Nu Skin Enterprises Inc | 59,200 | 589 | 619 |
| PF Changs China Bistro Inc | 55,200 | 1,775 | 2,716 |
| Pathmark Stores Inc | 62,800 | 447 | 463 |
| Schweitzer-Mauduit Intl Inc | 17,000 | 303 | 410 |
| Sensient Technologies Corp | 30,500 | 612 | 701 |
| Sonic Corporation | 11,200 | 258 | 284 |
| Stewart Enterprises Inc | 281,200 | 964 | 1,209 |
| Supervalu Inc | 84,600 | 1,892 | 1,804 |
| Valassis Communications Inc | 25,100 | 668 | 646 |
| Wild Oats Markets Inc | 35,950 | 438 | 395 |
| Winn-Dixie Stores Inc | 78,400 | 1,001 | 965 |
|  |  | 16,314 | 18,506 |
| Energy |  |  |  |
| Amerada Hess Corp | 12,200 | 561 | 600 |
| Atwood Oceanics Inc | 11,800 | 418 | 320 |
| Cabot Oil \& Gas Corporation | 18,200 | 429 | 502 |
| Cal Dive International Inc | 12,700 | 250 | 277 |
| Chesapeake Energy Corp | 346,500 | 2,599 | 3,500 |
| Cimarex Energy Co | 5,900 | 89 | 140 |
| Cooper Cameron Corp | 56,400 | 2,817 | 2,841 |
| Forest Oil Corp | 6,500 | 137 | 163 |
| Frontier Oil Corp | 3,300 | 53 | 50 |
| Helmerich \& Payne Inc | 93,900 | 2,480 | 2,742 |
| Houston Exploration Co | 65,200 | 1,992 | 2,262 |
| Massey Energy Company | 40,500 | 387 | 533 |
| National Fuel Gas Company | 24,500 | 596 | 638 |
| Newfield Exploration Company | 13,000 | 487 | 488 |
| Oceaneering International Inc | 21,500 | 522 | 549 |
| Offshore Logistics Inc | 85,600 | 1,834 | 1,862 |
| OMI Corporation | 106,800 | 669 | 658 |
| Patina Oil \& Gas Corporation | 42,325 | 922 | 1,361 |
| Plains Exploration \& Prod Co | 16,600 | 156 | 179 |
| Southwestern Energy Company | 119,900 | 1,753 | 1,800 |
| Sunoco Inc | 35,800 | 1,338 | 1,351 |
| Tesoro Petroleum Corporation | 224,900 | 1,691 | 1,547 |
| Tidewater Inc | 8,400 | 273 | 247 |
| Varco International Inc | 206,300 | 3,480 | 4,043 |
| Veritas DGC Inc | 79,300 | 593 | 912 |
| Vintage Petroleum Inc | 12,000 | 129 | 135 |
| XTO Energy Inc | 29,400 | 378 | 591 |
|  |  | 27,033 | 30,291 |
| Financial Services |  |  |  |
| Acadia Realty | 25,700 | 212 | 235 |
| Affiliated Managers Group Inc | 21,600 | 1,115 | 1,317 |
| AMCORE Financial Inc | 25,300 | 585 | 588 |
| American Capital Strategies | 28,100 | 695 | 703 |
| American Financial Group | 23,500 | 566 | 536 |
| AmeriCredit Corp | 33,500 | 471 | 286 |
| AmerUs Group Company | 94,800 | 2,335 | 2,672 |

[^9]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Arch Capital Group Ltd | 25,400 | 852 | 881 |
| Associated Banc-Corp | 23,550 | 735 | 862 |
| Astoria Financial Corporation | 54,000 | 1,268 | 1,508 |
| BancFirst Corporation | 12,900 | 520 | 666 |
| BancorpSouth Inc | 63,600 | 1,357 | 1,326 |
| Bank of Hawaii Corp | 22,800 | 571 | 756 |
| Bay View Capital Corporation | 50,800 | 362 | 294 |
| Boston Properties Inc | 5,200 | 222 | 228 |
| Brookfield Properties Corp | 32,500 | 609 | 691 |
| Central Pacific Financial Corp | 27,900 | 471 | 773 |
| Chelsea Property Group Inc | 29,700 | 983 | 1,197 |
| City National Corporation | 8,100 | 346 | 361 |
| Clark Inc | 14,600 | 259 | 174 |
| Commerce Group Inc | 35,500 | 1,082 | 1,285 |
| Commercial Federal Corporation | 130,815 | 2,762 | 2,773 |
| Community Bank System Inc | 2,800 | 103 | 106 |
| Corrections Corp of America | 89,200 | 1,803 | 2,259 |
| Corus Bankshares Inc | 20,500 | 939 | 987 |
| Countrywide Financial Corp | 9,700 | 469 | 675 |
| Dime Community Bancshares | 44,800 | 909 | 1,135 |
| Doral Financial Corporation | 43,600 | 720 | 1,947 |
| Downey Financial Corporation | 15,500 | 625 | 640 |
| E*Trade Group Inc | 155,500 | 1,281 | 1,322 |
| East West Bancorp Inc | 65,600 | 2,086 | 2,370 |
| Edwards AG Inc | 46,900 | 1,578 | 1,604 |
| FBL Financial Group Inc | 76,760 | 1,532 | 1,547 |
| FNB Corporation | 3,137 | 79 | 95 |
| Federated Investors Inc | 26,800 | 710 | 735 |
| Fidelity National Finl Inc | 56,425 | 1,001 | 1,736 |
| First American Financial Corp | 156,500 | 4,114 | 4,124 |
| First Citizens BancShares Inc | 5,450 | 471 | 550 |
| First Community Bancorp | 7,700 | 210 | 238 |
| First Niagara Finl Grp | 75,793 | 857 | 1,055 |
| First Republic Bank | 19,200 | 479 | 511 |
| FirstFed Financial Corporation | 59,300 | 1,466 | 2,093 |
| Flagstar Bancorp Inc | 69,000 | 478 | 1,687 |
| Fremont General Corporation | 158,100 | 1,850 | 2,166 |
| Gallagher Arthur J \& Co | 13,800 | 419 | 375 |
| General Growth Properties Inc | 11,700 | 519 | 731 |
| Hancock Holding Company | 12,000 | 471 | 561 |
| Hanmi Financial Corporation | 8,300 | 126 | 145 |
| Hawthorne Financial Corp | 700 | 24 | 24 |
| Hibernia Corp | 139,100 | 2,058 | 2,526 |
| Horace Mann Educators Corp | 11,300 | 174 | 182 |
| Hudson United Bancorp | 44,600 | 1,364 | 1,523 |
| IPC Holdings Ltd | 26,200 | 834 | 878 |
| Istar Financial Inc | 20,100 | 682 | 734 |
| Independence Community Bank | 47,300 | 815 | 1,331 |
| Independent Bank Corp | 5,600 | 117 | 126 |
| IndyMac Bancorp Inc | 119,800 | 2,754 | 3,045 |

[^10]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Investment Technology Grp Inc | 15,000 | 380 | 279 |
| Kimco Realty Corporation | 14,000 | 519 | 531 |
| LNR Property Corporation | 55,800 | 1,496 | 2,087 |
| LandAmerica Financial Grp Inc | 62,300 | 2,524 | 2,959 |
| MBIA Inc | 12,800 | 461 | 624 |
| MB Financial Inc | 2,000 | 76 | 80 |
| New Century Financial Corp | 29,100 | 776 | 1,264 |
| Novastar Financial Inc | 6,800 | 164 | 406 |
| Odyssey Re Holdings Corp | 59,200 | 1,017 | 1,249 |
| Old Republic International Cor | 41,900 | 798 | 1,436 |
| Old Second Bancorp Inc | 3,200 | 121 | 135 |
| PMI Group Inc | 63,700 | 1,698 | 1,710 |
| PS Business Parks Inc | 22,200 | 692 | 784 |
| Peoples Bancorp Inc | 13,000 | 296 | 331 |
| Philadelphia Cons Hldg Corp | 46,200 | 1,507 | 1,850 |
| Platinum Underwriters Hldg Ltd | 59,300 | 1,419 | 1,609 |
| Protective Life Corporation | 74,600 | 1,939 | 1,996 |
| Providian Financial Corp | 61,700 | 324 | 571 |
| Public Storage Inc | 10,500 | 348 | 356 |
| R\&G Financial Corp | 45,700 | 966 | 1,357 |
| Regency Centers Corp | 15,700 | 521 | 549 |
| Reinsurance Group of America | 54,895 | 1,714 | 1,762 |
| RenaissanceRe Holdings Ltd | 62,600 | 1,676 | 2,850 |
| Riggs National Corporation | 25,200 | 362 | 384 |
| Rouse Company | 18,700 | 588 | 712 |
| Standard \& Poor's Dep Receipts | 3,037,400 | 299,118 | 296,541 |
| Saul Centers Inc | 11,500 | 266 | 294 |
| Saxon Capital Inc | 17,300 | 298 | 299 |
| Seacoast Banking Corp | 9,400 | 94 | 162 |
| Shurgard Storage Centers Inc | 9,700 | 298 | 321 |
| Silicon Valley Bancshares | 41,300 | 1,036 | 983 |
| Sky Financial Group Inc | 40,500 | 790 | 881 |
| Southwest Bancorp of Texas Inc | 72,500 | 2,304 | 2,357 |
| Sovereign Bancorp Inc | 112,200 | 1,228 | 1,756 |
| StanCorp Financial Group Inc | 39,800 | 1,792 | 2,078 |
| State Financial Serv Corp | 5,400 | 119 | 119 |
| Staten Island Bancorp Inc | 53,600 | 631 | 1,044 |
| Stewart Information Svcs Corp | 64,400 | 1,443 | 1,794 |
| Sun Communities Inc | 18,200 | 615 | 715 |
| Taylor Capital Group Inc | 2,400 | 50 | 50 |
| Thornburg Mortgage Inc | 18,300 | 359 | 452 |
| Trico Bancshares | 3,000 | 75 | 76 |
| UICI | 135,900 | 1,847 | 2,048 |
| UnionBanCal Corporation | 15,400 | 518 | 637 |
| Value Line Inc | 1,400 | 64 | 69 |
| Ventas Inc | 17,100 | 222 | 259 |
| Washington Federal Inc | 61,891 | 1,183 | 1,433 |
| Webster Financial Corporation | 47,800 | 1,595 | 1,807 |
| Willis Group Holdings Ltd | 45,900 | 1,464 | 1,411 |
|  |  | 392,286 | 407,332 |

[^11]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Health Care |  |  |  |
| Abgenix Inc | 13,700 | 138 | 143 |
| Advanced Medical Optics Inc | 22,100 | 221 | 377 |
| Alpharma Inc | 50,000 | 716 | 1,080 |
| American Pharmaceutical Partn | 32,200 | 627 | 1,092 |
| Applera Corp - Celera Genomics | 27,500 | 315 | 284 |
| Arrow International Inc | 5,900 | 218 | 263 |
| AtheroGenics Inc | 20,800 | 172 | 311 |
| Bard CR Inc | 59,600 | 3,828 | 4,250 |
| Beckman Coulter Inc | 19,500 | 663 | 792 |
| Bio-Rad Laboratories Inc | 15,000 | 714 | 830 |
| Biogen Inc | 70,300 | 2,107 | 2,669 |
| CV Therapeutics Inc | 6,900 | 298 | 205 |
| Caremark Rx Inc | 120,600 | 2,039 | 3,097 |
| Celgene Corporation | 89,300 | 1,731 | 2,709 |
| Cephalon Inc | 9,000 | 414 | 369 |
| Community Health Systems Inc | 137,900 | 3,114 | 2,660 |
| Conmed Corporation | 15,500 | 306 | 285 |
| Connetics Corporation | 15,100 | 214 | 226 |
| Covance Inc | 13,300 | 248 | 241 |
| Coventry Health Care Inc | 20,900 | 536 | 965 |
| Cross Country Healthcare Inc | 214,900 | 2,837 | 2,828 |
| CTI Molecular Imaging Inc | 118,400 | 2,741 | 2,208 |
| Cytyc Corporation | 34,800 | 348 | 367 |
| Diagnostic Products Corp | 10,100 | 374 | 415 |
| Eclipsys Corp | 9,800 | 59 | 103 |
| Encysive Pharmaceuticals Inc | 20,200 | 141 | 97 |
| Exelixis Inc | 51,326 | 434 | 354 |
| Express Scripts Inc | 43,700 | 2,387 | 2,990 |
| Genzyme Corporation | 32,262 | 320 | 67 |
| Gilead Sciences Inc | 8,700 | 234 | 483 |
| Haemonetics Corporation | 13,900 | 323 | 260 |
| Health Net Inc | 61,400 | 1,703 | 2,023 |
| Humana Inc | 585,625 | 7,552 | 8,843 |
| Human Genome Science Inc | 29,200 | 399 | 369 |
| IDX Systems Corporation | 4,800 | 76 | 75 |
| IDEXX Laboratories Inc | 19,300 | 573 | 643 |
| Incyte Genomics Inc | 54,300 | 458 | 264 |
| InterMune Inc | 700 | 20 | 11 |
| Invacare Corp | 8,500 | 279 | 281 |
| K-V Pharmaceutical Company | 6,950 | 142 | 197 |
| Kendle International Inc | 34,300 | 416 | 212 |
| King Pharmaceuticals Inc | 195,600 | 3,166 | 2,887 |
| Kos Pharmaceuticals Inc | 4,000 | 109 | 94 |
| Kosan Biosciences Inc | 11,900 | 106 | 69 |
| Lincare Holdings Inc | 95,500 | 3,106 | 3,019 |
| Manor Care Inc | 120,600 | 2,583 | 3,016 |
| Maximus Inc | 48,600 | 1,112 | 1,343 |
| Medicines Company | 8,000 | 66 | 156 |
| Mid Atlantic Medical Srvs Inc | 7,400 | 292 | 387 |

[^12]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Neurogen Corporation | 12,600 | 226 | 60 |
| OSI Pharmaceuticals Inc | 14,300 | 391 | 460 |
| Omnicare Inc | 10,800 | 350 | 365 |
| Owens \& Minor Inc | 76,700 | 1,432 | 1,714 |
| PSS World Medical Inc | 41,500 | 312 | 238 |
| PacifiCare Health Systems Inc | 27,300 | 734 | 1,347 |
| Per-Se Technologies Inc | 14,900 | 144 | 165 |
| Perrigo Company | 40,300 | 458 | 630 |
| Pharmacopeia Inc | 9,500 | 239 | 78 |
| QLT PhotoTherapeutics Inc | 133,500 | 1,720 | 1,695 |
| Regeneron Pharmaceuticals Inc | 28,000 | 494 | 441 |
| Respironics Inc | 30,100 | 1,025 | 1,121 |
| SangStat Medical Corporation | 5,900 | 72 | 77 |
| Sola International Inc | 32,700 | 480 | 569 |
| Sunrise Assisted Living Inc | 22,500 | 536 | 504 |
| Telik Inc | 15,931 | 155 | 255 |
| TriZetto Group Inc | 17,500 | 163 | 105 |
| US Oncology Inc | 196,700 | 1,617 | 1,454 |
| United Therapeutics Corp | 138,467 | 2,403 | 2,996 |
| Vertex Pharmaceuticals Inc | 11,600 | 186 | 170 |
| Viasys Healthcare Inc | 12,700 | 202 | 263 |
| VISX Incorporated | 40,100 | 583 | 696 |
| Watson Pharmaceuticals Inc | 9,200 | 216 | 371 |
| Zoll Medical Corporation | 8,200 | 256 | 273 |
|  |  | 65,369 | 72,956 |
| Technology |  |  |  |
| 3Com Corporation | 48,200 | 219 | 225 |
| ASM International NV | 91,900 | 1,512 | 1,367 |
| ATMI Inc | 19,900 | 441 | 497 |
| Activision Inc | 26,050 | 261 | 335 |
| Advanced Fibre Comm Inc | 200,500 | 3,298 | 3,284 |
| Agile Software Corporation | 64,000 | 1,014 | 617 |
| American Management Systems | 56,300 | 851 | 806 |
| Amkor Technology Inc | 22,200 | 202 | 292 |
| Amphenol Corp | 7,200 | 305 | 337 |
| Anixter International Inc | 17,600 | 454 | 412 |
| Arrow Electronics Inc | 116,500 | 1,739 | 1,775 |
| Avnet Inc | 70,600 | 861 | 895 |
| Benchmark Electronics Inc | 25,700 | 541 | 791 |
| Black Box Corporation | 16,000 | 772 | 578 |
| Cabot Microelectronics Corp | 10,200 | 518 | 514 |
| Ceridian Corp | 187,000 | 3,050 | 3,173 |
| Citrix Systems Inc | 50,100 | 1,022 | 1,020 |
| Concur Technologies | 187,000 | 1,792 | 1,891 |
| Cree Inc | 38,900 | 696 | 632 |
| Cymer Inc | 14,300 | 413 | 459 |
| Dendrite International Inc | 32,600 | 393 | 417 |
| Doubleclick Inc | 316,500 | 2,937 | 2,928 |
| Embarcadero Technologies Inc | 1,700 | 12 | 12 |
| Emulex Corporation | 13,600 | 254 | 310 |

## A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Exar Corporation | 27,300 | 333 | 426 |
| Extreme Networks Inc | 42,500 | 226 | 224 |
| Fairchild Semiconductor Corp | 37,800 | 441 | 483 |
| Gartner Group Inc | 115,700 | 1,276 | 877 |
| Gartner Group Inc - Class B | 11,600 | 139 | 87 |
| Hutchinson Technology Inc | 22,400 | 597 | 741 |
| Hyperion Solutions Corporation | 25,400 | 529 | 857 |
| Insight Enterprises Inc | 55,400 | 455 | 554 |
| Integrated Circuit Systems Inc | 43,500 | 1,004 | 1,366 |
| Intersil Corporation | 20,300 | 460 | 540 |
| Iomega Corporation | 86,200 | 984 | 914 |
| i2 Technologies Inc | 374,000 | 434 | 378 |
| LSI Logic Corporation | 32,100 | 163 | 227 |
| Lattice Semiconductor Corp | 38,300 | 299 | 318 |
| Macromedia Inc | 38,300 | 794 | 805 |
| Manhattan Associates Inc | 7,400 | 147 | 192 |
| Maxtor Corporation | 168,464 | 1,096 | 1,265 |
| McData Corp | 26,600 | 214 | 385 |
| Micrel Inc | 31,000 | 331 | 322 |
| National Semiconductor Corp | 12,800 | 182 | 252 |
| Network Associates Inc | 20,000 | 426 | 254 |
| Perot Systems Corporation | 16,300 | 182 | 185 |
| Polycom Inc | 180,400 | 1,895 | 2,500 |
| Power Integrations Inc | 90,300 | 1,178 | 2,195 |
| QLogic Corporation | 5,200 | 247 | 251 |
| Quantum Corporation | 39,700 | 497 | 161 |
| RSA Security Inc | 145,300 | 1,640 | 1,565 |
| RF Micro Devices Inc | 58,900 | 354 | 348 |
| Red Hat Inc | 60,700 | 369 | 458 |
| Reynolds and Reynolds Company | 12,600 | 297 | 360 |
| Roper Industries Inc | 8,300 | 305 | 309 |
| SRA International Inc | 77,400 | 2,044 | 2,477 |
| SanDisk Corporation | 31,200 | 670 | 1,266 |
| Semtech Corporation | 171,400 | 2,602 | 2,442 |
| Silicon Storage Technology | 13,500 | 123 | 57 |
| Siliconix Inc | 600 | 21 | 22 |
| Storage Technology Corp | 27,500 | 523 | 708 |
| Sybase Inc | 57,400 | 691 | 798 |
| Synopsys Inc | 47,500 | 2,203 | 2,942 |
| Take-Two Interactive Software | 33,500 | 664 | 949 |
| Tech Data Corporation | 88,400 | 2,275 | 2,365 |
| Tekelec | 32,600 | 288 | 367 |
| UTStarcom Inc | 23,800 | 507 | 848 |
| Varian Semiconductor Equipment | 117,400 | 2,157 | 3,495 |
| Verity Inc | 34,700 | 644 | 441 |
| VeriSign Inc | 82,200 | 970 | 1,134 |
| WebMethods Inc | 63,700 | 565 | 517 |
| Western Digital Corp | 37,100 | 157 | 382 |
|  |  | 58,155 | 64,576 |

[^13]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Transportation |  |  |  |
| Airtran Holdings | 93,700 | 470 | 981 |
| CNF Inc | 11,600 | 398 | 294 |
| ExpressJet Holdings Inc | 99,400 | 1,142 | 1,501 |
| JetBlue Airways Corp | 11,000 | 285 | 462 |
| Kansas City Southern | 23,000 | 358 | 277 |
| Teekay Shipping Corporation | 27,100 | 1,099 | 1,163 |
| Ryder System Inc | 87,200 | 1,992 | 2,234 |
| Werner Enterprises Inc | 14,733 | 210 | 312 |
| Yellow Corporation | 24,200 | 617 | 564 |
|  |  | 6,571 | 7,788 |
| Utilities |  |  |  |
| AGL Resources Inc | 10,400 | 230 | 265 |
| Alliant Energy Corp | 114,900 | 2,307 | 2,187 |
| Avista Corporation | 71,000 | 906 | 1,005 |
| Black Hills Corporation | 8,200 | 229 | 252 |
| Cleco Corporation | 57,200 | 1,045 | 991 |
| Calpine Corp | 107,500 | 621 | 710 |
| DPL Inc | 24,300 | 573 | 387 |
| El Paso Electric Company | 65,400 | 781 | 806 |
| Energen Corporation | 45,600 | 1,476 | 1,518 |
| Energy East Corporation | 56,600 | 1,362 | 1,175 |
| Equitable Resources Inc | 17,400 | 719 | 709 |
| Northeast Utilities | 41,300 | 754 | 691 |
| NSTAR | 14,000 | 545 | 638 |
| ONEOK Inc | 67,500 | 1,507 | 1,325 |
| PNM Resources | 31,500 | 815 | 843 |
| PPL Corporation | 13,800 | 464 | 593 |
| Pinnacle West Capital Corp | 59,300 | 1,905 | 2,221 |
| Sierra Pacific Resources | 127,467 | 1,203 | 757 |
| UGI Corporation | 57,000 | 1,129 | 1,807 |
| Unisource Energy Corporation | 48,900 | 1,221 | 919 |
|  |  | 19,792 | 19,799 |
| Total Equities 92.6\% |  | 754,569 | 816,512 |
| Short-term Issues |  |  |  |
| Dreyfus Institutional Government Money Market Fund | 65,203,601 | 65,204 | 65,204 |
| United States Treasury Bill ** | 50 | 50 | 50 |
| United States Treasury Bill ** | 30 | 30 | 30 |
| United States Treasury Bill ** | 25 | 25 | 25 |
| United States Treasury Bill ** | 10 | 10 | 10 |
| Total Short-term Issues 7.4\% |  | 65,319 | 65,319 |
| Total Non-Large Cap Domestic |  | \$ 819,888 | \$ 881,831 |

[^14]
# West Virginia Investment Management Board <br> Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| International Qualified |  |  |  |  |  |
| Commingled Equity Pools |  |  |  |  |  |
| International Value Equity Group Trust - Silchester | 8,811,782 | \$ | 157,360 | \$ | 226,324 |
| Total Commingled Equity Pools 100.0\% |  |  | 157,360 |  | 226,324 |
| Total International Qualified |  | \$ | 157,360 | \$ | 226,324 |

International Nonqualified
Commingled Equity Pools

| International Value Equity Trust - Silchester |  | 1,614,729 | \$ | 29,524 | \$ | 44,110 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Commingled Equity Pools | 100.0\% |  |  | 29,524 |  | 44,110 |
| Total International Nonqualified |  |  | \$ | 29,524 | \$ | 44,110 |

## International Equity

Commingled Equity Pools
Capital International Inc Emerging Markets Growth Fund
Total Commingled Equity Pools 11.9\%

| Equities |  |  |  |
| :---: | :---: | :---: | :---: |
| Australia |  |  |  |
| BHP Billiton Ltd | 334,700 | 1,939 | 1,939 |
| Cochlear Limited | 14,600 | 312 | 316 |
| News Corporation Ltd | 1,442,900 | 10,115 | 10,838 |
| QBE Insurance Grp Ltd | 452,500 | 2,368 | 2,828 |
|  |  | 14,734 | 15,921 |
| Brazil |  |  |  |
| Empresa Brasileira | 125,900 | 2,280 | 2,405 |
| Canada |  |  |  |
| Great-West Lifeco Inc | 154,800 | 4,379 | 4,443 |
| Inco Ltd | 54,400 | 1,144 | 1,142 |
| Molson Inc | 197,300 | 4,093 | 5,299 |
| Talisman Energy Inc | 181,300 | 7,257 | 8,206 |
|  |  | 16,873 | 19,090 |
| China - Shanghai |  |  |  |
| China Telecom Corp Ltd | 5,580,000 | 1,225 | 1,281 |
| Denmark |  |  |  |
| Tele Danmark A/S | 149,811 | 4,039 | 4,480 |

[^15]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| Finland |  |  |  |
| Nokia Oyj | 508,079 | 7,922 | 8,367 |
| France |  |  |  |
| Axa | 388,100 | 5,482 | 6,021 |
| Christian Dior SA | 20,911 | 820 | 836 |
| Credit Agricole SA | 474,195 | 8,432 | 9,012 |
| PSA Peugeot Citroen | 101,376 | 4,700 | 4,924 |
| Societe Television Francaise 1 | 227,900 | 5,995 | 7,014 |
| Technip | 56,000 | 4,561 | 4,900 |
|  |  | 29,990 | 32,707 |
| Germany |  |  |  |
| Bayer AG | 366,092 | 7,814 | 8,484 |
| DaimlerChrysler AG | 97,100 | 3,288 | 3,367 |
| Deutsche Bank AG | 51,313 | 2,803 | 3,315 |
| Deutsche Boerse AG | 58,300 | 2,265 | 3,088 |
| Deutsche Lufthansa AG | 173,700 | 2,202 | 2,035 |
| Deutsche Telekom AG | 406,898 | 5,004 | 6,196 |
| Infineon Technologies AG | 455,600 | 4,326 | 4,405 |
| Medion AG | 94,771 | 3,515 | 4,081 |
| Muenchener Rueckversicherungs | 43,368 | 3,354 | 4,421 |
| Porsche AG | 16,200 | 5,387 | 6,865 |
| Siemens AG | 88,181 | 3,824 | 4,319 |
|  |  | 43,782 | 50,576 |
| Hong Kong |  |  |  |
| Cheung Kong Holdings Ltd | 194,000 | 1,236 | 1,167 |
| CNOOC Ltd | 4,351,000 | 5,000 | 6,417 |
| HSBC Holdings PLC | 203,476 | 2,254 | 2,414 |
|  |  | 8,490 | 9,998 |
| Italy |  |  |  |
| ENI SpA | 416,924 | 5,749 | 6,305 |
| Saipem | 513,000 | 3,059 | 3,841 |
| Telecom Italia Mobile | 1,559,500 | 7,609 | 7,683 |
|  |  | 16,417 | 17,829 |
| Japan |  |  |  |
| Advantest Corporation | 11,100 | 486 | 492 |
| Canon Inc | 282,000 | 11,299 | 12,940 |
| Dai Nippon Printing Co Ltd | 454,900 | 5,089 | 4,811 |
| Daiwa Securities Co Ltd | 234,000 | 1,304 | 1,345 |
| Fuji Photo Film | 43,000 | 1,224 | 1,243 |
| Hitachi Ltd | 277,000 | 1,153 | 1,174 |
| Honda Motor Co Ltd | 129,300 | 4,813 | 4,900 |
| Kao Corporation | 13,000 | 272 | 242 |
| Konica Corporation | 623,400 | 5,303 | 7,097 |
| Kyocera Corporation | 20,600 | 1,183 | 1,179 |
| Mitsubishe Heavy Industries | 440,000 | 1,087 | 1,140 |
| Murata Manufacturing Co Ltd | 50,800 | 2,107 | 1,997 |
| Nikko Securities Company Ltd | 394,000 | 1,573 | 1,582 |
| Nippon Telegraph \& Telephone | 2,006 | 7,279 | 7,869 |
| Nomura Securities Co Ltd | 336,000 | 3,756 | 4,264 |

## A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| NTT DoCoMo | 3,804 | 7,877 | 8,237 |
| Omron Corporation | 78,900 | 1,293 | 1,331 |
| Pioneer Corporation | 120,300 | 2,503 | 2,705 |
| Rohm Company Ltd | 18,100 | 1,836 | 1,973 |
| Secom Co Ltd | 38,500 | 1,201 | 1,129 |
| Seiko Epson Corporation | 60,000 | 1,786 | 1,784 |
| Takeda Chemical Industries | 133,700 | 5,481 | 4,933 |
| TDK Corporation | 65,800 | 3,215 | 3,250 |
| THK Co Ltd | 45,000 | 585 | 606 |
| Tokyo Electron Ltd | 24,900 | 999 | 1,180 |
| Toyota Motor Corp | 239,200 | 6,027 | 6,195 |
| Yahoo Japan Corporation | 328 | 2,232 | 5,327 |
| Yamaha Corporation | 137,300 | 1,947 | 1,882 |
|  |  | 84,910 | 92,807 |
| Korea |  |  |  |
| Daishin Securities Company | 40,370 | 773 | 700 |
| Samsung Electronics | 14,840 | 4,467 | 4,410 |
|  |  | 5,240 | 5,110 |
| Netherlands |  |  |  |
| ING Groep NV | 142,527 | 2,083 | 2,476 |
| Koninklijke Ahold NV | 167,236 | 1,404 | 1,388 |
| Koninklijke Philips Electronic | 372,093 | 6,247 | 7,076 |
| Royal Dutch Petroleum Co | 158,228 | 6,863 | 7,344 |
|  |  | 16,597 | 18,284 |
| Norway |  |  |  |
| Frontline Ltd | 259,100 | 3,486 | 3,697 |
| Singapore |  |  |  |
| DBS Group Holdings Ltd | 102,000 | 652 | 597 |
| Singapore Press Holdings Ltd | 23,000 | 260 | 239 |
|  |  | 912 | 836 |
| Spain |  |  |  |
| Amadeus Global Travel Dist SA | 683,700 | 3,566 | 3,918 |
| Banco Santander Ctrl Hisp SA | 700,989 | 5,045 | 6,142 |
| Iberdrola SA | 157,206 | 2,448 | 2,722 |
| Sogecable SA | 296,800 | 3,259 | 5,596 |
|  |  | 14,318 | 18,378 |
| Sweden |  |  |  |
| Autoliv Inc | 165,700 | 4,036 | 4,461 |
| Eniro AB | 440,800 | 3,114 | 3,772 |
| Modern Times Group | 266,500 | 2,358 | 4,095 |
| Volvo AB | 124,900 | 2,716 | 2,746 |
|  |  | 12,224 | 15,074 |
| Switzerland |  |  |  |
| Adecco SA | 61,900 | 2,626 | 2,550 |
| Alcon Inc | 61,600 | 2,299 | 2,815 |
| Credit Suisse Group | 385,595 | 8,499 | 10,148 |
| Nestle SA | 37,346 | 8,000 | 7,706 |
| Serono SA | 10,810 | 6,169 | 6,352 |

[^16]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Shares | Cost | Fair Value* |
| :---: | :---: | :---: | :---: |
| UBS AG | 215,352 | 9,812 | 11,979 |
| Zurich Financial Services AG | 30,722 | 2,668 | 3,663 |
|  |  | 40,073 | 45,213 |
| Taiwan |  |  |  |
| Compal Electronics Inc | 958,000 | 1,329 | 1,284 |
| Nan Ya Plastics Corporation | 1,176,000 | 1,336 | 1,274 |
| Winbond Electronics Corp | 340,000 | 176 | 168 |
|  |  | 2,841 | 2,726 |
| United Kingdom |  |  |  |
| Abbey National PLC | 411,353 | 3,043 | 3,194 |
| Anglo American PLC | 350,883 | 5,160 | 5,356 |
| AstraZeneca Group PLC | 245,233 | 8,043 | 9,834 |
| Barclays PLC | 1,252,200 | 8,414 | 9,298 |
| British American Tobacco PLC | 125,130 | 1,263 | 1,420 |
| British Sky Broadcasing Gp PLC | 861,603 | 8,307 | 9,547 |
| Capita Group PLC | 791,600 | 3,127 | 2,952 |
| EMI Group PLC | 2,351,600 | 5,017 | 4,734 |
| HBOS | 830,802 | 8,703 | 10,755 |
| HSBC Holdings PLC | 793,620 | 8,989 | 9,377 |
| Kingfisher PLC | 556,741 | 1,936 | 2,547 |
| mm02 PLC | 4,427,040 | 3,655 | 4,146 |
| Nycomed Amersham PLC | 475,700 | 3,261 | 3,570 |
| Pearson PLC | 270,800 | 2,467 | 2,529 |
| Royal Bank of Scotland Group | 495,903 | 11,657 | 13,911 |
| Royal \& Sun Alliance Insurance | 1,021,643 | 1,830 | 2,339 |
| Smith \& Nephew PLC | 549,492 | 3,287 | 3,158 |
| Standard Chartered PLC | 436,573 | 4,780 | 5,302 |
| Tesco PLC | 23,577 | 79 | 85 |
| Vodafone AirTouch PLC | 4,631,479 | 8,600 | 9,056 |
| Willis Group Holdings Ltd | 190,000 | 5,635 | 5,843 |
|  |  | 107,253 | 118,953 |
| Total Equities 85.2\% |  | 433,606 | 483,732 |
| Short-term Issues |  |  |  |
| Dreyfus Institutional Government Money Market Fund | 16,319,003 | 16,319 | 16,319 |
| Total Short-term Issues 2.9\% |  | 16,319 | 16,319 |
| Total International Equity |  | \$ 528,020 | \$ 567,664 |

[^17]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares |  | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIXED INCOME SECURITIES |  |  |  |  |  |  |  |  |  |
| Short-Term Fixed Income |  |  |  |  |  |  |  |  |  |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |
| Federal National Mortgage Assn | 1.300 \% | 1.300 \% | 06/28/2004 | \$ | 5,000 | \$ | 5,000 | \$ | 5,001 |
| Federal National Mortgage Assn | 1.250 | 1.250 | 07/07/2004 |  | 5,000 |  | 5,000 |  | 5,001 |
| Federal National Mortgage Assn | 1.180 | 1.190 | 07/27/2004 |  | 5,000 |  | 5,000 |  | 5,000 |
| Total U. S. Government Agency Bonds 3.3\% |  |  |  |  |  |  | 15,000 |  | 15,002 |
| Corporate Issues |  |  |  |  |  |  |  |  |  |
| Corporate Bonds |  |  |  |  |  |  |  |  |  |
| Associates Corp NA | 5.750 | 1.120 | 11/01/2003 |  | 935 |  | 949 |  | 949 |
| General Electric Capital Corp | 6.810 | 1.093 | 11/03/2003 |  | 1,566 |  | 1,596 |  | 1,596 |
| Salomon Smith Barney Holdings | 6.630 | 1.279 | 11/15/2003 |  | 4,050 |  | 4,130 |  | 4,134 |
| Total Corporate Bonds |  |  |  |  |  |  | 6,675 |  | 6,679 |
| Corporate Asset Backed Issues |  |  |  |  |  |  |  |  |  |
| Associates Auto Rec Trust | 7.300 | 7.408 | 01/15/2004 |  | 271 |  | 271 |  | 272 |
| Sears Credit Acc Master Trust | 6.200 | 1.904 | 07/16/2007 |  | 226 |  | 227 |  | 226 |
| Total Corporate Asset Backed Issues |  |  |  |  |  |  | 498 |  | 498 |
| Total Corporate Issues $\quad 1.5 \%$ |  |  |  |  |  |  | 7,173 |  | 7,177 |
| Short-term Issues |  |  |  |  |  |  |  |  |  |
| United States Treasury Bill | 0.000 | 1.137 | 07/03/2003 |  | 15,000 |  | 14,999 |  | 14,999 |
| United States Treasury Bill | 0.000 | 1.081 | 07/10/2003 |  | 3,000 |  | 2,999 |  | 2,999 |
| United States Treasury Bill | 0.000 | 0.832 | 07/17/2003 |  | 21,000 |  | 20,992 |  | 20,992 |
| United States Treasury Bill | 0.000 | 0.766 | 07/24/2003 |  | 13,000 |  | 12,994 |  | 12,994 |
| United States Treasury Bill | 0.000 | 0.857 | 08/28/2003 |  | 12,000 |  | 11,984 |  | 11,984 |
| United States Treasury Bill | 0.000 | 0.838 | 09/04/2003 |  | 7,500 |  | 7,489 |  | 7,489 |
| Merrill Lynch Premier Institutional Money Market Fund |  | 1.059 |  |  | 371,938,069 |  | 371,938 |  | 371,938 |
| Total Short-Term Issues 95.2\% |  |  |  |  |  |  | 443,395 |  | 443,395 |
| Total Short-Term Fixed Income |  |  |  |  |  | \$ | 465,568 |  | 465,574 |

## Fixed Income

$\quad$ Commingled Fixed Income Pools
Western Asset Strategic EMD LLC
Western Asset Opportunistic Emerging Market
Western Asset US Dollar High Yield LLC
Total Commingled Fixed Income Pools

A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares |  | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Treasury Issues |  |  |  |  |  |  |  |
| United States Treasury Note | 3.375 \% | 3.172 \% | 04/30/2004 | \$ | 10,200 | 10,217 | 10,399 |
| United States Treasury Note | 4.625 | 2.084 | 05/15/2006 |  | 3,140 | 3,361 | 3,405 |
| United States Treasury Note | 2.875 | 3.235 | 05/15/2008 |  | 20 | 20 | 20 |
| United States Treasury Strip - Prin | 0.000 | 5.944 | 11/15/2021 |  | 90,950 | 31,005 | 37,104 |
| United States Treasury Strip - Prin | 0.000 | 5.814 | 08/15/2025 |  | 124,300 | 34,984 | 41,330 |
| United States Treasury Strip - Prin | 0.000 | 5.047 | 11/15/2026 |  | 1,740 | 543 | 541 |
| United States Treasury Strip - Prin | 0.000 | 5.625 | 08/15/2027 |  | 1,740 | 456 | 521 |
| United States Treasury Bond | 6.375 | 5.692 | 08/15/2027 |  | 4,365 | 4,753 | 5,470 |
| United States Treasury Strip - Prin | 0.000 | 5.624 | 11/15/2027 |  | 22,476 | 5,805 | 6,665 |
| United States Treasury Bond | 6.125 | 5.786 | 11/15/2027 |  | 43,525 | 45,439 | 52,992 |
| United States Treasury Inflation Protection Bond | 3.625 | 3.680 | 04/15/2028 |  | 74,007 | 73,315 | 90,092 |
| United States Treasury Bond | 5.250 | 4.804 | 11/15/2028 |  | 3,789 | 4,033 | 4,125 |
| United States Treasury Inflation Protection Bond | 3.875 | 3.059 | 04/15/2029 |  | 2,259 | 2,584 | 2,877 |
| United States Treasury Bond | 6.125 | 6.195 | 08/15/2029 |  | 7,600 | 7,532 | 9,289 |
| United States Treasury Bond | 5.375 | 5.421 | 02/15/2031 |  | 31,998 | 31,782 | 36,038 |
| Total U. S. Treasury Issues 17.0\% |  |  |  |  |  | 255,829 | 300,868 |
| U. S. Government Agency Issues |  |  |  |  |  |  |  |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |
| FNMA | 2.250 | 2.270 | 05/15/2006 |  | 20 | 20 | 20 |
| FHLB | 1.875 | 1.853 | 06/15/2006 |  | 1,900 | 1,901 | 1,904 |
| FHLB | 4.875 | 2.719 | 11/15/2006 |  | 5,200 | 5,559 | 5,692 |
| FNMA Benchmark Notes | 7.250 | 7.241 | 01/15/2010 |  | 22,010 | 22,021 | 27,220 |
| FNMA Note | 5.375 | 5.866 | 11/15/2011 |  | 650 | 629 | 731 |
| FNMA Bond | 7.250 | 5.560 | 05/15/2030 |  | 6,940 | 8,566 | 9,149 |
| GNMA | 1.504 A | 1.500 | 08/20/2031 |  | 1,180 | 1,181 | 1,184 |
| Total U.S. Government Agency Bonds |  |  |  |  |  | 39,877 | 45,900 |
| U. S. Government Agency Mortgage Backed Issues |  |  |  |  |  |  |  |
| FHLMC Mortgage Pools | 7.500 | 6.834 | 10/01/2026 |  | 39,100 | 41,611 | 41,544 |
| FNMA Mortgage Pools | 6.135 | 5.411 | 05/23/2021 |  | 150,700 | 157,428 | 157,341 |
| GNMA Mortgage Pools | 6.438 | 5.972 | 04/11/2028 |  | 192,337 | 201,872 | 202,026 |
| Total U. S. Government Agency Mortgage Backed Issues |  |  |  |  |  | 400,911 | 400,911 |
| U. S. Government Agency CMOs |  |  |  |  |  |  |  |
| Student Loan Marketing Assn | 1.680 A | 1.682 | 10/26/2011 |  | 8,800 | 8,800 | 8,543 |
| FHLMC - CMO | 7.000 | 7.079 | 01/25/2021 |  | 1,191 | 1,187 | 1,226 |
| Total U. S. Government Agency CMOs |  |  |  |  |  | 9,987 | 9,769 |
| Total U. S. Government Agency Issues 25.8\% |  |  |  |  |  | 450,775 | 456,580 |
| Corporate Issues |  |  |  |  |  |  |  |
| U. S. Corporate Bonds |  |  |  |  |  |  |  |
| Tyco International Group SA | 1.749 A | 12.969 | 07/30/2003 |  | 190 | 188 | 190 |
| Security Capital Group | 7.750 | 2.395 | 11/15/2003 |  | 870 | 887 | 890 |

[^18]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Redwood Capital II Ltd | 4.114 A | 4.290 | 01/01/2004 | 700 | 700 | 699 |
| AT\&T Corp | 7.500 | 7.654 | 04/01/2004 | 1,250 | 1,249 | 1,296 |
| Atlas Reinsurance PLC | 3.485 A | 3.654 | 01/07/2005 | 250 | 250 | 252 |
| Bear Stearns Companies Inc | 7.625 | 7.714 | 02/01/2005 | 10,000 | 9,987 | 10,941 |
| Korea Deposit Insurance | 2.500 | 2.299 | 12/11/2005 | 2,500 | 2,512 | 2,816 |
| British Telecom PLC | 7.875 | 7.913 | 12/15/2005 | 5,000 | 4,996 | 5,695 |
| Toyota Motor Credit Corp | 2.800 | 2.800 | 01/18/2006 | 2,310 | 2,310 | 2,353 |
| Republic of Italy | 2.500 | 2.576 | 03/31/2006 | 1,990 | 1,986 | 2,030 |
| SBC Communications Inc | 5.750 | 2.684 | 05/02/2006 | 1,810 | 1,961 | 1,998 |
| Wells Fargo \& Company | 1.270 A | 1.270 | 06/12/2006 | 3,110 | 3,110 | 3,108 |
| Bear Stearns Co Inc | 1.300 A | 1.305 | 06/19/2006 | 900 | 900 | 899 |
| Tyco International Group SA | 5.800 | 9.726 | 08/01/2006 | 1,125 | 1,010 | 1,162 |
| Bank Of America Corp | 5.250 | 5.173 | 02/01/2007 | 3,200 | 3,208 | 3,516 |
| Household Finance Corporation | 7.875 | 6.422 | 03/01/2007 | 2,700 | 2,826 | 3,182 |
| Comcast Cable Communication | 8.375 | 4.600 | 05/01/2007 | 2,000 | 2,263 | 2,360 |
| Kraft Foods Inc | 5.250 | 3.349 | 06/01/2007 | 3,000 | 3,208 | 3,251 |
| ChevronTexaco Capital Co | 3.500 | 3.721 | 09/17/2007 | 1,000 | 991 | 1,039 |
| CIT Group Holdings | 5.750 | 5.763 | 09/25/2007 | 2,400 | 2,399 | 2,617 |
| Kredit Fuer Wiederaufbau | 3.375 | 3.385 | 01/23/2008 | 5,330 | 5,328 | 5,528 |
| JP Morgan Chase \& Co | 4.000 | 4.068 | 02/01/2008 | 1,190 | 1,187 | 1,246 |
| Dominion Resources Inc | 4.125 | 4.153 | 02/15/2008 | 280 | 280 | 293 |
| US Bancorp | 3.125 | 3.167 | 03/15/2008 | 1,620 | 1,617 | 1,634 |
| Diageo Capital PLC | 3.375 | 3.540 | 03/20/2008 | 3,280 | 3,257 | 3,352 |
| Dryden Investor Trust | 7.157 | 6.704 | 07/23/2008 | 920 | 931 | 1,017 |
| Pitney Bowes Credit Corp | 5.750 | 5.886 | 08/15/2008 | 4,500 | 4,473 | 5,079 |
| Niagra Mohawk Power Corp | 7.750 | 4.736 | 10/01/2008 | 5,100 | 5,807 | 6,110 |
| General Motors Nova Fin | 6.850 | 6.889 | 10/15/2008 | 4,710 | 4,702 | 4,946 |
| Tyco International Group SA | 6.125 | 10.558 | 11/01/2008 | 160 | 132 | 167 |
| Sprint Capital Corp | 6.125 | 8.326 | 11/15/2008 | 2,220 | 2,012 | 2,409 |
| Waste Management Inc | 6.500 | 5.357 | 11/15/2008 | 1,468 | 1,545 | 1,678 |
| Ford Motor Credit Company | 5.800 | 7.381 | 01/12/2009 | 1,080 | 1,004 | 1,073 |
| First Chicago | 6.375 | 6.162 | 01/30/2009 | 700 | 707 | 803 |
| Chase Manhattan Corporation | 6.000 | 5.627 | 02/15/2009 | 310 | 316 | 349 |
| Bank One Corp | 6.000 | 6.131 | 02/17/2009 | 1,200 | 1,193 | 1,357 |
| Atlantic Richfield Co | 5.900 | 4.235 | 04/15/2009 | 1,345 | 1,459 | 1,544 |
| DTE Energy Company | 6.650 | 4.300 | 04/15/2009 | 3,000 | 3,358 | 3,456 |
| RJR Nabisco Inc | 7.875 | 8.035 | 05/15/2009 | 10,600 | 10,521 | 11,051 |
| Wal-Mart Stores | 6.875 | 3.987 | 08/10/2009 | 6,000 | 6,931 | 7,222 |
| Ford Motor Credit Company | 7.375 | 7.516 | 10/28/2009 | 370 | 367 | 388 |
| Dominion Resources Inc | 5.125 | 5.202 | 12/15/2009 | 900 | 896 | 970 |
| Ford Motor Credit Company | 7.875 | 8.045 | 06/15/2010 | 3,610 | 3,577 | 3,868 |
| Household Finance Corporation | 8.000 | 6.765 | 07/15/2010 | 2,130 | 2,275 | 2,642 |
| Calpine Corp | 8.625 | 13.561 | 08/15/2010 | 180 | 140 | 135 |
| United Mexican States | 8.375 | 7.863 | 01/14/2011 | 5,310 | 5,462 | 6,361 |
| Ford Motor Credit Company | 7.375 | 7.594 | 02/01/2011 | 715 | 706 | 739 |
| Calpine Corp | 8.500 | 13.847 | 02/15/2011 | 150 | 113 | 113 |
| Anderson Exploration Ltd | 6.750 | 5.189 | 03/15/2011 | 360 | 395 | 413 |
| Caterpillar Inc | 6.550 | 4.860 | 05/01/2011 | 1,320 | 1,464 | 1,560 |
| Sonat Inc | 7.625 | 7.444 | 07/15/2011 | 2,730 | 2,759 | 2,484 |
| Sara Lee Corp | 6.250 | 4.890 | 09/15/2011 | 3,300 | 3,600 | 3,819 |

[^19]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized <br> Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Devon Financing Corp ULC | 6.875 | 4.984 | 09/30/2011 | 100 | 113 | 117 |
| Bristol-Myers Squibb Company | 5.750 | 5.691 | 10/01/2011 | 3,980 | 3,995 | 4,429 |
| Conoco Funding Co | 6.350 | 6.372 | 10/15/2011 | 870 | 869 | 1,016 |
| Household Finance Corporation | 6.375 | 5.707 | 10/15/2011 | 120 | 125 | 136 |
| Tyco International Group SA | 6.375 | 8.598 | 10/15/2011 | 2,690 | 2,338 | 2,892 |
| Kraft Foods Inc | 5.625 | 4.591 | 11/01/2011 | 2,500 | 2,677 | 2,719 |
| Peco Energy | 5.950 | 4.735 | 11/01/2011 | 2,000 | 2,166 | 2,270 |
| Bank One Corporation | 5.900 | 6.087 | 11/15/2011 | 5,100 | 5,038 | 5,764 |
| FirstEnergy Corp | 6.450 | 6.602 | 11/15/2011 | 1,020 | 1,010 | 1,119 |
| Daimlerchrysler NA Hldg | 7.300 | 6.090 | 01/15/2012 | 4,300 | 4,642 | 4,850 |
| Goldman Sachs Group Inc | 6.600 | 6.556 | 01/15/2012 | 7,150 | 7,170 | 8,309 |
| XL Capital PLC | 6.500 | 5.969 | 01/15/2012 | 2,380 | 2,464 | 2,722 |
| Lehman Brothers Holdings | 6.625 | 5.436 | 01/18/2012 | 6,150 | 6,645 | 7,210 |
| Dynegy Holdings Inc | 8.750 | 8.604 | 02/15/2012 | 2,340 | 2,360 | 2,176 |
| Citigroup Inc | 6.000 | 5.995 | 02/21/2012 | 5,120 | 5,122 | 5,824 |
| Target Corp | 5.875 | 5.181 | 03/01/2012 | 3,590 | 3,761 | 4,057 |
| JP Morgan Chase \& Co | 6.625 | 6.670 | 03/15/2012 | 1,940 | 1,934 | 2,238 |
| Weyerhaeuser Company | 6.750 | 6.840 | 03/15/2012 | 970 | 964 | 1,101 |
| MeadWestvaco Corp | 6.850 | 6.237 | 04/01/2012 | 1,600 | 1,665 | 1,847 |
| Morgan Stanley Dean Witter Co | 6.600 | 5.476 | 04/01/2012 | 3,615 | 3,894 | 4,208 |
| Apache Corporation | 6.250 | 4.583 | 04/15/2012 | 2,140 | 2,396 | 2,492 |
| Bank Of America Corp | 6.250 | 6.282 | 04/15/2012 | 2,600 | 2,594 | 3,012 |
| Union Pacific Corp | 6.500 | 5.180 | 04/15/2012 | 2,740 | 2,993 | 3,169 |
| Household Finance Corporation | 7.000 | 5.660 | 05/15/2012 | 20 | 22 | 24 |
| General Electric Capital Corp | 6.000 | 5.951 | 06/15/2012 | 1,920 | 1,926 | 2,167 |
| Verizon Global Funding Corp | 6.875 | 4.979 | 06/15/2012 | 90 | 102 | 106 |
| SBC Communications Inc | 5.875 | 6.081 | 08/15/2012 | 300 | 296 | 338 |
| Viacom Inc | 5.625 | 5.645 | 08/15/2012 | 1,500 | 1,498 | 1,666 |
| Citigroup Inc | 5.625 | 5.181 | 08/27/2012 | 1,630 | 1,682 | 1,796 |
| Seariver Maritime Inc | 0.000 | 3.908 | 09/01/2012 | 3,180 | 2,230 | 2,171 |
| Verizon Global Funding Corp | 7.375 | 5.135 | 09/01/2012 | 3,980 | 4,625 | 4,854 |
| Wells Fargo Company | 5.125 | 4.707 | 09/01/2012 | 6,150 | 6,340 | 6,589 |
| Dominion Resources Inc | 5.700 | 5.554 | 09/17/2012 | 1,150 | 1,162 | 1,262 |
| Anadarko Petroleum Corp | 5.000 | 4.923 | 10/01/2012 | 9,000 | 9,051 | 9,489 |
| Peco Energy | 4.750 | 4.637 | 10/01/2012 | 1,200 | 1,210 | 1,256 |
| ConocoPhillips | 4.750 | 4.763 | 10/15/2012 | 4,660 | 4,656 | 4,925 |
| Detroit Edison Company | 5.200 | 5.223 | 10/15/2012 | 630 | 629 | 679 |
| Waste Management Inc | 6.375 | 5.111 | 11/15/2012 | 1,730 | 1,891 | 1,967 |
| PDVSA Finance Ltd | 8.500 | 9.275 | 11/16/2012 | 3,110 | 2,978 | 2,846 |
| Household Finance Corporation | 6.375 | 6.462 | 11/27/2012 | 440 | 437 | 502 |
| International Business Machs | 4.750 | 4.464 | 11/29/2012 | 3,780 | 3,862 | 3,971 |
| JP Morgan Chase \& Co | 5.750 | 5.462 | 01/02/2013 | 3,500 | 3,574 | 3,826 |
| General Electric Company | 5.000 | 5.048 | 02/01/2013 | 3,250 | 3,238 | 3,433 |
| Tenet Healthcare Corporation | 7.375 | 7.482 | 02/01/2013 | 229 | 227 | 221 |
| Morgan Stanley Dean Witter Co | 5.300 | 5.349 | 03/01/2013 | 2,550 | 2,541 | 2,710 |
| TXU Energy Co | 7.000 | 7.000 | 03/15/2013 | 560 | 560 | 620 |
| Ontario Electricity | 7.450 | 4.404 | 03/31/2013 | 7,950 | 9,853 | 10,177 |
| Liberty Media Corp | 5.700 | 5.749 | 05/15/2013 | 805 | 802 | 818 |
| Cox Communications Inc | 4.625 | 4.706 | 06/01/2013 | 690 | 686 | 692 |
| Verizon Global Funding Corp | 4.375 | 4.557 | 06/01/2013 | 540 | 532 | 538 |

[^20]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Motors Corp | 7.125 | 7.220 | 07/15/2013 | 400 | 397 | 398 |
| Comcast Corp | 6.500 | 6.463 | 01/15/2015 | 3,940 | 3,951 | 4,431 |
| Oncor Electric Delivery | 6.375 | 6.472 | 01/15/2015 | 540 | 536 | 613 |
| Hydro-Quebec | 7.500 | 5.062 | 04/01/2016 | 3,800 | 4,663 | 4,916 |
| PDVSA Finance Ltd | 7.400 | 12.654 | 08/15/2016 | 340 | 230 | 277 |
| Tennessee Valley Authority | 6.250 | 4.935 | 12/15/2017 | 7,640 | 8,669 | 8,951 |
| El Paso Corp | 0.000 | 4.778 | 02/28/2021 | 5,250 | 2,281 | 2,297 |
| Delta Air Lines | 6.718 | 6.666 | 01/02/2023 | 1,849 | 1,855 | 2,003 |
| Loews Corp | 7.625 | 7.889 | 06/01/2023 | 9,090 | 8,851 | 9,432 |
| General Motors Corp | 8.250 | 8.332 | 07/15/2023 | 890 | 883 | 887 |
| United Mexican States | 11.500 | 8.620 | 05/15/2026 | 13,330 | 17,135 | 19,874 |
| WMX Technologies Inc | 7.100 | 6.889 | 08/01/2026 | 3,060 | 3,134 | 3,499 |
| Altria Group Inc | 7.750 | 7.109 | 01/15/2027 | 3,000 | 3,218 | 3,216 |
| British Aerospace Finance Inc | 7.500 | 7.563 | 07/01/2027 | 5,625 | 5,586 | 6,404 |
| Tyco International Group SA | 6.875 | 9.583 | 01/15/2029 | 200 | 149 | 202 |
| Pepsi Bottling Group Inc | 7.000 | 5.794 | 03/01/2029 | 3,300 | 3,828 | 4,018 |
| Phillips Petroleum Co | 7.000 | 5.326 | 03/30/2029 | 315 | 388 | 381 |
| Conoco Inc | 6.950 | 6.574 | 04/15/2029 | 4,750 | 4,970 | 5,715 |
| Quebec Providence Canada | 7.500 | 6.475 | 09/15/2029 | 4,310 | 4,864 | 5,671 |
| Dow Chemical Company | 7.375 | 7.468 | 11/01/2029 | 2,730 | 2,701 | 3,187 |
| Lockheed Martin Corp | 8.500 | 8.535 | 12/01/2029 | 1,060 | 1,056 | 1,441 |
| Ford Holdings Inc | 9.300 | 7.641 | 03/01/2030 | 10,000 | 11,877 | 10,477 |
| Tennessee Valley Authority | 7.125 | 7.246 | 05/01/2030 | 3,060 | 3,017 | 3,975 |
| Verizon Global Funding Corp | 7.750 | 5.818 | 12/01/2030 | 440 | 556 | 557 |
| British Telecom PLC | 8.875 | 8.938 | 12/15/2030 | 5,000 | 4,968 | 6,823 |
| Worldcom Inc | 8.250 | 0.064 | 05/15/2031 | 4,406 | 4,328 | 1,300 |
| El Paso Corporation | 7.800 | 14.266 | 08/01/2031 | 580 | 323 | 489 |
| Conoco Funding Co | 7.250 | 6.674 | 10/15/2031 | 295 | 316 | 371 |
| Kraft Foods Inc | 6.500 | 5.721 | 11/01/2031 | 2,000 | 2,217 | 2,198 |
| AT\&T Corp | 8.500 | 7.746 | 11/15/2031 | 240 | 261 | 272 |
| FirstEnergy Corp | 7.375 | 7.111 | 11/15/2031 | 1,160 | 1,197 | 1,299 |
| El Paso Corporation | 7.750 | 7.814 | 01/15/2032 | 1,550 | 1,539 | 1,306 |
| Southern Natural Gas Co | 8.000 | 9.181 | 03/01/2032 | 1,450 | 1,276 | 1,568 |
| General Electric Capital Corp | 6.750 | 6.844 | 03/15/2032 | 3,650 | 3,607 | 4,269 |
| Sprint Capital Corp | 8.750 | 10.023 | 03/15/2032 | 5,100 | 4,491 | 6,105 |
| Weyerhaeuser Company | 7.375 | 7.484 | 03/15/2032 | 650 | 642 | 747 |
| Williams Companies Inc | 8.750 | 8.882 | 03/15/2032 | 2,350 | 2,318 | 2,444 |
| Devon Energy Corporation | 7.950 | 6.125 | 04/15/2032 | 440 | 548 | 566 |
| Waste Management Inc | 7.750 | 7.781 | 05/15/2032 | 940 | 937 | 1,178 |
| El Paso Natural Gas | 8.375 | 8.455 | 06/15/2032 | 1,470 | 1,457 | 1,558 |
| Credit Suisse FB USA Inc | 7.125 | 7.204 | 07/15/2032 | 2,220 | 2,199 | 2,677 |
| Detroit Edison Company | 6.350 | 6.401 | 10/15/2032 | 1,020 | 1,013 | 1,163 |
| General Motors Corp | 8.375 | 8.502 | 07/15/2033 | 1,900 | 1,874 | 1,871 |
| Time Warner Entertainment Co | 8.375 | 8.068 | 07/15/2033 | 7,500 | 7,759 | 9,702 |
| Norfolk Southern Corp | 7.050 | 6.518 | 05/01/2037 | 950 | 1,019 | 1,106 |
| Anheuser-Busch Company Inc | 6.500 | 6.592 | 05/01/2042 | 3,100 | 3,060 | 3,634 |
| News America Holdings Inc | 7.750 | 8.493 | 12/01/2045 | 8,260 | 7,558 | 9,826 |

[^21]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbey National Cap Trust I | 8.963 | 8.902 | 12/29/2049 | 5,000 | 5,031 | 7,173 |
| IBJ Preferred Capital Co LLC | 8.790 A | 8.571 | 12/29/2049 | 6,380 | 6,436 | 6,412 |
| Total U. S. Corporate Bonds |  |  |  |  | 420,169 | 456,299 |
| Corporate Asset Backed Issues |  |  |  |  |  |  |
| Daimler Chrysler Mstr Owner Tr | 1.240 A | 1.243 | 05/15/2007 | 2,630 | 2,630 | 2,632 |
| Americredit Automobile Rec | 1.330 A | 1.392 | 09/12/2007 | 4,000 | 4,008 | 4,005 |
| Option One Mortgage Securities | 1.328 A | 1.331 | 04/26/2009 | 2,968 | 2,968 | 2,968 |
| Option One Mortgage Securities | 1.418 A | 1.405 | 01/26/2010 | 4,047 | 4,051 | 4,051 |
| Pass Thru Amort Credit Card Tr | 1.890 | 1.897 | 06/18/2012 | 6,317 | 6,317 | 6,309 |
| CSFB Mortgage Securities Corp | 1.350 A | 1.408 | 04/15/2013 | 900 | 899 | 900 |
| Systems 2001 Asset Trust | 6.664 | 6.076 | 09/15/2013 | 3,677 | 3,786 | 4,140 |
| Wachovia Bank Commercial Mort | 1.480 A | 1.485 | 03/15/2015 | 7,797 | 7,797 | 7,797 |
| EQCC Trust | 1.335 A | 1.327 | 04/25/2016 | 2,099 | 2,100 | 2,100 |
| Merrill Lynch Mort Investors | 1.265 A | 1.251 | 07/25/2016 | 552 | 552 | 552 |
| Citigroup Home Equity Loan Tr | 1.305 A | 1.309 | 09/26/2016 | 5,781 | 5,781 | 5,781 |
| Pegasus Aviation Lease Sec | 8.370 | 17.655 | 07/25/2017 | 2,500 | 1,437 | 1,118 |
| Granite Mortgages PLC | 1.519 A | 1.485 | 01/20/2020 | 2,400 | 2,402 | 2,401 |
| First Plus Home Loan Trust | 7.640 | 7.747 | 07/10/2022 | 2,436 | 2,435 | 2,435 |
| Advanta Revolving Home Equity | 1.285 A | 1.305 | 08/25/2024 | 1,406 | 1,405 | 1,404 |
| CS First Boston Mtg Secs Corp | 7.590 | 7.606 | 07/25/2026 | 8,083 | 8,063 | 8,341 |
| Irwin Home Equity | 1.535 A | 1.540 | 02/25/2028 | 6,281 | 6,281 | 6,266 |
| Structured Asset Securities Co | 7.750 | 6.393 | 02/25/2028 | 4,600 | 4,805 | 5,346 |
| Countrywide Asset-Backed Cert | 1.420 A | 1.476 | 05/15/2028 | 4,926 | 4,907 | 4,918 |
| Countrywide Asset-Backed Cert | 1.530 A | 1.555 | 11/15/2028 | 4,484 | 4,477 | 4,490 |
| Asset Securitization Corp | 6.920 | 5.708 | 02/14/2029 | 6,999 | 7,199 | 7,578 |
| ABSC Long Beach Home Eq Loan | 1.318 A | 1.293 | 08/21/2030 | 1,715 | 1,716 | 1,716 |
| Commercial Mortgage Accept Co | 6.570 | 6.064 | 12/15/2030 | 9,400 | 9,578 | 10,562 |
| Bayview Financial Acquistition | 1.315 A | 1.461 | 07/25/2031 | 3,476 | 3,463 | 3,472 |
| Countrywide Asset-Backed Cert | 1.295 A | 1.355 | 10/25/2031 | 37 | 37 | 37 |
| Bayview Financial Acquistition | 1.365 A | 1.369 | 04/25/2032 | 7,254 | 7,254 | 7,238 |
| Countrywide Asset-Backed Cert | 1.305 A | 1.308 | 04/25/2032 | 5,082 | 5,082 | 5,092 |
| Amortizing Residential Coll Tr | 1.345 A | 1.409 | 05/25/2032 | 8,147 | 8,140 | 8,145 |
| Household Home Equity Loan Tr | 1.554 A | 1.487 | 07/20/2032 | 6,283 | 6,302 | 6,288 |
| CDC Mortgage Capital Trust | 1.345 A | 1.349 | 08/25/2032 | 6,605 | 6,605 | 6,605 |
| Structured Asset Sec Corp | 1.535 A | 1.611 | 08/25/2032 | 10,400 | 10,386 | 10,442 |
| Merrill Lynch Mort Investors | 1.405 A | 1.349 | 09/25/2032 | 2,384 | 2,386 | 2,387 |
| Countrywide Asset-Backed Cert | 1.725 A | 1.743 | 12/25/2032 | 8,859 | 8,857 | 8,906 |
| Centex Home Equity | 1.475 A | 1.479 | 12/25/2032 | 11,517 | 11,517 | 11,551 |
| Wachovia Asset Securitization | 1.465 A | 1.469 | 12/25/2032 | 12,100 | 12,100 | 12,142 |
| Bayview Financial Acquistition | 1.585 A | 1.590 | 01/25/2033 | 9,457 | 9,457 | 9,488 |
| CSFB Mortgage Securities Corp | 1.935 A | 1.943 | 03/25/2033 | 5,478 | 5,478 | 5,478 |
| Residential Asset Mort Product | 1.375 A | 1.377 | 03/25/2033 | 385 | 385 | 385 |
| Residential Asset Sec Corp | 1.600 | 1.605 | 04/25/2033 | 6,498 | 6,498 | 6,498 |
| Conseco Finance | 1.410 A | 1.414 | 05/15/2033 | 328 | 328 | 328 |
| Ameriquest Mortgage Securities | 1.405 A | 1.409 | 06/04/2033 | 4,400 | 4,400 | 4,408 |
| Renaissance Home Equity Loan | 1.465 A | 1.469 | 06/25/2033 | 3,154 | 3,154 | 3,165 |

[^22]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heller Financial Comm Mtg | 7.750 | 5.516 | 01/17/2034 | 1,500 |  | 1,668 |  | 1,840 |
| EMC Mortgage Loan Trust | 1.685 A | 1.694 | 02/25/2041 | 9,424 |  | 9,416 |  | 9,424 |
| Total Corporate Asset Backed Issues |  |  |  |  |  | 218,507 |  | 221,129 |
| Corporate CMO's |  |  |  |  |  |  |  |  |
| Westpac Securitization Trust 1998-1G | 1.469 A | 1.472 | 07/19/2029 | 6,296 |  | 6,296 |  | 6,304 |
| Total Corporate CMOs |  |  |  |  |  | 6,296 |  | 6,304 |
| Total Corporate Issues 38.6\% |  |  |  |  |  | 644,972 |  | 683,732 |
| Futures Commissions |  |  |  |  |  |  |  |  |
| US Treasury 5 Yr Note Future Sep 2003 |  |  |  | - |  | 1 |  | - |
| US Treasury 10 Yr Note Future Sep 2003 |  |  |  | - |  | 6 |  | - |
| US Treasury Bond Future Sep 2003 |  |  |  | - |  | 4 |  | - |
| Total Futures Commissions 0.0\% |  |  |  |  |  | 11 |  | - |
| Short-term Issues |  |  |  |  |  |  |  |  |
| Federal National Mortgage Assn ** | 0.000 | 1.245 | 10/22/2003 | 1,900 |  | 1,893 |  | 1,895 |
| Kraft Foods Inc | 2.080 A | 2.085 | 02/26/2004 | 1,900 |  | 1,900 |  | 1,913 |
| JPM Swap Cash Collateral \# | 0.000 | 0.000 | 12/05/2012 | 1,300 |  | 1,300 |  | 1,300 |
| Futures Cash Collateral ** | 0.000 | 0.000 |  | 2,800 |  | 2,800 |  | 2,800 |
| Dreyfus Institutional Government Money Market Fund |  | 0.846 |  | 178,581,105 |  | 178,581 |  | 178,581 |
| Total Short-term Issues 10.6\% |  |  |  |  |  | 186,474 |  | 186,489 |
| Swaps |  |  |  |  |  |  |  |  |
| JP Morgan Chase \& Co. Interest Rate Swap |  |  | 12/05/2012 | 21,000 |  | - |  | $(1,491)$ |
| Goldman Sachs Interest Rate Swap |  |  | 12/04/2012 | 18,000 |  | - |  | $(1,267)$ |
| Total Swaps -0.2\% |  |  |  |  |  | - |  | $(2,758)$ |
| Total Fixed Income |  |  |  |  | \$ | 1,651,896 | \$ | 1,770,201 |
| Fixed Income Qualified |  |  |  |  |  |  |  |  |
| Commingled Fixed Income Pools |  |  |  |  |  |  |  |  |
| Barclay's Global Investors Qualified Mortgage Index |  |  |  | 3,131,646 | \$ | 71,860 | \$ | 88,911 |
| Barclay's Global Investors Qualified Intermediate Corp |  |  |  | 9,094,786 |  | 208,046 |  | 271,669 |
| Barclay's Global Investors Qualified Long Corp |  |  |  | 2,439,046 |  | 62,101 |  | 83,577 |
| Total Commingled Fixed Income Pools 100.0\% |  |  |  |  |  | 342,007 |  | 444,157 |
| Total Fixed Income Qualified |  |  |  |  | \$ | 342,007 | \$ | 444,157 |

[^23]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income Nonqualified |  |  |  |  |  |  |  |  |
| Commingled Fixed Income Pools |  |  |  |  |  |  |  |  |
| Barclay's Global Investors Non-Qualified Mortgage Index |  |  |  | 1,237,332 | \$ | 25,015 | \$ | 30,040 |
| Barclay's Global Investors Non-Qualified Intermediate Corp |  |  |  | 4,511,948 |  | 71,880 |  | 91,913 |
| Barclay's Global Investors Non-Qualified Long Corp |  |  |  | 1,310,375 |  | 21,195 |  | 28,275 |
| Total Commingled Fixed Income Pools 100.0\% |  |  |  |  |  | 118,090 |  | 150,228 |
| Total Fixed Income Nonqualified |  |  |  |  | \$ | 118,090 | \$ | 150,228 |

Cash Liquidity

| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States Treasury Note |  | 3.875 \% | 1.362 \% | 07/31/2003 | \$ | 5,000 | \$ | 5,010 | \$ | 5,014 |
| United States Treasury Note |  | 3.625 | 1.404 | 08/31/2003 |  | 5,000 |  | 5,018 |  | 5,023 |
| United States Treasury Note |  | 2.750 | 1.423 | 09/30/2003 |  | 3,000 |  | 3,010 |  | 3,015 |
| United States Treasury Note |  | 2.750 | 1.407 | 10/31/2003 |  | 3,000 |  | 3,013 |  | 3,020 |
| United States Treasury Note |  | 4.250 | 1.397 | 11/15/2003 |  | 5,000 |  | 5,053 |  | 5,062 |
| United States Treasury Note |  | 3.000 | 1.222 | 01/31/2004 |  | 3,000 |  | 3,031 |  | 3,036 |
| United States Treasury Note |  | 4.750 | 1.214 | 02/15/2004 |  | 5,000 |  | 5,110 |  | 5,119 |
| United States Treasury Note |  | 3.000 | 1.201 | 02/29/2004 |  | 5,000 |  | 5,059 |  | 5,069 |
| United States Treasury Note |  | 3.625 | 1.265 | 03/31/2004 |  | 3,000 |  | 3,053 |  | 3,060 |
| Total U. S. Treasury Issues | 3.6\% |  |  |  |  |  |  | 37,357 |  | 37,418 |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |  |
| Federal Home Loan Bank |  | 2.500 | 1.879 | 11/14/2003 |  | 10,000 |  | 10,023 |  | 10,057 |
| Federal Home Loan Mort Corp |  | 3.250 | 1.393 | 12/15/2003 |  | 5,000 |  | 5,042 |  | 5,051 |
| Federal Home Loan Bank |  | 5.375 | 1.325 | 01/05/2004 |  | 5,000 |  | 5,103 |  | 5,112 |
| Federal Home Loan Bank |  | 1.290 | 1.290 | 04/13/2004 |  | 7,000 |  | 7,000 |  | 7,010 |
| Federal Home Loan Bank |  | 1.400 | 1.400 | 05/12/2004 |  | 7,000 |  | 7,000 |  | 7,002 |
| Federal Home Loan Bank |  | 3.375 | 1.198 | 05/14/2004 |  | 5,000 |  | 5,094 |  | 5,101 |
| Federal Home Loan Bank |  | 1.350 | 1.350 | 06/09/2004 |  | 5,000 |  | 5,000 |  | 5,004 |
| Federal Home Loan Bank |  | 1.250 | 1.250 | 07/02/2004 |  | 6,500 |  | 6,500 |  | 6,507 |
| Federal National Mortgage Assn |  | 1.250 | 1.250 | 07/07/2004 |  | 5,000 |  | 5,000 |  | 5,001 |
| Federal National Mortgage Assn |  | 1.180 | 1.184 | 07/27/2004 |  | 12,000 |  | 11,999 |  | 12,000 |
| Total U. S. Government Agency Bonds | 6.5\% |  |  |  |  |  |  | 67,761 |  | 67,845 |
| Corporate Bonds |  |  |  |  |  |  |  |  |  |  |
| General Motors Acceptance Corp |  | 1.630 A | 1.630 | 08/04/2003 |  | 25,000 |  | 25,000 |  | 24,996 |
| Colgate-Palmolive Company |  | 6.020 | 1.819 | 08/15/2003 |  | 9,000 |  | 9,046 |  | 9,052 |
| General Electric Capital Corp |  | 6.750 | 1.949 | 09/11/2003 |  | 3,000 |  | 3,028 |  | 3,032 |
| Proctor \& Gamble Company |  | 5.250 | 1.929 | 09/15/2003 |  | 6,375 |  | 6,418 |  | 6,430 |
| Abbey National Treasury Serv |  | 1.345 A | 1.317 | 10/14/2003 |  | 7,000 |  | 7,001 |  | 7,000 |
| CC USA Inc |  | 1.084 A | 1.084 | 10/28/2003 |  | 14,000 |  | 14,000 |  | 14,000 |
| Associates Corp NA |  | 5.750 | 1.456 | 11/01/2003 |  | 8,400 |  | 8,520 |  | 8,526 |
| Paine Webber Group Inc |  | 6.450 | 1.380 | 12/01/2003 |  | 7,800 |  | 7,964 |  | 7,968 |

[^24]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CIT Group Holdings Inc | 1.480 A | 1.480 | 12/05/2003 | 20,000 | 20,000 | 19,997 |
| Citigroup Inc | 5.700 | 1.478 | 02/06/2004 | 2,500 | 2,563 | 2,567 |
| Associates Corp NA | 5.500 | 1.365 | 02/15/2004 | 5,000 | 5,128 | 5,136 |
| General Electric Capital Corp | 1.700 A | 1.151 | 03/25/2004 | 12,000 | 12,016 | 12,002 |
| Wells Fargo Bank NA | 1.290 A | 1.290 | 04/15/2004 | 13,500 | 13,500 | 13,498 |
| General Electric Capital Corp | 1.224 A | 1.074 | 05/20/2004 | 6,000 | 6,008 | 6,006 |
| Household Finance Corporation | 1.630 A | 1.630 | 05/28/2004 | 6,000 | 6,000 | 6,019 |
| Total Corporate Bonds 14.0\% |  |  |  |  | 146,192 | 146,229 |
| Short Term Issues |  |  |  |  |  |  |
| Merrill Lynch Premier Institutioanl Money Market Fund |  | 1.059 |  | 314,827,745 | 314,828 | 314,828 |
| Nations Cash Reserves Capital Fund |  | 1.061 |  | 10,119,478 | 10,119 | 10,119 |
| United States Treasury Bill | 0.000 | 1.153 | 07/03/2003 | 3,000 | 3,000 | 3,000 |
| Westpac Trust Securities Ltd | 0.000 | 1.263 | 07/07/2003 | 10,000 | 9,998 | 9,998 |
| Triple A One Funding Corp | 0.000 | 1.116 | 07/10/2003 | 10,000 | 9,997 | 9,997 |
| United States Treasury Bill | 0.000 | 0.981 | 07/10/2003 | 38,500 | 38,491 | 38,491 |
| Federal Home Loan Mort Corp | 0.000 | 1.126 | 07/11/2003 | 12,000 | 11,996 | 11,996 |
| Societe Generale NA | 0.000 | 1.261 | 07/15/2003 | 7,916 | 7,912 | 7,912 |
| United States Treasury Bill | 0.000 | 1.010 | 07/17/2003 | 32,000 | 31,986 | 31,986 |
| Preferred Receivables Funding | 0.000 | 1.015 | 07/23/2003 | 7,000 | 6,996 | 6,996 |
| United States Treasury Bill | 0.000 | 0.766 | 07/24/2003 | 7,000 | 6,997 | 6,997 |
| United States Treasury Bill | 0.000 | 1.067 | 07/31/2003 | 3,000 | 2,997 | 2,997 |
| Old Line Funding Corp | 0.000 | 1.066 | 08/04/2003 | 18,000 | 17,982 | 17,982 |
| Credit Lyonnais NA | 0.000 | 1.271 | 08/07/2003 | 12,800 | 12,784 | 12,784 |
| United States Treasury Bill | 0.000 | 1.083 | 08/07/2003 | 9,000 | 8,990 | 8,990 |
| Asset Securitization | 0.000 | 0.964 | 08/13/2003 | 15,000 | 14,983 | 14,983 |
| Federal National Mortgage Assn | 0.000 | 1.097 | 08/13/2003 | 8,210 | 8,199 | 8,199 |
| duPont EI de Nemours Co | 0.000 | 1.189 | 08/14/2003 | 15,000 | 14,979 | 14,979 |
| Westpac Trust Securities Ltd | 0.000 | 0.965 | 08/14/2003 | 7,100 | 7,092 | 7,092 |
| Giro Funding US Corp | 0.000 | 0.975 | 08/15/2003 | 8,000 | 7,990 | 7,990 |
| Galaxy Funding Inc | 0.000 | 0.965 | 08/18/2003 | 16,000 | 15,980 | 15,980 |
| United States Treasury Bill | 0.000 | 0.797 | 08/21/2003 | 3,000 | 2,997 | 2,997 |
| HBOS Treasury Services | 0.000 | 1.220 | 08/22/2003 | 15,000 | 14,974 | 14,974 |
| Triple A One Funding Corp | 0.000 | 1.016 | 08/22/2003 | 5,049 | 5,042 | 5,042 |
| New Center Asset Trust | 0.000 | 1.220 | 08/26/2003 | 16,000 | 15,970 | 15,970 |
| Nationwide Bldg Society | 0.000 | 1.210 | 08/27/2003 | 15,000 | 14,972 | 14,972 |
| Danske Corporation | 0.000 | 0.965 | 08/28/2003 | 9,200 | 9,186 | 9,186 |
| United States Treasury Bill | 0.000 | 0.848 | 08/28/2003 | 21,200 | 21,171 | 21,171 |
| RWE AG | 0.000 | 0.965 | 08/29/2003 | 15,000 | 14,977 | 14,977 |
| United States Treasury Bill | 0.000 | 1.078 | 09/04/2003 | 3,000 | 2,994 | 2,995 |
| United States Treasury Bill | 0.000 | 0.803 | 09/18/2003 | 13,000 | 12,977 | 12,976 |
| Royal Bank of Canada NY | 0.978 A | 1.009 | 09/22/2003 | 8,500 | 8,499 | 8,498 |
| WestDeutsche Landesbank | 1.024 A | 1.064 | 09/22/2003 | 12,000 | 11,999 | 11,999 |
| Alliance \& Leicester PLC | 0.000 | 0.915 | 09/23/2003 | 16,000 | 15,966 | 15,963 |
| Bank of Ireland | 0.000 | 1.047 | 09/25/2003 | 16,000 | 15,961 | 15,958 |
| Danske Corporation | 0.000 | 1.057 | 09/30/2003 | 9,000 | 8,976 | 8,975 |
| Svenska Handelsbank Inc | 0.000 | 1.057 | 10/01/2003 | 16,000 | 15,957 | 15,957 |
| Barclays Bank PLC NY | 1.156 A | 1.201 | 12/12/2003 | 7,500 | 7,498 | 7,502 |

[^25]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name |  | Coupon | Yield | Maturity | Par Value or Shares |  | ortized <br> Cost | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rabobank Nederland NV NY |  | 1.270 A | 1.290 | 05/24/2004 | 15,000 |  | 14,997 |  | 14,995 |
| Barclays Bank PLC NY |  | 1.049 A | 1.069 | 06/28/2004 | 10,000 |  | 9,998 |  | 9,897 |
| Total Short-term Issues | 75.9\% |  |  |  |  |  | 789,407 |  | 789,300 |
| Total Cash Liquidity |  |  |  |  |  | \$ | 1,040,717 | \$ | 1,040,792 |

Government Money Market

| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States Treasury Note |  | 3.000 \% | 1.491 \% | 11/30/2003 | \$ | 5,000 | \$ | 5,031 | \$ | 5,044 |
| Total U. S. Treasury Issues | 3.1\% |  |  |  |  |  |  | 5,031 |  | 5,044 |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |  |
| Federal Home Loan Bank |  | 1.400 | 1.400 | 05/12/2004 |  | 5,000 |  | 5,000 |  | 5,001 |
| Federal Home Loan Bank |  | 1.250 | 1.250 | 07/02/2004 |  | 3,000 |  | 3,000 |  | 3,003 |
| Federal Home Loan Bank |  | 1.180 | 1.180 | 07/27/2003 |  | 1,500 |  | 1,500 |  | 1,500 |
| Total U. S. Government Agency Bonds | 5.9\% |  |  |  |  |  |  | 9,500 |  | 9,504 |
| Short-term Issues |  |  |  |  |  |  |  |  |  |  |
| UBS LIR Govt Securities Fund |  |  | 0.819 |  |  | 70,002,756 |  | 70,003 |  | 70,003 |
| Federal National Mortgage Assn |  | 0.000 | 1.081 | 07/09/2003 |  | 20,000 |  | 19,995 |  | 19,995 |
| Federal Home Loan Bank |  | 0.000 | 0.974 | 07/18/2003 |  | 3,600 |  | 3,598 |  | 3,598 |
| United States Treasury Bill |  | 0.000 | 1.037 | 08/14/2003 |  | 10,000 |  | 9,988 |  | 9,988 |
| Federal National Mortgage Assn |  | 0.000 | 0.985 | 08/19/2003 |  | 3,500 |  | 3,495 |  | 3,495 |
| Federal Home Loan Mort Corp |  | 0.000 | 1.159 | 08/28/2003 |  | 10,000 |  | 9,982 |  | 9,982 |
| Federal Home Loan Mort Corp |  | 0.000 | 1.150 | 09/12/2003 |  | 10,000 |  | 9,977 |  | 9,984 |
| United States Treasury Bill |  | 0.000 | 0.843 | 09/18/2003 |  | 10,000 |  | 9,982 |  | 9,982 |
| Federal National Mortgage Assn |  | 0.000 | 0.996 | 09/24/2003 |  | 10,000 |  | 9,977 |  | 9,976 |
| Total Short-term Issues | 91.0\% |  |  |  |  |  |  | 146,997 |  | 147,003 |
| Total Government Money Market |  |  |  |  |  |  | \$ | 161,528 | \$ | 161,551 |


| Enhanced Yield |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |
| United States Treasury Note | 4.250 \% | 4.479 \% | 11/15/2003 | \$ | 1,330 | \$ | 1,329 | \$ | 1,347 |
| United States Treasury Note | 4.750 | 4.480 | 02/15/2004 |  | 820 |  | 821 |  | 839 |
| United States Treasury Note | 5.875 | 2.921 | 02/15/2004 |  | 7,700 |  | 7,840 |  | 7,936 |
| United States Treasury Note | 3.625 | 3.168 | 03/31/2004 |  | 1,000 |  | 1,003 |  | 1,020 |
| United States Treasury Note | 7.250 | 5.611 | 05/15/2004 |  | 27,000 |  | 27,371 |  | 28,460 |
| United States Treasury Note | 6.000 | 4.496 | 08/15/2004 |  | 2,700 |  | 2,744 |  | 2,849 |
| United States Treasury Note | 7.250 | 6.701 | 08/15/2004 |  | 10,000 |  | 10,058 |  | 10,694 |

[^26]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name |  | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States Treasury Note |  | 7.875 | 3.699 | 11/15/2004 | 29,370 | 30,996 | 32,059 |
| United States Treasury Note |  | 6.750 | 3.862 | 05/15/2005 | 1,000 | 1,052 | 1,102 |
| United States Treasury Note |  | 2.000 | 1.593 | 05/15/2006 | 21,000 | 21,239 | 21,223 |
| United States Treasury Note |  | 3.000 | 3.049 | 11/15/2007 | 8,500 | 8,483 | 8,771 |
| United States Treasury Note |  | 3.000 | 2.797 | 02/15/2008 | 8,500 | 8,574 | 8,750 |
| Total U. S. Treasury Issues | 33.0\% |  |  |  |  | 121,510 | 125,050 |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |
| Federal National Mortgage Assn |  | 5.280 | 4.422 | 10/06/2003 | 105 | 105 | 106 |
| Federal National Mortgage Assn |  | 5.450 | 4.422 | 10/10/2003 | 105 | 105 | 106 |
| Federal National Mortgage Assn |  | 5.500 | 6.409 | 12/01/2003 | 600 | 598 | 611 |
| Federal National Mortgage Assn |  | 5.510 | 4.439 | 01/12/2004 | 350 | 352 | 358 |
| Federal Farm Credit Bank |  | 5.400 | 4.537 | 01/23/2004 | 1,210 | 1,216 | 1,240 |
| Federal National Mortgage Assn |  | 5.450 | 3.697 | 02/05/2004 | 1,300 | 1,313 | 1,334 |
| Federal Home Loan Bank |  | 5.620 | 4.949 | 02/25/2004 | 725 | 728 | 747 |
| Federal Home Loan Mort Corp |  | 6.645 | 3.331 | 03/10/2004 | 155 | 159 | 161 |
| Federal Home Loan Bank |  | 5.485 | 3.213 | 03/23/2004 | 430 | 437 | 444 |
| Federal Home Loan Bank |  | 6.750 | 4.539 | 04/05/2004 | 100 | 102 | 104 |
| Federal Home Loan Bank |  | 4.875 | 4.506 | 04/16/2004 | 4,525 | 4,538 | 4,663 |
| Federal National Mortgage Assn |  | 5.625 | 3.467 | 05/14/2004 | 15,000 | 15,275 | 15,589 |
| Federal National Mortgage Assn |  | 6.000 | 3.315 | 05/17/2004 | 100 | 102 | 104 |
| Federal Farm Credit Bank |  | 5.930 | 4.721 | 05/28/2004 | 100 | 101 | 104 |
| Federal Home Loan Mort Corp |  | 6.485 | 4.535 | 06/24/2004 | 125 | 127 | 132 |
| Federal Home Loan Bank |  | 4.750 | 3.850 | 06/28/2004 | 6,060 | 6,113 | 6,281 |
| Federal Home Loan Bank |  | 7.360 | 4.844 | 07/01/2004 | 500 | 512 | 531 |
| Federal National Mortgage Assn |  | 7.400 | 4.758 | 07/01/2004 | 100 | 103 | 106 |
| Federal Home Loan Bank |  | 7.700 | 3.761 | 09/20/2004 | 250 | 262 | 270 |
| Federal Home Loan Bank |  | 6.250 | 3.715 | 11/15/2004 | 575 | 594 | 615 |
| Federal Home Loan Bank |  | 3.875 | 3.748 | 12/15/2004 | 150 | 150 | 156 |
| Federal Home Loan Mort Corp |  | 7.930 | 4.877 | 01/20/2005 | 90 | 94 | 99 |
| Federal Home Loan Bank |  | 7.125 | 4.080 | 02/15/2005 | 700 | 733 | 765 |
| Federal Home Loan Mort Corp |  | 3.875 | 4.123 | 02/15/2005 | 24,000 | 23,907 | 24,990 |
| Federal National Mortgage Assn |  | 7.875 | 4.752 | 02/24/2005 | 1,250 | 1,311 | 1,383 |
| Federal National Mortgage Assn |  | 7.490 | 4.974 | 03/02/2005 | 160 | 166 | 176 |
| Federal Home Loan Bank |  | 7.590 | 4.974 | 03/10/2005 | 740 | 771 | 817 |
| Federal National Mortgage Assn |  | 7.650 | 4.965 | 03/10/2005 | 625 | 652 | 690 |
| Federal National Mortgage Assn |  | 7.350 | 4.995 | 03/28/2005 | 245 | 255 | 270 |
| Federal National Mortgage Assn |  | 6.770 | 4.410 | 09/01/2005 | 250 | 262 | 277 |
| Federal Home Loan Bank |  | 2.500 | 2.341 | 12/15/2005 | 32,000 | 32,121 | 32,652 |
| Federal National Mortgage Assn |  | 5.875 | 5.053 | 02/02/2006 | 935 | 953 | 1,031 |
| Federal National Mortgage Assn |  | 5.875 | 5.065 | 02/14/2006 | 818 | 834 | 903 |
| Federal National Mortgage Assn |  | 6.675 | 5.095 | 03/21/2006 | 262 | 272 | 295 |
| Federal Home Loan Mort Corp |  | 2.375 | 2.140 | 04/15/2006 | 8,420 | 8,473 | 8,555 |
| Federal Home Loan Mort Corp |  | 4.875 | 3.314 | 03/15/2007 | 14,500 | 15,283 | 15,886 |
| Federal National Mortgage Assn |  | 4.250 | 3.532 | 07/15/2007 | 10,000 | 10,268 | 10,751 |
| Federal Home Loan Mort Corp |  | 5.750 | 3.195 | 04/15/2008 | 7,500 | 8,345 | 8,556 |
| Total U. S. Government Agency Bonds | 37.4\% |  |  |  |  | 137,692 | 141,858 |

[^27]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate Issues |  |  |  |  |  |  |
| U. S. Corporate Bonds |  |  |  |  |  |  |
| Countrywide Funding Corp | 6.680 | 3.779 | 07/14/2003 | 112 | 112 | 112 |
| Marshall \& Ilsley Corp | 6.375 | 3.401 | 07/15/2003 | 350 | 350 | 350 |
| Anheuser-Busch Company Inc | 6.750 | 3.371 | 08/01/2003 | 190 | 191 | 191 |
| Household Finance Corporation | 6.250 | 6.194 | 08/15/2003 | 765 | 765 | 769 |
| Associates Corp NA | 6.080 | 7.713 | 09/29/2003 | 1,000 | 996 | 1,012 |
| Carnival Corp | 6.150 | 8.007 | 10/01/2003 | 300 | 299 | 303 |
| Lehman Brothers Holdings Inc | 7.250 | 4.260 | 10/15/2003 | 100 | 101 | 102 |
| National Rural Utilities Co-op | 5.200 | 7.154 | 10/21/2003 | 2,000 | 1,989 | 2,024 |
| General Motors Acceptance Corp | 6.550 | 7.053 | 11/17/2003 | 1,500 | 1,497 | 1,526 |
| Sears Roebuck Acceptance | 6.560 | 4.019 | 11/20/2003 | 275 | 278 | 280 |
| CIT Group Holdings Inc | 5.570 | 7.851 | 12/08/2003 | 1,500 | 1,486 | 1,525 |
| Diageo PLC | 0.000 | 6.223 | 01/06/2004 | 3,500 | 3,392 | 3,473 |
| Bear Stearns Companies Inc | 6.625 | 4.331 | 01/15/2004 | 60 | 61 | 62 |
| GTE North Inc | 6.000 | 3.655 | 01/15/2004 | 140 | 142 | 143 |
| Bell Atlantic New Jersey | 5.875 | 3.889 | 02/01/2004 | 1,000 | 1,011 | 1,026 |
| Wells Fargo Company | 9.125 | 5.398 | 02/01/2004 | 450 | 460 | 470 |
| Mellon Financial Co | 6.000 | 4.860 | 03/01/2004 | 1,000 | 1,007 | 1,032 |
| Bear Stearns Companies Inc | 6.150 | 4.554 | 03/02/2004 | 1,000 | 1,010 | 1,032 |
| General Electric Capital Corp | 7.250 | 7.256 | 05/03/2004 | 2,300 | 2,300 | 2,413 |
| General Motors Acceptance Corp | 7.500 | 7.187 | 05/10/2004 | 3,000 | 3,008 | 3,130 |
| Countrywide Funding Corp | 5.250 | 4.336 | 06/15/2004 | 1,090 | 1,099 | 1,129 |
| Merrill Lynch \& Company Inc | 5.350 | 5.350 | 06/15/2004 | 4,825 | 4,825 | 5,013 |
| First Bank System Inc | 8.000 | 4.266 | 07/02/2004 | 190 | 197 | 202 |
| National Rural Utilities | 5.250 | 5.312 | 07/15/2004 | 3,000 | 2,998 | 3,124 |
| Household Finance Corporation | 8.000 | 6.397 | 08/01/2004 | 700 | 712 | 747 |
| Countrywide Funding Corp | 6.770 | 4.535 | 08/11/2004 | 270 | 276 | 285 |
| Alabama Power Co | 4.875 | 4.938 | 09/01/2004 | 1,800 | 1,799 | 1,873 |
| Beneficial Corporation | 6.625 | 6.674 | 09/27/2004 | 500 | 500 | 525 |
| Textron Financial Corp | 7.125 | 5.427 | 12/09/2004 | 600 | 614 | 641 |
| Quebec Providence Canada | 8.625 | 4.852 | 01/19/2005 | 475 | 501 | 527 |
| Goldman Sachs Group Inc | 7.500 | 5.077 | 01/28/2005 | 250 | 259 | 273 |
| GTE North Inc | 6.400 | 5.112 | 02/15/2005 | 600 | 612 | 642 |
| Newcourt Credit Group Inc | 6.875 | 6.613 | 02/16/2005 | 500 | 502 | 536 |
| Ford Motor Credit Company | 7.500 | 6.395 | 03/15/2005 | 2,200 | 2,239 | 2,338 |
| Lehman Brothers Holdings Inc | 8.750 | 5.431 | 03/15/2005 | 1,310 | 1,380 | 1,460 |
| General Electric Capital Corp | 8.850 | 5.462 | 04/01/2005 | 600 | 633 | 674 |
| Nations Bank Corp | 7.625 | 5.130 | 04/15/2005 | 200 | 208 | 221 |
| Norwest Financial Inc | 7.500 | 5.151 | 04/15/2005 | 2,770 | 2,880 | 3,054 |
| Citicorp | 7.625 | 4.855 | 05/01/2005 | 625 | 655 | 692 |
| Lehman Brothers Inc | 11.625 | 5.660 | 05/15/2005 | 500 | 552 | 586 |
| National City Corporation | 7.200 | 5.352 | 05/15/2005 | 125 | 129 | 137 |
| Commercial Credit Company | 6.500 | 5.146 | 06/01/2005 | 425 | 435 | 462 |
| Norwest Corp | 6.500 | 5.127 | 06/01/2005 | 122 | 125 | 133 |
| Wachovia Corp | 6.800 | 4.879 | 06/01/2005 | 560 | 579 | 613 |
| ALCOA Inc | 6.125 | 4.733 | 06/15/2005 | 1,460 | 1,498 | 1,585 |
| Morgan Stanley Dean Witter Co | 7.750 | 4.985 | 06/15/2005 | 1,651 | 1,735 | 1,840 |
| Wahington Mutual Fin | 8.250 | 5.094 | 06/15/2005 | 500 | 529 | 558 |
| Associates Corp NA | 6.000 | 5.196 | 07/15/2005 | 100 | 102 | 108 |

[^28]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bear Stearns Companies Inc | 6.250 | 5.257 | 07/15/2005 | 1,000 | 1,019 | 1,087 |
| C \& P Telephone | 6.125 | 5.989 | 07/15/2005 | 100 | 100 | 109 |
| JP Morgan Chase \& Co | 6.500 | 5.088 | 08/01/2005 | 600 | 617 | 657 |
| Goldman Sachs Group Inc | 7.625 | 5.270 | 08/17/2005 | 1,080 | 1,131 | 1,217 |
| Bear Stearns Companies Inc | 6.875 | 5.360 | 10/01/2005 | 650 | 671 | 720 |
| US Bancorp | 6.750 | 5.598 | 10/15/2005 | 260 | 266 | 287 |
| Chase Manhattan Corporation | 6.000 | 5.517 | 11/01/2005 | 700 | 707 | 767 |
| Morgan JP \& Co Inc | 6.250 | 5.567 | 12/15/2005 | 265 | 269 | 293 |
| Dean Witter Discovery \& Co | 6.300 | 5.333 | 01/15/2006 | 877 | 897 | 966 |
| Dow Chemical Company | 8.625 | 6.489 | 04/01/2006 | 120 | 126 | 138 |
| American General Finance Corp | 5.875 | 2.377 | 07/14/2006 | 5,000 | 5,509 | 5,522 |
| First Union Corporation | 7.500 | 5.749 | 07/15/2006 | 2,400 | 2,516 | 2,777 |
| First National Bank of Boston | 7.375 | 5.570 | 09/15/2006 | 200 | 210 | 229 |
| US Bancorp | 3.125 | 3.167 | 03/15/2008 | 5,000 | 4,991 | 5,045 |
| Total U. S. Corporate Bonds |  |  |  |  | 68,057 | 70,767 |
| Corporate Asset Backed Issues |  |  |  |  |  |  |
| Americredit Automobile Rec | 5.130 | 3.777 | 07/06/2004 | 233 | 235 | 236 |
| Honda Auto Receivables | 6.620 | 5.111 | 07/15/2004 | 23 | 23 | 23 |
| Ford Credit Auto Owner Trust | 6.770 | 3.829 | 10/15/2004 | 1,300 | 1,309 | 1,326 |
| Daimler Chrysler Auto Trust | 6.110 | 4.951 | 11/08/2004 | 379 | 379 | 381 |
| Ford Credit Auto Owner Trust | 6.580 | 3.413 | 11/15/2004 | 200 | 202 | 203 |
| Nissan Auto Receivables Owner | 7.270 | 3.768 | 11/15/2004 | 79 | 79 | 80 |
| Onyx Acceptance Auto Trust | 7.000 | 7.707 | 11/15/2004 | 342 | 341 | 342 |
| Daimler Chrysler Auto Trust | 7.230 | 4.791 | 01/06/2005 | 272 | 274 | 278 |
| World Omni Auto Rec Trust | 5.300 | 5.080 | 02/20/2005 | 207 | 207 | 208 |
| Ford Credit Auto Owner Trust | 5.360 | 4.608 | 06/15/2005 | 924 | 929 | 950 |
| Onyx Acceptance Auto Trust | 4.650 | 4.703 | 06/15/2005 | 875 | 875 | 880 |
| USAA Auto Owner Trust | 6.980 | 4.029 | 06/15/2005 | 108 | 109 | 110 |
| Capital One Auto Finance Trust | 4.830 | 4.881 | 09/15/2005 | 2,613 | 2,612 | 2,652 |
| MBNA Master Credit Card Trust | 5.250 | 5.231 | 02/15/2006 | 649 | 649 | 655 |
| Daimler Chrysler Auto Trust | 5.400 | 4.322 | 03/06/2006 | 635 | 643 | 658 |
| Americredit Automobile Rec | 5.960 | 7.044 | 03/12/2006 | 216 | 215 | 216 |
| Household Automotive Trust | 6.650 | 5.075 | 04/17/2006 | 459 | 463 | 464 |
| BMW Vehicle Owner Trust | 5.110 | 4.516 | 05/25/2006 | 150 | 151 | 155 |
| Union Acceptance Corp | 5.870 | 5.003 | 09/08/2006 | 727 | 732 | 733 |
| Americredit Automobile Rec | 4.230 | 4.271 | 10/06/2006 | 1,670 | 1,670 | 1,724 |
| Nissan Auto Rec Owner Trust | 5.350 | 4.097 | 10/15/2006 | 695 | 703 | 719 |
| American Express Master Trust | 5.600 | 4.383 | 11/15/2006 | 250 | 252 | 259 |
| Discover Card Master Trust I | 5.300 | 4.769 | 11/15/2006 | 150 | 151 | 155 |
| Americredit Automobile Rec | 7.290 | 4.563 | 12/12/2006 | 1,250 | 1,276 | 1,281 |
| Capital Auto Rec Asset Trust | 5.000 | 4.131 | 12/15/2006 | 150 | 151 | 155 |
| Peoplefirst.com Auto Rec | 7.405 | 5.634 | 12/15/2006 | 743 | 752 | 745 |
| Capital One Master Trust | 5.430 | 3.418 | 01/15/2007 | 107 | 108 | 109 |
| Chase Credit Card Master Trust | 6.660 | 4.472 | 01/15/2007 | 405 | 416 | 428 |
| MBNA Master Credit Card Trust | 6.550 | 3.905 | 01/15/2007 | 220 | 226 | 233 |
| Daimler Chrysler Auto Trust | 3.780 | 5.059 | 02/06/2007 | 100 | 98 | 104 |
| Capital Auto Rec Asset Trust | 1.440 | 1.452 | 02/15/2007 | 5,000 | 4,999 | 4,991 |
| Nissan Auto Rec Owner Trust | 4.800 | 4.168 | 02/15/2007 | 300 | 303 | 313 |

[^29]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Toyota Auto Rec Owner Trust | 6.800 | 4.935 | 04/15/2007 | 775 | 782 | 793 |
| Toyota Auto Rec Owner Trust | 7.210 | 4.584 | 04/15/2007 | 706 | 716 | 724 |
| Household Automotive Trust | 7.430 | 5.931 | 04/17/2007 | 2,307 | 2,349 | 2,406 |
| Household Automotive Trust | 7.160 | 4.149 | 05/17/2007 | 500 | 513 | 524 |
| Chase Manhattan Auto Owner Tr | 6.260 | 4.470 | 06/15/2007 | 295 | 300 | 304 |
| Mellon Auto Grantor Trust | 6.390 | 4.953 | 07/15/2007 | 44 | 45 | 46 |
| World Omni Auto Rec Trust | 5.510 | 4.453 | 07/20/2007 | 225 | 228 | 232 |
| WFS Financial Owner Trust | 7.410 | 4.451 | 09/20/2007 | 199 | 203 | 206 |
| Chase Manhattan Auto Owner Tr | 5.070 | 4.744 | 02/15/2008 | 140 | 141 | 146 |
| Capital One Auto Finance Trust | 5.400 | 4.658 | 05/15/2008 | 600 | 607 | 635 |
| Harley-Davidson Eaglemark | 7.180 | 4.216 | 05/15/2008 | 1,547 | 1,573 | 1,603 |
| Onyx Acceptance Auto Trust | 5.230 | 4.398 | 05/15/2008 | 1,035 | 1,050 | 1,082 |
| Americredit Automobile Rec | 5.370 | 4.896 | 06/12/2008 | 475 | 481 | 494 |
| Sears Credit Acc Master Trust | 5.250 | 3.646 | 10/16/2008 | 100 | 101 | 102 |
| Sears Credit Acc Master Trust | 5.650 | 4.127 | 03/17/2009 | 1,138 | 1,152 | 1,178 |
| Sears Credit Acc Master Trust | 6.450 | 4.350 | 11/17/2009 | 360 | 371 | 384 |
| Green Tree Recreational | 6.840 | 5.813 | 03/15/2010 | 959 | 977 | 977 |
| Mellon Residential Funding | 5.945 | 4.482 | 02/25/2011 | 155 | 156 | 156 |
| Vanderbilt Mortgage Finance | 6.280 | 4.765 | 03/07/2013 | 50 | 50 | 50 |
| Vanderbilt Mortgage Finance | 6.080 | 5.016 | 12/07/2015 | 100 | 101 | 105 |
| Oakwood Mortgage Investors Inc | 7.765 | 5.463 | 05/15/2017 | 218 | 222 | 224 |
| UCFC Home Equity Loan | 6.490 | 4.311 | 04/15/2024 | 489 | 491 | 497 |
| Home Loan Trust RFC | 8.050 | 5.813 | 08/25/2025 | 115 | 116 | 117 |
| Residential Funding Mort Sec | 7.210 | 5.246 | 12/25/2025 | 124 | 126 | 129 |
| Green Tree Home Equity Loan Tr | 7.120 | 4.492 | 07/15/2030 | 138 | 141 | 141 |
| Total Corporate Asset Backed Issues |  |  |  |  | 34,524 | 35,021 |
| Total Corporate Issues 27.8\% |  |  |  |  | 102,581 | 105,788 |
| Short-term Issues |  |  |  |  |  |  |
| Merrill Lynch Premier Institutional Money Market Fund |  | 1.059 |  | 6,651,113 | 6,651 | 6,651 |
| Total Short-term Issues 1.8\% |  |  |  |  | 6,651 | 6,651 |
| Total Enhanced Yield |  |  |  |  | 368,434 | 379,347 |


| Loss Amortization |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |  |
| U. S. Treasury Strip - Int |  | 0.000 \% | 8.077 \% | 02/15/2005 | \$ | 22,000 | \$ | 19,348 | \$ | 21,605 |
| U. S. Treasury Strip - Int |  | 0.000 | 9.237 | 08/15/2005 |  | 31,000 |  | 25,594 |  | 30,147 |
| U. S. Treasury Strip - Int |  | 0.000 | 9.228 | 02/15/2010 |  | 20,000 |  | 11,005 |  | 16,272 |
| U. S. Treasury Strip - Int |  | 0.000 | 8.474 | 11/15/2011 |  | 80,300 |  | 40,081 |  | 60,011 |
| Total U. S. Treasury Issues | 90.3\% |  |  |  |  |  |  | 96,028 |  | 128,035 |

[^30]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name |  | Coupon | Yield | Maturity | Par Value or Shares | Amortized Cost |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Government Agency Issues |  |  |  |  |  |  |  |  |  |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |
| Resolution Funding Corp |  | 0.000 | 9.097 | 10/15/2019 | 30,115 |  | 7,069 |  | 13,699 |
| Total U. S. Government Agency Bonds |  |  |  |  |  |  | 7,069 |  | 13,699 |
| Total U. S. Government Agency Issues | 9.7\% |  |  |  |  |  | 7,069 |  | 13,699 |
| Total Loss Amortization |  |  |  |  |  | \$ | 103,097 | \$ | 141,734 |


| Loans and Mortgages |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intergovernmental Loans |  |  |  |  |  |  |  |  |
| Tax Reappraisal | 6.340 \% | 06/30/2003 | \$ | 167 | \$ | 167 | \$ | 167 |
| WVEDA Revolving Loan | 5.030 | 07/31/2011 |  | 107,334 |  | 107,334 |  | 107,334 |
| WVEDA Non-recourse Loan | 3.000 | 06/30/2022 |  | 15,000 |  | 15,000 |  | 15,000 |
| Total Intergovernmental Loans |  |  |  |  |  | 122,501 |  | 122,501 |
| FHA/VA Mortgages |  |  |  |  |  |  |  |  |
| Charleston NB | 7.000 | 05/01/2004 |  | 3 |  | 3 |  | 3 |
| Charleston NB | 8.000 | 04/01/2007 |  | 42 |  | 42 |  | 42 |
| Charleston NB | 8.500 | 03/01/2008 |  | 132 |  | 132 |  | 132 |
| Charleston NB | 8.750 | 10/01/2006 |  | 6 |  | 6 |  | 6 |
| Charleston NB | 9.000 | 02/01/2006 |  | 7 |  | 7 |  | 7 |
| Charleston NB | 9.500 | 09/01/2008 |  | 26 |  | 26 |  | 26 |
| Huntington | 8.000 | 04/01/2007 |  | 6 |  | 6 |  | 6 |
| Huntington | 8.250 | 02/01/2004 |  | 2 |  | 2 |  | 2 |
| Huntington | 8.500 | 01/01/2008 |  | 35 |  | 35 |  | 35 |
| Huntington | 9.000 | 01/01/2006 |  | 7 |  | 7 |  | 7 |
| Huntington | 9.500 | 11/01/2003 |  | 4 |  | 4 |  | 4 |
| Kissell | 7.000 | 10/01/2003 |  | 1 |  | 1 |  | 1 |
| Kissell | 7.750 | 12/01/2003 |  | 1 |  | 1 |  | 1 |
| Kissell | 8.000 | 09/01/2007 |  | 85 |  | 85 |  | 85 |
| Kissell | 8.250 | 06/01/2004 |  | 6 |  | 6 |  | 6 |
| Kissell | 8.500 | 01/01/2008 |  | 120 |  | 120 |  | 120 |
| Kissell | 9.000 | 03/01/2006 |  | 8 |  | 8 |  | 8 |
| Kissell | 9.500 | 11/01/2004 |  | 2 |  | 2 |  | 2 |
| OVB Mortgages | 7.750 | 10/01/2003 |  | 1 |  | 1 |  | 1 |
| OVB Mortgages | 8.000 | 07/01/2007 |  | 20 |  | 20 |  | 20 |
| OVB Mortgages | 8.250 | 07/01/2004 |  | 3 |  | 3 |  | 3 |
| OVB Mortgages | 8.500 | 07/01/2008 |  | 103 |  | 103 |  | 103 |
| OVB Mortgages | 8.750 | 07/01/2006 |  | 12 |  | 12 |  | 12 |
| OVB Mortgages | 9.000 | 03/01/2006 |  | 13 |  | 13 |  | 13 |
| OVB Mortgages | 9.500 | 10/01/2008 |  | 18 |  | 18 |  | 18 |
| Charleston NB | 8.000 | 08/01/2005 |  | 37 |  | 37 |  | 37 |
| Charleston NB | 8.250 | 08/01/2004 |  | 8 |  | 8 |  | 8 |
| Charleston NB | 8.500 | 07/01/2006 |  | 11 |  | 11 |  | 11 |

## A - Adjustable rate security.

* The fair value is not determined for Loans. The fair value reported equals amortized cost.
** Denotes assets pledged for initial margin requirements on open futures contracts.
\# Denotes assets pledged as collateral on interest rate swap contracts.
See accompanying notes to financial statements.


# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | Cost | $\begin{aligned} & \text { rtized } \\ & \text { ost } \\ & \hline \end{aligned}$ | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charleston NB | 8.750 |  | 05/01/2006 | 10 |  | 10 |  | 10 |
| OVB (FFSL) | 8.500 |  | 09/01/2005 | 9 |  | 9 |  | 9 |
| OVB (FFSL) | 9.000 |  | 11/01/2005 | 4 |  | 4 |  | 4 |
| Home (Atlantic) | 8.000 |  | 04/01/2007 | 105 |  | 105 |  | 105 |
| Home (Atlantic) | 8.250 |  | 04/01/2004 | 4 |  | 4 |  | 4 |
| Home (Atlantic) | 8.500 |  | 08/01/2014 | 174 |  | 174 |  | 174 |
| Home (Atlantic) | 8.750 |  | 05/01/2008 | 182 |  | 182 |  | 182 |
| Home (Atlantic) | 9.000 |  | 02/01/2006 | 8 |  | 8 |  | 8 |
| Home (Atlantic) | 9.500 |  | 03/01/2005 | 5 |  | 5 |  | 5 |
| Home (Atlantic) | 10.000 |  | 10/01/2009 | 13 |  | 13 |  | 13 |
| Home (Atlantic) | 10.500 |  | 10/01/2009 | 21 |  | 21 |  | 21 |
| Kissell | 8.500 |  | 06/01/2006 | 10 |  | 10 |  | 10 |
| Mason (Peoples) | 8.000 |  | 07/01/2007 | 3 |  | 3 |  | 3 |
| Mason (Peoples) | 8.500 |  | 12/01/2006 | 28 |  | 28 |  | 28 |
| Total FHA/VA Mortgages |  |  |  |  |  | 1,295 |  | 1,295 |
| Total Loans and Mortgages 92.9\% |  |  |  |  |  | 123,796 |  | 123,796 |
| Short-term Issues |  |  |  |  |  |  |  |  |
| Merrill Lynch Premier Institiutional Money Market Fund |  | 1.059 \% |  | 9,495,047 |  | 9,495 |  | 9,495 |
| Total Short-term Issues 7.1\% |  |  |  |  |  | 9,495 |  | 9,495 |
| Total Loans |  |  |  |  | \$ | 133,291 | \$ | 133,291 |

## Municipal Bond Commission

| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \& Local Government | 0.000 \% | 0.000 \% | 07/01/2003 | \$ | 1,167 | \$ | 1,167 | \$ | 1,167 |
| United States Treasury Strip - Prin | 0.000 | 6.600 | 08/15/2003 |  | 300 |  | 298 |  | 300 |
| United States Treasury Strip - Int | 0.000 | 0.080 | 08/15/2003 |  | 471 |  | 471 |  | 470 |
| United States Treasury Strip - Int | 0.000 | 5.395 | 08/15/2003 |  | 230 |  | 229 |  | 230 |
| United States Treasury Note | 3.630 | 0.250 | 08/31/2003 |  | 98 |  | 99 |  | 98 |
| State \& Local Government | 0.000 | 0.000 | 10/01/2003 |  | 31 |  | 31 |  | 31 |
| State \& Local Government | 5.560 | 5.560 | 10/01/2003 |  | 1,749 |  | 1,749 |  | 1,749 |
| State \& Local Government | 5.560 | 5.560 | 10/01/2003 |  | 2,273 |  | 2,273 |  | 2,273 |
| State \& Local Government | 5.560 | 5.560 | 10/01/2003 |  | 527 |  | 527 |  | 527 |
| State \& Local Government | 5.560 | 5.560 | 10/01/2003 |  | 1,219 |  | 1,219 |  | 1,219 |
| State \& Local Government | 5.050 | 5.050 | 10/01/2003 |  | 63 |  | 63 |  | 63 |
| State \& Local Government | 5.570 | 5.570 | 10/01/2003 |  | 1,515 |  | 1,515 |  | 1,515 |
| State \& Local Government | 5.680 | 5.680 | 10/01/2003 |  | 7 |  | 7 |  | 7 |
| State \& Local Government | 5.670 | 5.670 | 10/01/2003 |  | 6 |  | 6 |  | 6 |
| State \& Local Government | 5.560 | 5.560 | 11/01/2003 |  | 47 |  | 47 |  | 47 |
| United States TreasuryBond | 11.880 | 8.829 | 11/15/2003 |  | 5 |  | 5 |  | 5 |
| United States Treasury Strip - Int | 0.000 | 8.706 | 11/15/2003 |  | 1,166 |  | 1,129 |  | 1,162 |
| State \& Local Government | 0.000 | 0.000 | 01/01/2004 |  | 50 |  | 50 |  | 50 |
| United States Treasury Note | 5.880 | 6.121 | 02/15/2004 |  | 30 |  | 30 |  | 31 |
| United States Treasury Strip - Int | 0.000 | 1.608 | 02/15/2004 |  | 6,129 |  | 6,068 |  | 6,090 |

[^31]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ | Fair Value* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States Treasury Strip - Int | 0.000 | 5.528 | 02/15/2004 | 28 | 27 | 28 |
| United States Treasury Note | 3.000 | 0.780 | 02/29/2004 | 33 | 33 | 33 |
| State \& Local Government | 5.690 | 5.690 | 04/01/2004 | 611 | 611 | 611 |
| State \& Local Government | 5.690 | 5.690 | 04/01/2004 | 957 | 957 | 957 |
| State \& Local Government | 5.070 | 5.070 | 04/01/2004 | 3,525 | 3,525 | 3,525 |
| State \& Local Government | 5.570 | 5.570 | 05/01/2004 | 3,278 | 3,278 | 3,278 |
| United States TreasuryBond | 12.380 | 7.724 | 05/15/2004 | 11 | 11 | 12 |
| United States Treasury Strip - Int | 0.000 | 8.340 | 05/15/2004 | 143 | 133 | 142 |
| United States Treasury Bond | 12.380 | 0.004 | 05/15/2004 | 676 | 749 | 743 |
| State \& Local Government | 5.400 | 5.400 | 06/01/2004 | 1,518 | 1,518 | 1,518 |
| State \& Local Government | 1.470 | 1.471 | 07/01/2004 | 1,215 | 1,215 | 1,215 |
| United States Treasury Strip - Int | 0.000 | 0.018 | 08/15/2004 | 318 | 318 | 314 |
| United States Treasury Strip - Int | 0.000 | 5.406 | 08/15/2004 | 38 | 36 | 38 |
| United States Treasury Note | 2.130 | 0.956 | 08/31/2004 | 1,838 | 1,863 | 1,861 |
| State \& Local Government | 5.110 | 5.110 | 10/01/2004 | 33 | 33 | 33 |
| State \& Local Government | 5.730 | 5.730 | 10/01/2004 | 4 | 4 | 4 |
| State \& Local Government | 5.580 | 5.580 | 11/01/2004 | 39 | 39 | 39 |
| United States TreasuryBond | 11.630 | 8.876 | 11/15/2004 | 6 | 6 | 7 |
| United States Treasury Strip - Int | 0.000 | 9.057 | 11/15/2004 | 966 | 855 | 951 |
| State \& Local Government | 6.260 | 6.260 | 01/01/2005 | 19 | 19 | 19 |
| United States Treasury Strip - Int | 0.000 | 0.100 | 02/15/2005 | 5,337 | 5,328 | 5,241 |
| United States Treasury Strip - Int | 0.000 | 5.600 | 02/15/2005 | 28 | 26 | 27 |
| State \& Local Government | 5.810 | 5.810 | 04/01/2005 | 664 | 664 | 664 |
| State \& Local Government | 5.160 | 5.160 | 04/01/2005 | 3,829 | 3,829 | 3,829 |
| State \& Local Government | 5.590 | 5.590 | 05/01/2005 | 3,495 | 3,495 | 3,495 |
| United States Treasury Strip - Int | 0.000 | 8.133 | 05/15/2005 | 114 | 98 | 111 |
| United States Treasury Bond | 12.000 | 0.003 | 05/15/2005 | 759 | 929 | 911 |
| State \& Local Government | 5.430 | 5.430 | 06/01/2005 | 1,618 | 1,618 | 1,618 |
| State \& Local Government | 6.240 | 6.240 | 07/01/2005 | 1,270 | 1,270 | 1,270 |
| United States Treasury Strip - Prin | 0.000 | 0.510 | 08/15/2005 | 178 | 176 | 173 |
| United States Treasury Strip - Int | 0.000 | 6.238 | 08/15/2005 | 1 | 1 | 1 |
| United States Treasury Strip - Int | 0.000 | 5.539 | 08/15/2005 | 960 | 855 | 934 |
| State \& Local Government | 5.920 | 5.920 | 10/01/2005 | 2 | 2 | 2 |
| State \& Local Government | 5.590 | 5.590 | 11/01/2005 | 29 | 29 | 29 |
| United States Treasury Strip - Int | 0.000 | 8.426 | 11/15/2005 | 12 | 10 | 12 |
| State \& Local Government | 6.250 | 6.250 | 01/01/2006 | 16 | 16 | 16 |
| United States Treasury Strip - Int | 0.000 | 0.012 | 02/15/2006 | 5,600 | 5,598 | 5,376 |
| State \& Local Government | 6.010 | 6.010 | 04/01/2006 | 722 | 722 | 722 |
| State \& Local Government | 5.580 | 5.580 | 05/01/2006 | 3,725 | 3,725 | 3,725 |
| United States Treasury Strip - Int | 0.000 | 8.166 | 05/15/2006 | 114 | 91 | 109 |
| United States Treasury Note | 6.880 | 0.002 | 05/15/2006 | 834 | 999 | 956 |
| State \& Local Government | 6.260 | 6.260 | 07/01/2006 | 1,362 | 1,362 | 1,362 |
| State \& Local Government | 5.570 | 5.570 | 11/01/2006 | 16 | 16 | 16 |
| United States Treasury Strip - Int | 0.000 | 8.470 | 11/15/2006 | 9 | 7 | 8 |
| State \& Local Government | 6.270 | 6.270 | 01/01/2007 | 13 | 13 | 13 |
| State \& Local Government | 5.560 | 5.560 | 05/01/2007 | 3,971 | 3,971 | 3,971 |
| United States Treasury Strip - Int | 0.000 | 7.469 | 05/15/2007 | 57 | 43 | 52 |
| United States Treasury Note | 6.630 | 0.001 | 05/15/2007 | 894 | 1,123 | 1,046 |
| State \& Local Government | 6.280 | 6.280 | 07/01/2007 | 1,464 | 1,464 | 1,464 |
| United States Treasury Strip - Int | 0.000 | 8.816 | 11/15/2007 | 8 | 5 | 7 |

[^32]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name |  | Coupon | Yield | Maturity | Par Value or Shares | Cost |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \& Local Government |  | 6.270 | 6.270 | 01/01/2008 | 10 |  | 10 |  | 10 |
| United States Treasury Strip - Int |  | 0.000 | 7.529 | 05/15/2008 | 59 |  | 41 |  | 52 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2008 | 924 |  | 924 |  | 818 |
| State \& Local Government |  | 6.230 | 6.230 | 07/01/2008 | 1,571 |  | 1,571 |  | 1,571 |
| United States Treasury Strip - Int |  | 0.000 | 9.018 | 11/15/2008 | 6 |  | 4 |  | 5 |
| State \& Local Government |  | 6.160 | 6.160 | 01/01/2009 | 6 |  | 6 |  | 6 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2009 | 927 |  | 927 |  | 784 |
| State \& Local Government |  | 6.090 | 6.090 | 07/01/2009 | 1,686 |  | 1,686 |  | 1,686 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2010 | 932 |  | 932 |  | 749 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2011 | 934 |  | 934 |  | 715 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2012 | 938 |  | 938 |  | 679 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2013 | 941 |  | 941 |  | 644 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2014 | 963 |  | 963 |  | 621 |
| United States Treasury Strip - Int |  | 0.000 | 0.000 | 05/15/2015 | 973 |  | 973 |  | 592 |
| United States Treasury Bond |  | 7.250 | 0.001 | 05/15/2016 | 980 |  | 1,894 |  | 1,304 |
| United States Treasury Bond |  | 8.750 | 0.001 | 05/15/2017 | 1,055 |  | 2,335 |  | 1,580 |
| United States Treasury Bond |  | 9.130 | 0.001 | 05/15/2018 | 1,138 |  | 2,682 |  | 1,765 |
| Total U. S. Treasury Issues | 94.9\% |  |  |  |  |  | 87,459 |  | 83,109 |
| U. S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |
| Resolution Funding Corp |  | 0.000 | 4.988 | 10/15/2003 | 88 |  | 87 |  | 88 |
| Resolution Funding Corp |  | 0.000 | 5.058 | 04/15/2004 | 848 |  | 815 |  | 840 |
| Resolution Funding Corp |  | 0.000 | 5.098 | 10/15/2004 | 61 |  | 57 |  | 60 |
| Resolution Funding Corp |  | 0.000 | 5.128 | 04/15/2005 | 891 |  | 814 |  | 869 |
| Resolution Funding Corp |  | 0.000 | 5.178 | 10/15/2005 | 30 |  | 27 |  | 29 |
| Resolution Funding Corp |  | 0.000 | 5.328 | 04/15/2006 | 941 |  | 813 |  | 894 |
| Total U. S. Government Agency Bonds | 2.9\% |  |  |  |  |  | 2,613 |  | 2,780 |
| Short Term Issues |  |  |  |  |  |  |  |  |  |
| United States Treasury Bill |  | 0.000 | 6.451 | 08/28/2003 | 1,741 |  | 1,723 |  | 1,723 |
| United States Treasury Bill |  | 0.000 | 5.455 | 09/25/2003 | 339 |  | 335 |  | 338 |
| Total Short Term Issues | 2.2\% |  |  |  |  |  | 2,058 |  | 2,061 |
| Total Municipal Bond Commission |  |  |  |  |  | \$ | 92,130 | \$ | 87,950 |

## Department of Transportation

| Corporate Bonds |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flex Repurchase Agreement |  | 4.445 \% | 4.481 \% | 06/30/2004 | \$ | 34,273 | \$ | 34,273 | \$ | 34,273 |
| Total Corporate Bonds | 100.0\% |  |  |  |  |  |  | 34,273 |  | 34,273 |
| Total Department of Transportation |  |  |  |  |  |  | \$ | 34,273 | \$ | 34,273 |

[^33]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name | Coupon | Yield | Maturity | Par Value or Shares |  | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lottery Defeasance |  |  |  |  |  |  |  |  |  |
| U. S. Treasury Issues |  |  |  |  |  |  |  |  |  |
| Principal Treasury Receipt | 0.000 \% | 8.188 \% | 08/15/2003 | \$ | 130 | \$ | 129 | \$ | 130 |
| United States Treasury Strip - Int | 0.000 | 10.156 | 08/15/2003 |  | 307 |  | 303 |  | 307 |
| Certificate Accrual Treasury | 0.000 | 8.944 | 11/15/2003 |  | 142 |  | 137 |  | 141 |
| United States Treasury Strip - Int | 0.000 | 10.183 | 11/15/2003 |  | 247 |  | 238 |  | 246 |
| United States Treasury Strip - Int | 0.000 | 10.151 | 02/15/2004 |  | 425 |  | 400 |  | 422 |
| United States Treasury Strip - Int | 0.000 | 10.286 | 05/15/2004 |  | 175 |  | 160 |  | 173 |
| Certificate Accrual Treasury | 0.000 | 10.347 | 08/15/2004 |  | 15 |  | 13 |  | 15 |
| Treasury Investment Growth | 0.000 | 8.188 | 08/15/2004 |  | 130 |  | 119 |  | 128 |
| United States Treasury Strip - Int | 0.000 | 10.155 | 08/15/2004 |  | 292 |  | 261 |  | 289 |
| US Treasury Coupon Under Book | 0.000 | 10.377 | 11/15/2004 |  | 222 |  | 193 |  | 217 |
| United States Treasury Strip - Int | 0.000 | 8.894 | 11/15/2004 |  | 167 |  | 148 |  | 164 |
| United States Treasury Strip - Int | 0.000 | 10.151 | 02/15/2005 |  | 425 |  | 362 |  | 417 |
| US Treasury Coupon Under Book | 0.000 | 10.377 | 05/15/2005 |  | 175 |  | 145 |  | 170 |
| Coupon Treasury Receipt | 0.000 | 8.189 | 08/15/2005 |  | 130 |  | 110 |  | 126 |
| United States Treasury Strip - Int | 0.000 | 10.159 | 08/15/2005 |  | 307 |  | 249 |  | 299 |
| United States Treasury Strip - Int | 0.000 | 9.976 | 11/15/2005 |  | 289 |  | 229 |  | 279 |
| United States Treasury Strip - Int | 0.000 | 9.655 | 02/15/2006 |  | 90 |  | 70 |  | 86 |
| Principal Treasury Receipt | 0.000 | 10.556 | 05/15/2006 |  | 100 |  | 74 |  | 94 |
| US Treasury Coupon Under Book | 0.000 | 10.377 | 05/15/2006 |  | 110 |  | 82 |  | 104 |
| Treasury Investment Growth | 0.000 | 8.179 | 08/15/2006 |  | 130 |  | 101 |  | 122 |
| United States Treasury Strip - Int | 0.000 | 8.927 | 08/15/2006 |  | 27 |  | 21 |  | 26 |
| United States Treasury Strip - Int | 0.000 | 8.895 | 11/15/2006 |  | 167 |  | 125 |  | 157 |
| United States Treasury Strip - Int | 0.000 | 9.388 | 02/15/2007 |  | 63 |  | 45 |  | 59 |
| Treasury Investment Growth | 0.000 | 8.169 | 08/15/2007 |  | 130 |  | 93 |  | 117 |
| United States Treasury Strip - Int | 0.000 | 8.927 | 08/15/2007 |  | 27 |  | 19 |  | 25 |
| United States Treasury Strip - Int | 0.000 | 9.288 | 11/15/2007 |  | 25 |  | 17 |  | 23 |
| Coupon Treasury Receipt | 0.000 | 8.160 | 08/15/2008 |  | 130 |  | 86 |  | 113 |
| Total U. S. Treasury Issues 100.0\% |  |  |  |  |  |  | 3,929 |  | 4,449 |
| Total Lottery Defeasance |  |  |  |  |  | \$ | 3,929 | \$ | 4,449 |
| School Fund |  |  |  |  |  |  |  |  |  |
| Short-term Issues |  |  |  |  |  |  |  |  |  |
| Merrill Lynch Premier Institutional Money Market Fund |  | 1.059 \% |  |  | 1,806,839 | \$ | 1,807 | \$ | 1,807 |
| Total Short-term Issues 100.0\% |  |  |  |  |  |  | 1,807 |  | 1,807 |
| Total School Fund |  |  |  |  |  | \$ | 1,807 | \$ | 1,807 |

[^34]
# West Virginia Investment Management Board Schedule of Investments in Securities (Continued) 

June 30, 2003
(Dollars in thousands, except Share Data)

| Security Name |  | Coupon | Yield | Maturity | Par Value or Shares |  | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ |  | Fair Value* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EDA Insurance |  |  |  |  |  |  |  |  |  |  |
| Short-term Issues |  |  |  |  |  |  |  |  |  |  |
| U. S. Treasury Bill |  | 0.000 \% | 0.865 \% | 12/18/2003 | \$ | 460 | \$ | 458 | \$ | 458 |
| Total Short-term Issues | 100.0\% |  |  |  |  |  |  | 458 |  | 458 |
| Total EDA Insurance |  |  |  |  |  |  | \$ | 458 | \$ | 458 |

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# West Virginia Investment Management Board <br> Statement of Operations 

Year Ended June 30, 2003
(Dollars in thousands)

|  | S\&P 500 Index Qualified |  | S\&P 500 Index Nonqualified |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | - | \$ | - |
|  |  | - |  | - |
|  |  | - |  | - |
|  |  | - |  | - |
|  |  | - |  | - |
|  |  | - |  | - |
|  |  | - |  | - |
| Total investment income |  | - |  | - |
|  |  | (12) |  | (1) |
|  |  | (1) |  | - |
|  |  | - |  | - |
|  |  | (33) |  | (8) |
|  |  | (2) |  | (1) |
|  |  | (8) |  | (2) |
|  |  | - |  | - |
|  |  | - |  | - |
| Total expenses |  | (56) |  | (12) |
| nvestment income (loss), net |  | (56) |  | (12) |

Realized and unrealized gain (loss) from
investments and foreign currency
Net realized gain (loss) from:
Investments
$(206,385)$
$(82,277)$
Foreign currency transactions
Net increase (decrease) in the fair value of
Investments
Translation of assets and liabilities in foreign currencies
Net gain (loss) from investments and foreign currency

Net increase (decrease) in net assets from operations
$\$ \quad(70,082)$

59,480
59,480
$(22,797)$
$\$ \quad(22,809)$

| Large Cap <br> Domestic |  | Non-Large Cap <br> Domestic |  |  | International <br> Qualified |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |

# West Virginia Investment Management Board <br> Statement of Operations (Continued) 

Year Ended June 30, 2003
(Dollars in thousands)

|  | International$\qquad$ |  | Short-Term <br> Fixed Income |  |
| :---: | :---: | :---: | :---: | :---: |
| Investment income |  |  |  |  |
| Interest income | \$ | 612 | \$ | 881 |
| Dividend income |  | 13,773 |  | 2,406 |
| Less withholding tax |  | $(1,057)$ |  | - |
| Securities lending income |  | 857 |  | - |
| Shareholder litigation proceeds |  | - |  | - |
| Commission recapture |  | 154 |  | - |
| Net accretion (amortization) |  | - |  | 349 |
| Total investment income |  | 14,339 |  | 3,636 |
| Expenses |  |  |  |  |
| Investment advisor fees |  | $(2,151)$ |  | (292) |
| Trustee fees |  | (5) |  | (1) |
| Custodian bank fees |  | (209) |  | (3) |
| Management fees |  | (197) |  | (36) |
| Fiduciary bond fees |  | (2) |  | - |
| Professional service fees |  | (50) |  | (9) |
| Securities lending agent fees |  | (183) |  | - |
| Securities lending borrower rebates |  | 81 |  | - |
| Total expenses |  | $(2,716)$ |  | (341) |
| Investment income (loss), net |  | 11,623 |  | 3,295 |
| Realized and unrealized gain (loss) from investments and foreign currency |  |  |  |  |
| Net realized gain (loss) from: |  |  |  |  |
| Investments |  | $(135,706)$ |  | 70 |
| Foreign currency transactions |  | 54,691 |  | - |
| Net increase (decrease) in the fair value of: |  |  |  |  |
| Investments |  | 53,550 |  | (42) |
| Translation of assets and liabilities in foreign currencies |  | $(9,283)$ |  | - |
| Net gain (loss) from investments and foreign currency |  | $(36,748)$ |  | 28 |
| Net increase (decrease) in net assets from operations | \$ | $(25,125)$ | \$ | 3,323 |


| Fixed Income |  | Fixed Income Qualified |  | Fixed Income Nonqualified |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 49,249 | \$ | - | \$ | - |
|  | 2,532 |  | - |  | - |
|  | - |  | - |  | - |
|  | 6,215 |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | 3,901 |  | - |  | - |
|  | 61,897 |  | - |  | - |
|  | $(2,213)$ |  | (57) |  | (24) |
|  | (11) |  | (3) |  | (2) |
|  | (12) |  | - |  | - |
|  | (441) |  | (142) |  | (65) |
|  | (5) |  | (2) |  | (1) |
|  | (112) |  | (36) |  | (16) |
|  | (158) |  | - |  | - |
|  | $(5,369)$ |  | - |  | - |
|  | $(8,321)$ |  | (240) |  | (108) |
|  | 53,576 |  | (240) |  | (108) |
|  | 46,798 |  | 53,458 |  | 22,743 |
|  | - |  | - |  | - |
|  | 108,857 |  | 1,943 |  | 1,634 |
|  | - |  | - |  | - |
|  | 155,655 |  | 55,401 |  | 24,377 |
| \$ | 209,231 | \$ | 55,161 | \$ | $\underline{24,269}$ |

# West Virginia Investment Management Board Statement of Operations (Continued) 

Year Ended June 30, 2003

(Dollars in thousands)

|  | Cash <br> Liquidity |  | Government Money Market |  |
| :---: | :---: | :---: | :---: | :---: |
| Investment income |  |  |  |  |
| Interest income | \$ | 10,749 | \$ | 629 |
| Dividend income |  | 8,293 |  | 443 |
| Less withholding tax |  | - |  | - |
| Securities lending income |  | 2,463 |  | 612 |
| Shareholder litigation proceeds |  | - |  | - |
| Commission recapture |  | - |  | - |
| Net accretion (amortization) |  | $(1,582)$ |  | 1,305 |
| Total investment income |  | 19,923 |  | 2,989 |
| Expenses |  |  |  |  |
| Investment advisor fees |  | (444) |  | (53) |
| Trustee fees |  | (8) |  | (2) |
| Custodian bank fees |  | (7) |  | (7) |
| Management fees |  | (458) |  | (91) |
| Fiduciary bond fees |  | (4) |  | (1) |
| Professional service fees |  | (83) |  | (16) |
| Securities lending agent fees |  | (65) |  | (17) |
| Securities lending borrower rebates |  | $(2,160)$ |  | (538) |
| Total expenses |  | $(3,229)$ |  | (725) |
| Investment income (loss), net |  | 16,694 |  | 2,264 |
| Realized and unrealized gain (loss) from investments and foreign currency |  |  |  |  |
| Net realized gain (loss) from: |  |  |  |  |
| Investments |  | 150 |  | 75 |
| Foreign currency transactions |  | - |  | - |
| Net increase (decrease) in the fair value of: |  |  |  |  |
| Investments |  | - |  | - |
| Translation of assets and liabilities in foreign currencies |  | - |  | - |
| Net gain (loss) from investments and foreign currency |  | 150 |  | 75 |
| Net increase (decrease) in net assets from operations | \$ | 16,844 | \$ | 2,339 |


| Enhanced Yield |  | Loss <br> Amortization |  | Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 18,461 | \$ | - | \$ | 5,333 |
|  | 141 |  | - |  | 132 |
|  | - |  | - |  | - |
|  | 2,801 |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | $(3,772)$ |  | 8,426 |  | - |
|  | 17,631 |  | 8,426 |  | 5,465 |
|  | (236) |  | - |  | - |
|  | (3) |  | - |  | (1) |
|  | (9) |  | - |  | - |
|  | (149) |  | - |  | (48) |
|  | (1) |  | - |  | - |
|  | (27) |  | - |  | (9) |
|  | (69) |  | - |  | - |
|  | $(2,452)$ |  | - |  | - |
|  | $(2,946)$ |  | - |  | (58) |
|  | 14,685 |  | 8,426 |  | 5,407 |
|  | 680 |  | - |  | 4 |
|  | - |  | - |  | - |
|  | 3,411 |  | 11,355 |  | - |
|  | - |  | - |  | - |
|  | 4,091 |  | 11,355 |  | 4 |
| \$ | $\underline{18,776}$ | \$ | 19,781 | \$ | 5,411 |

# West Virginia Investment Management Board <br> Statement of Operations (Continued) 

Year Ended June 30, 2003
(Dollars in thousands)

|  | Municipal <br> Bond <br> Commission |  | $\begin{gathered} \text { Department } \\ \text { of } \\ \text { Transportation } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Investment income |  |  |  |  |
| Interest income | \$ | 3,505 | \$ | 2,566 |
| Dividend income |  | - |  | - |
| Less withholding tax |  | - |  | - |
| Securities lending income |  | - |  | - |
| Shareholder litigation proceeds |  | - |  | - |
| Commission recapture |  | - |  | - |
| Net accretion (amortization) |  | 279 |  | - |
| Total investment income |  | 3,784 |  | 2,566 |
| Expenses |  |  |  |  |
| Investment advisor fees |  | - |  | - |
| Trustee fees |  | - |  | - |
| Custodian bank fees |  | - |  | - |
| Management fees |  | (22) |  | (12) |
| Fiduciary bond fees |  | - |  | - |
| Professional service fees |  | - |  | - |
| Securities lending agent fees |  | - |  | - |
| Securities lending borrower rebates |  | - |  | - |
| Total expenses |  | (22) |  | (12) |
| Investment income (loss), net |  | 3,762 |  | 2,554 |
| Realized and unrealized gain (loss) from investments and foreign currency |  |  |  |  |
| Net realized gain (loss) from: |  |  |  |  |
| Investments |  | - |  | - |
| Foreign currency transactions |  | - |  | - |
| Net increase (decrease) in the fair value of: |  |  |  |  |
| Investments |  | - |  | - |
| Translation of assets and liabilities in foreign currencies |  | - |  | - |
| Net gain (loss) from investments and foreign currency |  | - |  | - |
| Net increase (decrease) in net assets from operations | \$ | 3,762 | \$ | 2,554 |


| Lottery <br> Defeasance |  | School <br> Fund |  | EDA <br> Insurance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | - | \$ | - | \$ | - |
|  | - |  | 25 |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | 414 |  | - |  | 7 |
|  | 414 |  | 25 |  | 7 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | (1) |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | (1) |  | - |  | - |
|  | 413 |  | 25 |  | 7 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | (119) |  | - |  | - |
|  | - |  | - |  | - |
|  | (119) |  | - |  | - |
| \$ | 294 | \$ | 25 | \$ | 7 |

# West Virginia Investment Management Board <br> Statement of Changes in Net Assets 

Year Ended June 30, 2003
(Dollars in thousands, except for Unit Transactions)

|  | S\&P 500 Index Qualified |  | S\&P 500 Index <br> Nonqualified |  |
| :---: | :---: | :---: | :---: | :---: |
| Operations |  |  |  |  |
| Investment income (loss), net | \$ | (56) | \$ | (12) |
| Net realized gain (loss) from investments |  | $(206,385)$ |  | $(82,277)$ |
| Net realized gain from foreign currency transactions |  | - |  | - |
| Net increase (decrease) in the fair value of investments |  | 136,359 |  | 59,480 |
| Net increase in the translation of assets and |  |  |  |  |
| liabilities in foreign currencies |  | - |  | - |
| Net increase (decrease) in net assets from operations |  | $(70,082)$ |  | $(22,809)$ |
| Distributions to unitholders |  |  |  |  |
| Investment income, net |  | - |  | - |
| Net realized gain on investments |  | - |  | - |
| Total distributions |  | - |  | - |
| Fund unit transactions |  |  |  |  |
| Proceeds from sale of units |  | 8,193 |  | - |
| Reinvestment of distributions |  | - |  | - |
|  |  | 8,193 |  | - |
| Amount paid for repurchase of units |  | $(688,512)$ |  | $(225,556)$ |
| Net increase (decrease) in net assets from fund unit transactions |  | $(680,319)$ |  | $(225,556)$ |
| Contributions |  | - |  | - |
| Withdrawals |  | - |  | - |
| Increase (decrease) in net assets |  | $(750,401)$ |  | $(248,365)$ |
| Net assets, beginning of period |  | 750,401 |  | 248,365 |
| Net assets, end of period |  | - | \$ | - |
| Fund unit transactions |  |  |  |  |
| Units sold |  | 789,556 |  | - |
| Units issued from reinvestment of distributions |  | - |  | - |
|  |  | 789,556 |  | - |
| Units repurchased |  | $(73,086,962)$ |  | $(23,611,429)$ |
| Net increase (decrease) in fund units |  | $(72,297,406)$ |  | $(23,611,429)$ |

[^35]| Large Cap <br> Domestic |  | Non-Large Cap Domestic |  | International Qualified |  | International <br> Nonqualified |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 18,290 | \$ | 49,317 | \$ | $(1,230)$ | \$ | (445) |
|  | $(85,144)$ |  | $(16,701)$ |  | 262 |  | 6,326 |
|  | - |  | - |  | - |  | - |
|  | 130,210 |  | $(27,648)$ |  | 5,994 |  | $(6,813)$ |
|  | - |  | - |  | - |  | - |
|  | 63,356 |  | 4,968 |  | 5,026 |  | (932) |
|  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |
|  | 958,595 |  | 220,408 |  | 19,816 |  | 15,893 |
|  | - |  | - |  | - |  | - |
|  | 958,595 |  | 220,408 |  | 19,816 |  | 15,893 |
|  | $(224,195)$ |  | $(140,996)$ |  | $(3,034)$ |  | $(38,546)$ |
|  | 734,400 |  | 79,412 |  | 16,782 |  | $(22,653)$ |
|  | - |  | - |  | - |  | - |
|  | - |  | - |  | - |  | - |
|  | 797,756 |  | 84,380 |  | 21,808 |  | $(23,585)$ |
|  | 343,680 |  | 828,679 |  | 204,397 |  | 67,691 |
| \$ | 1,141,436 | \$ | 913,059 | \$ | 226,205 | \$ | 44,106 |
|  | 127,242,051 |  | 21,293,756 |  | 1,411,615 |  | 1,019,027 |
|  | - |  | - |  | - |  | - |
|  | 127,242,051 |  | 21,293,756 |  | 1,411,615 |  | 1,019,027 |
|  | $(29,307,623)$ |  | $(12,749,608)$ |  | $(210,378)$ |  | $(2,410,643)$ |
|  | 97,934,428 |  | 8,544,148 |  | 1,201,237 |  | $(1,391,616)$ |

# West Virginia Investment Management Board <br> Statement of Changes in Net Assets (Continued) 

Year Ended June 30, 2003
(Dollars in thousands, except for Unit Transactions)

|  | International Equity |  | Short-Term <br> Fixed Income |  |
| :---: | :---: | :---: | :---: | :---: |
| Operations |  |  |  |  |
| Investment income (loss), net | \$ | 11,623 | \$ | 3,295 |
| Net realized gain (loss) from investments |  | $(135,706)$ |  | 70 |
| Net realized gain from foreign currency transactions |  | 54,691 |  | - |
| Net increase (decrease) in the fair value of investments |  | 53,550 |  | (42) |
| Net increase in the translation of assets and |  |  |  |  |
| liabilities in foreign currencies |  | $(9,283)$ |  | - |
| Net increase (decrease) in net assets from operations |  | $(25,125)$ |  | 3,323 |
| Distributions to unitholders |  |  |  |  |
| Investment income, net |  | - |  | $(3,605)$ |
| Net realized gain on investments |  | - |  | (472) |
| Total distributions |  | - |  | $(4,077)$ |
| Fund unit transactions |  |  |  |  |
| Proceeds from sale of units |  | 213,582 |  | 1,687,874 |
| Reinvestment of distributions |  | - |  | 4,076 |
|  |  | 213,582 |  | 1,691,950 |
| Amount paid for repurchase of units |  | $(111,435)$ |  | $(1,407,175)$ |
| Net increase (decrease) in net assets from fund unit transactions |  | 102,147 |  | 284,775 |
| Contributions |  | - |  | - |
| Withdrawals |  | - |  | - |
| Increase (decrease) in net assets |  | 77,022 |  | 284,021 |
| Net assets, beginning of period |  | 521,513 |  | 178,998 |
| Net assets, end of period | \$ | 598,535 | \$ | 463,019 |
| Fund unit transactions |  |  |  |  |
| Units sold |  | 23,561,632 |  | 1,687,874,268 |
| Units issued from reinvestment of distributions |  | - |  | 4,075,575 |
|  |  | 23,561,632 |  | 1,691,949,843 |
| Units repurchased |  | $(12,219,291)$ |  | $(1,407,175,083)$ |
| Net increase (decrease) in fund units |  | 11,342,341 |  | 284,774,760 |


| Fixed Income |  | Fixed Income Qualified |  | Fixed Income <br> Nonqualified |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 53,576 | \$ | (240) | \$ | (108) |
|  | 46,798 |  | 53,458 |  | 22,743 |
|  | - |  | - |  | - |
|  | 108,857 |  | 1,943 |  | 1,634 |
|  | - |  | - |  | - |
|  | 209,231 |  | 55,161 |  | 24,269 |
|  | $(54,940)$ |  | - |  | - |
|  | - |  | - |  | - |
|  | $(54,940)$ |  | - |  | - |
|  | 278,470 |  | 41,267 |  | 29,842 |
|  | 54,940 |  | - |  | - |
|  | 333,410 |  | 41,267 |  | 29,842 |
|  | $(274,474)$ |  | $(316,606)$ |  | $(179,095)$ |
|  | 58,936 |  | $(275,339)$ |  | $(149,253)$ |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | 213,227 |  | $(220,178)$ |  | $(124,984)$ |
|  | 1,190,271 |  | 664,314 |  | 275,203 |
| \$ | 1,403,498 | \$ | 444,136 | \$ | 150,219 |
|  | 25,473,703 |  | 3,062,449 |  | 2,264,114 |
|  | 4,927,955 |  | - |  | - |
|  | 30,401,658 |  | 3,062,449 |  | 2,264,114 |
|  | $(23,997,381)$ |  | $(25,334,054)$ |  | $(13,833,490)$ |
|  | 6,404,277 |  | $(22,271,605)$ |  | $(11,569,376)$ |

# West Virginia Investment Management Board Statement of Changes in Net Assets (Continued) 

Year Ended June 30, 2003
(Dollars in thousands, except for Unit Transactions)

|  | Cash <br> Liquidity |  | $\begin{gathered} \text { Government } \\ \text { Money } \\ \text { Market } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Operations |  |  |  |  |
| Investment income (loss), net | \$ | 16,694 | \$ | 2,264 |
| Net realized gain (loss) from investments |  | 150 |  | 75 |
| Net realized gain from foreign currency transactions |  | - |  | - |
| Net increase (decrease) in the fair value of investments |  | - |  | - |
| Net increase in the translation of assets and |  |  |  |  |
| liabilities in foreign currencies |  | - |  | - |
| Net increase (decrease) in net assets from operations |  | 16,844 |  | 2,339 |
| Distributions to unitholders |  |  |  |  |
| Investment income, net |  | $(16,693)$ |  | $(2,267)$ |
| Net realized gain on investments |  | (148) |  | (85) |
| Total distributions |  | $(16,841)$ |  | $(2,352)$ |
| Fund unit transactions |  |  |  |  |
| Proceeds from sale of units |  | 6,304,921 |  | 371,946 |
| Reinvestment of distributions |  | 16,841 |  | 2,352 |
|  |  | 6,321,762 |  | 374,298 |
| Amount paid for repurchase of units |  | $(6,366,055)$ |  | $(381,548)$ |
| Net increase (decrease) in net assets from fund unit transactions |  | $(44,293)$ |  | $(7,250)$ |
| Contributions |  | - |  | - |
| Withdrawals |  | - |  | - |
| Increase (decrease) in net assets |  | $(44,290)$ |  | $(7,263)$ |
| Net assets, beginning of period |  | 1,065,376 |  | 145,235 |
| Net assets, end of period | \$ | 1,021,086 | \$ | 137,972 |
| Fund unit transactions |  |  |  |  |
| Units sold |  | 6,304,920,513 |  | 371,945,546 |
| Units issued from reinvestment of distributions |  | 16,840,187 |  | 2,351,156 |
|  |  | 6,321,760,700 |  | 374,296,702 |
| Units repurchased |  | $(6,366,054,680)$ |  | $(381,547,768)$ |
| Net increase (decrease) in fund units |  | (44,293,980) |  | $(7,251,066)$ |

[^36]| Enhanced Yield |  | Loss <br> Amortization |  |  | Loans |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 14,685 | \$ | 8,426 | \$ | 5,407 |
|  | 680 |  | - |  | 4 |
|  | - |  | - |  | - |
|  | 3,411 |  | 11,355 |  | - |
|  | - |  | - |  | - |
|  | 18,776 |  | 19,781 |  | 5,411 |
|  | $(14,783)$ |  | - |  | $(5,433)$ |
|  | (680) |  | - |  | (4) |
|  | $(15,463)$ |  | - |  | $(5,437)$ |
|  | 68,202 |  | - |  | 16,000 |
|  | 15,463 |  | - |  | 5,437 |
|  | 83,665 |  | - |  | 21,437 |
|  | $(40,580)$ |  | - |  | $(5,972)$ |
|  | 43,085 |  | - |  | 15,465 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | 46,398 |  | 19,781 |  | 15,439 |
|  | 336,669 |  | 121,953 |  | 118,329 |
| \$ | $\xrightarrow{383,067}$ | \$ | 141,734 | \$ | $\underline{ }$ |
|  | 654,884 |  | - |  | 16,000,000 |
|  | 148,514 |  | - |  | 5,437,502 |
|  | 803,398 |  | - |  | 21,437,502 |
|  | $(390,718)$ |  | - |  | $(5,973,201)$ |
|  | 412,680 |  | - |  | 15,464,301 |

# West Virginia Investment Management Board Statement of Changes in Net Assets (Continued) 

Year Ended June 30, 2003
(Dollars in thousands, except for Unit Transactions)

|  | Municipal <br> Bond <br> Commission |  | $\begin{gathered} \text { Department } \\ \text { of } \\ \text { Transportation } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Operations |  |  |  |  |
| Investment income (loss), net | \$ | 3,762 | \$ | 2,554 |
| Net realized gain (loss) from investments |  | - |  | - |
| Net realized gain from foreign currency transactions |  | - |  | - |
| Net increase (decrease) in the fair value of investments |  | - |  | - |
| Net increase in the translation of assets and |  |  |  |  |
| liabilities in foreign currencies |  | - |  | - |
| Net increase (decrease) in net assets from operations |  | 3,762 |  | 2,554 |
| Distributions to unitholders |  |  |  |  |
| Investment income, net |  | - |  | - |
| Net realized gain on investments |  | - |  | - |
| Total distributions |  | - |  | - |
| Fund unit transactions |  |  |  |  |
| Proceeds from sale of units |  | - |  | - |
| Reinvestment of distributions |  | - |  | - |
|  |  | - |  | - |
| Amount paid for repurchase of units |  | - |  | - |
| Net increase (decrease) in net assets from fund unit transactions |  | - |  | - |
| Contributions |  | 17,841 |  | - |
| Withdrawals |  | $(47,104)$ |  | $(57,161)$ |
| Increase (decrease) in net assets |  | $(25,501)$ |  | $(54,607)$ |
| Net assets, beginning of period |  | 118,343 |  | 89,007 |
| Net assets, end of period | \$ | 92,842 | \$ | 34,400 |

[^37]| Lottery <br> Defeasance |  | School <br> Fund |  | EDA <br> Insurance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 413 | \$ | 25 | \$ | 7 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | (119) |  | - |  | - |
|  | - |  | - |  | - |
|  | 294 |  | 25 |  | 7 |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | - |  | - |
|  | - |  | 789 |  | - |
|  | $(1,426)$ |  | (460) |  | (5) |
|  | $(1,132)$ |  | 354 |  | 2 |
|  | 5,581 |  | 1,453 |  | 456 |
| \$ | 4,449 | \$ | 1,807 | \$ | 458 |

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## West Virginia Investment Management Board

## Notes to Financial Statements

## NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (Investment Management Board) was organized on April 25, 1997, as a public corporation created by West Virginia Code § 12-6-1 to provide prudent fiscal administration and investment management services to designated State pension funds, the State's Workers Compensation and Pneumoconiosis funds, the State's operating funds, and other State and local government funds

A Board of Trustees, consisting of thirteen members, governs the Investment Management Board. The Governor, the State Auditor and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints Trustees for a term of six years.

The Investment Management Board operates on a fiscal year that begins July 1 and ends June 30.

The accompanying financial statements reflect only the investments and investment transactions of the investment pools established by the Investment Management Board and do not reflect any other assets or liabilities of the various pool participants or the Investment Management Board.

A brief description of the individual pools follows:

S\&P 500 Index Qualified - The objective of this pool was to provide a passive equity index management style. Funds in this pool were invested in the State Street Global Advisors' S\&P 500 Flagship NL pool, which invests in common stocks of those companies listed in the Standard \& Poors 500 Index. Only "qualified participants" (as defined by the Internal Revenue Code ) invested in this pool. This pool was closed on October 3, 2002.

S\&P 500 Index Nonqualified - The objective of this pool was to provide a passive equity index management style. Funds in this pool were invested in the State Street Global Advisors' S\&P 500 Common Trust Fund pool which invests in common stocks of those companies listed in the Standard \& Poors 500 Index. This pool existed for participants who were not "qualified" (as defined by the Internal Revenue Code). This pool was closed on September 5, 2002.

Large Cap Domestic - The pool's objective is to equal or exceed the S\&P 500 Stock Index over a three- to five-year period. Assets of this pool are actively managed by Alliance Capital Management, Chartwell Investment Partners, and State Street Global Advisors.

Non-Large Cap Domestic - This pool invests in the equities of small- to mid-sized companies and its objective is to equal or exceed the Russell 2500 Index over a three- to five-year period. Assets of this pool are managed by Aronson + Johnson + Ortiz, Brandywine Asset Management, Wellington Management Company, and Westfield Capital Management.

International Qualified - Funds of this pool are invested in Silchester International Investors' Value Equity Group Trust. This pool is expected to produce investment returns that exceed the Morgan Stanley Capital International's Europe Australasia Far East (free) (EAFE) Index by 200 basis points on an annualized basis over rolling three-to five-year periods, net of fees. Only "qualified participants" (as defined by the Internal Revenue Code) may invest in this pool.

International Nonqualified - Funds of this pool are invested in Silchester International Investors' International Value Equity Trust. This pool is expected to produce investment returns that exceed the Morgan Stanley Capital International's EAFE Index by 200 basis points on an annualized basis over rolling three- to fiveyear periods, net of fees. This pool exists for participants who are not "qualified" (as defined by the Internal Revenue Code).

International Equity - This pool invests in the equities of international companies. This pool is co-managed by Mastholm Asset Management and TT International Investment Management companies, with a portion of the assets invested in Capital International Inc.'s Emerging Markets Growth Fund. The objective of the International Equity is to exceed Morgan Stanley Capital International's All CountryWorld Free Ex US Index over rolling three- to five-year periods, net of fees.

Short-Term Fixed Income - The main objective of this pool is to maintain sufficient liquidity to fund withdrawals by the participant plans and to invest cash contributions until such time as the money can be transferred to other asset classes without sustaining capital losses. Bank One Investment Advisors is the advisor to this pool.

Fixed Income - The main objective of this core bond pool is to generate investment income, provide stability and diversification, but not at the expense of total return. This pool is co-managed on an active basis by Hoisington Investment Management Company and Western Asset Management Company.

Fixed Income Qualified - The main objective of this core bond pool is to generate investment income, provide stability and diversification, but not at the expense of total return. Barclays Global Investors manages funds for this passive corporate and mortgage domestic fixed income pool. Only "qualified participants" (as defined by the Internal Revenue Code ) may invest in this pool.

Fixed Income Nonqualified - The main objective of this core bond pool is to generate investment income, provide stability and diversification, but not at the expense of total return. Barclays Global Investors manages funds for this passive corporate and mortgage domestic fixed income pool. This pool exists for participants who are not "qualified" (as defined by the Internal Revenue Code).

## NOTE 1. DESCRIPTION OF ENTITY (Continued)

The Consolidated Fund is a statutory term for the collective investment of those monies currently needed to fund state governmental operations, participation by local governments, or those monies that are required by other statutory provisions to be invested in the Consolidated Fund. The following five investment pools are established for the Consolidated Fund.

Cash Liquidity - This pool consists of the operating funds of the State, funds held in trust by State agencies, and funds from local governments who desire the opportunity to invest with the State. Its purpose is to provide for the investment of all surplus funds and supply the daily cash needs of the State. The pool is comanaged by Bank One Investment Advisors and UBS Global Asset Management.

Government Money Market - This pool consists of investors who wish to invest in a pool that restricts its investments to U. S. Government Obligations, select U. S. Government Agency Obligations, money market funds that are limited to holding U. S. Government and Agency Obligations, or repurchase agreements. The pool is managed by UBS Global Asset Management.

Enhanced Yield - This pool consists of the operating funds of the State that are not immediately needed to fund the State's liquidity requirements. The pool is managed by Mellon Bond Associates.

Loss Amortization - This pool was created to account for those participant claims on the general operating funds of the State which exceeded the underlying assets of the other pools. This excess of participant claims on net assets over underlying assets occurred as a result of the distributions of earnings to participants in various Investment Management Board investment pools, principally the Unrestricted Pool (predecessor to Cash Liquidity), in excess of the true investment income experience of the pools, principally in 1987 and 1988.

Loans - This pool is comprised of loans made by the State. The $\$ 1$ unit price is utilized for accounting purposes only. The State is the sole participant in this pool.
Participant Directed Accounts - The remaining pools, (Municipal Bond Commission, Department of Transportation, Lottery Defeasance, School Fund, and EDA Insurance), are maintained for individual State agencies with specific investment needs. Each agency has 100 percent ownership of the underlying investments in its' pool and is solely responsible for the investment decisions in accordance with the legal restrictions applicable to those assets. The Investment Mnagement Board serves in a custodial capacity and has no discretion over the investment decisions for these pools.

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

The accounting and reporting policies of the Investment Management Board conform to accounting principles generrally accepted in the United States of America. The preparation of the 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 amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. The following is a summary of significant accounting policies.

Basis of Accounting - The Investment Management Board is the investment vehicle of the State and its component units, all of which are government entities. The Investments of the Short-Term Fixed Income, Cash Liquidity, the Government Money Market, the Loans, the Municipal Bond Commission, the Department of Transportation, and the EDA Insurance pools are, as permissible under Government Accounting Standards Board (GASB) Statement Number 31, carried at amortized cost. The investments of the remaining pools are carried at fair value, which is determined by a third party pricing service based on asset portfolio pricing models and other sources. Futures and option contracts are valued at the last settlement price established each day by the exchange on which they are traded. Investments in commingled investment pools are valued at the reported unit values of the individual funds. Commissions on the purchases of securities by the Investment Management Board are a component of the security price quoted by the seller and are included in the investment cost.

Governmental Accounting Standards Board (GASB) Statement Number 20, "Accounting and Financial Reporting for Proprietary funds and Other Governmental Entities that use Proprietary Fund Accounting" - The Investment Management Board has elected to follow all Financial Accounting Standard Board Statements and Interpretations, APB Opinions and ARBs, except those that conflict with or contradict GASB pronouncements.

Repurchase Agreements - In connection with transactions in repurchase agreements, it is the Investment Management Board's policy that it's designated custodian take possession of the underlying collateral securities, the fair value of which exceeds the principal amount of the repurchase transaction at all times. If the seller defaults, and the fair value of the collateral declines, realization of the collateral by the Investment Management Board may be delayed or limited.

Foreign Currency - Amounts denominated in or expected to settle in foreign currencies are translated into United States dollars at exchange rates reported by Mellon Bank on the following basis:
a. Market value of investment securities, other assets and liabilities - at the closing rate of exchange at the valuation date.
b. Purchases and sales of investment securities, income and expenses - at the rate of exchange prevailing on the respective dates of such transactions.

The Investment Management Board isolates that portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from market prices of securities held.

Reported net realized foreign exchange gains and losses arise from sales of portfolio securities, sales and maturities of short-term securities, sales of foreign currencies, currency gains and losses realized between the trade and settlement dates on securities transactions, and the difference between the amounts of dividends, interest, and foreign withholding taxes recorded and the United States dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in the value of assets and liabilities including investments in securities at month end, resulting from changes in the exchange rate.

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES ( Continued)

Option Contracts - The Investment Management Board may purchase or write equity, bond, currency, or index option contracts that have recognized liquidity and are actively traded on major exchanges or are executed with major dealers. These option contracts give the purchaser of the contract the right to buy (call) or sell (put) the security, or settle cash for an index option, underlying the contract at an agreed upon price (strike price) during or at the conclusion of a specified period of time.

Premiums paid upon the purchase of an option contract are recorded as an asset and subsequently adjusted to market value. Upon exercising a purchased option, a gain is recorded equal to the difference between the market value of the underlying instrument and the strike price of the option, less premiums paid. If the option expires unexercised, a loss is recognized in the amount of the premiums paid for the option.

Premiums received when option contracts are written are recorded as a liability and subsequently adjusted to market value. If a written option contract expires unexercised, a gain is recorded equal to the amount of the premiums received. The difference between the premiums received and the amount paid to effect a closing transaction is also recorded as a gain or loss. When a written option is exercised, a loss is recorded equal to the difference between the market value of the underlying instrument and the strike price of the option, less premiums received.

One of the Investment Management Board's fixed income managers uses written option contracts to enhance investment returns and reduce portfolio convexity when implied volatility is high. Purchased option contracts are used to increase portfolio convexity when implied volatility is low, to implement certain yield curve strategies, or to hedge sector exposure.

When writing put options, there is risk that a loss may be incurred if the market price of the underlying instruments decreases and the option is exercised. This loss is determined by market conditions and cannot be specifically limited. The risk associated with writing call options is the loss of potential profit if the market price of the security increases and the option is exercised. Purchased put or call options bear the risk of loss of the premium paid if market conditions are not favorable to exercise the option. There may also be risk that the value of the option contract doesn't correlate perfectly with movements of the underlying instrument due to certain market distortions. To limit its exposure to these risks, the Investment Management Board has established limits on the value and use of option contracts.

The Investment Management Board limits its exposure to credit by only buying or selling options traded on major exchanges, or executed with major dealers. There is a risk of the inability to enter into a closing transaction if a liquid secondary market does not exist. The Investment Management Board maintains sufficient levels of cash or cash equivalents to meet cash flow obligations.

Security Loans - The Investment Management Board through its agent, Mellon Bank, loans securities to various brokers on a temporary basis. Each transaction for U.S. securities is secured by initial collateral of at least $102 \%$ of the market value of the securities loaned. For international securities, the collateral is at least $105 \%$ of the market value of the securities on loan. Cash collateral received is invested in the Mellon GSL DBT II Collateral Fund. The Investment Management Board receives a portion of the income from the investment of the collateral. The Investment Management Board also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the various investment pools.

Futures Contracts - A futures contract is an agreement between a buyer or a seller and the clearinghouse of a futures exchange in which the parties agree to buy or sell a commodity, financial instrument or index at a specified future date and price. The Investment Management Board invests in financial futures contracts in the Fixed Income Pool and the Russell 2000 index futures in the Non-Large Cap Domestic Equity Pool. Upon entering into a financial futures contract, the Investment Management Board is required to pledge to the broker an amount of cash, U.S. government securities, or other assets, equal to a certain percentage of the contract amount (initial margin deposit). Cash (variation margin) is received from or paid to the broker each day for the daily fluctuations of the underlying securities or index. The Investment Management Board records the cash received or paid for the variation margin as a realized gain or loss.

Interest rate futures may be used to enhance portfolio yields, to hedge an existing position, or as an alternative investment of cash. Stock index futures may be used to provide immediate exposure to fluctuations in the market exposure of the stocks in the underlying index and to provide liquidity for cash flows.

The market risk associated with holding interest rate and stock index futures results from changes in the market value of the contractual positions due to changes in the value of the underlying instruments or indices. Hedging risk associated with these futures contracts arises because the value of the futures contracts may not correlate perfectly with changes in the values of the underlying instruments or indices due to market distortions. The Investment Management Board limits its exposure to these risks by establishing and monitoring limits on the type and total value of futures contracts that may be held.

Other risks associated with futures contracts are liquidity risk and credit risk. Liquidity risk arises when there is insufficient trading in a particular futures contract. Credit risk arises from the potential inability of counterparties to meet the terms of the contracts. The Investment Management Board requires its managers to only utilize futures contracts that are traded on major exchanges or are executed with major dealers. The major exchanges assume the risk that a counterparty will not settle and generally require an initial margin deposit of cash or securities.

Foreign Exchange Forward Contracts - A foreign exchange forward contract is an agreement between two parties to exchange different currencies at a specified exchange rate at an agreed upon future date. The International Equity pools' investment managers enter into such contracts to hedge the assets and liabilities related to securities denominated in a foreign currency. Risk associated with such contracts include movement in the value of the foreign currency relative to the U. S. dollar and the ability of the counterparty to perform. These contracts have relatively short durations and are valued at the prevailing market exchange rates at month end. An unrealized gain or loss is recorded as the difference between the amount valued at month end and the amount to be received or paid at the expiration date. The unrealized gain or loss is reclassified to realized gain or loss when the contract expires.

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES ( Continued)

Interest Rate Swaps - Interest rate swaps represent an agreement between counterparties to exchange cash flows based on the difference between two interest rates, applied to a notional principal amount for a specified period. Interest rate swaps do not involve the exchange of principal between the parties. Interest is paid or received periodically.

Asset-Backed Securities - Certain portfolios invest in various asset-backed securities, mortgage-backed securities, and structured corporate debt. The securities are reported at fair value. The portfolios invest in these securities to enhance yields on investments. Changes in market interest rates affect the cash flows of these securities and may result in changes in fair value. The overall return or yield on these securities depends on the changes in the interest and principal payment pattern and market value of the underlying assets.

Investment Transactions - Investment transactions are accounted for on a trade date basis.
Use of Estimates - The preparation of the 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 amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Investment Gains and Losses - Gains and losses on the sale of investment securities are recognized at the time of sale by the average cost method. The calculation of realized gains and losses is independent of the calculation of the net increase or decrease in the fair value of investments. Realized gains and losses on investments held in more than one fiscal year and sold in the current year may have been recognized as an increase or decrease in the fair value of investments reported in the prior year.

Interest Income - Interest income, with one exception, is recognized as earned on the accrual method. Interest income on the WVEDA Non-recourse Loan held in the Loan pool is accounted for on the cash received method. Refer to Note 3 for details of this loan and the effects of using the collection method.

Dividend Income - Dividend income is recognized on the ex-dividend date.
Amortization - Discounts and premiums on securities purchased are amortized over the life of the respective securities using the scientific method of amortization. This method maintains a constant book yield over the life of the security. The amortization of mortgage-backed securities considers the effect of prepayments on the life of the security. Historical prepayment speeds are obtained from market data vendors and are updated annually. The effect of changing prepayment assumptions is reported in the Statement of Operations in the year of the change.

Allowance for Loan Losses - The allowance for loan losses is available to absorb future loan losses. The allowance is increased by provisions charged against operations and reduced by charge-offs (losses), net of recoveries. The provision is based on several factors including: analytical reviews of loan loss experience in relationship to outstanding loans; a continuing review of problem loans and overall portfolio quality, including analysis of the quality of the underlying collateral; and management's judgment on the impact of current and expected economic conditions on the portfolio. In management's opinion no allowance for loan loss is needed at June 30, 2003.

Distributions to Participants - The monthly net income of the Fixed Income and the Enhanced Yield pools are declared as dividends and distributed to the participants of the pools on the first day of the following month. Distributions are paid in the form of reinvestments in the pools and have been included in distributions to participants and reinvestment of distributions as presented on the Statement of Changes in Net Assets.

The net income of the Short-Term Fixed Income, the Cash Liquidity, and the Government Money Market pools are declared as dividends and distributed daily to the participants based upon their pro rata participation in the pools. For these pools, the distributions of net investment income and net realized gains are credited to the participants' accounts in the form of dividend reinvestments in the pool and are presented first as distributions to participants, and then as reinvestment of distributions on the Statement of Changes in Net Assets.

The net income of the Loan Pool is determined monthly and distributed to the participant on the last day of the month. Distributions are paid in the form of reinvestments in the pool and have been included in distributions to participants and reinvestment of distributions as presented on the Statement of Changes in Net Assets.

The monthly net income of the Loss Amortization Pool is used to reduce the undistributed net losses recorded in this portfolio.
Expenses - The Investment Management Board's Trustees adopt an annual budget and fee schedule for services to be provided to the respective investment pools. Each investment portfolio is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the investment portfolios based on asset size. Certain investment portfolios cannot be charged expenses or must be charged a reduced expense. The Investment Management Board pays all expenses on behalf of the pools.

Income Taxes - The Investment Management Board is a public corporation organized under laws of the State of West Virginia and exempt from federal and state taxation. Accordingly, the financial statements have been prepared recognizing that the Investment Management Board is not subject to federal or state income taxes.

## NOTE 3. RELATED PARTY TRANSACTIONS

The Investment Management Board is required by law to enter into certain investment transactions with other state entities. At June 30, 2003, the Investmen Management Board's intergovernmental investments included:

1. The "Tax reappraisal loan" represents an obligation of the West Virginia Property Valuation Training and Procedures Commission. The original loan was $\$ 5,701,896.26$ and was used to fund property reappraisals by various counties. This loan's interest rate may be renegotiated every three years until repaid. The outstanding principal balance and accrued interest at June 30,2003 was $\$ 168,238$. This was paid off on July 1,2003 with the issuance of a new note that bears interest at $1.69 \%$.
2. The "WVEDA Revolving loan" is an obligation of the West Virginia Economic Development Authority (WVEDA). The terms of this loan program provide for the Investment Management Board to make available on a revolving basis up to $\$ 150,000,000$ for the WVEDA to use to fund economic development initiatives. The interest rate is reset on July 1 of each year and is based on the twelve month return of the Cash Liquidity pool. The rate at June 30,2003 was $5.03 \%$. The rate has a $1 \%$ annual adjustment cap. The WVEDA makes monthly principal and interest payments calculated on a one hundred twenty month amortization of the outstanding balance. At June 30, 2003 the outstanding balance was $\$ 107,334,000$.
3. The "WVEDA Non-recourse loan" represents an obligation of the WVEDA. This loan was entered into on April 9, 2002. The terms of this loan allow for the WVEDA to borrow through June 29, 2012, up to $\$ 25,000,000$ from the Investment Management Board. The funds borrowed by the WVEDA are to be loaned, without recourse, to the West Virginia Enterprise Advancement Corporation, (WVEAC), for investment in the West Virginia Enterprise Capital Fund, to fund certain venture capital initiatives. The loan earns interest at $3 \%$ which is fixed for the term of the loan. The WVEDA is required to make annual principal payments of $\$ 10,000$ plus accrued interest for the first ten years. However, in the event the WVEDA has not received any returns from their investment with the WVEAC, these payments may be deferred during the first ten years. Beginning June 30, 2013, the WVEDA is expected to make principal and interest payments sufficient to repay all outstanding principal and accrued interest in full by June 30, 2022. At June 30, 2003, $\$ 15,000,000$ of principal is outstanding.

Due to the uncertain collectibility of the interest on this loan, the Investment Management Board has elected in fiscal year 2003 to use the cash received method of income recognition for this loan. Under this method, income is recognized when it is collected. As of June 30, 2002, $\$ 97,398$ of interest income had been accrued. During the fiscal year ended June $30,2003, \$ 29,632$ of interest accrued in the prior year was received. The effect of the accounting change for recognizing income on this loan was to reverse $\$ 67,766$ of prior years income through the current year Statement of Operations.

The following progression details the amount of interest that has not been recognized as income and the expected receipt of which has been deferred in accordance with the provisions of the loan.

| Fiscal year 2002 interest deferred | $\$$ | 67,766 |
| :--- | :---: | ---: |
| Fiscal year 2003 interest deferred |  | 451,232 |
| Total interest deferred | $\$$ | 518,998 |

## NOTE 4. SECURITIES LENDING

At June 30, 2003, the fair value of securities on loan and the collateral held by the pools of the Investment Management Board are as follows. Of the collateral held, $\$ 849,686,222$ was received as cash. The cash collateral is invested in the Mellon GSL DBT II Collateral Fund and is reported on the Statement of Assets and Liabilities. Other forms of collateral include letters of credit and U. S. Government obligations held by third party custodians.

|  | Fair Value of Securities on Loan |  | Collateral Held |  |
| :---: | :---: | :---: | :---: | :---: |
| Non-Large Cap Domestic | \$ | 20,256,267 | \$ | 21,582,636 |
| Large Cap Domestic |  | 35,234,224 |  | 36,757,735 |
| International Equity |  | 57,490,086 |  | 60,448,987 |
| Fixed Income |  | 356,943,135 |  | 364,901,347 |
| Cash Liquidity |  | 171,418,018 |  | 174,884,575 |
| Government Money Market |  | 25,025,045 |  | 25,552,500 |
| Enhanced Yield |  | 199,181,367 |  | 203,129,281 |
| Investment Management Board Total | \$ | 865,548,142 | \$ | 887,257,060 |

## NOTE 5. SWAPS

At June 30, 2003, the Fixed Income pool held the following interest rate swaps:

| Counterparty | Face Value |  | Maturity | Interest Rate |  | Net Interest |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Date | Receiving | Paying |  | ayable) |
| JP Morgan Chase \& Company | \$ | 21,000,000 | 12/05/2012 | 1.339\% | 4.680\% | \$ | $(51,627)$ |
| Goldman Sachs |  | 18,000,000 | 12/04/2012 | 1.340\% | 4.680\% |  | $(45,873)$ |
|  |  | 39,000,000 |  |  |  | \$ | $(97,500)$ |

## NOTE 6. FUTURES CONTRACTS

At June 30, 2003, open positions in futures contracts are as follows:

| Expiration | Open Contracts |  | Position | Value Upon Entering Contract |  | Value at June 30, 2003 |  | Net Unrealized Gain (Loss) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Large Cap Domestic Equity Pool |  |  |  |  |  |  |  |  |  |
| Sept 2003 | 34 | S\&P MidCap | Long | \$ | 8,202,500 | \$ | 8,163,400 | \$ | $(39,100)$ |
| Sept 2003 | 21 | Russell 2000 | Long |  | 4,690,339 |  | 4,708,200 |  | 17,861 |
|  |  |  |  | \$ | 12,892,839 | \$ | $\underline{\text { 12,871,600 }}$ | \$ | $(21,239)$ |
| Fixed Income Pool |  |  |  |  |  |  |  |  |  |
| Sept 2003 | 12 | 10YR Govt | Long | \$ | 1,392,469 | \$ | 1,378,875 | \$ | $(13,594)$ |
| Sept 2003 | 172 | 5YR T-Note | Long |  | 20,054,047 |  | 19,801,500 |  | $(252,547)$ |
| Sept 2003 | -1,132 | 10YR T-Note | Short |  | $(133,910,371)$ |  | $(132,939,250)$ |  | 971,121 |
| Sept 2003 | 862 | US Treasury Bond | Long |  | 103,267,104 |  | 101,150,313 |  | (2,116,791) |
|  |  |  |  | \$ | (9,196,751) | \$ | $(10,608,562)$ | \$ | (1,411,811) |

At June 30, 2003, the Investment Management Board has pledged U. S. Treasury Bills, a FNMA Discount Note, and cash with a combined market value of $\$ 4,810,169$ to cover initial margin requirements on open futures contracts.

At June 30, 2003, the net variation margin receivable of $\$ 189,687$ represented one day's settlement on open futures contracts.

## NOTE 7. OPTION CONTRACTS WRITTEN

|  | Puts |  |  |  | Calls |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Contracts | Premiums Received |  |  | Number of Contracts | Premiums Received |  |
| Options outstanding at June 30, 2002 | - | \$ |  | - | (387) | \$ | $(247,285)$ |
| Options written |  |  |  |  | $(5,962)$ |  | $(362,700)$ |
| Options closed | - |  |  | - | 317 |  | 188,572 |
| Options expired | - |  |  | - | 6,032 |  | 421,413 |
| Options outstanding at June 30, 2003 | - | \$ |  | - | - | \$ | - |

## NOTE 8. FOREIGN EXCHANGE FORWARD CONTRACTS

At June 30, 2003, the International Equity pool held the following open foreign exchange forward contracts:

| Position | Foreign Currency | ExpirationDate | Receivable |  |  | Payable |  |  | Unrealized Appreciation (Depreciation) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | (In foreign currency) |  | (In U.S. <br> dollars) | (In foreign currency) |  | (In U.S. <br> dollars) |  |  |
| Long | Australian Dollar | 7/1/2003 | 113,022 | \$ | 75,798 |  | \$ | 75,246 | \$ | 552 |
| Long | Japanese Yen | 7/1/2003 | 141,810,051 |  | 1,181,012 |  |  | 1,187,987 |  | $(6,975)$ |
| Long | Swedish Krona | 7/1/2003 | 7,066,986 |  | 882,827 |  |  | 881,345 |  | 1,482 |
| Short | British Pound | 7/1/2003 |  |  | 1,736,889 | 1,045,072 |  | 1,724,526 |  | 12,363 |
| Short | Euro Currency Unit | 7/1/2003 |  |  | 1,366,342 | 1,194,846 |  | 1,372,101 |  | $(5,759)$ |
| Short | Japanese Yen | 7/1/2003 |  |  | 18,631 | 2,245,050 |  | 18,697 |  | (66) |
| Long | Australian Dollar | 7/2/2003 | 2,108,720 |  | 1,414,213 |  |  | 1,403,037 |  | 11,176 |
| Long | Euro Currency Unit | 7/2/2003 | 2,356,438 |  | 2,706,016 |  |  | 2,690,699 |  | 15,317 |
| Long | Swedish Krona | 7/2/2003 | 17,891,532 |  | 2,235,059 |  |  | 2,232,173 |  | 2,886 |
| Long | Canadian Collar | 7/2/2003 | 1,193,066 |  | 878,062 |  |  | 884,690 |  | $(6,628)$ |
| Long | Japanese Yen | 7/2/2003 | 27,980,206 |  | 233,023 |  |  | 233,909 |  | (886) |
| Short | British Pound | 7/2/2003 |  |  | 6,774,430 | 4,100,000 |  | 6,765,615 |  | 8,815 |
| Short | Euro Currency Unit | 7/2/2003 |  |  | 5,738,500 | 5,000,000 |  | 5,741,750 |  | $(3,250)$ |
| Short | Japanese Yen | 7/2/2003 |  |  | 3,000,000 | 359,910,000 |  | 2,997,377 |  | 2,623 |
| Short | Swiss Franc | 7/2/2003 |  |  | 2,700,000 | 3,656,340 |  | 2,699,302 |  | 698 |
| Short | British Pound | 7/2/2003 |  |  | 502,246 | 304,894 |  | 503,121 |  | (875) |
| Short | Swiss Franc | 7/2/2003 |  |  | 5,089,066 | 6,873,649 |  | 5,074,489 |  | 14,577 |
| Short | Japanese Yen | 7/2/2003 |  |  | 58,643 | 7,050,600 |  | 58,719 |  | (76) |
| Long | Australian Dollar | 7/3/2003 | 1,153,920 |  | 773,877 |  |  | 774,789 |  | (912) |
| Long | Canadian Collar | 7/3/2003 | 920,676 |  | 677,590 |  |  | 679,561 |  | $(1,971)$ |
| Long | Euro Currency Unit | 7/3/2003 | 551,011 |  | 632,753 |  |  | 632,819 |  | (66) |
| Long | Japanese Yen | 7/3/2003 | 54,690,933 |  | 455,473 |  |  | 456,008 |  | (535) |
| Long | Swedish Krona | 7/3/2003 | 5,597,658 |  | 699,275 |  |  | 698,974 |  | 301 |
| Long | British Pound | 7/9/2003 | 8,210,000 |  | 13,538,471 |  |  | 13,770,633 |  | $(232,162)$ |
| Short | Euro Currency Unit | 7/9/2003 |  |  | 13,732,077 | 11,745,351 |  | 13,483,933 |  | 248,144 |
| Long | Euro Currency Unit | 7/9/2003 | 17,460,783 |  | 20,045,381 |  |  | 20,685,790 |  | $(640,409)$ |
| Short | British Pound | 7/9/2003 |  |  | 20,680,000 | 12,500,000 |  | 20,612,775 |  | 67,225 |
| Short | Japanese Yen | 7/18/2003 |  |  | 6,476,684 | 750,000,000 |  | 6,250,510 |  | 226,174 |
|  |  |  |  | \$ | 114,302,338 |  | \$ | 114,590,575 | \$ | $(288,237)$ |

## NOTE 9. INVESTMENT TRANSACTIONS

For the year ended June 30, 2003, purchases and sales of investment securities (excluding short term securities) were $\$ 6,321,137,824$ and $\$ 6,439,057,598$ respectively, for U.S. government obligations; purchases and sales of corporate securities were $\$ 5,250,926,483$ and $\$ 5,785,248,210$.

## NOTE 10. RISK CATEGORIZATION

In accordance with statement No. 3 of the Governmental Accounting Standards Board, investments are classified as to level of risk by the three categories described below:

Category 1 includes investments that are insured or registered, or for which the securities are held by the Investment Management Board or its agent in the Investment Management Board's name.

Category 2 includes investments that are uninsured and unregistered, or for which the securities are held by the counterparty's trust department or agent in the Investment Management Board's name.

Category 3 includes uninsured and unregistered investments, held by the counterparty's trust department or agent but not in the Investment Management Board's name.

Investments at June 30, 2003, by security type and level of risk category as defined by Statement No. 3 of the Governmental Accounting Standards Board are as follows:

| Security Type | $\begin{aligned} & \text { Category } 1 \\ & \text { (\$000's) } \end{aligned}$ |  | $\begin{gathered} \text { Category } 2 \\ (\$ 000 \text { 's }) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Category } 3 \\ (\$ 000 \text { 's }) \\ \hline \end{gathered}$ |  | Carrying Value (\$000's) |  | Fair Value (\$000's) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Government and agency obligations | \$ | 1,033,929 | \$ | - | \$ | - | \$ | 1,033,929 | \$ | 1,029,919 |
| Corporate bonds |  | 953,233 |  |  |  |  |  | 953,233 |  | 953,174 |
| Commercial paper |  | 258,674 |  |  |  |  |  | 258,674 |  | 258,667 |
| Common and preferred stocks |  | 2,248,251 |  | - |  | - |  | 2,248,251 |  | 2,248,251 |
| Total Categorized | \$ | 4,494,087 | \$ |  | \$ |  | \$ | 4,494,087 | \$ | 4,490,011 |
| Uncategorized: |  |  |  |  |  |  |  |  |  |  |
| Institutional mutual funds |  |  |  |  |  |  |  | 1,147,725 |  | 1,147,725 |
| Money market mutual funds |  |  |  |  |  |  |  | 982,861 |  | 982,861 |
| Security lending short term collateral pool |  |  |  |  |  |  |  | 849,686 |  | 849,686 |
| Interest rate swaps |  |  |  |  |  |  |  | $(2,758)$ |  | $(2,758)$ |
| Investments in loans and mortgages |  |  |  |  |  |  |  | 123,796 |  | 123,796 |
| Guaranteed investment contract |  |  |  |  |  |  |  | 34,273 |  | 34,273 |
|  |  |  |  |  |  |  | \$ | 7,629,670 | \$ | 7,625,594 |

## Supplemental Financial Information

## West Virginia Investment Management Board

Supplemental Financial Information
For the Period July 1, 2002 through June 30, 2003

|  | S\&P 500 Index Qualified |  | S\&P 500 Index Nonqualified |  | Large Cap <br> Domestic |  | Non-Large Cap Domestic |  | International Qualified |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net asset value, beginning of period | \$ | 10.38 | \$ | 10.52 | \$ | 8.13 | \$ | 12.51 | \$ | 15.74 |
| Net investment income (loss) |  | - |  | - |  | 0.14 |  | 0.67 |  | (0.09) |
| Net realized and unrealized gain (loss) on investment transactions |  | (1.93) |  | (1.23) |  | (0.13) |  | (0.97) |  | 0.29 |
| Net realized loss from foreign currency transactions |  | - |  | - |  | - |  | - |  | - |
| Net increase in the translation of assets and liabilities in foreign currencies |  | - |  | - |  | - |  | - |  | - |
| Total from investment operations |  | (1.93) |  | (1.23) |  | 0.02 |  | (0.30) |  | 0.20 |
| Less distributions |  | (8.45) |  | (9.29) |  | - |  | - |  | - |
| Net asset value, end of period | \$ | - | \$ | - | \$ | 8.14 | \$ | 12.21 | \$ | 15.94 |
| Total return (time-weighted) *** |  | -16.2\% * |  | -7.4\% ** |  | -0.4\% |  | -2.3\% |  | 1.3\% |
| Supplemental Data: |  |  |  |  |  |  |  |  |  |  |
| Expenses **** |  | 0.05\% |  | 0.04\% |  | 0.12\% |  | 0.46\% |  | 0.62\% |
| Net investment income ${ }^{* * * *}$ |  | -0.05\% |  | -0.04\% |  | 1.89\% |  | 6.16\% |  | -0.62\% |
| Portfolio turnover rate |  | 3.74\% |  | 0.00\% |  | 22.59\% |  | 62.92\% |  | 0.00\% |
|  |  | come <br> ied |  | come lified |  |  |  | $\begin{aligned} & \text { ment } \\ & \text { ey } \\ & \text { ret } \\ & \hline \end{aligned}$ |  |  |
| Net asset value, beginning of period | \$ | 12.24 | \$ | 12.34 | \$ | 1.00 | \$ | 1.00 | \$ | 103.11 |
| Income from investment operations: |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) |  | - |  | - |  | 0.02 |  | 0.01 |  | 4.43 |
| Net realized and unrealized gain (loss) on investment transactions |  | 1.64 |  | 1.65 |  | - |  | - |  | 1.28 |
| Net realized loss from foreign currency transactions |  | - |  | - |  | - |  | - |  | - |
| Net increase in the translation of assets and liabilities in foreign currencies |  | - |  | - |  | - |  | - |  | - |
| Total from investment operations |  | 1.64 |  | 1.65 |  | 0.02 |  | 0.01 |  | 5.71 |
| Less distributions |  | - |  | - |  | (0.02) |  | (0.01) |  | (4.66) |
| Net asset value, end of period | \$ | 13.88 | \$ | 13.99 | \$ | 1.00 | \$ | 1.00 | \$ | 104.16 |
| Total return (time-weighted) *** |  | 13.3\% |  | 13.3\% |  | 1.6\% |  | 1.4\% |  | 5.6\% |
| Supplemental Data: |  |  |  |  |  |  |  |  |  |  |
| Expenses **** |  | 0.05\% |  | 0.05\% |  | 0.09\% |  | 0.10\% |  | 0.12\% |
| Net investment income ${ }^{* * * *}$ |  | -0.05\% |  | -0.05\% |  | 1.57\% |  | 1.34\% |  | 4.25\% |
| Portfolio turnover rate |  | 9.04\% |  | 0.61\% |  | 0.00\% |  | 0.00\% |  | 10.50\% |

* Through September 30, 2002
** Through August 31, 2002
*** Not annualized for periods less than one year.
**** Annualized for periods less than one year.

| International Nonqualified |  | International Equity |  | Short-Term <br> Fixed Income |  | Fixed Income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 17.36 | \$ | 10.33 | \$ | 1.00 | \$ | 10.60 |
|  | (0.13) |  | 0.20 |  | 0.01 |  | 0.43 |
|  | 0.36 |  | (1.60) |  | - |  | 1.23 |
|  | - |  | 0.91 |  | - |  | - |
|  | - |  | (0.16) |  | - |  | - |
|  | 0.23 |  | (0.65) |  | 0.01 |  | 1.66 |
|  | - |  | - |  | (0.01) |  | (0.44) |
| \$ | 17.59 | \$ | 9.68 | \$ | 1.00 | \$ | 11.82 |
|  | 1.2\% |  | -6.3\% |  | 1.4\% |  | 16.1\% |
|  | 0.81\% |  | 0.49\% |  | 0.15\% |  | 0.20\% |
|  | -0.81\% |  | 2.17\% |  | 1.47\% |  | 3.82\% |
|  | 0.00\% |  | 198.27\% |  | 0.00\% |  | 55.99\% |

# West Virginia Investment Management Board 

## Audited Financial Statements

# West Virginia Investment Management Board 

## Audited Financial Statements

June 30, 2003

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## West Virginia Investment Management Board

## Management's Discussion and Analysis

This discussion and analysis of the West Virginia Investment Management Board's (WVIMB) financial performance provides an overview of the Board's financial activities for the fiscal year ended June 30, 2003. Please read it in conjunction with the basic financial statements, which follow this discussion.

## FINANCIAL HIGHLIGHTS

- The WVIMB is required by law to charge a fee sufficient to cover the cost of providing investment management services. Investment service fee revenues were $\$ 14.4$ million as compared to $\$ 12.5$ million for the prior fiscal year. The change primarily results from increased fees charged to cover additional investment advisor and administrative costs. These increases were partially offset by a decrease in the amount paid for custodial banking services.
- Fees paid to outside investment advisors increased by $\$ 1.9$ million over the prior year as a result of higher performance based fees for fixed income investment advisors and an increase in the asset base of certain investment pools.
- Administrative expenses had a net increase of $\$ 106,000$ over the prior year. Primary factors for the net increase are:
o Health insurance costs increased $\$ 32,000$, and,
o Occupancy costs increased $\$ 30,000$ as a result of relocating the WVIMB's offices.
- Custodial bank fees were reduced by $\$ 140,000$ from the prior year. This is primarily attributable to a full year of negotiated fee reductions associated with securities lending that began in December 2001.
- Fiduciary bond costs were $\$ 115,000$ less than the previous year as a result of the WVIMB's inability to renew it's blanket faithful performance bond.
- The WVIMB's June 30, 2003 net asset balance of $\$ 3.6$ million represents an increase of $\$ 120,000$ during the fiscal year.
- Nonoperating revenues for the year were $\$ 51,000$. This was $\$ 27,000$ less than the prior year. This decrease is a result of the decline in market interest rates.


## THE FINANCIAL REPORTS

This financial report consists of three financial statements: the Statement of Net Assets, the Statement of Revenues, Expenses, and Changes in Net Assets, and the Statement of Cash Flows. These statements include all assets and liabilities of the WVIMB using the economic resources measurement focus and the accrual basis of accounting. The accrual basis of accounting takes into account all revenues and expenses regardless of when cash is received or paid. These statements give an overall perspective of the WVIMB's financial position and the changes in the financial position during the current fiscal year.

The Statement of Net Assets presents the WVIMB's assets and liabilities, with the difference between the two reported as net assets. The Statement of Revenues, Expenses, and Changes in Net Assets describes how the WVIMB's net assets changed during the fiscal year. The Statement of Cash Flows identifies the sources of cash received by the WVIMB and how that cash was used in the WVIMB's activities during the year. The ending cash presented in this statement is a significant portion of the WVIMB's assets as reported in the Statement of Net Assets. This statement also contains a reconciliation of the operating income as reported in the Statement of Revenues, Expenses, and Changes in Net Assets to the cash used in the WVIMB's operating activities during the year.

## FINANCIAL ANALYSIS

The WVIMB's total assets as of June 30, 2003 were $\$ 6.8$ million. This was mostly comprised of cash and cash equivalents, and receivables for investment service fees. Total assets increased by \$701,000 over June 30, 2002. This increase is a result of the additional fee revenue for accrued external investment management fees and administrative expenses.

Total liabilities as of June 30, 2003 were $\$ 3.2$ million, consisting of invoices payable and accrued liabilities for external investment management fees, custodial fees, and administrative expenses. This is $\$ 582,000$ higher than the liabilities reported at June 30, 2002. This increase is a result of the additional amounts owed for external investment management services.

| Table 1 <br> Net Assets (In thousands) | 2003 | 2002 |
| :---: | :---: | :---: |
| Cash and cash equivalents <br> Receivables <br> Other assets <br> Total assets <br> Total liabilities <br> Net assets | $\begin{array}{r} \$ 3,918 \\ 2,750 \\ \underline{126} \\ 6,794 \\ (3,211) \\ \hline \$ 3,583 \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,773 \\ 2,223 \\ \underline{96} \\ 6,092 \\ (2,629) \\ \hline \$ 3,463 \\ \hline \end{array}$ |
| Composition of net assets: Invested in capital assets Unrestricted | $\begin{array}{r} \$ 96 \\ 3,487 \end{array}$ | $\begin{array}{r} \$ 46 \\ 3,417 \end{array}$ |


| Table 2 <br> Changes in Net Assets (In thousands) | 2003 | 2002 |
| :---: | :---: | :---: |
| Investment service fees <br> Expenses <br> Advisor fees <br> Custodian fees <br> Trustee fees <br> Fiduciary bond expense <br> Professional service fees <br> Administrative expenses <br> Operating income (loss) <br> Nonoperating income <br> Increase in net assets <br> Net assets - beginning of year <br> Net assets - end of year | $\begin{array}{r} \$ 14,354 \\ (10,944) \\ (340) \\ (55) \\ (25) \\ (556) \\ (2,365) \\ \hline 69 \\ \underline{51} \\ 120 \\ \\ \hline \underline{3,463} \\ \hline \underline{3,583} \\ \hline \hline \end{array}$ | \$ 12,461 <br> $(9,010)$ <br> (480) <br> (69) <br> (140) <br> (510) <br> $(2,259)$ <br> (7) <br> $\frac{78}{71}$ <br>  |

## CAPITAL ASSETS

The relocation of the WVIMB's offices in January 2003 required the acquisition of a new uninterruptible power supply unit, telecommunication systems, and other leasehold improvements. The total acquisition cost of capital assets was $\$ 86,246$.

## CONTACTING THE WVIMB

This financial report is designed to provide its readers with a general overview of the WVIMB's finances. If you have any questions about this report, or need additional information, contact the WVIMB at 500 Virginia Street, East, Suite 200, Charleston, WV 25301-2164, or visit us on the World Wide Web at www.wvimb.org.

One Mellon Center
Telephone 4123919710
Pittsburgh, PA 15219

# Independent Auditors' Report 

## Board of Trustees

West Virginia Investment Management Board:
We have audited the accompanying statement of net assets of the West Virginia Investment Management Board (the WVIMB), a component unit of the state of West Virginia, as of June 30, 2003 and the related statements of revenues, expenses, and changes in net assets and cash flows for the year then ended. These financial statements are the responsibility of the WVIMB's management. Our responsibility is to express an opinion on these financial statements based on our audit.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the WVIMB as of June 30, 2003 and the changes in its financial position and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

The Management's Discussion and Analysis on pages i, ii, and iii is not a required part of the basic financial statements but is supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.
KPMG LLP

August 4, 2003

# West Virginia Investment Management Board 

## Statement of Net Assets

June 30, 2003

| Assets <br> Current assets: |  |
| :---: | :---: |
|  |  |
| Cash and cash equivalents | \$3,918,338 |
| Accounts receivable | 2,750,484 |
| Prepaid expenses | 24,632 |
| Dividend receivable | 2,454 |
| Total current assets | 6,695,908 |
| Noncurrent assets |  |
| Deposits | 1,726 |
| Capital assets: |  |
| Equipment | 1,001,117 |
| Office furniture | 125,245 |
| Leasehold improvements | 45,492 |
| Less accumulated depreciation | $(1,075,390)$ |
| Total capital assets (net of accumulated depreciation) | 96,464 |
| Total noncurrent assets | 98,190 |
| Total assets | 6,794,098 |
| Liabilities |  |
| Current liabilities: |  |
| Accounts payable and accrued expenses | 3,210,817 |
| Total current liabilities | 3,210,817 |
| Total liabilities | 3,210,817 |
| Net assets |  |
| Invested in capital assets | 96,465 |
| Unrestricted | 3,486,816 |
| Total net assets | \$3,583,281 |

See accompanying notes to financial statements.

# West Virginia Investment Management Board <br> Statement of Revenues, Expenses, and Changes in Net Assets 

For the Year Ended June 30, 2003

| Operating revenues: |  |  |
| :--- | ---: | ---: |
| Investment service fees | Total operating revenues | $14,354,281$ <br> Operating expenses: <br> Advisor fees <br> Custodian fees <br> Trustee fees <br> Fiduciary bond expense <br> Professional service fees <br> Administrative expenses |
|  |  | $10,944,421$ |

See accompanying notes to financial statements.

## West Virginia Investment Management Board

## Statement of Cash Flows

## For the Year Ended June 30, 2003

| Cash flows from operating activities |  |
| :---: | :---: |
| Cash received from customers | \$13,826,429 |
| Cash paid to suppliers | $(12,059,714)$ |
| Cash paid to employees | $(1,588,849)$ |
| Net cash provided by operating activities | 177,866 |
| Cash flows from investing activities |  |
| Dividends on investments | 45,433 |
| Net cash provided by investing activities | 45,433 |
| Cash flows from capital and related financing activities |  |
| Acquisition of capital assets | $(86,246)$ |
| Proceeds from sale of capital assets | 7,800 |
| Net cash used in capital and related financing activities | $(78,446)$ |
| Net increase in cash and cash equivalents | 144,853 |
| Cash and cash equivalents at beginning of year | 3,773,485 |
| Cash and cash equivalents at end of year | \$3,918,338 |
| Reconciliation of operating profit to net cash provided by operating activities: |  |
| Operating income | \$68,846 |
| Adjustments to reconcile operating income to net cash provided by operating activities: |  |
| Depreciation | 35,433 |
| Changes in assets and liabilities: |  |
| Increase in accounts receivable | $(527,852)$ |
| Decrease in prepaid expenses | 19,775 |
| Increase in accounts payable and accrued expenses | 581,664 |
| Total adjustments | 109,020 |
| Net cash provided by operating activities | \$177,866 |

See accompanying notes to financial statements.

# West Virginia Investment Management Board Notes to Financial Statements <br> June 30, 2003 

## Note 1. Nature of Organization

The West Virginia Investment Management Board (the WVIMB) was organized on April 25, 1997, as a public corporation created by West Virginia Code §12-6-1 to provide prudent fiscal administration and investment management services to designated State pension funds, the State's Workers' Compensation and Pneumoconiosis funds, other trust assets, the State's operating funds, and other State and local government funds. The WVIMB has established distinct investment pools to efficiently invest the entrusted funds. Separate financial statements are issued for these investment pools. The WVIMB's financial statements are included as a blended component unit of the State of West Virginia in the States' financial statements.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are members of the Board of Trustees. The Governor appoints trustees for a term of six years.

## Note 2. Significant Accounting Policies

The accounting and reporting policies of the WVIMB conform to accounting principles generally accepted in the United States of America. The preparation of the 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 amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. The following is a summary of significant accounting policies.

Cash and Cash Equivalents - Cash and cash equivalents consist of cash held in checking and money market accounts. Management believes the WVIMB is not exposed to any significant credit or market risk on cash and cash equivalents. Cash equivalents are maintained with a financial institution in an institutional Treasury Money Market Fund which has an average maturity of less than 90 days.

Property \& Equipment - Purchased equipment is recorded at cost. Donated equipment is recorded at estimated fair value at date of donation. Depreciation on purchased and donated assets is provided for over the estimated useful lives of the assets ranging from 2.4 years to 5 years using the straight-line method. Leasehold improvements are amortized over the life of the lease.

Revenues and Expenses - The WVIMB's Board of Trustees adopt an annual budget and fee schedule for services to be provided to the investment pools. Revenues of the WVIMB are derived from the allocation of fees to the pools per the fee schedule. Each investment pool is charged for its direct investment related cost and for its allocated share of other expenses. Certain investment pools cannot be charged expenses or must be charged a reduced expense due to previous contracts or statutory requirements. Revenues and expenses are recorded when earned or incurred in accordance with the economic resources measurement focus and the accrual basis of accounting. The carrying value of investment service fees receivable approximates its fair value.

GASB Statement Number 20, "Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities That Use Proprietary Fund Accounting" - The WVIMB applies all applicable GASB pronouncements, and has elected to apply only those FASB Statements and Interpretations, APB Opinions, and Accounting Research Bulletins issued on or before November 30, 1989 that do not conflict with or contradict GASB Pronouncements.

Use of Estimates - The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Income Taxes - The WVIMB is a public corporation organized under laws of the State of West Virginia and is exempt from federal and state taxation. Accordingly, the financial statements have been prepared recognizing that the WVIMB is not subject to federal or state income taxes.

## Note 3. Capital Assets

Capital assets activity for the fiscal year ended June 30, 2003 was as follows:

| Beginning |  | Ending <br> Balance$\underline{\text { Increases }}$ |
| :--- | :--- | :--- |$\quad \underline{\text { Decreases }} \quad$| Balance |
| :--- |

Capital assets, being depreciated:

| Office equipment | $\$ 967,902$ | $\$ 40,754$ | $\$$ | $(7,539)$ | $\$ 1,001,117$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Office furniture | 129,718 | - | $(4,473)$ | 125,245 |  |
| Leasehold improvements | 10,437 | 45,492 | $(10,437)$ | 45,492 |  |
| l capital assets, being depreciated | $1,108,057$ | 86,246 |  | $(22,449)$ | $1,171,854$ |

Less accumulated depreciation for:
Office equipment

| $(957,834)$ | $(9,444)$ | 7,540 | $(959,738)$ |
| ---: | ---: | ---: | ---: |
| $(94,605)$ | $(20,745)$ | 4,247 | $(111,103)$ |
| $(9,742)$ | $(5,244)$ | 10,437 | $(4,549)$ |
| $(1,062,181)$ | $(35,433)$ | 22,224 | $(1,075,390)$ |

Capital assets, net

| $\$ 45,876$ | $\$ 50,813$ | $\$$ | $(225)$ | $\$ \quad 96,464$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

Depreciation expense of $\$ 35,433$ was charged to the investment management activity.

## Note 4. Operating Leases

On October 6, 1997, the WVIMB entered into a long-term lease for office space for a term of five years. The lease commenced on November 15, 1997, and the monthly rent expense was $\$ 9,703$. This lease expired on November 15, 2002, but was continued until December 31, 2002 at the same monthly rental rate. Rent expense for the period July 1, 2002 to December 31, 2002 totaled $\$ 58,218$.

On August 26, 2002, the WVIMB entered into a long-term lease for office space for a term of five years. The lease is cancelable after the third year by paying the landlord a one-time payment of $\$ 93,140$ for the unamortized portion of the actual tenant improvement allowance. The lease commenced on January 1, 2003, and the monthly rent expense for years $1-3$ is $\$ 14,747$. For years $4-5$, the monthly rent expense is $\$ 15,523$. Under the lease terms, beginning on January 1, 2004, and continuing throughout the term, the WVIMB shall pay as additional rent a portion of the increase in utility costs and taxes over the base year 2003 amounts. Rent expense for the period January 1, 2003 to June 30, 2003 totaled $\$ 88,482$. Seven months prior to the expiration of the lease, the WVIMB may extend the lease for an additional three years at the then existing fair market rental rate.

The following is a schedule of future minimum rental payments required under this lease:

Fiscal Year ending June 30:

| 2004 | $\$ 176,964$ |
| ---: | ---: |
| 2005 | 176,964 |
| 2006 | 181,620 |
| 2007 | 186,276 |
| 2008 | 93,138 |

## Note 5. Employee Benefit Plan

The WVIMB provides a defined contribution money purchase pension plan covering all of its employees. An employee becomes eligible to participate in the plan on the earlier of the January 1 or July 1 coinciding with or following the employees hire date. Required contributions are $10 \%$ of each covered employee's compensation. Contributions for the period from July 1, 2002 to June 30, 2003, totaled $\$ 117,398$. The plan provides for a fiveyear vesting schedule with vesting increasing $20 \%$ per year.

## Note 6. Risk Categorization

In accordance with GASB Statement Number 3, investments held by an entity are classified into three risk categories or if the investment is a pooled investment it is uncategorized. At June 30, 2003, all of the WVIMB's cash equivalents are invested in an institutional Treasury Money Market fund and are in the unclassified risk category.

## Note 7. Commitments and Contingencies

In the ordinary course of business, the WVIMB has various outstanding commitments and contingent liabilities that are not reflected in the accompanying financial statements. In addition, the WVIMB is involved in certain claims and legal actions arising in the ordinary course of business. The outcome of these claims and legal actions are not presently determinable; however, in the opinion of the WVIMB's management, after consultation with legal counsel, the ultimate disposition of these matters will not have a material adverse effect on the financial statements.

The WVIMB as part of its risk management practice carries insurance through the State Board of Risk and Insurance Management for property and liability coverage and through an outside insurance carrier for fiduciary liability coverage.


[^0]:    1.By statute, the Consolidated Public Retirement Board and the West Virginia Workers' Compensation Commission are responsible for appointing a representative for each plan who may select a committee of up to three individuals. The representative and committee members work with the Investment Management Board to develop the investment policy for their respective plan. They are appointed on an annual basis.

[^1]:    A - Adjustable rate security.

    * The fair value is not determined for Loans. The fair value reported equals amortized cost.
    ** Denotes assets pledged for initial margin requirements on open futures contracts.
    \# Denotes assets pledged as collateral on interest rate swap contracts.
    See accompanying notes to financial statements.

[^2]:    A - Adjustable rate security.

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[^29]:    A - Adjustable rate security.

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[^30]:    A - Adjustable rate security.

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[^35]:    See accompanying notes to financial statements.

[^36]:    See accompanying notes to financial statements.

[^37]:    See accompanying notes to financial statements.

