Michigan Public School Employees' Retirement System

a Pension Trust Fund of the State of Michigan

Comprehensive Annual Financial Report for the Fiscal Year Ended September 30, 2007



MPSERS

Prepared by:
Financial Services
For
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INTRODUCTORY SECTION

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Certificate of Achievement

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Michigan Public School Employees' Retirement System

> For its Comprehensive Annual Financial Report for the Fiscal Year Ended September 30, 2006

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.

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President

Executive Director

Public Pension Standards Award



Public Pension Coordinating Council Public Pension Standards 2007 Award

Presented to

Michigan Office of Retirement Services

In recognition of meeting professional standards for plan design and administration as set forth in the Public Pension Standards.

Presented by the Public Pension Coordinating Council, a confederation of

National Association of State Retirement Administrators (NASRA)

National Conference on Public Employee Retirement Systems (NCPERS)

National Council on Teacher Retirement (NCTR)

Alan H. Winkle Program Administrator

Letter of Transmittal

Michigan Public School Employees'
Retirement System
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STATE OF MICHIGAN

JENNIFER M. GRANHOLM, Governor

DEPARTMENT OF MANAGEMENT AND BUDGET

December 14, 2007

The Honorable Jennifer M. Granholm Governor, State of Michigan,

Members of the Legislature State of Michigan,

Retirement Board Members and Members, Retirees and Beneficiaries

Ladies and Gentlemen:

We are pleased to present the comprehensive annual financial report of the Michigan Public School Employees' Retirement System (System) for fiscal year 2007.

INTRODUCTION TO REPORT

The System was established by legislation under Public Act 136 of 1945, and is administered by the Office of Retirement Services (ORS). The number of active and retired members and beneficiaries of the System is presented in Note 1 of the financial statements in the Financial Section of this report. The purpose of the System is to provide benefits for all public school employees. The services performed by the staff provide benefits to members.

Responsibility

Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the leadership team of the System. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of the System.

Internal Control Structure

The leadership team of the System is responsible for maintaining adequate internal accounting controls designed to provide reasonable assurance that transactions are executed in accordance with management's general or specific authorization, and are recorded as necessary to maintain accountability for assets and to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America. The internal control structure is designed to provide reasonable assurance regarding the safekeeping of assets and reliability of all financial records.

<u>Letter of Transmittal (Continued)</u>

Independent Auditors

Andrews Hooper & Pavlik P.L.C., independent auditors, conducted an annual audit of the System. The independent auditor's report on the System's financial statements is included in the Financial Section of this report.

Statute requires that an annual actuarial valuation be conducted. The purpose of the valuation is to evaluate the mortality, service, compensation and other financial experience of the System and to recommend employer-funding rates for the subsequent year. This annual actuarial valuation was completed by Gabriel Roeder Smith & Company for the fiscal year ended September 30, 2006. Actuarial certification and supporting statistics are included in the Actuarial Section of this report.

Management's Discussion and Analysis (MD&A)

Generally Accepted Accounting Principles (GAAP) requires that management provide a narrative introduction, overview, and analysis to accompany the Basic Financial Statements in the form of MD&A. This letter of transmittal is intended to complement MD&A and should be read in conjunction with it. The MD&A can be found immediately following the Independent Auditor's Report.

PROFILE OF THE GOVERNMENT

In accordance with Public Act 300 of 1980, on October 31, 1980, the Public School Employees' Chapter I Retirement Fund merged with the Public School Employees' Chapter II Retirement Fund to establish the Public School Employees' Retirement System. Public Acts 136 of 1945 and 259 of 1974, respectively, created the two original funds. A twelve-member board governs administrative policy.

Employer contributions and investment earnings provide financing for the System. Under Public Act 91 of 1985, employees may contribute additional amounts into a "member investment plan."

ECONOMIC CONDITIONS AND OUTLOOK

Despite challenging economic times, the System continues to show strong performance.

Investments

The State Treasurer is the investment fiduciary and custodian of all investments of the System pursuant to State law. The primary investment objective is to maximize the rate of return on the total investment portfolio, consistent with a high degree of prudence and sufficient diversity to eliminate inordinate risks and to meet the actuarial assumption for the investment return rate. The investment activity for the year produced a total rate of return on the portfolio of 17.2%. For the last five years, the System has experienced an annualized rate of return of 14.0%. A summary of asset allocation and rates of return can be found in the Investment Section of this report.

Accounting System

Transactions of the System are reported on the accrual basis of accounting. Revenues are recorded when earned, and expenses are recorded when incurred. Participants' benefits are recorded when payable by law. We believe that the accounting and administrative internal controls established by the System provide reasonable assurance the System is carrying out its responsibilities in safeguarding its assets, in maintaining the reliability of the financial records for preparing financial statements, and in maintaining accountability for its assets.

Funding

Funds are derived from the excess of additions to plan net assets over deductions from plan net assets. Funds are accumulated by the System in order to meet future benefit obligations to retirees and beneficiaries. The percentage computed by dividing the actuarial value of assets by the actuarial accrued liability is referred to as the "funded ratio." This ratio provides an indication of the funding status of the System and generally, the greater this percentage, the

Letter of Transmittal (Continued)

stronger the System. Effective in fiscal year 2001, the System used the valuation from the previous fiscal year for this report. This approach is consistent with Governmental Accounting Standards Board (GASB) Statement No. 25. Consistent with this approach, the most recent actuarial valuation was performed as of September 30, 2006. The actuarial value of the assets and actuarial accrued liability were \$43.0 billion and \$49.1 billion, respectively, resulting in a funded ratio of 87.5% at September 30, 2006. A historical perspective of funding levels for the System is presented on the Schedule of Funding Progress in the Required Supplementary Information in the Financial Section of this report.

Postemployment Benefits

In fiscal year 2007 the System implemented Governmental Accounting Standards Board (GASB) Statement No. 43, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans.* A GASB 43 compliant actuarial valuation was completed as of September 30, 2006, to determine the actuarial accrued liability if the postemployment benefits were to be pre-funded. If these benefits were pre-funded, the actuarial accrued liability would be \$25.4 billion. Statement No. 43 does not require retroactive application of the reporting changes. Therefore, in this year of transition, only one valuation year is presented and is included in the required supplementary information of this report.

MAJOR GOALS ACCOMPLISHED

The Michigan Department of Management and Budget, Office of Retirement Services (ORS) is a customer focused organization that serves its members and employees today and prepares them for tomorrow. Progress in fiscal year 2007 has allowed us to do so better than ever before – we are providing better and faster service to customers, we reengineered our processes, and have nearly completed our "Vision ORS" technology project. Below are some of the highlights.

Focus on Our Customer

<u>Webinars</u> - We began using webinar technology to provide information to employers and members. The sessions are recorded so they can be viewed again at any time. The pilot project—How to Complete a Final Salary Affidavit for employers—met with such an overwhelmingly positive response (100 percent indicated an increased understanding; 98 percent liked the webinar format), we immediately moved forward with webinars for employers and plan to expand our offerings for both member and employer audiences.

Webinars require 2/3 less staff time to produce compared to face-to-face seminars, and they eliminate travel costs and the associated safety risks. Our customers, both members and employers, are also able to benefit from the elimination of travel costs and inconvenience since they are able to participate in the webinars from their own home or office.

<u>Pension payroll system</u> - We deployed a new system that permits daily payroll runs; customers no longer have to wait for a monthly run to receive a refund, adjustment, or first pension payment. It also relieves bottlenecks in workload processing caused by trying to meet monthly deadlines.

<u>Customer self-service</u> - This project will allow active members and retirees to access account information and perform transactions via a secure website. In order to get to this point, subject matter experts gathered requirements to create bid documents for vendors. The planning sessions dove deep into the inner workings of our retirement administration system to finalize exactly what we wanted our members to do online and how they would go about doing it.

<u>Preretirement meetings</u> - We offered 108 meetings to those nearing retirement eligibility, with 7,094 in attendance. Those who attended one of these meetings could schedule a personalized telephone appointment to address any specific questions or concerns they might have before retiring.

<u>Customer contact</u> - Most of our customers still view the telephone as their primary means of communicating; this year our representatives answered 225,611 calls. A growing number of customers have found email correspondence better meets their busy lifestyles as demonstrated by the 19,099 pieces of correspondence we responded to this year. Our staff also provided face-to-face interaction with 8,206 individuals who visited our office.

<u>Payroll Advisory Team</u> - ORS convened a Payroll Advisory Team that meets quarterly to address needs and priorities of our public school employers. The team of 16 is made up of reporting unit payroll staff, software vendors, Michigan School

Letter of Transmittal (Continued)

Business Officials, and ORS staff. Already we have seen benefits. As a result of the team's suggestions we have expanded online system availability to employers and improved our tax deferred payment agreement process.

<u>Employer resources consolidated</u> - ORS completely overhauled reference materials school personnel need to report employee information. All the employer publications were consolidated into a single comprehensive, user-friendly *Reporting Instruction Manual (RIM)* that can be accessed online from the redesigned employer website. Improved search capabilities and embedded hyperlinks make it easy for employers to navigate the new *RIM* and locate the specific information they need.

Continuously Improve Processes

<u>Reengineering</u> - To ensure we are making the most of our new technology tools, we reengineered 77 processes within the organization. This effort identified efficiencies, and found many ways to improve the speed and quality of services to our customers. We have expanded this reengineering to other administrations within the State's Department of Management and Budget.

<u>Medicare Advantage</u> - Working with Blue Cross Blue Shield of Michigan (BCBSM), ORS combined its supplemental hospital, medical, and drug coverage with Medicare Parts A and B into a Medicare Advantage plan for its public school retirees. Medicare pays the retirement system a set amount each month to cover the cost of each member's claims and administrative services. Savings result from the system providing high quality care and services at a cost that is less than the amount Medicare pays. Estimated savings for fiscal year 2007 are \$45 million.

Administrative efficiencies benefit both the system and the customer. Combining BCBSM and Medicare coverage into Medicare Advantage eliminates redundant administrative services between the two carriers, and members only need one ID card, one benefits handbook, one explanation of benefits statement per service, and one customer service center to contact. The plan also has the potential to improve the quality of care, leading to better health outcomes and cost savings.

<u>File imaging</u> - ORS is reaching "paperless" status: nearly all of our old paper files have now been scanned into electronic images. In 2007, we imaged 63,643 member files, 551,808 paper documents, and 254,630 microfiche documents so that staff can quickly access the files with a few clicks of a mouse rather than waiting for a paper file to be delivered. By dismantling and eliminating the need for our paper files prior to the office renovation we will save \$7,040 in fiscal year 2007.

Promote a Positive Work Environment

<u>Strategic planning</u> - ORS engaged an all-inclusive approach to strategic planning. The entire staff participated in a group session to identify business issues of importance. Volunteer work groups also worked together to craft the seven strategic goals that will direct ORS for the next three-five years.

<u>All-Staff meetings</u> - ORS hosted two meetings to honor the hard work and dedication of its staff and to deliver direct, relevant business news. The first meeting included our annual presentation of the ORS Excellence Awards to celebrate staff nominated for awards in the categories of Customer Service, Every Day Hero, Innovator, Leadership, and Living the Values. The second meeting focused heavily on upcoming technology and customer service tools that will allow staff to do their jobs with greater ease.

Optimize Technology

<u>Forms, letters, and bar-coding project</u> - When a customer requests a form, the system will pre-populate certain form fields so the customer only needs to provide the information not already contained in our system. Adding barcodes to the forms streamlines the process. The project also includes a process that electronically collects all correspondence and forms requests each day, and uses a secure website to send documents to the State's central printing and mail facility, increasing the efficiency and security of our print and mail process.

In fiscal year 2007 we reviewed, updated, and tested 160 forms, creating greater efficiencies and offering better customer service. We are nearing final implementation stages.

Letter of Transmittal (Continued)

<u>Server replacement</u> - A major project to replace existing servers with new hardware and upgrade some of the middleware software versions is complete. This upgrade was accomplished with support from several different areas in the business and provides enhanced functionality and additional performance improvements.

Of special significance is the introduction of a separate set of servers that mirror our production servers and will serve as our disaster recovery site. The separate servers are located in a different building from our production servers and will be used for technical testing. The servers will always be ready to take over if there should be an emergency.

<u>Workforce management software</u> - Software implemented in our customer service center uses historical activity data to forecast future customer demands. Monitoring the workload volumes for a variety of time intervals assists with scheduling staff for phone and non-phone activities to provide better customer service.

Invest in Employee Development

<u>Customer Service Center training</u> - Staff created and executed contact center training for new employees. Trainees attended formal classroom sessions and were tested on the information presented. Topics included an overview of the retirement systems, software programs, and telephone etiquette. Subject matter experts shared valuable knowledge on insurance, service credit, eligibility, and preretirement topics. Trainees also observed contact center staff during customer calls.

<u>Workforce development staff</u> - The development staff created a series of six training videos to help staff stay on top of new software and program features and techniques. The training videos utilized software that allowed us to connect with our audience by creating interactive video tutorials that were posted online and offered free of charge to all staff in DMB.

<u>Competency Based Training reviews</u> - Senior leadership met individually with every employee and their direct supervisor to ensure each employee is given the opportunity to do what they do best on a daily basis. In addition employees are able to share their personal progress and challenges from the past year, and speak out about any suggestions they have for ways our organization could best utilize their skills.

AWARDS AND ACKNOWLEDGEMENTS

ORS received the following recognitions:

- Certificate of Achievement for Excellence in Financial Reporting for our fiscal year 2006 *Comprehensive Annual Financial Report*. Awarded by the Government Finance Officers Association of the United States and Canada.
- Public Pension Standards 2007 Award for meeting standards for public retirement system management and administration. Awarded by the Public Pension Coordinating Council.
- Blue Pencil-Gold Screen Award for two online video tutorials produced in-house on the topics of earning and purchasing service credit. Awarded by the National Association of Government Communicators in the Shoestring Budget category.
- 2007 Outstanding Program Award for our reorganization and reengineering efforts as we transitioned to become a process-based organization. Awarded by the National Association of State Chief Administrators.
- Innovator Award for our introduction of a phone appointment process that provides high-quality counseling services with less travel time and cost. Awarded by the State of Michigan Department of Management and Budget.

Letter of Transmittal (Continued)

The preparation of this report was accomplished with the dedication and cooperation of many people. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining compliance with legal provisions, and as a means for determining responsible stewardship of the funds of the System.

We would, therefore, like to express our appreciation for the assistance given by staff, the advisors and the many people who contributed to its preparation. We believe their combined efforts have produced a report that will enable employers and plan members to better evaluate and understand the Michigan Public School Employees' Retirement System. Their cooperation contributes significantly to the success of the System.

Sincerely,

Lisa Webb Sharpe, Director

Department of Management and Budget

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Phillip J. Stoddard, Director Office of Retirement Services

Administrative Organization

Retirement Board Members*

Ivy Bailey Vacant Martha Pichla

Active Classroom Teacher Active Superintendent Active Classroom Teacher Term Expires March 30, 2008 Term Expires March 30, 2009 Term Expires March 30, 2009

William Lawson, Jr. Marc Whitefield Jeffrey Hoffman Retired Finance/Operations General Public - Investments General Public -

Term Expired March 30, 2007; Term Expires March 30, 2008 Actuary/Health Insurance continues to serve Term Expired March 30, 2006;

continues to serve

Lenore Croudy Richard Montcalm John Olekszyk
Community College Trustee Active Finance/Operations, Retired Teacher

Term Expires March 30, 2008 Non-Superintendent Term Expires March 30, 2010

Term Expires March 30, 2008

Diana Osborn, Chair Edwin Martinson Michael P. Flanagan
Active Non-Certified Support Reporting Unit Board of Ex-officio Member

Term Expires March 30, 2009 Control Representing State
Term Expires March 30, 2008 Superintendent of Education

Administrative Organization

Department of Management and Budget Office of Retirement Services P.O. Box 30171 Lansing, Michigan 48909-7671 517-322-5103 1-800-381-5111

Advisors and Consultants

Actuaries

Gabriel Roeder Smith & Co. Alan Sonnanstine Southfield, Michigan Auditors

Thomas H. McTavish, C.P.A. Auditor General State of Michigan

Andrews Hooper & Pavlik P.L.C. Jeffrey J. Fineis, C.P.A. Okemos, Michigan

Legal Advisor Medical Advisors

Mike Cox Gabriel Roeder Smith & Co.
Attorney General Southfield, Michigan
State of Michigan

Investment Manager and

Custodian Robert J. Kleine State Treasurer State of Michigan

Investment Performance

Measurement

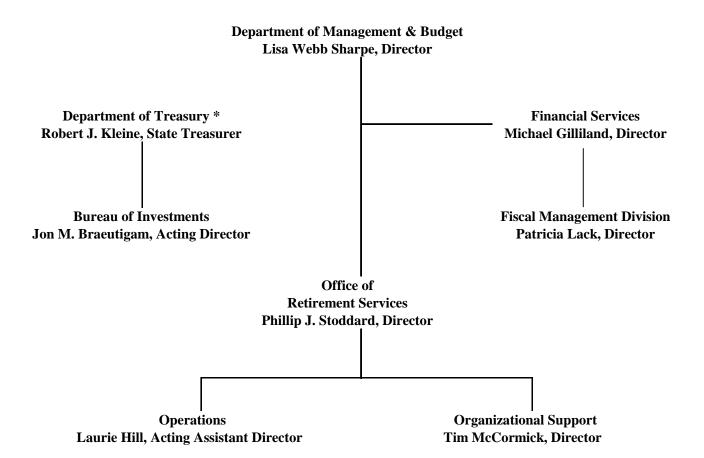
State Street Corporation State Street Analytics Boston, MA

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^{*} Statute provides that board members may continue to serve after their term expires until they are either replaced or reappointed.

Administrative Organization (Continued)

Organization Chart



^{*} The investments of the System are managed by the Michigan Department of Treasury. Information on the investments and the fiduciary, Michigan Department of Treasury, can be found in the Investment Section, Introduction. In addition, see the Investment Section, Schedule of Investment Fees and Schedule of Investment Commissions for information regarding the investment fees and commissions paid as well as investment professionals utilized by the System.

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Independent Auditor's Report
Management's Discussion and Analysis
Basic Financial Statements
Notes to Basic Financial Statements
Required Supplementary Information
Notes to Required Supplementary Information
Supporting Schedules

Independent Auditor's Report



Ms. Lisa Webb Sharpe, Director, Department of Management and Budget

Mr. Phillip Stoddard, Director, Office of Retirement Services

Mr. Thomas H. McTavish, CPA, Auditor General, Office of the Auditor General

Michigan Public School Employees' Retirement System Board

We have audited the accompanying statements of pension plan and postemployment healthcare plan net assets of the Michigan Public School Employees' Retirement System, as of September 30, 2007 and 2006, and the related statements of changes in pension plan and postemployment healthcare plan net assets for the years then ended. These financial statements are the responsibility of the management of the Michigan Public School Employees' Retirement System. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of the Michigan Public School Employees' Retirement System, as of September 30, 2007 and 2006, and the changes in its financial status for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

In accordance with Government Auditing Standards, we have also issued our report dated December 14, 2007 on our consideration of the Michigan Public School Employees' Retirement System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in conjunction with this report in considering the results of our audit.

4295 Okemos Road, Suite 200 • Okemos, Michigan 48864 • 517,706,0800 fax 517,706,0011 • www.ahpplc.com

Independent Auditor's Report (Continued)

The Management's Discussion and Analysis (MD&A) is not a required part of the basic financial statements but is supplemental information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of this required supplemental information. However, we did not audit the information and express no opinion on it.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The Introductory, Investment, Actuarial, and Statistical Sections and the required supplementary information and supporting schedules listed in the table of contents are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The Introductory, Investment, Actuarial, and Statistical Sections and the required supplementary information and supporting schedules are the responsibility of the Michigan Public School Employees' Retirement System's management. The Schedules of Funding Progress and Employer and Other Contributions and related notes and the supporting schedules have been subjected to the auditing procedures applied in our audits of the basic financial statements, and in our opinion, are fairly stated in all material respects when considered in relation to the basic financial statements taken as a whole. The Introductory, Investment, Actuarial, and Statistical Sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on them.

andrews Goope & Faulik P.L.C.

Okemos, Michigan December 14, 2007

Management's Discussion and Analysis

Our discussion and analysis of the Michigan Public School Employees' Retirement System's (System) financial performance provides an overview of the System's financial activities for the fiscal year ended September 30, 2007. Please read it in conjunction with the transmittal letter in the Introductory Section on page 6 and the basic financial statements, which follow this discussion.

FINANCIAL HIGHLIGHTS

- System assets exceeded liabilities at the close of fiscal year 2007 by \$49.1 billion (reported as *net assets*). Net assets are held in trust to meet future benefit payments.
- The System's funding objective is to meet long-term benefit obligations through contributions and investment income. As of September 30, 2006, the funded ratio for pension benefits was approximately 87.5% and the funded ratio for other postemployment benefits was approximately 2.5%
- Revenues for the year were \$9.2 billion, which is comprised primarily of contributions of \$1.9 billion and investment gains of \$7.2 billion.
- Expenses increased over the prior year from \$3.5 billion to \$3.7 billion or 4.4%. Most of this increase represented increased retirement benefits paid.

THE STATEMENT OF PLAN NET ASSETS AND THE STATEMENT OF CHANGES IN PLAN NET ASSETS

This Comprehensive Annual Financial Report (CAFR) consists of two financial statements; *The Statements of Pension Plan and Other Postemployment Plan Net Assets* (page 24) and *The Statements of Changes in Pension Plan and Other Postemployment Plan Net Assets* (page 25). These financial statements report information about the System, as a whole, and about its financial condition that should help answer the question: Is the System, as a whole, better off or worse off as a result of this year's activities? These statements include all assets and liabilities using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, all revenues and expenses are taken into account regardless of when cash is received or paid.

The Statement of Pension Plan and Other Postemployment Plan Net Assets presents all of the System's assets and liabilities, with the difference between the two reported as net assets. Over time, increases and decreases in net assets measure whether the System's financial position is improving or deteriorating. The Statement of Changes in Pension Plan and Other Postemployment Plan Net Assets presents how the System's net assets changed during the most recent fiscal year. These two financial statements should be reviewed along with the Schedules of Funding Progress (page 46) and Schedules of Employer and Other Contributions (page 47) to determine whether the System is becoming financially stronger or weaker and to understand changes over time in the funded status of the System.

Management's Discussion and Analysis (Continued)

FINANCIAL ANALYSIS

System total assets as of September 30, 2007, were \$59.8 billion and were mostly comprised of cash, investments, and contributions due from employers. Total assets increased \$9.3 billion or 18.5% between fiscal years 2006 and 2007 and increased \$8.2 billion or 19.5% between fiscal years 2005 and 2006, both increases primarily due to increased investment earnings and contributions exceeding deductions.

Total liabilities as of September 30, 2007, were \$10.6 billion and were mostly comprised of warrants outstanding, accounts payable, and obligations under securities lending. Total liabilities increased \$3.8 billion or 56.2% between fiscal years 2006 and 2007 and \$4.5 billion or 193.1% between fiscal year 2005 and fiscal year 2006 both primarily due to an increase in obligations under securities lending.

System assets exceeded its liabilities at the close of fiscal year 2007 by \$49.1 billion. Total net assets held in trust for pension and health benefits increased \$5.5 billion or 12.6% from the previous year, primarily due to investment earnings and contributions for the year exceeding total deductions to System net assets. This compares to fiscal year 2006, when net assets increased by \$3.7 billion or 9.4% from the prior year.

Net Assets (in thousands)

			Increase/ Increase/ (Decrease) 2006 (Decrease)		
Assets					
Cash	\$ 109,955	34.7 %	\$ 81,655	(0.9) %	\$ 82,408
Receivables	508,718	(10.6)	569,167	37.3	414,609
Investments	59,142,263	18.8	49,775,568	19.3	41,708,921
Total Assets	59,760,936	18.5	50,426,390	19.5	42,205,938
Liabilities					
Warrants outstanding	8,388	45.0	5,785	(10.7)	6,481
Accounts payable and					
other accrued liabilities	299,464	259.3	83,339	(8.8)	91,343
Obligations under					
securities lending	10,313,816	53.7	6,711,645	201.9	2,222,790
Total Liabilities	10,621,668	56.2	6,800,769	193.1	2,320,614
Total Net Assets	\$ 49,139,268	12.6 %	\$ 43,625,621	9.4 %	\$ 39,885,324

Management's Discussion and Analysis (Continued)

REVENUES - ADDITIONS TO PLAN NET ASSETS

The reserves needed to finance retirement and health benefits are accumulated through the collection of employer and employee contributions and through earnings on investments. Contributions and net investment income/(losses) for fiscal year 2007 totaled approximately \$9.2 billion.

Total additions for fiscal year 2007 increased approximately \$1,926.4 million or 26.6% from those of fiscal year 2006 due primarily to increased investment earnings. Total additions increased approximately \$767.7 million or 11.9% from fiscal year 2005 to fiscal year 2006 due primarily to increased investment earnings. Total contributions decreased between fiscal years 2006 and 2007 by \$332.3 million or (14.6)%, while investment income increased \$2,256.4 million or 45.4%. Total contributions increased from fiscal year 2005 to fiscal year 2006 by \$367.9 million or 19.3%, while investment income increased \$399.3 million or 8.7% during that timeframe. The Investment Section of this report reviews the results of investment activity for fiscal year 2007.

The increase in member contributions from fiscal year 2005 to 2006 is primarily due to a change in policy regarding Tax Deferred Payment (TDP) agreements whereby those participants wishing to purchase service credit through a TDP agreement could do so without accruing interest if they signed before January of 2005. Consequently, there was a significant increase in employee contributions in fiscal year 2006 as these agreements get paid over time. The decrease in member and employer contributions from fiscal year 2006 to 2007 is primarily the result of fewer active members due to retirements and legislation passed during fiscal year 2007 that allowed a one time revaluation of the system assets and interest only contributions. These changes, enacted due to a projected revenue shortfall for the State in fiscal year 2007, resulted in approximately \$297 million in credits to the participating employers.

EXPENSES - DEDUCTIONS FROM PLAN NET ASSETS

The primary expenses of the System include the payment of pension benefits to members and beneficiaries, payment for health, dental and vision benefits, refund of contributions to former members, and the cost of administering the System. Total deductions for fiscal year 2007 were \$3.6 billion, an increase of 4.4% over fiscal year 2006 expenses. Total deductions for fiscal year 2006 were \$3.5 billion, which was an increase of 4.2% over fiscal year 2005 expenses.

The health, dental, and vision care expenses during the year decreased by \$44.6 million or (7.0)% from \$634.8 million to \$590.2 million. This compares to a decrease of \$71.2 million or (10.1)% from \$706.0 million to \$634.8 million between fiscal years 2005 and 2006. The payment of pension benefits increased by \$183.6 million or 6.6% between fiscal years 2006 and 2007 and by \$203.3 million or 7.9% from fiscal year 2005 to fiscal year 2006. In fiscal year 2007, the increase in pension benefit expenses resulted from an increase in retirees (5,636) and an increase in benefit payments to retirees. In fiscal year 2006, the increase in pension benefit expenses resulted from an increase in retirees (5,457) and an increase in benefit payments to retirees. Administrative expenses increased by \$5.9 million or 7.2% between fiscal years 2006 and 2007, primarily due to an increase in personnel services and accounting expenses. Administrative expenses increased by \$6.4 million or 8.5% between fiscal years 2005 and 2006 primarily due to an increase in personnel services and accounting expenses.

In addition to the factors described above which may be characterized as normal participant population changes, the fairly substantive increase in refunds and transfers is more appropriately tied to economic factors. The 34% increase in transfers and refunds between fiscal years 2006 and 2007 is likely due to Michigan's struggling economy as well as the more "portable" younger members of the system who may be working for a few years and then seeking employment in other states or other professions, taking their vested retirement dollars with them.

Management's Discussion and Analysis (Continued)

Changes in Plan Net Assets (in millions)

	2007	Increase/ (Decrease)	2006	Increase/ (Decrease)	2005
Additions:					
Member Contributions	\$ 434.0	(26.5) %	\$ 590.4	37.1 %	\$ 430.7
Employer Contributions	1,507.0	(10.5)	1,682.9	14.1	1,474.7
Other Governmental Contributions	-	* -	-	* -	-
Net Investment Income (Loss)	7,225.0	45.4	4,968.6	8.7	4,569.3
Miscellaneous Income	2.8	460.0	0.5	N/A	-
Total Additions	9,168.8	26.6	7,242.4	11.9	6,474.7
Deductions:					
Pension Benefits	2,944.9	6.6	2,761.3	7.9	2,558.0
Health Care Benefits	590.2	(7.0)	634.8	(10.1)	706.0
Refunds and Transfers to Other Systems	32.3	34.0	24.1	7.6	22.4
Administrative Expenses	87.8	7.2	81.9	8.5	75.5
Total Deductions	3,655.2	4.4	3,502.1	4.2	3,361.9
Net Increase	5,513.6	47.4	3,740.3	20.2	3,112.8
Net Assets - Beginning of Year	43,625.6	9.4	39,885.3	8.5	36,772.5
Net Assets - End of Year	\$ 49,139.2	12.6 %	\$ 43,625.6	9.4 %	\$ 39,885.3

^{*} The amount represents less than \$100,000.

Management's Discussion and Analysis (Continued)

RETIREMENT SYSTEM AS A WHOLE

The System's combined net assets experienced increases for 2007 and 2006 that preceded an increase for the prior year. This increase is a result of a moderate national economic upturn that resulted in improved investment income earnings. Management believes, and actuarial studies concur, that the System is in a financial position to meet its current obligations. We believe the current financial position has improved, in part, due to a prudent investment program, cost controls, and strategic planning.

CONTACTING SYSTEM FINANCIAL MANAGEMENT

This financial report is designed to provide the Retirement Board, our membership, taxpayers, investors, and creditors with a general overview of the System's finances and to demonstrate the System's accountability for the money it receives. If you have any questions about this report or need additional financial information, contact the Office of Retirement Services, P.O. Box 30171, Lansing, MI 48909-7671.

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Statements of Pension Plan and Other Postemployment Plan Net Assets As of September 30, 2007 and 2006

	September 30, 2007		September 30, 2006								
	Pension		OPEB		_		Pension		OPEB		_
	Plan		Plan		Total		Plan		Plan		Total
Assets:											
Equity in common cash	\$ 107,566,776	\$	2,388,139	\$	109,954,915	\$	80,357,716	\$	1,296,841	\$	81,654,557
Receivables:											
Amounts due											
from employer	238,796,864		28,920		238,825,784		266,283,583		21,445		266,305,028
Amounts due from											
employer long term	266,823,141				266,823,141		301,654,065				301,654,065
Interest and dividends	3,002,393		66,658		3,069,051		1,188,724		19,184		1,207,908
Total receivables	508,622,398		95,578		508,717,976		569,126,372		40,629	_	569,167,001
Investments:											
Short term investment pools	1,044,227,905		23,183,381		1,067,411,286		1,157,407,064		18,678,636		1,176,085,700
Fixed income pools	7,853,184,370		174,352,135		8,027,536,505		6,938,196,103		111,971,014		7,050,167,117
Domestic equity pools	22,491,305,149		499,339,742		22,990,644,891		20,495,687,889		330,766,515		20,826,454,404
Real estate pool	4,262,390,199		94,631,273		4,357,021,472		3,193,938,710		51,544,890		3,245,483,600
Alternative investment pools	6,696,601,576		148,674,312		6,845,275,888		5,404,045,256		87,212,356		5,491,257,612
International equities pools	5,420,219,819		120,336,777		5,540,556,596		5,190,705,051		83,769,397		5,274,474,448
Cash collateral on loaned securities	10,089,807,870	. —	224,008,435		10,313,816,305		6,605,050,628		106,594,596	_	6,711,645,224
Total investments	57,857,736,888		1,284,526,055		59,142,262,943		48,985,030,701		790,537,404		49,775,568,105
Total assets	58,473,926,062		1,287,009,772		59,760,935,834		49,634,514,789		791,874,874		50,426,389,663
Liabilities:											
Warrants outstanding	8,205,995		182,184		8,388,179		5,693,574		91,884		5,785,458
Accounts payable and											
other accrued liabilities	12,979,302		286,484,956		299,464,258		28,428,915		54,909,796		83,338,711
Obligations under											
securities lending	10,089,807,870		224,008,435		10,313,816,305		6,605,050,628		106,594,596		6,711,645,224
Total liabilities	10,110,993,167		510,675,575		10,621,668,742		6,639,173,117		161,596,276		6,800,769,393
Net Assets Held in Trust for Pension and OPEB Benefits*	\$ 48,362,932,895	\$	776,334,197	\$	49,139,267,092	\$	42,995,341,672	\$	630,278,598	\$	43,625,620,270
				=		_		_		=	

^{*}A schedule of funding progress is presented in the Required Supplementary Information in the Financial Section.

The accompanying notes are an integral part of these financial statements.

Statements of Changes in Pension Plan and Other Postemployment Plan Net Assets For Fiscal Years Ended September 30, 2007 and 2006

		September 30, 2007	7		September 30, 2006	
	Pension	OPEB		Pension	OPEB	
	Plan	Plan	Total	Plan	Plan	Total
Additions:						
Contributions:						
Member contributions	\$ 356,761,212	\$ 77,206,778	\$ 433,967,990	\$ 518,599,720	\$ 71,813,553	\$ 590,413,273
Employer contributions:			101.050.111	*0 20 * 00 *		400 44 400 4
Colleges, universities and federal	63,505,126	57,764,985	121,270,111	69,385,887	59,030,437	128,416,324
School districts and other	771,861,256	613,915,415	1,385,776,671	926,546,538	627,899,121	1,554,445,659
Other governmental contributions		63,054	63,054		64,574	64,574
Total contributions	1,192,127,594	748,950,232	1,941,077,826	1,514,532,145	758,807,685	2,273,339,830
Investment income (loss):						
Net appreciation (depreciation) in fair						
value of investments	6,262,637,852		6,262,637,852	4,016,811,356		4,016,811,356
Interest, dividends, and other	961,168,862	50,417,122	1,011,585,984	959,109,354	41,909,987	1,001,019,341
Investment expenses:						
Real estate operating expenses	(1,011,213)		(1,011,213)	(325,681)		(325,681)
Other investment expenses	(67,046,587)		(67,046,587)	(54,782,035)		(54,782,035)
Securities lending activities:						
Securities lending income	470,628,987		470,628,987	156,767,000		156,767,000
Securities lending expenses	(451,816,635)		(451,816,635)	(150,871,583)		(150,871,583)
Net investment income (loss)	7,174,561,266	50,417,122	7,224,978,388	4,926,708,411	41,909,987	4,968,618,398
Transfers from other systems	5,794		5,794	2,647		2,647
Miscellaneous income	2,553,474	260,709	2,814,183	469,085		469,085
Total additions	8,369,248,128	799,628,063	9,168,876,191	6,441,712,288	800,717,672	7,242,429,960
Deductions:						
Benefits and refunds paid to plan						
members and beneficiaries:	2.044.020.170		2.044.020.170	2.761.202.217		2.761.202.217
Retirement benefits	2,944,920,179	521,420,684	2,944,920,179	2,761,292,217	565 261 400	2,761,292,217
Health benefits Dental/vision benefits		68,805,781	521,420,684 68,805,781		565,261,409 69,550,438	565,261,409 69,550,438
Refunds of member contributions	32,141,952	30,580	32,172,532	23,903,822	42,370	23,946,192
Transfers to other systems	105,572	30,380	105,572	123,059	42,370	123,059
Administrative expenses	24,489,202	63,315,419	87,804,621	22,501,098	59,459,690	81,960,788
-						
Total deductions	3,001,656,905	653,572,464	3,655,229,369	2,807,820,196	694,313,907	3,502,134,103
Net Increase	5,367,591,223	146,055,599	5,513,646,822	3,633,892,092	106,403,765	3,740,295,857
Net Assets Held in Trust for						
Pension and OPEB Benefits:						
Beginning of Year	42,995,341,672	630,278,598	43,625,620,270	39,361,449,580	523,874,833	39,885,324,413
End of Year*	\$ 48,362,932,895	\$ 776,334,197	\$ 49,139,267,092	\$ 42,995,341,672	\$ 630,278,598	\$ 43,625,620,270

^{*} A schedule of funding progress is presented in the Required Supplementary Information in the Financial Section. The accompanying notes are an integral part of these financial statements.

Notes to Basic Financial Statements

NOTE 1 - PLAN DESCRIPTION

ORGANIZATION

The Michigan Public School Employees' Retirement System (System) is a cost-sharing, multiple employer, state-wide, defined benefit public employee retirement plan governed by the State of Michigan (State) originally created under Public Act 136 of 1945, recodified and currently operating under the provisions of Public Act 300 of 1980, as amended. Section 25 of this act establishes the board's authority to promulgate or amend the provisions of the System. The System's pension plan was established to provide retirement, survivor and disability benefits to the public school employees. In addition, the System's health plan provides all retirees with the option of receiving health, dental and vision coverage under the Michigan Public School Employees' Retirement Act. There are 714 participating employers. A list of employers is provided in the Statistical Section. The System is a qualified pension trust fund under section 401(a) of the Internal Revenue Code. By statute, employees of K-12 public school districts, public school academies, district libraries, tax-supported community colleges and seven universities may be members. The seven universities are: Eastern Michigan, Central Michigan, Northern Michigan, Western Michigan, Ferris State, Michigan Technological and Lake Superior State. Employees, who first become employed by one of the seven universities on or after January 1, 1996, become members of an alternative plan.

The System's financial statements are included as a pension trust fund in the combined financial statements of the State.

The System is administered by the Office of Retirement Services within the Michigan Department of Management and Budget. The Department Director appoints the Office Director who serves as Executive Secretary to the System's Board, with whom the general oversight of the System resides. The State Treasurer serves as the investment officer and custodian for the System.

MEMBERSHIP

At September 30, 2007, and 2006, the System's membership consisted of the following:

Retirees and beneficiaries		
currently receiving benefits:	2007	2006*
Regular benefits	143,394	138,306
Survivor benefits	13,941	13,484
Disability benefits	5,509	5,373
Total	162,844	157,163
Current Employees: Vested Non-vested	119,989 175,995	119,192 189,041
Total	295,984	308,233
Inactive employees entitled to benefits and not yet		
receiving them	14,999	15,679
Total All Members	473,827	481,075

^{*}Restated based on more complete information provided by the actuary.

Notes to Basic Financial Statements (Continued)

Enrollment in the health plan is voluntary. The number of participants is as follows:

Health/Dental/Vision Plan	2007	2006*
Eligible participants	162,844	157,163
Participants receiving benefits:		
Health	121,804	118,535
Dental/Vision	129,771	125,752

^{*}Restated based on more complete information provided by the actuary.

BENEFIT PROVISIONS - PENSION

Introduction

Benefit provisions of the defined benefit pension plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions for the defined benefit pension plan. Retirement benefits are determined by final average compensation and years of service. Members are eligible to receive a monthly benefit when they meet certain age and service requirements. The System also provides disability and survivor benefits.

A member who leaves Michigan public school employment may request a refund of his or her member contribution account. A refund cancels a former member's rights to future benefits. However, returning members who previously received a refund of their contributions may reinstate their service through repayment of the refund upon satisfaction of certain requirements.

Regular Retirement

The retirement benefit is based on a member's years of credited service (employment) and final average compensation. Final average compensation is the member's highest total wages earned during a specific period of consecutive calendar months divided by the service credit accrued during that same time period. For a Member Investment Plan (MIP) member, the averaging period is 36 consecutive months. For a Basic Plan member, this period is the 60 consecutive months yielding the highest total wages. The annual pension is paid monthly for the lifetime of a retiree and equals 1.5% of a member's final average compensation multiplied by the total number of years of credited service.

A MIP member may retire at:

- 1. any age with 30 or more years of credited service; or
- 2. age 60 with 10 or more years of credited service; or
- 3. age 60 with 5 years of credited service provided the member has worked through his or her 60th birthday and has credited service in each of the five school fiscal years immediately preceding the retirement effective date.

A Basic Plan member may retire at:

- 1. age 55 with 30 or more years of credited service; or
- 2. age 60 with 10 or more years of credited service.

There is no mandatory retirement age.

Notes to Basic Financial Statements (Continued)

Early Retirement

A member may retire with an early permanently reduced pension:

- 1. after completing at least 15 but less than 30 years of credited service; and
- 2. after attaining age 55; and
- 3. with credited service in each of the 5 school years immediately preceding the pension effective date.

The early pension is computed in the same manner as a regular pension, but is permanently reduced 0.5% for each full and partial month between the pension effective date and the date the member will attain age 60.

Deferred Retirement

If a member terminates employment before attaining the age qualification, but after accruing 10 or more years of credited service, the member becomes a deferred member and is eligible for a pension at the time the age qualification is attained.

Non-Duty Disability Benefit

A member with 10 or more years of credited service who becomes totally and permanently disabled due to any non-duty related cause and who has not met the age requirement for a regular pension is eligible for a non-duty disability pension computed in the same manner as an age and service pension, upon recommendation from the member's personal physician and the Retirement Board physician and the approval of the Retirement Board. An Annual Certification of Disability is conducted each January. Upon prior approval, total disability benefits plus authorized outside earnings are limited to 100% of final average compensation (increased by two percent for each year retired).

Duty Disability Benefit

A member who becomes totally and permanently disabled as a result of a duty-related cause, who has not met the age and service requirement for a regular pension, and who is in receipt of weekly workers' compensation is eligible for a duty disability pension computed in the same manner as an age and service pension (but based upon a minimum of 10 years of service) upon recommendation from the member's personal physician and the Retirement Board physician and the approval of the Retirement Board. An Annual Certification of Disability is conducted each January. Upon prior approval, total disability benefits plus authorized outside earnings are limited to 100% of final average compensation (increased by two percent for each year retired).

Forms of Payment

The election of a pension option is made at the time of application. Once a member has retired, the option choice is irrevocable. The pension effective date is the first of the calendar month following the date the member has satisfied the age and service requirements, has terminated public school employment and has the completed application forms on file with the System for a period of 15 days. A retroactive pension can be paid for no more than 12 calendar months. Thus, delay in filing the application can result in a loss of some retroactive pension benefits. An applicant may select only one of the following options.

<u>Straight Life Pension</u> — The Straight Life Pension pays the largest level pension a retiree can receive during his or her lifetime and stops with the month of a retiree's death. There are no monthly benefits for a beneficiary. The pension benefit is computed with no beneficiary rights. If the retiree made contributions while an employee and has not received the total accumulated contributions before death, a refund of the balance of the contributions is made to the beneficiary of record. If the retiree did not make any contributions, there will not be payments to any beneficiaries.

Notes to Basic Financial Statements (Continued)

<u>Survivor Options</u> — Under the Survivor Options, 100% Survivor Pension, 100% Equated, 75% Survivor Pension, 75% Equated, 50% Survivor Pension and 50% Equated, the reduction is an actuarial determination dependent upon the combined life expectancies of a retiree and a beneficiary, and varies from case to case. A beneficiary may only be a spouse, brother, sister, parent or child (including an adopted child) of a retiring member. If the beneficiary pre-deceases a retiree, the pension will revert to either the Straight Life or Straight Life Equated amount ("pop-up" provision).

<u>100% Survivor Pension</u> — pays a reduced pension to a retiree. The month after a retiree's death, the same amount will be paid to a designated beneficiary for the remainder of his or her lifetime.

<u>75% Survivor Pension</u> — pays a reduced pension to a retiree. The month after a retiree's death, 75% of the pension amount will be paid to a designated beneficiary for the remainder of his or her lifetime.

<u>50% Survivor Pension</u> — pays a reduced pension to a retiree. The month after a retiree's death, 50% of the pension amount will be paid to a designated beneficiary for the remainder of his or her lifetime.

<u>Equated Plan</u> — The Equated Plan may be combined with the Straight Life, 100% Survivor, 75% Survivor, or 50% Survivor Pension by any member under age 61, except a disability applicant. The Equated Plan provides a higher pension every month until age 62, at which time the monthly pension is permanently decreased to a lower amount than the Straight Life, 100%, 75%, or 50% Survivor alone would provide.

The intent of the Equated Plan is for the retiree's pension to decrease at age 62 by approximately the same amount as that person's Social Security benefit will provide. The System pension until age 62 should be about the same as the combined System pension and Social Security after age 62.

The projected Social Security pension the retiring member obtains from the Social Security Administration and furnishes to the System is used in the Equated Plan calculation. The actual Social Security pension may vary from the estimate.

NOTE: The reduction in the pension at age 62 pertains to the Equated Plan only and affects only the retiree. A beneficiary under 100% Equated, 75% Equated or 50% Equated will receive the 100%, 75%, or 50% Survivor amount the month following the retiree's death as if the Equated Plan had not been chosen. A beneficiary does not participate in the Equated Plan.

Survivor Benefit

A non-duty survivor pension is available if a Member Investment Plan participant has 10 years of credited service or, if age 60 or older, with five years of credited service. The Basic Plan provides a survivor pension with 15 years of credited service or, if age 60 or older, with 10 years of credited service. An active member may nominate as a survivor beneficiary a spouse, child(ren) (including adopted child(ren)), brother, sister, or a parent. If other than the spouse is nominated and a spouse exists, the spouse must waive this benefit. If no beneficiary has been nominated, the beneficiary is automatically the spouse; or, if there is no spouse, unmarried children under age 18 share the benefit equally until age 18. The benefit is computed as a regular pension but reduced in accordance with an Option 2 (100% survivor pension factor). The pension begins the first of the month following the member's death. In the event of the death of a deferred member, the System begins payment to the nominated beneficiary at the time the member would have attained the minimum age qualification.

A duty survivor pension is payable if weekly Workers' Compensation is being paid to the eligible beneficiary due to the member's death. A spouse receives the benefit (based on a minimum of 10 years of service credit) reduced in accordance with a 100% survivor pension factor. If there is no spouse, unmarried children under age 18 share the benefit equally until age 18; if there is no spouse or child(ren), a disabled and dependent parent is eligible.

Notes to Basic Financial Statements (Continued)

Post Retirement Adjustments

Member Investment Plan (MIP) recipients receive an annual post-retirement non-compounded increase of three percent of the initial pension in the October following twelve months of retirement. Basic Plan recipients receive a supplemental payment in those years when investment earnings exceed actuarial assumptions.

On January 1, 1990, pre-October 1, 1981, retirees received an increase that ranged from 1% to 22% dependent upon the pension effective date. On October 1, 1990, the base pension of all retirees with an effective pension date of January 1, 1987, or earlier was increased to include all prior post-retirement adjustments.

On January 1, 1986, all recipients through calendar year 1985 received a permanent 8% increase that established the 1986 base pension. In addition, each October, retirees with a pension effective date of January 1, 1987, or earlier receive a fixed increase equal to 3% of the base pension. Both increases are deducted from the distribution of excess investment income, if any. Beginning in 1983, eligible recipients receive an annual distribution of excess investment income, if any.

One time upward adjustments were made in 1972, 1974, 1976, and 1977 for retirees who retired on or after July 1, 1956, and were eligible for Social Security benefits. (Social Security coverage was enacted by referendum in 1956). The minimum base pension of retirees who were unable to qualify for Social Security through their public school employment (essentially pre-July 1, 1956 retirees), was increased in 1965, 1971, 1972, 1974, and 1981 with a percentage increase granted in 1976 and 1977.

Member Contributions

Mandatory member contributions were phased out between 1974 and 1977, with the plan remaining noncontributory until January 1, 1987, when the Member Investment Plan (MIP) was enacted.

MIP members enrolled in MIP prior to January 1, 1990, contribute at a permanently fixed rate of 3.9% of gross wages. The MIP contribution rate was 4.0% from January 1, 1987, the effective date of the MIP, until January 1, 1990, when it was reduced to 3.9%. Members first hired January 1, 1990, or later and returning members who did not work between January 1, 1987, through December 31, 1989, contribute at the following graduated permanently fixed contribution rates: 3% of the first \$5,000; 3.6% of \$5,001 through \$15,000; 4.3% of all wages over \$15,000.

Basic Plan members make no contributions. For a limited period ending December 31, 1992, an active Basic Plan member could enroll in the MIP by paying the contributions that would have been made had enrollment occurred initially on January 1, 1987, or on the date of hire, plus interest. MIP contributions at the rate of 3.9% of gross wages begin at enrollment. Actuarial rate of interest is posted to member accounts on July 1st on all MIP monies on deposit for 12 months. If a member leaves public school service and no pension is payable, the member's accumulated contributions plus interest, if any, are refundable.

Employer Contributions

Each school district or reporting entity is required to contribute the full actuarial funding contribution amount to fund pension benefits.

BENEFIT PROVISIONS - OTHER POSTEMPLOYMENT

Introduction

Benefit provisions are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions. Retirees have the option of health coverage, which is currently funded on a cash disbursement basis by the employers. The System has contracted to provide the comprehensive group medical, hearing,

Notes to Basic Financial Statements (Continued)

dental and vision coverages for retirees and beneficiaries. A significant portion of the premium is paid by the System with the balance deducted from the monthly pension.

Pension recipients are eligible for fully paid Master Health Plan coverage and 90% paid Dental Plan, Vision Plan and Hearing Plan coverage with the following exceptions:

- 1. Retirees not yet eligible for Medicare coverage pay an amount equal to the Medicare Part B premiums.
- 2. Retirees with less than 30 years of service, who terminate employment after October 31, 1980, with vested deferred benefits, are eligible for partially employer paid health benefit coverage (no payment for less than 21 years of service).
- 3. To limit future liabilities of Other Postemployment Benefits a graded premium heath insurance subsidy has been put into place for all members of the Michigan Public School Employees Retirement System who first work on or after July 1, 2008.

Dependents may receive 90% employer paid health benefit coverages (partial payment for dependents of deferred vested members who had 21 or more years of service).

The number of participants and other relevant financial information are as follows:

	2007	2006*
Health, Dental and Vision Plan:		
Eligible Participants	162,844	157,163
Participants receiving benefits:		
Health	121,804	118,535
Dental/Vision	129,771	125,752
Expenses for the year	\$653,572,464	\$694,313,906
Employer payroll contribution rate	6.55%	6.55%

^{*}Restated based on more complete information provided by the actuary.

The only requirements for health benefits are that the retiree or beneficiary make application and be in receipt of a monthly pension. Applications for enrollment after retirement are accepted anytime during the year, with coverage effective six months following the receipt of the application.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting and Presentation

The System's financial statements are prepared using the accrual basis of accounting. Contributions from the employers are recognized as revenue when due and payable. Benefits and refunds are recognized when due and payable in accordance with the terms of the System.

Reserves

Reserve for Employee Contributions — Members no longer contribute to this reserve except to purchase eligible service credit or repay previously refunded contributions. This reserve represents active member contributions and interest less amounts transferred to the Reserve for Retired Benefit Payments for regular and disability retirement, amounts refunded to terminated members, and amounts transferred to the Reserve for Employer Contributions representing unclaimed funds. At September 30, 2007, and 2006, the balance in this account was \$1.6 billion for both years.

Notes to Basic Financial Statements (Continued)

<u>Reserve for Member Investment Plan</u> — This reserve represents MIP contributions and interest less refunds and transfers to the Reserve for Retired Benefit Payments. At September 30, 2007, and 2006, the balance in this account was \$3.8 billion and \$3.5 billion, respectively.

<u>Reserve for Employer Contributions</u> — All reporting unit contributions, except payments for health benefits, are credited to this reserve. Interest from the Reserve for Undistributed Investment Income account is credited annually. Amounts are transferred annually to the Reserve for Retired Benefit Payments to bring the balance of that reserve into balance with the actuarial present value of retirement allowances. At September 30, 2007, and 2006, the balance in this account was (\$18.5) billion and (\$17.1) billion, respectively.

Reserve for Retired Benefit Payments — This represents the reserves for payment of future retirement benefits to current retirees. At retirement, a member's accumulated contributions plus interest are transferred into this reserve. Monthly benefits, which are paid to the retiree, reduce this reserve. At the end of each fiscal year, an amount, determined by an annual actuarial valuation, is transferred from the Reserve for Employer Contributions to bring the balance of this reserve into balance with the actuarial present value of retirement allowances. At September 30, 2007, and 2006, the balance in this account was \$29.1 billion and \$27.2 billion, respectively.

Reserve for Undistributed Investment Income and Reserve for Administrative Expenses — The Reserve for Undistributed Investment Income account is credited with all investment earnings. Interest is transferred annually to the other reserves. Administrative expenses of the System are paid from the Reserve for Administrative Expenses, which is credited with amounts from the Reserve for Undistributed Investment Income to cover the expenses. For ease of reporting and understanding, the two reserves are presented as one reserve in the supporting schedules. At September 30, 2007, and 2006, the balance in this account was \$32.4 billion and \$27.8 billion, respectively. The balance of this reserve includes the balance of the Stabilization Subaccount.

Stabilization Subaccount — Under Public Act 143, effective November 19, 1997, the actuarial value of assets was set at market at September 30, 1997, with the 5 year smoothing of investment gains or losses applied prospectively. Also, the inflation component of the salary scale was reduced from 4% to 3.5%. The Act also established a stabilization subaccount of the Reserve for Undistributed Investment Income (income fund) to which any over funding is credited. As of September 30, 2007, the balance in the subaccount was zero. The balance in the subaccount is included in the balance of the income fund, which is included in pension plan net assets.

Reserve for Health (OPEB) Benefits — This reserve is credited with employee and employer contributions for retirees' health, dental and vision benefits. This reserve includes revenue from the federal government for retiree drug subsidy payments (RDS) pursuant to the provisions of Medicare Part D. Currently, the required contribution is based on pay-asyou-go funding. It represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liability (or funding excess) over a period not to exceed thirty years. Interest is allocated based on the beginning balance of the fund. Health, dental and vision benefits are paid from this fund. The System pays 90% of the monthly premium, membership, or subscription fee for dental, vision and hearing benefits. At September 30, 2007, and 2006, the balance in this account was \$776.3 million and \$630.2 million, respectively.

Reporting Entity

The System is a pension trust fund of the State. As such, the System is considered part of the State and is included in the State's Comprehensive Annual Financial Report as a pension trust fund. The System and its Board are not financially accountable for any other entities or other organizations. Accordingly, the System is the only entity included in this financial report.

Benefit Protection

Public Act 100 of 2002 was passed by the Michigan Legislature to protect pension benefits of public employees from alienation (being transferred). Alienation is attachment, garnishment, levy, execution, bankruptcy or other legal process except for divorce orders or eligible domestic relation orders. The statutes governing the System contained an "anti-

Notes to Basic Financial Statements (Continued)

alienation" clause to provide for this protection; however, many smaller public pension systems did not have the benefit of this protection. Therefore, Public Act 100 of 2002 was passed to establish legal protection of pension assets that encompasses all public employees.

Fair Value of Investments

Plan investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Corporate bonds not traded on a national or international exchange are based on equivalent values of comparable securities with similar yield and risk. Real estate debt is valued on the basis of future principal and interest payments, and is discounted at prevailing interest rates for similar instruments. The fair value of real estate investments is based on independent appraisals. Other investments that do not have an established market are recorded at estimated fair value.

Investment Income

Dividend and interest income is recognized on the accrual basis. Fair value changes are recorded as investment income or loss. Purchases and sales of investments are recorded as of the trade date (the date upon which the transaction is initiated), except for purchase and sale of mortgages, real estate, and alternative investments which are recorded as of the settlement date (the date upon which the transaction is ultimately completed). The effect of recording such transactions as of the settlement date does not materially affect the financial statements.

Costs of Administering the System

Each year a restricted general fund appropriation is requested to fund the on-going business operations of the System. These administrative costs are ultimately funded by the System through the regular transfer of funds from the System to the State's general fund based on either a direct cost or allocation basis depending on the nature of the expense. Costs of administering the System are financed by undistributed investment income of the System.

Property and Equipment

Office space is leased from the State on a year to year basis. Office equipment is capitalized if the value exceeds \$5,000. These assets are recorded at cost and are reported net of depreciation in the Statement of Pension Plan and Postemployment Healthcare Plan Net Assets. Such assets are depreciated on a straight-line basis over 10 years. As of September 30, 1998, all capitalized equipment was fully depreciated. No additional equipment has been capitalized for the System since that date.

Related Party Transactions

<u>Leases and Services</u> — The System leases operating space and purchases certain administrative, data processing, legal and investment services from the State. The space and services are not otherwise available by competitive bid. The following summarizes costs incurred by the System for such services.

	2007	2006
Building Rentals	\$ 793,603	\$ 613,290
Technological Support	9,079,681	8,123,257
Attorney General	223,467	215,737
Investment Services	8,559,613	7,913,937
Personnel Services	8,915,499	8,809,695

Notes to Basic Financial Statements (Continued)

<u>Commitment and Contingency</u> – The State has signed a contract with a vendor for technological support through 2007. As of September 30, 2007, the System's portion of this commitment is approximately \$1.7 million.

<u>Cash</u> — On September 30, 2007, and 2006, the System had \$109.9 million and \$81.6 million, respectively, in a common cash investment pool maintained for various State operating funds. The participating funds in the common cash pool earn interest at various rates depending upon prevailing short-term interest rates. Earnings from these activities amounted to \$7.0 million and \$6.8 million for the years ended September 30, 2007, and 2006, respectively.

Reclassification of Prior Year Amounts

Certain prior year amounts have been reclassified to conform with the current year presentation. Fiscal year 2006 Medicare Part D revenue in the amount of \$64,574 was reclassified from the pension plan to the heath plan.

NOTE 3 - CONTRIBUTIONS AND FUNDED STATUS

Contributions

The majority of the members currently participate on a contributory basis. Reporting units are required by Public Act 300 of 1980, as amended, to contribute amounts necessary to finance the coverage of members and retiree health benefits. Contribution provisions are specified by State statute and may be amended only by action of the State Legislature.

Employer contributions to the System are determined on an actuarial basis using the entry age normal actuarial cost method. Under this method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the service of the individual between entry age and assumed exit age. The portion of this cost allocated to the current valuation year is called the normal cost. The remainder is called the actuarial accrued liability. Normal cost is funded on a current basis. For retirement benefits, the unfunded (overfunded) actuarial accrued liability is amortized over a 29 year period for the 2007 fiscal year and 30 year period for the 2006 fiscal year. For health benefits, the unfunded (overfunded) actuarial accrued liability is amortized over a maximum period of 30 years. Because this is the first year of OPEB reporting, comparative data is not yet available. GASB Statement 43 does not require retroactive presentation.

Actual employer contributions for retirement benefits were \$835.4 million and \$996.0 million for fiscal years 2007 and 2006, respectively, representing 10.2% of annual covered payroll for the year ended September 30, 2006. The fiscal year 2007 annual covered payroll is not yet available. Required employer contributions based on previous year actuarial valuations for pensions:

- 1. \$551.1 million and \$581.2 million for fiscal years 2007 and 2006, respectively, for the normal cost of pensions representing 5.6% and 5.7% (before reconciliation) of annual covered payroll for fiscal years 2006 and 2005, respectively.
- 2. \$368.4 million and \$580.6 million for fiscal years 2007 and 2006, respectively, for amortization of unfunded actuarial accrued liability representing 3.8% and 5.7% (before reconciliation) of annual covered payroll for fiscal years 2006 and 2005, respectively.

Actual employer contributions for other postemployment benefits (OPEB) were \$671.7 million for fiscal year 2007. The fiscal year 2007 annual covered payroll is not yet available. Required employer contributions based on previous year actuarial valuations for OPEB included:

Notes to Basic Financial Statements (Continued)

- 1. \$1,595.5 million for fiscal year 2007 for the normal cost of OPEB representing 16.3% (before reconciliation) of annual covered payroll for fiscal year 2006.
- 2. \$901.6 million for fiscal year 2007 for amortization of unfunded actuarial accrued liability representing 9.2% (before reconciliation) of annual covered payroll for fiscal year 2006.

The System is required to reconcile with actuarial requirements annually. Any funding excess or deficiency for pension benefits is smoothed over 5 years. One fifth (20%) of the funding excess or deficiency is included in the subsequent years' contribution, and is not recognized as a payable or receivable in the accounting records.

In May 1996, the Internal Revenue Service issued a private letter ruling allowing the System's members to purchase service credit and repay refunds using tax-deferred (pre-tax) dollars. The program was implemented in fiscal year 1997-1998, and payments began in fiscal year 1998-1999.

The program allows members to purchase service credit and repay refunds on a tax-deferred basis. Members sign an irrevocable agreement that identifies the contract duration, monthly payment, total contract amount and years of service credit being purchased. The duration of the contract can range from 1 to 20 years. The amounts are withheld from members' paychecks and are treated as employer pick-up contributions pursuant to Internal Revenue Code Section 414(h). At September 30, 2007, and 2006, there were 42,658 and 46,423 agreements, respectively. The agreements were discounted using the assumed actuarial rate of return of 8% for September 30, 2007, and 2006. The average length of a contract was approximately 7.8 and 11.8 years for 2007 and 2006. The short term receivable was \$77 million and the discounted long term receivable was \$267 million at September 30, 2007. At September 30, 2006, the short term receivable was \$84 million and the discounted long term receivable was \$301 million.

In March of 2007, the Governor signed Executive Order 2007-3 as a means to reduce expenditures due to an anticipated revenue shortfall for fiscal year 2007. In conjunction with this Executive Order, Public Act 15 of 2007 was voted into law by the legislature to allow two, one-time changes in the way the System is funded for fiscal year 2007. The first change revalues System assets according to their actual market value as of September 30, 2006, for the purpose of determining the required amount of employer contributions. Assets are currently valued by a five-year smoothing process, last performed in 1997. The second change allows for an interest only payment on the unfunded actuarially accrued liability (UAAL) for fiscal year 2007, deferring the remaining payments for this fiscal year. Through these two measures, the savings to the School Aid Fund (for K-12 and Intermediate School Districts), Community Colleges and Universities totaled approximately \$297 million in the form of credits to offset an equal amount of pension obligation payments that those entities would otherwise have to pay.

Funded Status

Participating employers are required to contribute at an actuarially determined rate for both pension benefits and OPEB. For fiscal year 2006, the actuarial accrued liability (AAL) for pension benefits was \$49.1 billion, and the actuarial value of assets was \$43.0 billion, resulting in an unfunded actuarial accrued liability (UAAL) of \$6.1 billion and a funded ratio of 87.5%. The covered payroll (annual payroll of active employees covered by the plan) was \$9.8 billion, and the ratio of the UAAL to the covered payroll was 62.6%.

For fiscal year 2006, the actuarial accrued liability (AAL) for OPEB benefits was \$25.4 billion, and the actuarial value of assets was \$630.2 million, resulting in an unfunded actuarial accrued liability (UAAL) of \$24.8 billion and a funded ratio of 2.48%. The covered payroll (annual payroll of active employees covered by the plan) was \$9.8 billion, and the ratio of the UAAL to the covered payroll was 252.5%.

Actuarial Valuations and Assumptions

Actuarial valuations for both the pension and OPEB plans involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about

Notes to Basic Financial Statements (Continued)

future employment, mortality and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions (ARC) are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets for both pension and OPEB plans is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

The accompanying schedules of employer contributions present trend information about the amounts contributed to the plan by employers in comparison to the ARC, an amount that is actuarially determined in accordance with the parameters of GASB Statement No. 25 for pension contributions and GASB Statement No. 43 for health contributions.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Summary of Actuarial Assumptions

Valuation Date 9/30/2006
Actuarial Cost Method Entry Age, Normal
Amortization Method Level Percent of Payroll, Closed

Remaining Amortization Period 30 years¹

Asset Valuation Method 5-Year Smoothed Market²

Actuarial Assumptions:

Inflation Rate3.5%Investment Rate of Return - Pension8%Investment Rate of Return - Health4%Projected Salary Increases3.5 to 15.9%

Cost-of-Living Adjustments 3% Annual Non-Compounded for MIP Members Healthcare Cost Trend Rate 10.0% Year 1 graded to 3.5% Year 12

¹ Based on the provisions of GASB Statement No. 25, when the actuarial accrued liability for a defined benefit pension plan is under funded or over funded, the difference should be amortized over a period not to exceed thirty years for the fiscal periods beginning on or after June 15, 2006.

² The actuarial value of assets was written up to the market value as of September 30, 2006. Beginning October 1, 2006, a 5-year smoothed market value will again be developed.

Notes to Basic Financial Statements (Continued)

NOTE 4 - INVESTMENTS

Investment Authority

Under Public Act 380 of 1965, as amended, the authority for the purchase and the sale of investments resides with the State Treasurer. Investments are made subject to the Michigan Public Pension Investment Act, Public Act 314 of 1965, as amended. The Michigan Public Pension Investment Act authorizes, with certain restrictions, the investment of pension fund assets in stocks, corporate and government bonds and notes, mortgages, real estate, and certain short-term and alternative investments. Investments must be made for the exclusive purposes of providing benefits to active members, retired members and beneficiaries, and for defraying the expenses of investing the assets.

Under Public Act 314 of 1965, as amended, the State Treasurer may invest up to 5% of the System's assets in small businesses having more than one-half of assets or employees in Michigan as described in section 20(a) of the Act and up to 20% of the System's assets in investments not otherwise qualified under the Act as described in section 20(d). Alternative investments include limited partnerships and distributions from these partnerships in the form of bonds, preferred stock, common stock and direct investments.

Derivatives

The State Treasurer employs the use of derivatives in the investment of the pension trust funds.

Derivatives are used in managing pension trust fund portfolios, but uses do not include speculation or leverage of investments. Less than 12.0% of the total pension trust fund's portfolio has been invested from time to time in futures contracts, collateralized mortgages, swap agreements, and option contracts. State investment statutes limit total derivative exposure to 15.0% of a fund's total asset value, and restrict uses to replication of returns and hedging of assets. Swap agreements represent the largest category of derivatives used, and they represented 6.6% of market value of total pooled assets on September 30, 2007, and 9.0% of market value of total pooled assets on September 30, 2006. Futures contracts represent the second largest category of derivatives used, and they represented 0.2% of market value of total pooled assets on September 30, 2007, and 0.0% of market value of total pooled assets on September 30, 2006. Option contracts represent the third largest category of derivatives used, and they represented 0.0% of market value of total pooled assets on September 30, 2007, and 0.6% of market value of total pooled assets on September 30, 2006.

To enhance management flexibility, the State Treasurer has traded futures contracts tied to Bond indices and Standard and Poor's indices. The bond futures are combined with the rest of the fixed income investments to manage interest rate risk. The Standard and Poor's futures contracts are combined with short-term investments or with underlying stock to replicate or enhance the return of the Standard and Poor's indices.

To capitalize on shorter-term windows of investment opportunities, the State Treasurer has traded option contracts. Options allow more flexibility in achieving investment goals without disturbing the return/risk profiles of the longer-term strategies of the underlying investments.

To diversify the pension fund's portfolio, the State Treasurer has entered into swap agreements with investment grade counterparties, which are tied to stock market indices in the United States and twenty-two foreign countries. The notional amounts of the swap agreements at September 30, 2007, and 2006, were \$2,460.7 million and \$2,830.5 million, respectively. Approximately one half of the notional amount tied to foreign stock market indices is hedged against foreign currency fluctuations. The swap agreements provide that the System will pay quarterly, over the term of the swap agreements, interest indexed to the three month London Inter Bank Offer Rate (LIBOR), adjusted for an interest rate spread, on the notional amount stated in the agreements. At the maturity of the swap agreements, the pension fund will either receive the increase in the value of the equity indices from the level at the inception of the agreements, or pay the decrease in the value of the indices. Swap agreement maturity dates range from October 2007 to September 2010. U.S. domestic LIBOR based floating rate notes and other investments earning short-term interest are held to correspond with the notional amount of the swap agreements. The State Treasurer maintains custody and control of these dedicated notes and short-term investments.

Notes to Basic Financial Statements (Continued)

The value of these synthetic equity structures is a combination of the value of the swap agreements and the value of the notes and short-term investments. The book value represents the cost of the notes and short-term investments. The current value represents the current value of the notes and short-term investments and the change in value of the underlying indices from the inception of the swap agreements. The current value is used as a representation of the fair value based on the intention to hold all swap agreements until maturity. For fiscal years ending September 30, 2007, and 2006, international and domestic equity investment programs involving swaps, received realized gains and earned interest income of \$978.8 million and \$647.7 million, respectively.

The unrealized gain of \$761.0 million at September 30, 2007, and \$1,064.2 million at September 30, 2006, primarily reflects increases in international stock indices and changes in currency exchange rates. The combined swap structure generally realizes gains and losses on a rolling three year basis.

The respective September 30, 2007, and 2006 swap values are as follows:

	Notional Value		Current Value		
9/30/2007 (dollars in millions)	\$	2,460.7	\$	3,217.9	
9/30/2006 (dollars in millions)		2,830.5		3,892.7	

The September 30, 2006 amounts shown above reflect both the total International Equity Pool swap exposure, and the smaller swap exposure to the Standard and Poor's Small Cap Index Pool. Swap contracts in the Standard and Poor's Small Cap Index Pool matured during the year ending September 30, 2007. Therefore, the September 30, 2007 amounts shown above include only swaps from the International Equity Pool.

Securities Lending

State statutes allow the System to participate in securities lending transactions, and the System has, by way of a Security Lending Authorization Agreement, authorized the agent bank to lend the System's securities to broker-dealers and banks pursuant to a form of loan agreement.

During the fiscal year, the agent bank lent, at the direction of the System, the System's securities and received cash (United States and foreign currency), securities issued or guaranteed by the United States government, sovereign debt rated A or better, convertible bonds and irrevocable bank letters of credit as collateral. The agent bank did not have the ability to pledge or sell collateral securities delivered absent a borrower default. Borrowers were required to deliver collateral for each loan equal to (i) in case of loaned securities denominated in United States dollars or whose primary trading market was located in the United States or sovereign debt issued by foreign governments, 102% of the market value of the loaned securities; and (ii) in the case of loaned securities not denominated in United States dollars or whose primary trading market was not located in the United States, 105% of the market value of the loaned securities.

The System did not impose any restrictions during the fiscal year on the amount of loans that the agent bank made on its behalf and the agent bank indemnified the System by agreeing to purchase replacement securities, or return cash collateral in the event any borrower failed to return the loaned security or pay distributions thereon. There were no such failures by any borrowers during the fiscal year. Moreover, there were no losses during the fiscal year resulting from a default of the borrowers or the agent bank.

During the fiscal year, the System and the borrowers maintained the right to terminate all securities lending transactions on demand. The cash collateral received on each loan was invested in a collateral account dedicated to the System. As of September 30, 2007, such account had an average weighted maturity to next reset of 25 days and an average weighted maturity of 710 days. Because the loans were terminable at will, their duration did not generally match the duration of the investments made with cash collateral. On September 30, 2007, the System had no credit risk exposure to borrowers. The cash collateral held for securities on loan for the System as of September 30, 2007 was

Notes to Basic Financial Statements (Continued)

\$10,313,816,305. The carrying amount, which is the fair market value, of securities on loan for the System as of September 30, 2007 was \$10,054,100,679.

Gross income from security lending for the fiscal year was \$470,628,987. Expenses associated with this income were the borrower's rebate of \$448,233,768 and fees paid to the agent of \$3,582,867.

Risk

In accordance with GASB Statement No. 40, investments require certain disclosures regarding policies and practices and the risks associated with them. The credit risk, (including custodial credit risk and concentration of credit risk), the interest rate risk, and the foreign currency risk are discussed in the following paragraphs. Amounts represent the pro rata share of the underlying investments as required by GASB No. 40. These are held in internal investment pools and reported as such in the financial statements.

Credit Risk - Credit risk is the risk that an issuer will not fulfill its obligations.

- Short-Term Fixed Income Investments Prime commercial paper investments must be rated A-1 or P-1 at the time of purchase as rated by the two major rating services Standard and Poor's Corporation (S&P) and Moody's Investor Service (Moody's), respectively. Borrowers must have at least \$400.0 million in commercial paper outstanding, and the State Treasurer may not invest in more than 10% of the borrower's outstanding debt. The investments are further limited to \$200.0 million in any borrower, unless the borrower has a A-1+ rating in which case the investment is not to exceed \$300.0 million.
- Long-Term Fixed Income Investments These investments must be investment grade or better at the time of purchase unless specific requirements are met as defined in P.A. 314 of 1965, as amended, and the State Treasurer's investment policy. Law defines investment grade as investments in the top four major grades, rated by two national rating services, S&P (AAA, AA, A, BBB) and Moody's (Aaa, Aa, A, Baa). At September 30, 2007, the System was in compliance with the policy in all material aspects.

Notes to Basic Financial Statements (Continued)

Rated Debt Investments (in thousands) As of September 30, 2007 and 2006

			2007				2006	
Investment Type	Fair Value	S&P	Fair Value	Moody's	Fair Value	S&P	Fair Value	Moody's
Short Term	\$ 2,429,843	A-1	\$ 2,545,309	P-1	\$ 2,295,745	A-1	\$ 2,706,155	P-1
	-	A-2	-	P-2	78,948	A-2	110,550	P-2
	259,244	NR	143,778	NR	599,645	NR	157,633	NR
U.S. Agencies-Sponsored								
	2,742,566	AAA	2,742,566	Aaa	2,327,450	AAA	2,327,450	Aaa
	-	NR	-	NR	61,519	NR	61,519	NR
Corporate Bonds & Notes								
	636,618	AAA	588,635	Aaa	469,879	AAA	481,600	Aaa
	732,961	AA	804,985	Aa	660,038	AA	888,940	Aa
	1,299,636	A	1,256,120	A	1,191,377	A	791,096	A
	497,912	BBB	537,344	Baa	287,358	BBB	371,959	Baa
	13,678	BB	13,174	Ba	2,627	BB	-	Ba
	3,250	В	-	В	4,625	В	17,422	В
	-	CCC	1,395	Caa	-	CCC	-	Caa
	139,705	NR	122,107	NR	65,849	NR	130,736	NR
International *								
	257,401	AAA	257,401	Aaa	307,490	AAA	268,569	Aaa
	739,311	AA	1,222,969	Aa	685,056	AA	1,093,659	Aa
	355,166	A	78,130	A	902,855	A	432,069	A
	284,598	NR	77,976	NR	-	NR	101,104	NR
Equity*	_	AA	_	Aa	38,263	AA	262,715	Aa
z	_	A	-		224,452	A	,	
Total	\$ 10,391,889		\$ 10,391,889		\$ 10,203,176		\$ 10,203,176	

^{*} International and Equity Investment types consist of domestic floating rate note used as part of a Swap strategy.

NR - not rated

<u>Custodial Credit Risk</u> - Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the State will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

- Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the government and are held by either:
- The counterparty or
- The counterparty's trust department or agent but not in the government name.

The State Treasurer does not have a policy for custodial credit risk. However, the State's custodial bank had a credit rating of AA at September 30, 2007. As of September 30, 2007, and 2006, Government securities with a market value of \$19.3 million and \$19.0 million, respectively, were exposed to custodial credit risk. These securities were held by the counterparty not in the name of the System.

<u>Concentration of Credit Risk</u> - Concentration of credit Risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer.

Notes to Basic Financial Statements (Continued)

Other than obligations issued, assumed or guaranteed by the United States, its agencies or United States government sponsored enterprises, the System is prohibited by P.A. 314 of 1965, as amended, from investing in more than 5% of the outstanding obligations of any one issuer or investing more than 5% of a system's assets in the obligations of any one issuer.

At September 30, 2007, and 2006, there were no investments in a single issuer that accounted for more than 5% of the System's assets nor were there any investments totaling more than 5% of the obligations of any one issuer, other than U.S. Government Securities as described above.

<u>Interest Rate Risk - Fixed Income Investments</u> - Interest rate risk is the risk that changes in interest rates of debt investments will adversely affect the fair value of an investment.

The State Treasurer's policy states that cash equivalents are invested in short-term fixed income securities with an average weighted maturity of less than one year to provide liquidity and safety of principal from capital market and default risk. At September 30, 2007, and 2006, the fair value of the System's prime commercial paper was \$2,684.5 million and \$2,974.3 million with the weighted average maturity of 12 days and 41 days, respectively.

The State Treasurer does not have a policy regarding interest rate risk for long-term debt investments. However, the pension funds are invested with a long-term strategy. The goal is to balance higher returns while accepting minimum risk for the return. Analyzing the yield curve on individual securities as compared to U.S. Treasuries determines, in part, what is an acceptable risk for the return. Therefore, market conditions such as lower interest rates result in shorter duration and higher interest rates result in longer duration.

Notes to Basic Financial Statements (Continued)

Debt Securities (in thousands) As of September 30, 2007 and 2006

	2007		2006			
	Fair Value	Effective Duration in Years	Fair Value	Effective Duration in Years		
Government	Tun vuide	Tears		10015		
U. S. Treasury	\$ 415,558	4.8	\$ 450,694	3.1		
U. S. Agencies - Backed	1,266,064	5.7	976,139	5.7		
U. S. Agencies - Sponsored	2,742,566	3.3	2,388,969	3.7		
Corporate	3,323,760	4.9	2,681,753	4.4		
International*						
U. S. Treasury	77,611	0.1	77,665	0.5		
U. S. Agencies - Sponsored	-		38,732	0.1		
Corporate	1,636,476	0.1	1,856,669	0.1		
Equities*						
Corporate			265,715	0.6		
Total	\$ 9,462,035		\$ 8,736,336			

^{*}International and Equities contain U.S. Government and Corporate Debt Securities as a part of their derivative strategies. The interest rates reset on a quarterly basis for these securities.

<u>Foreign Currency Risk</u> - Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or deposit.

The System invests in various securities denominated in foreign currencies. These investments are limited to 20% of the total assets of the System with an additional limit of 5% of the outstanding foreign securities of any single issuer. No investment is allowed in a country that has been identified by the United States State Department as engaging in or sponsoring terrorism. These limits are set forth in P.A. 314 of 1965, as amended. The types of foreign investments include equities, fixed income, mutual funds, real estate, and limited partnerships. At September 30, 2007, and September 30, 2006, the total amount of foreign investment subject to foreign currency risk was \$3,969.3 million and \$2,489.1 million which amounted to 8.1% and 5.8% of total investments (exclusive of cash collateral on loaned securities) of the System, respectively.

Notes to Basic Financial Statements (Continued)

Foreign Currency Risk (in thousands) As of September 30, 2007

									International		1	
Region	Country	Currency	Alt. Invest. Market Value in U.S. \$		Equity Market Value in U.S. \$		Real Estate Market Value in U.S. \$		Equities Market Value in U.S. \$		Derivatives Market Value in U.S. \$*	
AMERICA												
EUROPE	Canada Mexico	Dollar Peso			\$	80,022			\$	46,424		
	European Union Switzerland Sweden	Euro Franc Krona	\$	632,055		44,542 53,879				183,473 33,830 15,055	\$	161,285 29,913 9,257
	Denmark Norway U.K.	Krone Krone Sterling		25,748		722 3,524				10,096 11,985 90,079		2,636 1,737 67,058
<u>PACIFIC</u>	Australia China	Dollar Renminbi		ŕ		9,540				44,667		27,677
	Hong Kong India	Dollar Rupee				432				16,192		26,082
	Japan Singapore South Korea	Yen Dollar Won		4,333		135,646				108,030 5,731 16,857		41,093 4,539 22,984
VARIOUS							\$	392,450		1,609,745		
	Total		\$	662,136	\$	328,307	\$	392,450	\$	2,192,164	\$	394,261

^{*} Note: International derivatives' market value exposure to foreign currency risk is the net amount of unrealized gains and unrealized losses. Maturity dates on these investments range from October 2007 through September 2010 with an average maturity of 1.2 years.

Notes to Basic Financial Statements (Continued)

Foreign Currency Risk (in thousands) As of September 30, 2006

										Intern	ational	
				lt. Invest. irket Value		Equity rket Value		al Estate rket Value		Equities rket Value		erivatives rket Value
Region	Country	Currency	i	in U.S. \$	i	n U.S. \$	i	n U.S. \$	i	n U.S. \$	ir	u.S. \$*
AMERICA												
	Canada	Dollar			\$	15,234						
	Mexico	Peso				57,433						
EUROPE												
	European Union	Euro	\$	364,490		102,656			\$	25,034	\$	182,723
	Switzerland	Franc				33,027						40,102
	Sweden	Krona				7,017						8,429
	Denmark	Krone								443		6,237
	Norway	Krone				3,459				39		6,810
	U.K.	Sterling		19,360		45,942				1,889		99,817
PACIFIC PACIFIC												
	Australia	Dollar				12,246						24,810
	Hong Kong	Dollar				2,423						16,859
	Japan	Yen		6,545		62,138				246		92,155
	Singapore	Dollar										3,861
	South Korea	Won				7,469						31,531
VARIOUS						499,694	\$	149,070		559,967		
	Total		\$	390,395	\$	848,738	\$	149,070	\$	587,618	\$	513,334

^{*} Note: International derivatives' market value exposure to foreign currency risk is the net amount of unrealized gains and unrealized losses. Maturity dates on these investments range from October 2006 through November 2008 with an average maturity of 1.1 years.

Notes to Basic Financial Statements (Continued)

NOTE 5 — ACCOUNTING CHANGES

The GASB has issued Statement No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, which establishes uniform standards of financial reporting by state and local governmental entities for other postemployment benefit (OPEB) plans. The requirements of this statement are effective one year prior to the effective date of the related Statement (GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits other than Pensions) for the employer or the largest employer in the plan. Because the State of Michigan is a phase 1 government (those with total annual revenues of \$100 million or more), the System is required to implement Statement No. 43 in financial statements for periods beginning after December 15, 2005. The Statement was adopted in fiscal year 2007 and is reflected in this report.

The GASB has issued Statement No. 50, *Pension Disclosures*, which amends GASB Statements No. 25 and No. 27, and more closely aligns the financial reporting requirements for pensions with those for OPEB. This Statement is effective for periods beginning after June 15, 2007. Early implementation is encouraged. With the implementation of Statement No. 43 in fiscal year 2007, we have chosen to early implement Statement No. 50 as reflected in this report.

NOTE 6 — COMMITMENTS AND CONTINGENCIES

Under the Administrative Procedures Act, members may appeal a decision made by the Board. Once the administrative procedure has been exhausted, the decision may be appealed in Michigan's court system. Various cases that have exhausted the administrative procedures have been appealed in the court system. These cases are in the normal course of business and the System does not anticipate any material loss as a result of the contingent liabilities.

Required Supplementary Information

Schedules of Funding Progress

Expressing the net assets available for benefits as a percentage of the actuarial accrued liability provides one indication of the System's funding status. Analysis of this percentage over time indicates whether the System is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the System. Trends in unfunded actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the underfunded or overfunded actuarial accrued liability as a percentage of annual covered payroll approximately adjusts for the effects of inflation and aids analysis of progress made in accumulating sufficient assets to pay benefits when due. Generally, the smaller this percentage, the stronger the System.

Retirement Benefits (\$ in millions)

Valuation Date Sept 30	_	Actuarial Value of Assets (a)	A L	ctuarial Accrued Jiability Entry Age (b)	(Ove Accru	nfunded erfunded) ed Liability UAAL) (b-a)	Funded Ratio AAL (a/b)	l	overed ayroll (c)	UAAL as a % of Covered Payroll ((b-a)/c)
1997	9	25,485	\$	30,179	\$	4,694	84.4	%	\$ 8,027	58.5 %
1997	2	30,051		29,792		(259)	100.9		8,027	(3.2)
1998		31,870		32,137		267	99.2		8,265	3.2
1998	1	31,870		32,863		993	97.0		8,265	12.0
1999		34,095		34,348		253	99.3		8,644	2.9
2000		36,893		37,139		246	99.3		8,985	2.7
2001		38,399		39,774		1,375	96.5		9,264	14.8
2002		38,382		41,957		3,575	91.5		9,707	36.8
2003		38,726		44,769		6,043	86.5		10,044	60.2
2004	1	38,784		46,317		7,533	83.7		10,407	72.4
2005		38,211		48,206		9,995	79.3		10,206	97.9
2006		39,893		49,136		9,243	81.2		9,806	94.3
2006	3	42,995		49,136		6,141	87.5		9,806	62.6

¹ Revised actuarial assumptions

Other Postemployment Benefits (\$ in millions)

Valuation Date Sept 30	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) Entry Age (b)	Unfunded (Overfunded) Accrued Liability (UAAL) (b-a)	Funded Ratio AAL (a/b)	Covered Payroll (c)	UAAL as a % of Covered Payroll ((b-a)/c)
2006	\$ 630	\$ 25,387	\$ 24,757	2.5%	\$ 9,806	252.5 %

² Revised actuarial assumptions and revised asset valuation method

³ Revised asset valuation method.

Required Supplementary Information (Continued)

Schedules of Employer and Other Contributions

Retirement Benefits

Fiscal Year Ended Sept. 30	Annual Required Contribution (ARC) ¹	Actual Contributions ²	Percentage Contributed
1998	\$ 537,557,091	\$ 674,716,330	125.52 %
1999	593,525,284	574,436,929	96.78
2000	572,605,695	655,258,923	114.43
2001	582,404,345	756,002,136	129.81
2002	668,956,633	603,949,327	90.28
2003	812,891,416	697,906,265	85.85
2004	978,035,492	697,647,338	71.33
2005	1,023,336,739	774,277,778	75.66
2006	1,161,843,239	995,932,425	85.72
2007	919,560,821	³ 835,366,382	90.84

¹ The ARC has been recalculated for all years presented in order to reflect only the employer's share of the actuarial required contributions and current assumptions.

Other Postemployment Benefits

Fiscal Year	Annual Required		Other	
Ended Sept. 30	Contribution (ARC)	Actual Contributions	Governmental Contributions	Percentage Contributed
2007	\$ 2,497,157,802	\$ 671 680 400	\$ 63.054	26 90 %

² Differences between the ARC and the actual contributions are the results of a timing difference between when the actuarial valuation is completed and the contributions are made. Contribution rates are adjusted each year through a reconciliation process.

³Pursuant to Public Act 15 of 2007, the System's assets were revalued to their actual market value as of September 30, 2006. The five-year smoothing will begin again in fiscal year 2008.

Notes to Required Supplementary Information

NOTE A - DESCRIPTION

Ten year historical trend information designed to provide information about the System's progress made in accumulating sufficient assets to pay benefits when due is presented in the preceding schedules. Other ten year historical trend information related to the System is presented in the Statistical and Actuarial Sections of the report. This information is presented to enable the reader to assess the progress made by the System in accumulating sufficient assets to pay pension and other postemployment benefits as they become due. Because this is the first year the System is reporting other postemployment benefits in accordance with GASB Statement No. 43, only one year of historical trend information is provided. In this transition year and until three actuarial valuations have been performed in accordance with the parameters, the required schedules of funding progress and employer contributions will include information for as many valuations as are available.

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the pension and other postemployment benefit obligations as a factor.

The Schedules of Funding Progress and Schedules of Employer and Other Contributions are reported as historical trend information. The Schedules of Funding Progress are presented to measure the progress being made to accumulate sufficient assets to pay benefits when due. The Schedules of Employer and Other Contributions are presented to show the responsibility of the Employer in meeting the actuarial requirements to maintain the System on a sound financial basis.

Supporting Schedules

Comparative Summary Schedule of Pension Plan Administrative Expenses For Fiscal Years Ended September 30, 2007 and 2006

	2007	2006
Personnel Services:		
Staff Salaries	\$ 6,078,833	\$ 6,029,778
Retirement and Social Security	1,541,969	1,651,209
Other Fringe Benefits	1,294,697	1,128,708
Total	8,915,499	8,809,695
Professional Services:		
Accounting	1,537,394	1,268,334
Actuarial	245,500	174,869
Attorney General	223,467	215,737
Audit	51,700	48,501
Consulting	79,021	39,590
Medical	384,215	393,927
Total	2,521,297	2,140,958
Building and Equipment:		
Building Rentals	793,603	613,290
Equipment Purchase, Maintenance, and Rentals	57,804	53,144
Total	851,407	666,434
Miscellaneous:		
Travel and Board Meetings	24,130	39,372
Office Supplies	57,619	70,238
Postage, Telephone, and Other	2,783,564	2,323,112
Printing	256,005	328,032
Technological Support	9,079,681	8,123,257
Total	12,200,999	10,884,011
Total Administrative Expenses	\$ 24,489,202	\$ 22,501,098

Comparative Summary Schedule of Health Plan Administrative Expenses For Fiscal Years Ended September 30, 2007 and 2006

	2007	2006
Health Fees	\$ 57,906,980	\$ 54,335,949
Dental Fees	5,408,439	4,953,290
Vision Fees	<u> </u>	170,451
Total Administrative Expenses	\$ 63,315,419	\$ 59,459,690

Supporting Schedules (Continued)

Schedule of Investment Expenses For Fiscal Years Ended September 30, 2007 and 2006

	2007	2006
Real Estate Operating Expenses Securities Lending Expenses Other Investment Expenses*:	\$ 1,011,213 451,816,635	\$ 325,681 150,871,583
ORS-Investment Expenses Custody Fees	8,559,613 1,043,686	7,913,937 909,195
Management Fees-Real Estate Management Fees-Alternative	3,398,427 51,248,340	2,056,735 43,139,209
Management Fees-International Research Fees	1,884,423 912,099	762,959
Total Investment Expenses	\$ 519,874,436	\$ 205,979,299

^{*}Refer to the Investment Section for fees paid to investment professionals

Schedule of Payments to Consultants For Fiscal Years Ended September 30, 2007 and 2006

	2007	_	2006
Accounting	\$ 1,537,394		\$ 1,268,334
Independent Auditors	51,700		48,501
Medical Advisor	384,215		393,927
Actuary	245,500		174,869
Consulting	79,021		39,590
Attorney General	223,467	_	215,737
Total Payments	\$ 2,521,297	_	\$ 2,140,958

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Supporting Schedules (Continued)

Detail of Changes in Plan Net Assets (Pension and Other Postemployment Benefits) For the Year Ended September 30, 2007

	Employee ontributions	Member Investment Plan		Employer Contributions	
Additions:					
Contributions:					
Member contributions	\$ 50,117,301	\$	306,643,911		
Employer contributions:					
Colleges, universities and federal				\$	63,505,126
School districts and other					771,861,256
Other governmental contributions					
Total contributions	 50,117,301		306,643,911		835,366,382
Investment income (loss): Net appreciation (depreciation) in fair value of investments Interest, dividends, and other Investment expenses: Real estate operating expenses Other investment expenses Securities lending activities: Securities lending income Securities lending expenses					
Net investment income (loss)	 -				-
Transfers from other systems	5,794				
Miscellaneous income	-,				22,989
Total additions	50,123,095		306,643,911		835,389,371
Delegan	 , - , ,				, ,
Deductions: Benefits and refunds paid to plan members and beneficiaries: Retirement benefits Health benefits Dental/vision benefits					
Refund of member contributions	3,802,635		27,744,845		580,684
Transfers to other systems	65,587		39,985		
Administrative expenses					
Total deductions	3,868,222		27,784,830		580,684
Net Increase (Decrease) before other changes	 46,254,873		278,859,081		834,808,687
Other Changes in Net Assets:					
Interest allocation	52,543,707		257,744,140		
Transfers upon retirement	(102,849,659)		(224,896,110)		
Transfer - stabilization account					
Transfers of employer shares					(2,292,319,836)
Total other changes in net assets	 (50,305,952)		32,848,030		(2,292,319,836)
Net Increase (Decrease)	(4,051,079)		311,707,111		(1,457,511,149)
Net Assets Held in Trust for Pension	(,,)		- , ,		() ; ; ; /
and OPEB Benefits:					
Beginning of Year	1,583,873,582		3,506,035,283	((17,065,061,088)
End of Year	1,579,822,503	\$	3,817,742,394	\$ ((18,522,572,237)

Supporting Schedules (Continued)

Retired Benefit Payments	Undistributed Investment Income	OPEB Benefits	Total
		\$ 77,206,778	\$ 433,967,990
		57,764,985 613,915,415	121,270,111 1,385,776,671
		63,054 748,950,232	63,054 1,941,077,826
	\$ 6,262,637,852		6,262,637,852
	961,168,862	50,417,122	1,011,585,984
	(1,011,213) (67,046,587)		(1,011,213) (67,046,587)
	470,628,987 (451,816,635)		470,628,987 (451,816,635)
	7,174,561,266	50,417,122	7,224,978,388
\$ 2,459,768 2,459,768	70,717 7,174,631,983	260,709 799,628,063	5,794 2,814,183 9,168,876,191
2,944,920,179			2,944,920,179
2,744,720,177		521,420,684 68,805,781	521,420,684 68,805,781
13,788		30,580	32,172,532 105,572
	24,489,202	63,315,419	87,804,621
2,944,933,967	24,489,202	653,572,464	3,655,229,369
(2,942,474,199)	7,150,142,781	146,055,599	5,513,646,822
2,177,017,260	(2,487,305,107)		-
327,745,769			-
2,292,319,836			-
4,797,082,865	(2,487,305,107)	_	
1,854,608,666	4,662,837,674	146,055,599	5,513,646,822
27,212,715,744 \$ 29,067,324,410	27,757,778,151 \$ 32,420,615,825	630,278,598 \$ 776,334,197	43,625,620,270 \$ 49,139,267,092
Ψ 27,007,324,410	Ψ 32,720,013,023	Ψ //0,334,19/	Ψ +7,137,207,092

Supporting Schedules (Continued)

Detail of Changes in Plan Net Assets (Pension and Other Postemployment Benefits) For the Year Ended September 30, 2006

	C	Employee ontributions	Member Investment Plan		Employer Contributions	
Additions:						
Contributions:						
Member contributions	\$	225,497,865	\$	293,101,855		
Employer contributions:						
Colleges, universities and federal					\$	69,385,887
School districts and other						926,546,538
Other governmental contributions						
Total contributions		225,497,865		293,101,855		995,932,425
Investment income (loss):						
Net appreciation (depreciation) in fair						
value of investments						
Interest, dividends, and other						
Investment expenses:						
Real estate operating expenses						
Other investment expenses						
Securities lending activities:						
Securities lending income						
Securities lending expenses						
Net investment income (loss)						
Transfers from other systems		2,647				
Miscellaneous income		2,0				
Total additions		225,500,512		293,101,855		995,932,425
Deductions:						
Benefits and refunds paid to plan						
members and beneficiaries:						
Retirement benefits						
Health benefits						
Dental/vision benefits						
Refund of member contributions		2,614,414		20,808,233		474,347
Transfers to other systems		86,530		36,529		
Administrative expenses						
Total deductions		2,700,944		20,844,762		474,347
Net Increase (Decrease) before other changes		222,799,568		272,257,093		995,458,078
Other Changes in Net Assets:		40.200.411		02 242 741		
Interest allocation		49,280,411		83,242,741		
Transfers upon retirement Transfer - stabilization account		(93,295,235)		(281,936,074)		
						(9 652 029 007)
Transfers of employer shares		(44,014,824)		(198,693,333)		(8,652,938,007) (8,652,938,007)
Total other changes in net assets		(44,014,624)		(198,093,333)		(8,032,938,007)
Net Increase (Decrease)		178,784,744		73,563,760		(7,657,479,929)
Net Assets Held in Trust for Pension						
and OPEB Benefits:						
Beginning of Year		1,405,088,838		3,432,471,523		(9,407,581,159)
End of Year	\$	1,583,873,582	\$	3,506,035,283	\$ ((17,065,061,088)

Supporting Schedules (Continued)

Retired Benefit Payments	Undistributed Investment Income	OPEB Benefits	Total
		\$ 71,813,553	\$ 590,413,273
		59,030,437 627,899,121 64,574	128,416,324 1,554,445,659 64,574
-	-	758,807,685	2,273,339,830
	\$ 4,016,811,356 959,109,354	41,909,987	4,016,811,356 1,001,019,341
	(325,681) (54,782,035)		(325,681) (54,782,035)
	156,767,000 (150,871,583)		156,767,000 (150,871,583)
	4,926,708,411	41,909,987	4,968,618,398
\$ 464,297	4,788		2,647 469,085
464,297	4,926,713,199	800,717,672	7,242,429,960
\$ 2,761,292,217		565,261,409	2,761,292,217 565,261,409
6,828		69,550,438 42,370	69,550,438 23,946,192 123,059
	22,501,098	59,459,690	81,960,788
2,761,299,045 (2,760,834,748)	22,501,098 4,904,212,101	694,313,907 106,403,765	3,502,134,103 3,740,295,857
1,551,509,717 375,231,309	(1,684,032,869)		- -
 8,652,938,007 10,579,679,033	(1,684,032,869)		- -
7,818,844,285	3,220,179,232	106,403,765	3,740,295,857
\$ 19,393,871,459 27,212,715,744	24,537,598,919 \$ 27,757,778,151	523,874,833 \$ 630,278,598	39,885,324,413 \$ 43,625,620,270

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Prepared by Michigan Department of Treasury, Bureau of Investments Jon M. Braeutigam, Acting Director

Report on Investment Activity
Asset Allocation
Investment Results
List of Largest Stock Holdings
List of Largest Bond Holdings
Schedule of Investment Fees
Schedule of Investment Commissions
Investment Summary

Report on Investment Activity

INTRODUCTION

The State Treasurer reports investment activity quarterly to the Investment Advisory Committee (Committee), which reviews the investments, goals, and objectives of the retirement funds and may submit recommendations regarding them to the State Treasurer. The Investment Advisory Committee may also, by a majority vote, direct the State Treasurer to dispose of any holdings that, in the Committee's judgment, are not suitable for the funds involved, and may, by unanimous vote, direct the State Treasurer to make specific investments.

The Investment Advisory Committee was created by Act 380 of the Public Acts of 1965. The three public members of the five-member committee are appointed by the Governor with the advice and consent of the Senate for three-year terms. The Director of the Department of Labor and Economic Growth and the Director of the Department of Management and Budget are ex-officio members. As of September 30, 2007, members of the Committee were as follows: David G. Sowerby, CFA (public member), Robert E. Swaney, CFA (public member), James B. Jacobs (public member), Keith W. Cooley (ex-officio member), and Lisa Webb Sharpe (ex-officio member). The public members serve without pay, but may be paid actual and necessary travel and other expenses.

INVESTMENT POLICY & GOALS

Investment policy states that the fiduciary will operate within standard investment practices of the prudent person and in accordance with Public Employee Retirement System Investment Act 314 of 1965. The fiduciary is authorized to invest in government obligations, corporate obligations, various short-term obligations, corporate (domestic and international) stocks, private equity interests, mutual funds, real estate interests, and other investments subject to specific parameters. Above all, pension fund assets are to be invested for the exclusive benefit of the members of the System, in a fiduciary capacity.

The System's Proxy Voting Policy sets forth directives on the following issues: Boards of Directors, corporate governance, social issues, corporate restructurings and defenses. All proxies are reviewed and voted in accordance with the System's policy.

The primary function of the System is to provide retirement, survivor and disability benefits to its members. The State Treasurer is the sole investment fiduciary and custodian of the System's investments pursuant to State law. The goals of the System are:

- 1. Achieve the optimal rate of return possible within prudent levels of risk.
- 2. Maintain sufficient liquidity to pay benefits.
- 3. Diversify assets to preserve capital and avoid large losses.
- 4. Meet or exceed the actuarial assumption over the long term.
- 5. Perform in the top half of the public plan universe over the long term.
- 6. Exceed individual asset class benchmarks over the long term.
- 7. Operate in a cost-effective manner.

Report on Investment Activity (Continued)

The strategy for achieving these goals is carried out by investing the assets of the System according to a three-year asset allocation model. The System currently has seven different asset classes it invests in, which provides for a well-diversified portfolio.

Asset Allocation (Excludes Collateral on Loaned Securities)

As of 9/30/07 Investment Category Actual %		Three-Year Target %
Domestic Equity - Active	29.2%	24.0%
Large Cap Core Pool	15.6%	
Large Cap Value Pool	5.0%	
Large Cap Growth Pool	5.4%	
Mid Cap Pool	2.2%	
Small Cap Pool	1.0%	
Domestic Equity - Passive	17.8%	16.0%
S&P 500 Index Pool	16.1%	
S&P MidCap Index Pool	1.7%	
International Equity	11.3%	12.0%
International Equity Pool - Passive	8.4%	
International Equity Pool - Active	2.9%	
Alternative Investments Pool	14.0%	14.0%
Real Estate Pool	8.9%	10.0%
Fixed Income	16.4%	22.0%
Government Bond Pool	7.9%	
Corporate Bond Pool	5.5%	
Fixed Income Bond Pools	2.5%	
Treasury Inflation Prot. Sec. Pool	0.5%	
Short Term Investment Pool	2.4%	1.0%
Commodities	0.0%	1.0%
Total	100.0%	100.0%

INVESTMENT AUTHORITY

Pursuant to State Law (Section 91 of Act No. 380 of the Public Acts of 1965, as amended), the State Treasurer, State of Michigan, is the investment fiduciary for the following four State sponsored retirement systems: Michigan Public School Employees' Retirement System, Michigan State Employees' Retirement System, Michigan State Police Retirement System, and Michigan Judges' Retirement System.

Act No. 314 of the Public Acts of 1965, as amended, authorizes the investment of assets of public employee retirement systems or plans created and established by the State or any political subdivision.

Report on Investment Activity (Continued)

INVESTMENT RESULTS

Total Portfolio Results

For the fiscal year ended September 30, 2007, the total System's rate of return was 17.2% as compiled by State Street Analytics. Annualized rates of return for the three-year period ending September 30, 2007, were 14.3%; for the five-year period were 14.0%; and for the ten-year period were 8.2%.

Returns were calculated using a time-weighted rate of return in accordance with industry standards, unless a modification is described in the discussion of the reported return.

Investment results were once again driven by double-digit returns from every major asset class except fixed income and short-term investments. Equity performance was strong much of the year in spite of soaring commodity and energy prices. International stocks turned in the best performance, led by emerging markets and the benefit of a declining dollar. Domestic equities were also strong, with mid cap stocks (S&P 400) turning in the best performance for the period, followed by larger companies (S&P 500) then small cap (S&P 600). Credit markets experienced turmoil in July and August due to problems associated with subprime mortgages and concerns with housing. However, a 50 basis point cut in the federal funds rate in mid September provided some stability to the credit markets as well as a positive lift to the equity markets. The Alternative Investments Division continued to benefit from an extraordinarily liquid credit environment that fueled strong mergers and acquisitions, for most of the year, and refinancing activity for its buyout sector. Robust commercial real estate markets allowed the Real Estate pool to experience strong gains from both sales and appraisals of property. Investment grade bonds generally had positive returns for the year. The yield curve shifted from being inverted to being positively sloped as ten to thirty year rates remained relatively unchanged while short-term to ten year rates declined.

For the fiscal year, the Dow Jones Industrial Average provided a total return of 21.7%, while the broader based S&P 500 returned 16.4%. The Lehman Brothers U.S. Government/Credit Bond Index appreciated 5.08%.

The U.S. economy grew at an estimated rate of 2.6% in fiscal year 2007 as measured by real gross domestic product. The first half was weak due to a significant rise in imports and a decline in inventories. The second half of the fiscal year picked up due to a narrowing of the trade deficit, a pick up in defense spending and a surge in commercial construction. Corporate earnings remained strong for most of the year, led by robust profits from energy companies and a rebound in technology, but earnings growth slowed for some sectors, namely housing and financials, late in the year. Strong demand sent commodity and energy prices climbing during most of the year, with oil moving close to \$80 per barrel in September.

For the first time since June of 2003, Federal Reserve Chairman Ben Bernanke and the Federal Reserve decided unanimously to cut the federal funds rate from 5.25% to 4.75%. They expressed a general concern that tightening credit conditions and disruptions in the financial markets might have the potential to intensify the housing correction and possibly restrain future economic growth.

The System remains well diversified, both across and within asset classes, and positioned to benefit from moderate economic growth.

Large Cap Core Pool

The objective of the pool of large company core stocks is to generate a rate of return from investment in common stocks and equity equivalents that exceeds that of the S&P 500 Index.

The pool invests primarily in equities and equity-related securities of U.S. companies with market capitalization generally greater than \$5 billion that have passed several screens based on the stocks' valuation, risk attributes and tracking error relative to the overall index. The goal is to build a portfolio of stocks that will provide excess returns relative to the S&P 500 while providing minimal tracking error to the index. At times a portion of the pool may be invested in exchange traded funds (ETFs) and fixed-income short-term securities with maturities of less than one year.

Report on Investment Activity (Continued)

The pool invests in equities and equity related securities that are listed on U.S. national securities exchanges, including American Depository Receipts (ADRs). It may also invest in stocks that are traded over-the-counter. The pool diversifies its investments by allocating its equities with consideration of the weightings of the S&P 500 Index.

The following summarizes the weightings of the pool as of September 30, 2007:

Financials	20.5 %
Technology	17.2
Healthcare	12.9
Consumer Discretionary	11.5
Industrials	10.3
Consumer Staples	9.3
Energy	8.7
Utilities	3.2
Telecom	3.0
Materials	2.5
Short Term Investments	0.9
Total	100.0 %

The System's Large Cap Core pool was established in July of 2007, and therefore does not have performance for the entire 2007 fiscal year.

At the close of fiscal year 2007, the Large Cap Core pool represented 15.6% of total investments. The following summarizes the System's 78.1% ownership share of the Large Cap Core pool at September 30, 2007:

Large Cap Core Pool (in thousands)

Short Term Pooled Investments	\$ 21,609
Equities	7,599,000
Settlement Principal Payable	(13,932)
Accrued dividends	 9,352
Total	\$ 7,616,029

Large Cap Value Pool

The objective of the pool of large company value stocks is to generate a rate of return from investment in common stocks and equity equivalents that exceeds that of the S&P Citigroup Value Index.

The pool invests primarily in equities and equity-related securities of U.S. companies with market capitalization generally greater than \$5 billion that are significantly under-priced as measured by several valuation criteria, including price-to-earnings and price-to-book value ratios, as well as below fair value as determined by several quantitative and qualitative valuation models. The focus is on companies trading 25% or more below estimated fair value with

Report on Investment Activity (Continued)

experienced management and conservative accounting practices. At times a portion of the pool may be invested in fixed-income short-term securities with maturities of less than one year.

The pool invests in equities and equity related securities that are listed on U.S. national securities exchanges, including American Depository Receipts (ADRs). It may also invest in stocks that are traded over-the-counter. The pool diversifies its investments by allocating its equities among ten sectors with some consideration to the weightings of the S&P Citigroup Value Index.

The following summarizes the weightings of the pool as of September 30, 2007:

Total	100.0 %
Utitilies	0.7
Materials	2.2
Telecom	3.2
Industrials	3.7
Consumer Staples	5.9
Short Term Investments	6.6
Technology	8.1
Energy	9.3
Consumer Discretionary	9.5
Healthcare	17.8
Financials	33.0 %

The System's Large Cap Value pool achieved a total rate of return of 13.7% for fiscal year 2007. This compared with 16.1% for the S&P Citigroup Value Index.

At the close of fiscal year 2007, the Large Cap Value pool represented 5.0% of total investments. This compares to 13.2% for fiscal year 2006. The following summarizes the System's 78.4% ownership share of the Large Cap Value pool at September 30, 2007:

Large Cap Value Pool (in thousands)

Total	\$ 2,463,353
Accrued dividends	 1,840
Equities	2,365,919
Short Term Pooled Investments	\$ 95,594

Report on Investment Activity (Continued)

Large Cap Growth Pool

The primary investment objective is to generate a rate of return from investment in common stocks and equity equivalents that exceeds that of the S&P Citigroup Growth Index.

The pool invests primarily in equities and equity-related securities of U.S. companies with market capitalization generally greater than \$3 billion and which offer above-average and sustainable growth in revenues, earnings, and cash flow, identifiable catalysts, and reasonable valuations relative to their fundamentals. The focus is on companies with a strong presence in categories anticipated to be fast growing, with high rates of unit sales growth and seasoned management. At times a portion of the pool may be invested in fixed-income short-term securities with maturities of less than one year.

The pool invests in equities and equity related securities that are listed on U.S. national securities exchanges, including American Depository Receipts (ADRs). It may also invest in stocks that are traded over-the-counter. The pool diversifies its investments by allocating its equities with weightings that approximate the weightings of the S&P Citigroup Growth Index.

The following summarizes the weightings of various sectors in the pool as of September 30, 2007:

Technology	22.9 %
Healthcare	17.2
Energy	14.7
Consumer Staples	13.0
Industrials	11.1
Financials	8.7
Consumer Discretionary	8.3
Short Term Investments	3.4
Utitilies	0.4
Materials	0.3
Total	100.0 %

The Large Cap Growth pool's total rate of return was 19.8% for fiscal year 2007 versus 16.8% for the S&P 500 Citigroup Growth Index.

At the close of fiscal year 2007, the Large Cap Growth pool represented 5.4% of total investments. This compares to 13.1% for fiscal year 2006. The following summarizes the System's 78.0% ownership share of the Large Cap Growth pool at September 30, 2007:

Large Cap Growth Pool (in thousands)

Short Term Pooled Investments	\$ 36,053
Equities	2,621,835
Accrued dividends	 976
Total	\$ 2,658,864

Report on Investment Activity (Continued)

Mid Cap Pool

Nine Mid Cap managers were selected in 2005 and they were funded out of the Large Cap Value and Growth pools. The manager's investment styles range from value, growth and core and they select stocks with average market capitalizations greater than \$1 billion but less than \$5 billion. The investment objective of the Mid Cap manager pool is to generate a combined rate of return from investment in common stocks and equivalents that exceeds the S&P 400 MidCap Index.

The Mid Cap pool return for fiscal year 2007 was 22.5% versus the benchmark's 18.8%.

At the close of fiscal year 2007, the Mid Cap pool represented 2.2% of total investments. This compares to 2.1% for fiscal year 2006. The following summarizes the System's ownership share and composition of the Mid Cap pool at September 30, 2007:

Mid Cap Value and Core Pool (in thousands)

Total Investment	Artisan MidCap Value \$ 175,233	Cramer Rosenthal McGlynn MidCap Value \$ 172,878	Los Angeles Capital MidCap Core \$ 110,384	Wellington Management MidCap Core \$ 154,479	
Ownership Percentage	77.4%	77.2%	77.4%	77.4%	
		Mid Cap Grow			

(in thousands)

					Wellington
	Alliance	Putnam	Rainer	UBS	Management
	MidCap	MidCap	MidCap	MidCap	MidCap
	Growth	Growth	Growth	Growth	Growth
Total Investment	\$ 116,429	\$ 44,883	\$ 110,647	\$ 99,761	\$ 102,464
Ownership Percentage	77.2%	77.1%	77.1%	77.1%	77.1%

Small Cap Pool

The primary investment objective is to generate a rate of return from investment in common stocks and equivalents that exceeds the S&P 600 Small Cap Index by selecting stocks with market capitalizations greater than \$60 million but less than \$3 billion.

Report on Investment Activity (Continued)

In December of 2006, five new small cap managers were hired in the Small Cap pool, and in January of 2007, three managers were terminated for performance reasons. The current System's Small Cap pool is invested with one Growth, one Core, and five Value managers.

The Small Cap pool return for fiscal year 2007 was 17.9% versus the benchmark's 14.9%.

At the close of fiscal year 2007, the Small Cap pool represented 1.0% of total investments. This compares to 0.9% for fiscal year 2006. The following summarizes the System's ownership share and composition of the Small Cap Pool at September 30, 2007:

Small Cap Value Pool (in thousands)

	Donald Smith SmallCap Value		GW Capital Small Cap Value	Northpointe SmallCap Value	Opus Capital SmallCap Value		
Total Investment	\$ 74,149	\$ 101,693	\$ 59,576	\$ 65,724	\$ 20,017		
Ownership Percentage	76.5%	79.5%	76.5%	77.1%	76.5%		

Small Cap Growth and Core Pool (in thousands)

	Champlain SmallCap Core	Pier Capital SmallCap Growth		
Total Investment	\$ 64,738	\$ 86,591		
Ownership Percentage	76.5%	76.5%		

S&P 500 Index Pool

The objective of the enhanced S&P 500 Index pool is to closely match the return performance of its benchmark, the S&P 500 Index, and to use low risk strategies to offset transaction costs and add to performance when possible. The pool generally holds all 500 stocks that make up the Standard & Poor's 500 Index in proportion to their weighting in the index. The following summarizes the sector weightings of the pool as of September 30, 2007:

Report on Investment Activity (Continued)

Financials	19.8 %
Information Technology	16.2
Healthcare	11.7
Energy	11.7
Industrials	11.5
Consumer Staples	9.5
Consumer Discretionary	9.2
Telecomm. Services	3.7
Utilities	3.5
Materials	3.2
Total	100.0 %

The S&P 500 Index pool return for the fiscal year was 16.5% versus the benchmark's 16.4%.

At the close of fiscal year 2007, the S&P 500 Index pool represented 16.1% of total investments. This compares to 16.4% for fiscal year 2006. The following summarizes the System's 78.0% ownership share of the S&P 500 Index pool at September 30, 2007:

S&P 500 Index Pool (in thousands)

Short Term Pooled Investments	\$ 106,102
Equities	7,755,910
Futures Contracts	177
Accrued dividends	8,861
Total	\$ 7,871,050

S&P MidCap Index Pool

The objective of the S&P MidCap Index pool is to closely match the return performance of its benchmark, the S&P MidCap, and use low risk strategies to offset transaction costs and add to performance when possible. The pool invests in equities of mid-size firms.

The S&P MidCap Index pool return for the fiscal year was 18.7% versus the benchmark's 18.8%.

At the close of fiscal year 2007, the S&P MidCap Index pool represented 1.7% of total investments. This compares to 1.9% for fiscal year 2006. The schedule on the following page summarizes the System's 78.0% ownership share of the S&P MidCap Index pool at September 30, 2007:

Report on Investment Activity (Continued)

S&P MidCap Index Pool (in thousands)

Short Term Pooled Investments	\$ 11,590
Equities	813,404
Futures Contracts	(27)
Settlement Principal Payable	(3,806)
Accrued dividends	 543
Total	\$ 821,704

International Equity Pool - Passive

The objective of the International Equity Pool - Passive is to match the return performance of the S&P/Citigroup Broad Market Index (BMI) Europe and Pacific Composite (EPAC) adjusted for net dividends. Fifty percent of the benchmark is hedged to the U.S. Dollar and the other half is impacted by foreign currency exchange rate changes. The total passive international return for the fiscal year was 20.7% compared to the Citigroup BMI-EPAC return of 19.8%.

Core passive exposure to international equity returns is achieved primarily by investing in a combination of fixed income LIBOR notes, short-term fixed income investments, and equity swap agreements on foreign stock indices in developed markets. Interest on the dedicated notes and short-term fixed income investments is exchanged for international stock returns, and the total notional amount of the swap agreements is invested in the approximate proportions of the S&P/Citigroup Broad Market Index (BMI) Europe and Pacific Composite (EPAC) country weightings in related indices. Use of swap agreements for a core position began in 1993, an American Depository Receipts (ADR) and index-related security portfolio was added in June of 1999 to increase portfolio management flexibility, and a country fund portfolio with targeted capitalization was added in September of 2002 to improve exposure to the smallest companies in the BMI index.

The combination of notes, dedicated short-term investments and equity swap agreements was valued at \$3,217.9 million on September 30, 2007. That valuation included a net unrealized gain of \$761.0 million. The combined Swap agreements, notes and short-term investments together continue to perform like a stock index fund that realizes all gains and losses on a rolling three year basis. During fiscal year 2007, the pool received realized gains of \$896.9 million on swap equity exposures and dedicated short-term investments. During the same period, \$67.3 million of interest income was earned from international equity swaps.

At the close of fiscal year 2007, the International Equity – Passive pool represented 8.4% of total investments. This compares to 10.4% for fiscal year 2006. The following schedule on the next page summarizes the System's 78.0% ownership share of the International Equity Pool - Passive at September 30, 2007:

Report on Investment Activity (Continued)

International Equity Pool - Passive (in thousands)

Short Term Pooled Investments	\$ 821,022
Equities	838,997
Fixed Income Securities	1,714,087
Market Value of Equity Contracts	751,228
Accrued dividends and interest	12,127
Total	\$ 4,137,461

International Equity Pool - Active

The investment objective is to generate a rate of return from investment in common stocks and equivalents that exceeds the S&P Citigroup Broad Market Index (BMI) World Ex-United States. That benchmark is impacted by foreign currency exchange rate changes.

In fiscal year 2005, the System invested in Alliance Bernstein International Style Blend, a mix of Large Cap Growth and Value. During fiscal year 2006, investments were made in the following funds: The Wellington Trust Company International Research Equity Fund and the State Street Global Asset International Alpha Select Pool. Two international managers, SSgA Int'l Small Cap Alpha and GlobeFlex Int'l Small Cap, were selected and funded during April 2007, and added to the three managers already in the pool.

The International Equity Pool – Active return for the fiscal year was 26.5% versus the benchmark's 26.0%.

At the close of fiscal year 2007, the International Equity - Active pool represented 2.9% of total investments. This compares to 1.8% for fiscal year 2006. The following summarizes the System's ownership share and composition of the pool at September 30, 2007:

International Equities Pools - Active (in thousands)

							G	lobeflex		SSGA
	Alliar	nce Bernstein	W	ellington		SSGA	Inte	ernational	Inte	ernational
	Int	ernational	Int	ernational	Int	ernational	Sı	mallCap	Sı	mallCap
Total Investment	\$	445,328	\$	369,874	\$	431,824	\$	76,040	\$	80,030
Ownership Percentage		77.6%		77.4%		77.4%		77.9%		77.9%

Alternative Investments Pool

The Alternative Investments pool objective is to meet or exceed the benchmark for all private equity investments over long time periods. The benchmark is a blend of the S&P 500 Index plus 300 basis points and the 10 Year Yield plus 300 basis points using ending weights of equity and fixed income holdings within the portfolio.

Alternative Investments are investments in the private equity market, primarily through limited partnerships. The following schedule on the next page summarizes the weightings of the pool as of September 30, 2007:

Report on Investment Activity (Continued)

Buyout Funds	52.3 %
Special Situation Funds	16.8
Venture Capital Funds	10.9
Liquidation Portfolio	7.0
Funds of Funds	6.4
Hedge Funds	2.5
Short Term Investments	2.3
Mezzanine Funds	1.8
Total	100.0 %

The Alternative Investments pool had a return of 30.7% for the fiscal year ended September 30, 2007, versus the benchmark of 19.2%.

T. Rowe Price managed the stock distributions of the Alternative Investments beginning in October 2006. The T. Rowe Price return for the fiscal year ending September 30, 2007, was 4.8%.

At the close of fiscal year 2007, the Alternative Investments pool represented 14.0% of total investments and T. Rowe Price represented 0.04% of total investments. This compares to 12.7% for Alternative and 0.01% for Credit Suisse Asset Management for fiscal year 2006. The following summarizes the System's ownership share and composition of the Alternative Investments pool and T. Rowe Price at September 30, 2007:

Alternative Investments Pool (in thousands)

	Alternative		T. Rowe Pri		
Short Term Pooled Investments	\$	159,324	\$	11,242	
Equities		6,665,219		6,669	
Settlement Proceeds Receivable		-		2,822	
Total	\$	6,824,543	\$	20,733	
Ownership Percentage		79.1%		80.9%	

Real Estate Pool

The Real Estate pool seeks favorable returns primarily through rental income and appreciation of real estate investments. Real estate investments are typically held through various legal investment entities, such as limited partnerships or limited liability companies, established for the specific purpose of owning, leasing, managing, financing, or developing real estate and real estate related investments. Independent third parties regularly value the real estate investments to establish current market values.

Report on Investment Activity (Continued)

The Real Estate pool diversifies its holdings by:

- Geography The pool is diversified geographically with emphasis placed upon domestic (U.S.) real estate investments. The pool may also make foreign real estate investments, which are not expected to exceed 15% of the value of the pool.
- Property Size and Value The pool diversifies its holdings so that it is not concentrated in a limited number of large real estate investments.
- Property Type The pool is diversified by type of property as summarized in the table below.

22.8 %
22.3
19.4
14.4
7.5
5.7
3.3
2.3
2.3
100.0 %

The Real Estate pool generated a return of 20.5% for fiscal year 2007, while the benchmark return was 16.0%. The benchmark is the National Council of Real Estate Investment Fiduciaries Property Index less 130 basis points. During the year the pool benefited from continued strong flow of capital into the commercial real estate market from both domestic and foreign investors coupled with improvement in commercial real estate fundamentals, which resulted in the pool realizing strong appreciation and gains on asset sales.

At the close of fiscal year 2007, the Real Estate pool represented 8.9% of total investments. This compares to 7.5% for fiscal year 2006. The following summarizes the System's 76.5% ownership share of the Real Estate pool at September 30, 2007:

Real Estate Pool (in thousands)

Short Term Pooled Investments	\$ 246,628
Equities	4,110,389
Fixed Income Securities	 4
Total	\$ 4,357,021

Government Bond Pool

The objectives are to maximize the rate of return consistent with sound portfolio management principles and to outperform the Lehman Brothers Government Index.

The Government Bond Pool invests in a diversified portfolio of United States' government bonds including, but not limited to: treasuries, agencies, government sponsored enterprises and government guaranteed mortgages. To achieve above average returns, the pool emphasizes those sectors exhibiting the best risk/reward relationship relative to historical norms and the outlook for interest rates.

Report on Investment Activity (Continued)

During the fiscal year, rates continued to be volatile. Ten-year treasuries started the year at 4.6%, rose to 5.3%, then declined and ended at 4.6%. The yield curve shifted from inverted to positively sloped. Ten to thirty-year rates remained relatively unchanged while short-term to ten-year rates declined.

For the fiscal year ending September 30, 2007, the Government Bond pool returned 5.9% which compared favorably to the 5.6% return of the Lehman Brothers Government Index.

The following summarizes the security type breakdown of the pool as of September 30, 2007:

Total	100.0 %
Short Term Investments/Accruals	4.8
U.S. Guaranteed	11.9
GNMA	20.5
U.S. Agency	62.8 %

At the close of fiscal year 2007, the Government Bond pool represented 7.9% of total investments. This compares to 8.3% for fiscal year 2006. The following summarizes the System's 78.0% ownership share of the Government Bond pool at September 30, 2007:

Government Bond Pool (in thousands)

Short Term Pooled Investments	\$ 151,538
Fixed Income Securities	3,695,895
Accrued interest	 35,855
Total	\$ 3,883,288

Treasury Inflation Protected Securities Pool

A Treasury Inflation Protected Securities (TIPS) Pool was established in January 2007. Transfer of TIPS holdings in the Government Bond Pool provided the initial funding for the TIPS pool.

The TIPS pool return from inception to fiscal year end was 6.3%.

At the close of fiscal year 2007, the Treasury Inflation Protected Securities pool represented 0.5% of total investments. The following schedule on the next page summarizes the System's 75.6% ownership share of the TIPS pool at September 30, 2007:

Report on Investment Activity (Continued)

TIPS Pool (in thousands)

Short Term Pooled Investments	\$ 3,257
Fixed Income Securities	212,293
Accrued interest	 1,024
Total	\$ 216,574

Corporate Bond Pool

The objectives are to maximize the rate of return consistent with sound portfolio management principles and to outperform the Lehman Brothers Credit Index.

The Corporate Bond Pool invests in a diversified portfolio of investment grade corporate issues. Such issues are rated in the top four categories by nationally recognized rating agencies. Non-rated issues may be acceptable if they are determined to be of comparable quality. To achieve above average returns, the pool emphasizes those sectors exhibiting the best risk/reward ratio relative to historical norms and the outlook for interest rates.

For the fiscal year ending September 30, 2007, the Corporate Bond pool returned 5.3% compared to the 4.2% return of the Lehman Brothers Credit Index. The pool's performance improved as the year progressed due to the decline in rates later in the year.

The following summarizes the security type breakdown of the pool as of September 30, 2007:

Financials	23.7 %
Healthcare	17.9
Industrials	13.1
Consumer Staples	11.9
Consumer Discretionary	10.3
Other	7.3
Utilities	5.5
Energy	2.7
Materials	2.6
Information Technology	2.6
Short Term Investments/Accurals	2.4
Total	100.0 %

At the close of fiscal year 2007, the Corporate Bond pool represented 5.5% of total investments. This compares to 6.2% for fiscal year 2006. The following schedule on the next page summarizes the System's 78.3% ownership share of the Corporate Bond pool at September 30, 2007:

Report on Investment Activity (Continued)

Corporate Bond Pool (in thousands)

Short Term Pooled Investments	\$ 31,812
Fixed Income Securities	2,637,449
Accrued interest	 32,062
Total	\$ 2,701,323

Fixed Income Core Pools

Five Fixed Income Core managers were selected in fiscal year 2006, beginning March 31, 2006. Their objective is to generate a rate of return exceeding the Lehman Aggregate Index net of fees.

Delaware Investments, Dodge & Cox, Dupont Capital Management, Pyramis Global Advisors, and Metropolitan West Asset Management were the firms hired.

The Fixed Income Core pools combined rate of return for the fiscal year was 5.3% versus the benchmark's 5.1%.

At the close of fiscal year 2007, the Fixed Income Core pools represented 1.4% of total investments. This compares to 0.9% for fiscal year 2006. The following summarizes the System's ownership share and composition of the five Fixed Income Core pools at September 30, 2007:

Fixed Income Core Pools (in thousands)

	Delaware Fixed Income Core		Dodge & Cox Fixed Income Core		Dupont Fixed Income Core		Fixed Income Fixed Income			etro West ed Income Core
Total Investment	\$	83,816	\$	143,780	\$	102,178	\$	205,520	\$	144,928
Ownership Percentage		77.5%		77.5%		77.5%		77.5%		77.5%

Fixed Income Corporate Manager Pools

Four fixed income corporate managers were selected and commenced management on September 15, 2006, with an objective of exceeding the return of the Lehman Credit Index net of fees.

The four managers hired were AllianceBernstein, Prudential Financial, Western Asset, and Taplin, Canida & Habacht.

The Fixed Income Corporate Manager pools combined rate of return for the fiscal year was 4.7% versus the benchmark's 4.2%.

At the close of fiscal year 2007, the Fixed Income Corporate Manager pools represented 1.1% of total investments. This compares to 0.9% for fiscal year 2006. The following schedule on the next page summarizes the System's ownership share and composition of the four Fixed Income Corporate Manager pools at September 30, 2007:

Report on Investment Activity (Continued)

Fixed Income Corporate Manager Pools (in thousands)

	Alliance Bernstein			Taplin, Canida & Habacht			
Total Investment	Corporate \$ 121.286	Corporate \$ 183,529	Corporate \$ 120.878	Corporate \$ 120,436			
Total investment	\$ 121,200	\$ 165,329	ф 120,676	Ф 120,430			
Ownership Percentage	77.6%	77.6%	77.6%	77.6%			

Short Term Investment Pool

The objective of the Short Term Investment pool is to closely match the return performance of its benchmark, the 30 day Treasury bill. The Short Term Investment pool return for the fiscal year was 5.7% versus the benchmark's 4.9%.

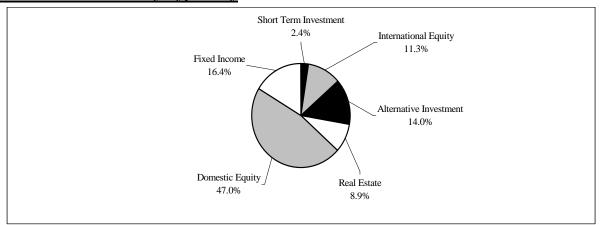
Potential areas of investment are:

- Obligations of the United States or its agencies.
- Bankers' acceptances, commercial accounts, certificates of deposit or depository receipts.
- Repurchase agreements for the purchase of securities issued by the US government or its agencies.
- Commercial paper rated at the time of purchase within the two highest classifications established by not less than two national rating services as determined by the State Treasurer.

As of September 30, 2007, the Short Term Investment pool was 100% invested in commercial paper because of its advantages in yield and flexibility in maturities.

At the close of fiscal year 2007, the Short Term Investment pool represented 2.4% of total investments. This compares to 2.9% for fiscal year 2006. The System's ownership share of the Short Term Investment pool at September 30, 2007 was \$1,177,366,201 composed of fixed income securities and equity in common cash.

Asset Allocation – Security Type Only



Investment Results for the Period Ending September 30, 2007

		Annualized Rate of Return ¹						
Investment Category	Current Year	3 Years	5 Years	10 Years				
Total Portfolio	17.2 %	14.3 %	14.0 %	8.2				
Total Domestic Equity	16.6	13.1	15.6	6.6				
S&P 1500 Index	16.6	13.4	15.8	7.0				
Large Cap Value Pool	13.7	14.1						
Large Cap Growth Pool	19.8	11.7						
Mid Cap Pool	22.5							
Small Cap Pool	17.9	14.3						
S&P 500 Index Pool	16.5	13.2						
S&P MidCap Index Pool	18.7	15.8						
International Equity Pool - Passive	20.7	21.8	21.3	8.4				
S&P Citigroup BMI - EPAC 50/50	19.8	22.5	21.6	8.1				
International Equity Pool - Active	26.5							
Alternative Investments Pool	30.7	26.2	19.9	13.3				
Alternative Blended Benchmark ²	19.2	16.1	18.6	10.0				
T. Rowe Price (Stock Distributions)	4.8							
Real Estate Pool	20.5	17.9	13.5	12.0				
NCREIF Property Blended Index ³	16.0	16.9	13.8	12.2				
Total Fixed Income	5.6	4.1	4.3	5.7				
Lehman Brothers Government/Credit	5.1	3.7	4.2	6.0				
Government Bond Pool	5.9	4.5						
Corporate Bond Pool	5.3	3.7						
Fixed Income Core Pool	5.3							
Fixed Income Managers Pool	4.7							
Short Term Investment Pool	5.7	4.3	3.1	4.2				
30 Day Treasury Bill	4.9	3.9	2.8	3.5				

¹Calculations used a time-weighted rate of return based on the market rate of return in accordance with industry standards.

²As of 1/1/07, index is blend of S&P 500 plus 300 bps and 10 year yield plus 300 bps based on ending weights.

History prior to 1/1/07 is S&P 500 plus 300 bps.

³As of 10/1/05, index is NCREIF less 130 bps. History prior to 10/1/05 reflects NCREIF less 75 bps.

Largest Assets Held

Largest Stock Holdings (By Market Value)¹ September 30, 2007

Rank	Shares	Stocks	Market Value
1	6,048,904	Exxon Mobil Corporation	\$ 559,886,548
2	13,129,995	General Electric Corporation	543,581,805
3	3,149,733	SPDR Trust	480,586,237
4	15,954,161	Microsoft Corporation	470,009,575
5	6,675,305	American International Group	451,584,415
6	8,960,829	Citigroup Incorporated	418,201,889
7	6,183,970	Johnson and Johnson	406,286,846
8	5,213,965	Procter and Gamble Corporation	366,750,265
9	3,642,628	Chevron Corporation	340,877,139
10	10,063,253	Cisco Systems Incorporated	333,194,293

Largest Bond Holdings (By Market Value)¹ September 30, 2007

Rank	Par Amount	Bonds & Notes	Market Value
1	\$ 195,107,650	General Electric Cap Corp 5.7275% FRN Due 2-15-2017	\$ 190,709,143
2	151,279,620	Treasury Inflation Index Due 7-15-2014	164,861,371
3	157,515,653	Wachovia Corp 5.28125% FRN Due 4-23-2012	156,157,080
4	155,952,540	Bank Nova Scotia 5.37% FRN Due 10-12-2007	155,964,704
5	116,964,405	HSBC Finance Corp 5.46% FRN Due 10-22-2007	116,988,500
6	116,964,405	JP Morgan Chase & Co 5.7375% FRN Due 9-21-2012	116,506,840
7	81,875,084	American Honda Finance 5.25% FRN Due 1-22-2008	81,890,312
8	77,976,270	First Tennessee Bank 5.41% FRN Due 11-7-2008	78,129,571
9	77,976,270	American Honda Finance 5.74313% FRN Due 3-13-2008	78,040,211
10	77,976,270	HBOS PLC 5.70313% FRN Due 3-14-2008	78,008,708

The System's investments are commingled in various pooled accounts. Amounts, par value and number of shares represent the System's pro-rata share based on its ownership of the investment pools.

¹A complete list of stock and bond holdings is available from the Michigan Department of Treasury.

Schedule of Investment Fees

The State Treasurer is the investment fiduciary and custodian of the System's funds pursuant to State law. Outside advisors are utilized to augment the State Treasurer's internal staff. Only 30.4% of the total investment portfolio is managed by fully discretionary outside advisors. The Michigan Department of Treasury's cost of operations applicable to the System for the fiscal year amounted to \$8,560 thousand or two and five tenths basis points (.025%) of the market value of the Assets under Management of the State Treasurer.

Act 380 of the Public Acts of 1965 created an Investment Advisory Committee (Committee) comprised of the directors of the Department of Labor and Economic Growth and the Department of Management and Budget, or their duly authorized representatives, and three public members appointed by the Governor with the advice and consent of the Senate. The public members serve without pay, but may be paid actual and necessary travel and other expenses. The Committee meets quarterly to review investments, goals and objectives and may submit recommendations to the State Treasurer. The Committee may also, by a majority vote, direct the State Treasurer to dispose of any holding in which in the Committee's judgment is not suitable for the fund involved, and may by unanimous vote direct the State Treasurer to make specific investments.

Investment Managers' Fees:

	N	Assets under Ianagement n thousands)	(in t	Fees housands)	Basis Points ¹	
State Treasurer	\$	34,067,473	\$	8,560	2.5	
Outside Advisors for						
Fixed Income		1,226,352		1,488	12.1	
Mid Cap Equity		1,087,157		5,458	50.2	
Small Cap Equity		472,488		3,269	69.2	
International Equity		2,197,639		4,037	18.4	
Alternative		6,671,738		51,248	76.8	
Real Estate		3,215,554		3,398	10.6	
Total	\$	48,938,401	\$	77,458		
Other Investment Services Fees: Assets in Custody	\$	47,761,035	\$	1,956		
Securities on Loan	Ф	10,054,101	φ	3,583		
Securities on Loan		10,034,101		3,363		

¹Outside Advisors Fees are netted against income for Fixed Income, Small Cap Equity, Mid Cap Equity, and International Equity. For Alternative partnership agreements that define the management fees, the asset management fees range from 100 on remaining assets under management to 250 basis points of the committed capital. For Real Estate, the asset management fees normally range from 50 to 175 basis points. Alternative and Real Estate fees, in most cases, are netted against income.

Schedule of Investment Commissions

	Fiscal Year Ended September 30, 2007												
		Actual mmissions Paid (1)	Actual Number of Shares Traded (1)	Con	verage nmission r Share	Es T	stimated Frade Costs er Share	Est Res	imated search Costs r Share	F	Estimated Trade Costs		Estimated Research Costs
Investment Brokerage Firms: Banc of America Securities LLC	\$	23,541	784,700	\$	0.03	\$	0.01	\$	0.02	\$	7,847	\$	15,694
Bear Stearns & Co Inc.	Э	574,203	27,914,270	Þ	0.03	Э	0.01	Ф	0.02	Ф	279,143	Ф	295,061
Broadcort Capital		97,408	3,246,946		0.02		0.01		0.01		32,469		64,939
Cantor Fitzgerald & Co.		188,043	7,491,980		0.03		0.01		0.02		74,920		113,123
Citigroup Global Markets Inc.		525,649	17,283,886		0.03		0.01		0.02		172,839		352,810
Cowen & Co., LLC		232,619	7,753,978		0.03		0.01		0.02		77,540		155,080
Credit Suisse Securities LLC		501,321	17,286,967		0.03		0.01		0.02		172,870		328,451
Deutsche Bank Securities Inc.		207,206	6,870,624		0.03		0.01		0.02		68,706		138,500
Goldman Sachs & Co.		404,814	13,491,975		0.03		0.01		0.02		134,920		269,894
The Griswold Co., Inc.		149,173	7,458,668		0.03		0.01		0.02		74,587		74,586
Investment Technology Group Inc.		195	16,220		0.02		0.01		-		162		32
ISI Capital LLC		112,450	3,638,435		0.03		0.01		0.02		36,384		76,066
J P Morgan Securities Inc.		233,268	7,735,327		0.03		0.01		0.02		77,353		155,915
Labranche Financial Services Inc. (MARA)		28,124	1,385,995		0.02		0.01		0.01		13,860		14,264
Lehman Brothers Inc.		315,652	10,515,754		0.03		0.01		0.02		105,158		210,494
Liquidnet Inc.		170	8,516		0.02		0.01		0.01		85		85
Merrill Lynch, Pierce, Fenner & Smith, Inc.		764,286	25,067,052		0.03		0.01		0.02		250,671		513,616
Mischler Financial Group, Inc.		24,236	807,862		0.03		0.01		0.02		8,079		16,157
Morgan Stanley Co Inc.		403,495	13,449,861		0.03		0.01		0.02		134,499		268,997
OTA LLC		40,698	1,356,601		0.03		0.01		0.02		13,566		27,132
Prudential Equity Group LLC		157,881	5,262,684		0.03		0.01		0.02		52,627		105,254
Punk, Ziegel & Co.		88,145	2,938,164		0.03		0.01		0.02		29,382		58,763
Sandford C. Bernstein & Co. LLC		346,032	11,534,383		0.03		0.01		0.02		115,344		230,688
Stanford Group Co.		60,950	1,943,925		0.03		0.01		0.02		19,439		41,511
State Street Brokerage Services		1,452,324	127,349,685		0.01		0.01		-		1,273,497		178,827
Thinkequity Partners LLC		3,164	84,905		0.04		0.01		0.03		849		2,315
Thomas Weisel Partners		36,051	949,012		0.04		0.01		0.03		9,490		26,561
UBS Securities LLC		331,982	11,066,061		0.03		0.01		0.02		110,661		221,321
Wachovia Capital Markets, LLC		243	8,110		0.03		0.01		0.02		81		162
Wayne Company		13,937	425,865		0.03		0.01		0.02		4,259		9,679
Weeden & Co.		63,752	6,375,236		0.01		0.01		-		63,752	_	
Total	\$	7,381,012	341,503,647	\$	0.03	(2) \$	0.01	\$	0.02	\$	3,415,039	\$	3,965,977

⁽¹⁾ Commissions are included in purchase and sale prices of investments. The commissions and shares represent the System's pro-rata share of commission and share transactions based on ownership in the investment pools.

 $^{^{\}left(2\right)}\,$ The average commission rate per share for all brokerage firms.

Investment Summary

Fiscal Year Ended September 30, 2007

	Market Value (a)	Percent of Market Value	Investment & Interest Income (b)	Percent of Investment & Interest Income
Fixed Income Pools	\$ 8,027,536,505	16.4%	\$ 411,794,782	5.7%
Domestic Equity Pools	22,990,644,891	47.0%	3,321,673,296	45.7%
Real Estate Pool	4,357,021,472	8.9%	698,138,988	9.6%
Alternative Investment Pools	6,845,275,888	14.0%	1,675,439,461	23.0%
International Equities Pools	5,540,556,596	11.3%	1,096,721,528	15.0%
Short Term Investment Pools	1,177,366,201	2.4%	70,455,781	1.0%
Total	\$ 48,938,401,553	100.0%	\$ 7,274,223,836	100.0%

^a Market value excludes \$10,313,816,305 in cash collateral for security lending for fiscal year 2007.

^b Total Investment & Interest Income excludes net security lending income of \$18,812,352.

Investment Summary

Fiscal Year Ended September 30, 2006

	Market Value (a)	Percent of Market Value	Investment & Interest Income (b)	Percent of Investment & Interest Income
Fixed Income Pools	\$ 7,050,167,117	16.3%	\$ 267,056,100	5.3%
Domestic Equity Pools	20,826,454,404	48.4%	2,027,327,525	40.4%
Real Estate Pool	3,245,483,600	7.5%	558,370,328	11.1%
Alternative Investment Pools	5,491,257,612	12.7%	1,214,358,151	24.2%
International Equities Pools	5,274,474,448	12.2%	891,183,032	17.8%
Short Term Investment Pools	1,257,740,257	2.9%	59,535,561	1.2%
Total	\$ 43,145,577,438	100.0%	\$ 5,017,830,697	100.0%

^a Market value excludes \$6,711,645,224 in cash collateral for security lending for fiscal year 2006.

^b Total Investment & Interest Income excludes net security lending income of \$5,895,417.

Actuary's Certification
Summary of Actuarial Assumptions and Methods
Schedule of Active Member Valuation Data
Schedule of Changes in the Retirement Rolls
Prioritized Solvency Test
Analysis of Financial Experience
Summary of Plan Provisions

Actuary's Certification



Gabriel Roeder Smith & Company Consultants & Actuaries One Towne Square Suite 800 Southfield, MI 48076-3723 248.799.9000 phone 248.799.9020 fax www.gabrielroeder.com

October 8, 2007

Ms. Lisa Webb Sharpe, Director
Department of Management and Budget
and
The Retirement Board
Michigan Public School Employees' Retirement System
P.O. Box 30171
Lansing, Michigan 48909

Ladies and Gentlemen:

The basic financial objective of the Michigan Public School Employees' Retirement System (MPSERS) is to establish and receive contributions which when combined with present assets and future investment return will be sufficient to meet the financial obligations of the system to present and future benefit recipients.

The financial objective is addressed within the actuarial valuation. The valuation process develops employer contributions that are sufficient to fund the plan's normal cost (i.e., the costs assigned by the valuation method to the year of service about to be rendered), as well as to fund any unfunded accrued liabilities over a reasonable period. The most recent valuation was completed based upon population data, asset data, and plan provisions as of September 30, 2006.

The Retirement System provides the actuary with data for the actuarial valuation. The actuary relies on the data after reviewing it for internal and year to year consistency. The actuary summarizes and tabulates population data in order to analyze long term trends. The plan's external auditor also audits the actuarial data annually.

Annual actuarial valuations are based upon assumptions regarding future activity in specific risk areas including the rate of investment return and payroll growth, eligibility for the various classes of benefits and longevity among retired lives. These assumptions are adopted by the Board and the Department after considering the advice of the actuary and other professionals. The assumptions and the methods comply with the requirements of GASB Statement No. 25. Each actuarial valuation takes into account all prior differences between actual and assumed experience in each risk area and adjusts the contribution rates as needed.

Ms. Lisa Webb Sharpe October 8, 2007 Page 2

Our firm provided the following supporting schedules for use in the Comprehensive Annual Financial Report:

Financial Section

- Note 1 Table of System's Membership
- Schedule of Funding Progress
- Schedule of Employer Contributions (Annual Required Contribution)
- · Note B Summary of Actuarial Assumptions

Actuarial Section

- Summary of Actuarial Assumptions and Methods
- Percent of Eligible Active Members Retiring Within Next Year
- Separation from Active Employment Before Age and Service Retirement and Individual Pay Increase Assumptions
- Schedule of Active Member Valuation Data
- Schedule of Changes in the Retirement Rolls
- · Prioritized Solvency Test
- Analysis of System Experience

Statistical Section

- Schedule of Retired Members by Type of Pension Benefit (Retirement Type and Option Selected)
- · Schedule of Average Benefit Payments Pension

The actuarial valuation of MPSERS as of September 30, 2006 was performed by qualified actuaries in accordance with standards of practice prescribed by the Actuarial Standards Board and in compliance with applicable state statutes. It is our opinion that the calculated employer contribution meets the financial objective of the Retirement System.

Respectfully submitted,

Cathy Nagy, FSA, WAAA

Alan Sonnanstine, ASA, MAAA

Alm E. Somansten

CN/AES:lr

Summary of Actuarial Assumptions and Methods

- 1. The investment return rate used in the valuations was 8% per year net of expenses, compounded annually. This rate of return is not the assumed real rate of return. The real rate of return is the rate of investment return in excess of the inflation rate. Considering other financial assumptions, this investment return rate translates to an assumed long-term real rate of return of 4.5%. Adopted 2004.
- 2. The healthy life mortality table used in evaluating allowances to be paid was the 1994 Group Annuity Mortality Table. Adopted 1998.
- 3. Sample probabilities of regular, unreduced retirement are shown in Schedule 1 on the next page. Adopted 2004.
- 4. Sample probabilities of withdrawal from service and disability, together with individual pay increase assumptions, are shown in Schedule 2 on the next page of this report. Adopted 2004.
- 5. Total active member payroll is assumed to increase 3.5% per year. This represents the portion of the individual pay increase assumptions attributable to inflation. In effect, this assumes no change in the number of active members. Adopted 2004.
- 6. An individual entry age actuarial cost method of valuation was used in determining age and service and deferred retirement actuarial liabilities and normal cost. Adopted 1975. Unfunded actuarial accrued liabilities, are financed over a declining 40-year period beginning October 1, 1996. Adopted or Re-Adopted 1996.
- 7. The Department of Management and Budget approved the use of market value of assets as of September 30, 2006, for valuation purposes. For investment gains and losses that occur after that date, a 5-year smoothing technique will be used. Specifically, the excess (shortfall) of actual investment income (including interest, dividends, realized and unrealized gains or losses) over the imputed income at the valuation interest rate is considered the gain (loss), which is spread over five years. Adopted 2007.
- 8. The data about persons now covered and about present assets was furnished by the System's administrative staff. Although examined for general reasonableness, the data was not audited by the actuary.
- 9. The actuarial valuation computations were made by or under the supervision of a Member of the American Academy of Actuaries (MAAA). The assumptions used in the actuarial valuations were adopted by the System's Board and the Department of Management and Budget after consulting with the actuary.
- 10. A 5-year experience investigation, covering the period from September 30, 1997, through September 30, 2002, was completed in April 2004. The purpose of the study was to analyze the actual experience of the System versus that anticipated by the actuarial assumptions then in use. The combined effect of the recommended changes in assumptions was a decrease in actuarial accrued liabilities of approximately 1.6% and a 8.3% decrease in computed employer contributions. Adopted 2004.
- 11. Gabriel Roeder Smith and Co. was awarded the actuarial and consulting services contract beginning October 4, 2006.
- 12. Election of two person retiree health coverage is assumed to be between 75 100% for males and 60 100% for females depending on participant type.
- 13. A retiring member will have coverage for a surviving beneficiary or spouse (active and inactive members) is assumed to be 80% of male retirees and 67% of female retirees.
- 14. Twenty-one percent of future pension recipients and twenty-eight percent of current recipients eligible for retiree health benefits will opt-out of the retiree healthcare plan.

Summary of Actuarial Assumptions and Methods (Continued)

SCHEDULE 1

Percent of Eligible Active Members Retiring Within Next Year

Retirement Ages	Basic	MIP
46.50		40.0/
46-50		40 %
52		25
55	35 %	20
58	20	22
61	20	22
64	23	23
67	22	22
70	25	25
71	25	25
72	25	25
73	25	25
74	25	25
75 and over	100	100

SCHEDULE 2

Separation From Active Employment Before Age & Service Retirement & Individual Pay Increase Assumptions

Sample Ages	Years of Service	Percent of Active Members Withdrawing Within Next Year (Men and Women)	Percent of Active Members Becoming Disabled Within Next Year	Percent Increase In Pay During Next Year
All	0	28.00 %		
	1	15.00		
	2	9.00		
	3	7.00		
	4	5.50		
25	5 & Over	5.00	.01 %	12.30 %
35		2.65	.02	7.18
45		1.60	.13	5.21
55		1.40	.33	3.81
60		1.40	.45	3.50

Actuarial Valuation Data

Schedule of Active Member Valuation Data

Valuation Date Sept. 30	Number	Reported Annual Payroll*	Average Annual Pay	% Increase	Average Age	Average Service
1997	295,096	\$ 8,027,450	\$ 27,148	2.6 %	43.6	10.0
1998	302,016	8,265,463	27,368	0.8	43.5	9.7
1999	309,324	8,643,718	27,944	2.1	43.6	9.5
2000	312,699	8,984,737	28,733	2.8	43.6	9.7
2001	318,538	9,264,183	29,083	1.2	43.6	9.6
2002	326,350	9,707,281	29,745	2.3	43.6	9.5
2003	326,938	10,043,862	30,721	3.3	43.8	9.7
2004	322,494	10,407,072	32,271	5.0	43.8	9.7
2005	316,151	10,205,972	32,282	0.0	43.7	9.7
2006	308,233	9,806,452	31,815	(1.4)	44.1	9.9

^{*} In thousands of dollars.

Schedule of Changes in the Retirement Rolls

Year			Rolls	Removed from Rolls		Rolls-End of Year			% Increase	Average		
Ended Sept. 30	No.		Annual owances*	No.		Annual owances*	No.	No. Annual Allowances*		in Annual Allowances		nnual owances
1997	7,691	\$	147,433	3,314	\$	27,765	111,842	\$	1,371,479	9.6 %	\$	12,263
1998	8,384		165,312	3,606		31,429	116,620		1,505,362	9.8		12,908
1999	7,842		166,104	3,549		31,641	120,913		1,639,825	8.9		13,562
2000	8,816		185,545	3,614		27,342	126,115		1,798,028	9.6		14,257
2001	8,125		146,907	3,450		1,491	130,790		1,943,444	8.1		14,859
2002	8,187		154,958	3,700		4,020	135,277		2,094,382	7.8		15,482
2003**	8,512		163,752	3,975		6,368	139,814		2,251,766	7.5		16,105
2004	9,824		197,680	4,260		17,810	145,378		2,431,636	8.0		16,726
2005	10,165		249,907	3,837		36,843	151,706		2,644,700	8.8		17,433
2006	9,853		248,852	4,396		65,092	157,163		2,828,460	6.9		17,997

^{*} In thousands of dollars.

^{**} Revised actuarial data.

Prioritized Solvency Test

The System's funding objective is to meet long-term benefit promises through contributions that remain approximately level from year to year as a percent of member payroll. If the contributions to the System are level in concept and soundly executed, the System will pay all promised benefits when due, the ultimate test of financial soundness. Testing for level contribution rates is the long-term solvency test.

A prioritized solvency test is another means of checking a system's progress under its funding program. In a short condition test, the plan's present assets (cash and investments) are compared with: (1) active member contributions on deposit; (2) the liabilities for future benefits to present retired lives; and (3) the liabilities for service already rendered by active and inactive members. In a system that has been following the discipline of level percent of payroll financing, the liabilities for active member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the liabilities for service already rendered by active members (liability 3) is normally partially covered by the remainder of present assets. Generally, if the System has been using level-cost financing, the funded portion of liability 3 will increase over time. Liability 3 being fully funded is not necessarily a by-product of level percent of payroll funding methods.

The schedule below illustrates the history of the liabilities of the System and is indicative of the System's policy of following the discipline of level percent of payroll financing.

(\$ in millions)

		Actua	ırıaı <i>F</i>	Accruea Lia	idility (AA	(L)						
		(1)		(2)		(3)						
Valuation		Active	R	etirants	Active	and Inactive						
Date	\mathbf{M}	lember		and	Membe	rs (Employer	\mathbf{V}	aluation	Por	tion of AAL	Covered by	Assets
Sept. 30	Cont	tributions	Ber	neficiaries	Financed Portion)		_	Assets	(1)	(2)	(3)	(4) ¹
1997	\$	2,500	\$	14,303	\$	13,376	\$	25,485	100 %	100 %	64.9 %	84.4 %
$1997^{-2,3}$		2,500		14,303		12,989		30,051	100	100	102.0	100.9
1998		2,505		15,689		13,943		31,870	100	100	98.1	99.2
1998 ³		2,505		15,888		14,470		31,870	100	100	93.1	97.0
1999		2,706		17,291		14,351		34,095	100	100	98.2	99.3
2000		2,932		19,200		15,007		36,893	100	100	98.4	99.3
2001		3,244		20,943		15,587		38,399	100	100	91.2	96.5
2002		3,490		22,480		15,987		38,382	100	100	77.6	91.5
2003		3,720		24,080		16,969		38,726	100	100	64.4	86.5
2004		3,800		26,178		16,339		38,784	100	100	53.9	83.7
2005		3,898		28,047		16,261		38,211	100	100	38.5	79.3
2006		4,082		29,505		15,549		39,893	100	100	40.6	81.2
2006^{-2}		4,082		29,505		15,549		42,995	100	100	60.5	87.5

¹ Percents funded on a total valuation asset and total actuarial accrued liability basis.

Actuarial Accrued Liability (AAL)

² Revised asset valuation method.

³ Revised actuarial assumptions.

Analysis of System Experience

Gains/(Losses) in Accrued Liabilities During Year Ended September 30, 2006 Resulting from Differences Between Assumed Experience & Actual Experience

	Type of Activity	 Gain/(Loss)
1.	Retirements (including Disability Retirement). If members retire at older ages or with lower final average pay than assumed, there is a gain. If younger ages or higher average pays, a loss.	\$ 46,169,587
2.	Withdrawal From Employment (including death-in-service). If more liabilities are released by withdrawals and deaths than assumed, there is a gain. If smaller releases, a loss.	(5,918,000)
3.	Pay Increases. If there are smaller pay increases than assumed, there is a gain. If greater increases, a loss.	691,550,640
4.	Investment Income. If there is greater investment income than assumed, there is a gain. If less income, a loss.	(204,586,913)
5.	Death After Retirement . If retirants live longer than assumed, there is a loss. If not as long, a gain.	(49,164,540)
6.	New entrants. New entrants into the System will generally result in an actuarial loss.	(98,700,211)
7.	Other. Miscellaneous gains and losses resulting from data adjustments, timing of financial transactions, etc.	159,999,180
8.	Composite Gain (or Loss) During Year	\$ 539,349,743

Summary of Plan Provisions

Our actuarial valuation of the System as of September 30, 2006, is based on the present provisions of the Michigan Public School Employees' Retirement Act (Act 300 of 1980, as amended).

Regular Retirement (no reduction factor for age)

<u>Eligibility</u> — Age 55 with 30 years credited service; or age 60 with 10 years credited service. For Member Investment Plan (MIP) members, any age with 30 years credited service; or age 60 with 10 years credited service; or age 60 with 5 years of credited service provided member worked through 60th birthday and has credited service in each of the last 5 years.

Mandatory Retirement Age — None.

<u>Annual Amount</u> — Total credited service times 1.5% of final average compensation.

<u>Final Average Compensation</u> — Average of highest 5 consecutive years (3 years for MIP members).

Early Retirement (age reduction factor used)

Eligibility — Age 55 with 15 or more years credited service and earned credited service in each of the last 5 years.

<u>Annual Amount</u> — Regular retirement benefit, reduced by 1/2% for each month by which the commencement age is less than 60.

Deferred Retirement (vested benefit)

Eligibility — 10 years of credited service. Benefit commences at the time age qualification is met.

<u>Annual Amount</u> — Regular retirement benefit based on service and final average compensation at time of termination.

Duty Disability Retirement

Eligibility — No age or service requirement; in receipt of workers' disability compensation.

<u>Annual Amount</u> — Computed as regular retirement benefit with minimum benefit based on 10 years credited service. Additional limitation such that disability benefits plus authorized outside earnings limited to 100% of final average compensation (increased by 2% each year retired).

Non-Duty Disability Retirement

Eligibility — 10 years of credited service.

<u>Annual Amount</u> — Computed as regular retirement benefit based on credited service and final average compensation at time of disability. Additional limitation such that disability benefits plus authorized outside earnings limited to 100% of final average compensation (increased by 2% each year retired).

Summary of Plan Provisions (Continued)

Duty Death Before Retirement

<u>Eligibility</u> — No age or service requirement. Beneficiary is in receipt of workers' compensation. Also applies to "duty disability" retirees during first three years of disability.

<u>Annual Amount</u> — Spouse benefit computed as regular retirement benefit with minimum benefit based on ten years of credited service, reduced for 100% joint and survivor election. If no surviving spouse, children under 18 share in benefit; if no spouse or children, a disabled and dependent parent is eligible.

Non-Duty Death Before Retirement

<u>Eligibility</u> — 15 years of credited service, or age 60 and 10 years of credited service. 10 years of credited service, or age 60 and 5 years of credited service for MIP members.

<u>Annual Amount</u> — Computed as regular retirement benefit, reduced in accordance with a 100% joint and survivor election, with payments commencing first of month following death. For the beneficiary of a deferred member, benefit commences at the time a member would have attained the minimum age qualification.

Post-Retirement Cost-of-Living Adjustments

One-time upward adjustments have been made in 1972, 1974, 1976 and 1977 for members retired on or after July 1, 1956, and prior to July 1, 1976, who were eligible for Social Security benefits. For members who retired prior to July 1, 1956, and not eligible for Social Security benefits based upon membership service, the minimum base pension was increased in 1965, 1971, 1972, 1974 and 1981, and in 1976 and 1977 one-time upward adjustments were made.

Beginning in 1983, eligible recipients received an annual distribution of investment earnings in excess of 8% (supplemental payment). On January 1, 1986, all members who retired prior to January 1, 1986, were given a permanent 8% increase. On January 1, 1990, a one-time upward adjustment for members who retired prior to October 1, 1981, was made.

Currently members receive annual increases based on the following schedule:

Retired before January 1, 1987 - Greater of Supplemental payment or automatic 3% increase Retired on or after January 1, 1987 under MIP - Automatic 3% increase only Retired on or after January 1, 1987 not under MIP - Supplemental payment only

Post-Retirement Health Benefits

Members in receipt of pension benefits are eligible for fully System paid Master Health Care Plan coverage (90% System paid Dental Plan, Vision Plan and Hearing Plan coverage) with the following exceptions:

- 1. Members not yet eligible for Medicare coverage pay an amount equal to the Medicare Part B premiums.
- 2. Members with less than 30 years of service, who terminate employment after October 31, 1980, with vested deferred benefits, are eligible for partially System paid health benefit coverage (no System payment if less than 21 years service).

Dependents are eligible for 90% System paid health benefit coverage (partial System payment for dependents of deferred vested members who had 21 or more years of service).

Summary of Plan Provisions (Continued)

Member Contributions

MIP Participants hired before January 1, 1990 — 3.9% of pay.

MIP Participants hired on or after January 1, 1990 — 3.0% of first \$5,000 of pay, plus 3.6% of next \$10,000 of pay, plus 4.3% pay in excess of \$15,000.

Non-MIP Participants — None.

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Schedules of Revenues by Source
Schedules of Expenses by Type
Schedules of Changes in Net Assets
Schedules of Benefits and Refunds by Type
Schedules of Retired Members by Type of Benefit
Schedule of Health Benefits
Schedule of Average Benefit Payments
Schedule of Principal Participating Employers
Ten Year History of Membership
Schedule of Participating Employers

This part of the System's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the System's overall financial health.

Contents

Financial Trends

These schedules contain trend information to help the reader understand how the System's financial performance and fiscal health has changed over time. The schedules are presented for the last ten fiscal years. Schedules included are:

- Schedule of Pension Plan Revenues by Source
- Schedule of Health Plan Revenues by Source
- Schedule of Pension Plan Expenses by Type
- Schedule of Health Plan Expenses by Type
- Schedule of Changes in Net Assets Pension Plan
- Schedule of Changes in Net Assets Health Plan
- Schedule of Pension Benefit and Refund Deductions by Type
- Schedule of Health Benefit and Refund Deductions by Type

Operating Information

These schedules contain contextual information to assist the reader's understanding of how the System's financial information relates to the combination of participating members and the benefits it provides. Schedules are presented for the last ten fiscal years, except where noted. Schedules included are:

- Schedule of Retired Members by Type of Pension Benefit
- Schedule of Retired Members by Type of Health Benefit
- Schedule of Health Benefits
- Schedule of Average Benefit Payments Pension
- Schedule of Average Benefit Payments Health
- Schedule of Average Benefit Payments Dental/Vision
- Schedule of Principal Participating Employers
- Ten Year History of Membership

Schedule of Pension Plan Revenues by Source

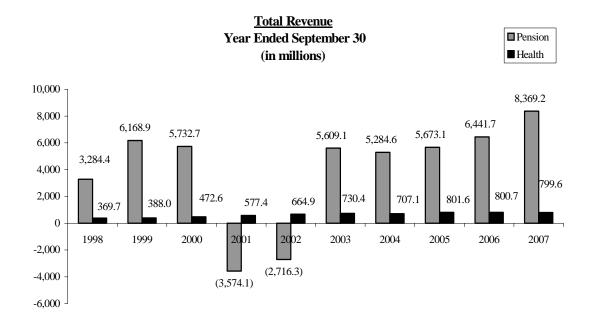
Last Ten Years

Fiscal Year			Employer (Contributions		Net Investment		
Ended Sept. 30			Dollars	% of Annual Covered Payroll	& Other Income			Total
1998	\$	252,672,436	\$ 622,437,022	7.53 %	\$	2,409,304,679	\$	3,284,414,137
1999		518,861,556	574,436,929	6.65		5,075,649,100		6,168,947,585
2000		321,557,146	655,258,922	7.29		4,755,872,070		5,732,688,138
2001		371,548,016	629,924,827	6.80		(4,575,630,855)		(3,574,158,012)
2002		413,163,871	603,949,327	6.22		(3,733,441,844)		(2,716,328,646)
2003		379,084,549	697,906,265	6.95		4,532,071,835		5,609,062,649
2004		456,352,606	697,647,338	6.70		4,130,661,746		5,284,661,690
2005		368,240,837	774,277,778	7.59		4,530,621,088		5,673,139,703
2006		518,599,720	995,932,425	10.15		4,927,180,143		6,441,712,288
2007		356,761,212	835,366,382	N/A		7,177,120,534		8,369,248,128

Schedule of Health Plan Revenues by Source

Last Ten Years

Fiscal Year				Employer (Contributions	Ne	et Investment	
Ended Sept. 30	Member Contributions		Dollars		% of Annual Covered Payroll	0	& ther Income	 Total
1998	\$	27,709,644	\$	331,557,120	4.01 %	\$	10,471,271	\$ 369,738,035
1999		30,397,928		346,164,992	4.01		11,437,005	387,999,925
2000		33,672,843		428,996,628	4.77		9,959,633	472,629,104
2001		38,485,260		528,272,325	5.70		10,663,468	577,421,053
2002		43,217,520		604,628,018	6.23		17,043,097	664,888,635
2003		47,394,003		657,408,261	6.55		25,584,076	730,386,340
2004		52,765,881		618,831,102	5.95		35,482,578	707,079,561
2005		62,507,616		700,366,743	6.86		38,718,254	801,592,613
2006		71,813,553		686,929,558	7.00		41,974,561	800,717,672
2007		77,206,778		671,680,400	N/A		50,740,885	799,628,063



Schedule of Pension Plan Expenses by Type

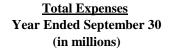
Last Ten Years

Fiscal Year Ended Sept. 30	Benefit Payments		Refunds ad Transfers	 ministrative Expenses	Total
1998	\$ 1,454,451,439	\$	21,626,704	\$ 14,463,339	\$ 1,490,541,482
1999	1,587,992,361		11,198,300	16,525,359	1,615,716,020
2000	1,735,936,328		17,455,802	15,918,143	1,769,310,273
2001	1,890,812,400		19,835,729	17,312,250	1,927,960,379
2002	2,041,439,863		20,813,845	23,610,482	2,085,864,190
2003	2,180,574,193		13,642,300	23,016,963	2,217,233,456
2004	2,358,216,073		18,422,941	19,374,673	2,396,013,687
2005	2,558,017,710		22,181,312	19,997,954	2,600,196,976
2006	2,761,292,217		24,026,881	22,501,098	2,807,820,196
2007	2,944,920,179		32,247,524	24,489,202	3,001,656,905

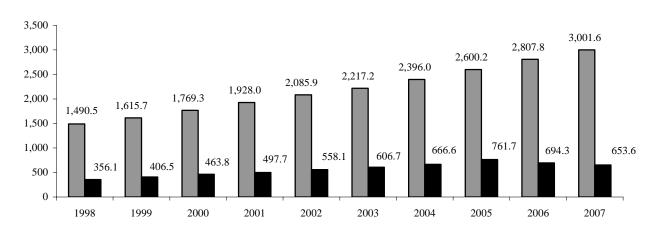
Schedule of Health Plan Expenses by Type

Last Ten Years

Fiscal Year Ended Sept. 30	Benefit Payments		Refunds Transfers	 ministrative Expenses	Total
1998	\$ 323,845,667	\$	(374,557)	\$ 32,594,836	\$ 356,065,946
1999	372,021,209			34,445,866	406,467,075
2000	425,760,691		30,902	38,039,572	463,831,165
2001	456,257,416		72,407	41,379,358	497,709,181
2002	513,171,821		67,115	44,853,969	558,092,905
2003	558,682,921		64,411	47,907,745	606,655,077
2004	615,416,903		97,849	51,118,851	666,633,603
2005	705,983,783		192,144	55,520,031	761,695,958
2006	634,811,847		42,370	59,459,690	694,313,907
2007	590,226,465		30,580	63,315,419	653,572,464







Schedule of Changes in Net Assets-Pension Plan

Last Ten Years

(in thousands)

	Fiscal Year													
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007				
Member contributions Employer contributions Net investment income	\$ 252,672 622,437 2,409,304	\$ 518,862 574,436 5,075,559	\$ 321,557 655,259 4,755,474	\$ 371,548 629,924 (4,575,768)	\$ 413,164 603,949 (3,733,567)	\$ 379,085 697,906 4,532,030	\$ 456,353 697,647 4,130,610	\$ 368,241 774,277 4,530,600	\$ 518,600 995,932 4,926,708	\$ 356,761 835,366 7,174,561				
Transfer from other system Miscellaneous income	1	90	398	138	125	42	20 32	15 7	469	2,553				
Total Additions	3,284,414	6,168,947	5,732,688	(3,574,158)	(2,716,329)	5,609,063	5,284,662	5,673,140	6,441,712	8,369,247				
Pension benefits Refunds of member	1,454,451	1,587,992	1,735,936	1,890,812	2,041,440	2,180,574	2,358,216	2,558,018	2,761,292	2,944,920				
contributions	21,576	11,146	17,353	19,836	20,814	13,642	18,397	22,062	23,904	32,142				
Tranfer to other systems	51	53	102	17,312			26	119	123	106				
Administrative expenses	14,463	16,525	15,918		23,610	23,017	19,375	19,998	22,501	24,489				
Total Deductions	1,490,541	1,615,716	1,769,309	1,927,960	2,085,864	2,217,233	2,396,014	2,600,197	2,807,820	3,001,657				
Changes in net assets	\$ 1,793,873	\$ 4,553,231	\$ 3,963,379	\$ (5,502,118)	\$ (4,802,193)	\$ 3,391,830	\$ 2,888,648	\$ 3,072,943	\$ 3,633,892	\$ 5,367,590				

<u>Schedule of Changes in Net Assets - Health Plan</u> Last Ten Years

(in thousands)

	Fiscal Year																
		1998		1999		2000		2001		2002		2003	2004	2005	2006		2007
Member contributions Employer contributions Other governmental contributions	\$	27,710 331,557	\$	30,398 346,165	\$	33,673 428,997	\$	38,485 528,273	\$	43,218 604,628	\$	47,394 657,409	\$ 52,766 618,831	\$ 62,508 700,366	\$ 71,814 686,929	\$	77,207 671,680
Net investment income Miscellaneous income		10,471		11,437		9,959		10,663		17,040 3		25,584	35,483	38,718	41,910		50,417 261
Total Additions		369,738		388,000		472,629		577,421		664,889		730,387	707,080	801,592	800,718		799,628
Health care benefits Refunds of member		323,846		372,021		425,760		456,257		513,172		558,683	615,417	705,983	634,812		590,226
contributions		(375)				31		72		67		64	98	192	42		31
Administrative expenses		32,595		34,446		38,040		41,379		44,854		47,908	 51,119	55,520	59,460		63,315
Total Deductions		356,066		406,467		463,831		497,708		558,093		606,655	666,634	761,695	694,314		653,572
Changes in net assets	\$	13,672	\$	(18,467)	\$	8,798	\$	79,713	\$	106,796	\$	123,732	\$ 40,446	\$ 39,897	\$ 106,404	\$	146,056

Schedule of Pension Benefits and Refunds by Type

Last Ten Years

Fiscal Year Ended Sept. 30		Regular Benefits*		8		Disability Benefits		Survivor Benefits	Supplemental Check		Refunds	Total	
1998	\$	1,412,550,359	\$	35,908,817			\$	5,992,263	\$ 21,575,588	\$ 1,476,027,027			
1999		1,540,039,404		38,546,646				9,406,311	11,145,521	1,599,137,882			
2000		1,684,018,116		40,453,574				11,464,638	17,353,351	1,753,289,679			
2001		1,831,809,193		45,203,866				13,799,341	19,835,729	1,910,648,129			
2002		1,976,611,796		48,253,882				16,574,185	20,813,845	2,062,253,708			
2003		2,115,423,232		51,351,620					13,642,300	2,180,417,152			
2004		2,304,740,438		53,475,635					18,397,014	2,376,613,087			
2005		2,500,815,986		57,201,724					22,061,718	2,580,079,428			
2006		2,573,912,214		52,500,929	\$	134,879,074			23,903,822	2,785,196,039			
2007		2,717,579,495		53,505,192		173,835,492			32,141,952	2,977,062,131			

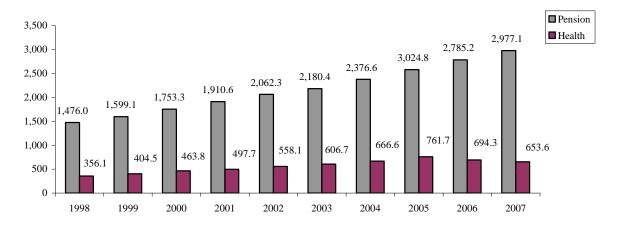
^{*}Includes prior post retirement adjustments

Schedule of Health Benefits and Refunds by Type

Last Ten Years

Fiscal Year								
Ended	Ended Health		D	ental/Vision	Ad	lministrative		
Sept. 30		Benefits		Benefits		Expenses	Refunds	Total
1998	\$	285,446,554	\$	38,399,113	\$	32,594,836	\$ (374,557)	\$ 356,065,946
1999		331,522,164		40,499,045		34,445,866	-	406,467,075
2000		386,583,485		39,177,206		38,039,572	30,902	463,831,165
2001		407,833,031		48,424,385		41,379,358	72,407	497,709,181
2002		460,578,779		52,593,042		44,853,969	67,115	558,092,905
2003		501,566,419		57,116,502		47,907,745	64,411	606,655,077
2004		554,472,234		60,944,669		51,118,851	97,849	666,633,603
2005		641,616,478		64,367,305		55,520,031	192,144	761,695,958
2006		565,261,409		69,550,438		59,459,690	42,370	694,313,907
2007		521,420,684		68,805,781		63,315,419	30,580	653,572,464

<u>Total Benefit Expenses</u> Year Ended September 30 (in millions)



Schedule of Retired Members by Type of Pension Benefit

September 30, 2006

Amount of	_		Type of Retirement * Selected Option**						n**			
Monthly	Number of											Opt.1E
Pension Benefit	Retirees	1	2	3	4	5	6	Opt. 1	Opt. 2	Opt. 3	Opt. 4	2E,3E,4E
\$ 1-200	13,389	11,592	1,057	110	442	1	187	7,726	2,615	1,896	111	1,041
201-400	19,450	16,021	1,514	125	1,375	1	414	11,001	3,753	3,191	225	1,280
401-600	14,384	11,672	1,116	75	1,096	1	424	7,699	2,939	2,552	231	963
601-800	11,198	8,991	884	45	856	1	421	5,658	2,245	2,123	211	961
801-1000	9,002	7,246	761	24	588	-	383	4,338	1,843	1,727	196	898
1001-1200	7,846	6,440	649	19	467	-	271	3,591	1,641	1,344	166	1,104
1201-1400	7,236	6,078	570	9	341	-	238	2,983	1,505	1,265	158	1,325
1401-1600	6,820	5,876	465	4	256	-	219	2,686	1,474	1,100	158	1,402
1601-1800	6,858	6,068	390	2	242	-	156	2,569	1,530	1,160	202	1,397
1801-2000	7,098	6,401	353	7	155	-	182	2,643	1,774	1,264	290	1,127
over 2000	53,882	51,921	1,196	5	268	1	491	23,069	10,345	11,074	2939	6,455
Totals	157,163	138,306	8,955	425	6,086	5	3,386	73,963	31,664	28,696	4,887	17,953

* Type of Retirement

- 1 Normal retirement for age & service
- 2 Survivor payment normal retirement
- 3 Duty disability retirement
- 4 Non-duty disability retirement
- 5 Survivor payment duty death in service
- 6 Survivor payment non-duty death in service

**Selected Option

Opt. 1. - Straight life allowance

Opt. 2 - 100% survivor option

Opt. 3 - 50% survivor option

Opt. 4 - 75% survivor option

Opt. 1E, 2E, 3E, 4E - Equated retirement plans

Source: Gabriel Roeder Smith & Co.

Schedule of Retired Members by Type of Health Benefit

September 30, 2006

	<u> </u>	Type of Other Post - Employment Benefits							
Amount of Monthly Pension Benefit	Eligible Retirees	Health	Dental/Vision						
\$ 1 – 200	13,389	7,492	8,260						
201 - 400	19,450	12,467	13,501						
401 - 600	14,384	10,058	10,797						
601 - 800	11,198	8,359	8,889						
801 - 1,000	9,002	6,914	7,299						
1,001 - 1,200	7,846	6,164	6,490						
1,201 - 1,400	7,236	5,810	6,116						
1,401 - 1,600	6,820	5,551	5,828						
1,601 - 1,800	6,858	5,606	5,881						
1,801 - 2,000	7,098	5,756	6,067						
Over 2,000	53,882	44,358	46,624						
Totals	157,163	118,535	125,752						

Schedule of Health Benefits

For Years Ended September 30, 2007 and 2006

	2007	2006
Claims		
Health Insurance	\$ 237,048,768	\$ 512,937,409
Vision Insurance	2,467,684	7,334,013
Dental Insurance	64,513,216	60,089,425
Total Claims	304,029,668	580,360,847
IBNR (Incurred but not reported claims)		
Health Insurance	284,371,916	52,324,000
Vision Insurance	257,881	364,000
Dental Insurance	1,567,000	1,763,000
Total IBNR	286,196,797	54,451,000
Administrative Fees		
Health Insurance	57,906,980	54,335,949
Vision Insurance	-	170,451
Dental Insurance	5,408,439	4,953,290
Total Administrative Fees	63,315,419	59,459,690
Subtotal	653,541,884	694,271,537
Refunds	30,580	42,370
Grand Total	\$ 653,572,464	\$ 694,313,907

Schedule of Average Benefit Payments - Pension Last Ten Years

Last Ten Years			Credite	ed Service	(Years)			•	
Payment Periods	0-5	5-10	10-15	15-20	20-25	25-30	30+		Total
Period 10/1/96 to 9/30/97:									
Average Monthly Benefit	\$ 359	\$ 134	\$ 230	\$ 424	\$ 703	\$ 1,064	\$1,779	\$	1,022
Average Final Average Salary	4,725	13,993	12,738	17,348	22,636	27,515	38,285		26,540
Number of Active Retirants	333	2,742	15,893	18,982	17,724	13,941	42,027		111,642
Period 10/1/97 to 9/30/98:									
Average Monthly Benefit	\$ 390	\$ 139	\$ 238	\$ 438	\$ 726	\$1,097	\$ 1,864	\$	1,076
Average Final Average Salary	4,043	14,351	13,165	17,927	23,340	28,399	40,260		27,831
Number of Active Retirants	416	3,136	16,145	19,479	18,358	14,337	44,749		116,620
Period 10/1/98 to 9/30/99:									
Average Monthly Benefit	\$ 439	\$ 143	\$ 246	\$ 452	\$ 746	\$1,131	\$ 1,944	\$	1,130
Average Final Average Salary	3,467	14,633	13,635	18,462	23,931	29,187	42,081		29,072
Number of Active Retirants	528	3,338	16,299	19,815	18,838	14,535	47,560		120,913
Period 10/1/99 to 9/30/00:									
Average Monthly Benefit	\$ 480	\$ 147	\$ 255	\$ 466	\$ 769	\$1,167	\$ 2,024	\$	1,188
Average Final Average Salary	2,964	14,900	14,121	19,103	24,654	29,984	43,957		30,424
Number of Active Retirants	666	3,545	16,545	20,206	19,332	14,839	50,982		126,115
Period 10/1/00 to 9/30/01:									
Average Monthly Benefit	\$ 500	\$ 154	\$ 268	\$ 483	\$ 793	\$ 1,201	\$ 2,092	\$	1,238
Average Final Average Salary	2,492	15,236	14,669	19,730	25,420	30,751	45,564		31,613
Number of Active Retirants	814	3,783	16,842	20,543	19,844	15,128	53,836		130,790
Period 10/1/01 to 9/30/02:									
Average Monthly Benefit	\$ 527	\$ 154	\$ 272	\$ 495	\$ 815	\$ 1,237	\$ 2,166	\$	1,290
Average Final Average Salary	2,171	15,438	15,160	20,407	26,097	31,542	47,124		32,795
Number of Active Retirants	934	3,951	17,068	20,977	20,201	15,427	56,719		135,277
Period 10/1/02 to 9/30/03:		.							
Average Monthly Benefit	\$ 543	\$ 159	\$ 280	\$ 510	\$ 837	\$ 1,273	\$ 2,232	\$	1,342
Average Final Average Salary	2,225	15,789	15,635	21,059	26,790	32,349	48,604		34,014
Number of Active Retirants	896	4,139	17,285	21,404	20,533	15,698	59,859		139,814
Period 10/1/03 to 9/30/04:	\$ 607	¢ 101	¢ 200	¢ 514	¢ 001	¢ 1 220	¢ 2 200	ф	1 204
Average Monthly Benefit	\$ 607		\$ 309				\$ 2,288	\$	1,394
Average Final Average Salary	1,640	16,138	16,357	21,257	27,798	32,353	50,198		35,268
Number of Active Retirants	1,178	4,386	15,706	23,764	18,842	18,076	63,426		145,378
Period 10/1/04 to 9/30/05:	¢ 502	¢ 170	¢ 200	¢ 540	¢ 007	¢ 1 246	¢ 2 274	ф	1 452
Average Monthly Benefit Average Final Average Salary	\$ 583 1,542	\$ 170 16,607	\$ 298 16,719	\$ 540 22,539	\$ 887	\$ 1,346 34,036	\$ 2,374 50,418	\$	1,453 35,938
Number of Active Retirants	1,342	4,601	17,884	22,502	28,288 21,321	16,548	67,454		151,706
Period 10/1/05 to 9/30/06:	•	•	•	•	•	•	•		•
Average Monthly Benefit	\$ 388	\$ 176	\$ 308	\$ 557	\$ 912	\$ 1,381	\$ 2,419	\$	1,500
Average Final Average Salary	8,395	17,286	17,447	23,464	29,324	35,216	53,049	Ψ	38,048
Number of Active Retirants	406	4,921	18,378	23,204	21,814	17,107	71,333		157,163
ramosi of riotive Romanto	400	1,721	10,570	23,204	21,01-	1,,107	, 1,555		157,105

Source: Gabriel Roeder Smith & Co.

Schedule of Average Benefit Payments - Health

September 30, 2006

Payment Periods	Credited Service (Years)							
	0-5	5-10	10-15	15-20	20-25	25-30	30+	Total
Period 10/1/04 to 9/30/05:								
Average Monthly Benefit	114	188	337	587	937	1,678	2,505	1,592
Average Final Average Salary	14,348	16,926	17,732	23,228	28,848	40,434	51,670	38,192
Number of Active Retirants	200	3,602	10,994	15,777	16,341	20,508	48,162	115,584
Period 10/1/05 to 9/30/06:								
Average Monthly Benefit	174	190	341	593	952	1,684	2,493	1,606
Average Final Average Salary	17,201	17,372	18,411	24,056	29,679	40,967	52,919	39,334
Number of Active Retirants	217	3,710	10,952	15,987	16,465	20,803	50,401	118,535

Schedule of Average Benefit Payments - Dental/Vision

September 30, 2006

Payment Periods	Credited Service (Years)							
	0-5	5-10	10-15	15-20	20-25	25-30	30+	Total
Period 10/1/04 to 9/30/05:								
Average Monthly Benefit	121	188	336	582	933	1,685	2,503	1,581
Average Final Average Salary	14,741	16,957	17,768	23,221	28,858	40,661	51,804	38,138
Number of Active Retirants	228	3,858	11,858	16,959	17,352	21,664	50,334	122,253
Period 10/1/05 to 9/30/06:								
Average Monthly Benefit	178	190	340	588	947	1,691	2,489	1,592
Average Final Average Salary	17,087	17,378	18,437	24,041	29,696	41,171	53,026	39,231
Number of Active Retirants	247	4,009	11,884	17,278	17,576	22,022	52,736	125,752

Schedule of Principal Participating Employers

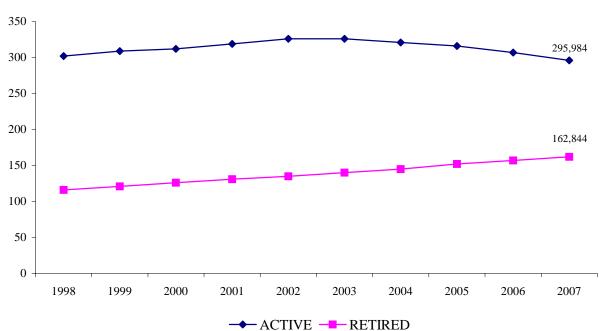
For Fiscal Years Ending September 30, 2006 and 1997

	200	6	1997			
Participating Employer	Employees*	Percentage of Total System	Employees*	Percentage of Total System		
Detroit Public Schools	18,765	4.60 %	24,099	7.11 %		
Utica Community Schools	5,438	1.33	4,065	1.20		
Grand Rapids Public Schools	4,785	1.17	5,136	1.51		
Ann Arbor Public Schools	4,425	1.08	4,032	1.19		
Flint Community Schools	4,235	1.04	5,156	1.52		
Dearborn Public Schools	3,586	0.88	2,776	0.82		
Lansing Public Schools	3,501	0.86	3,603	1.06		
Livonia Public Schools	3,318	0.81	3,130	0.92		
Kalamazoo Public Schools	3,274	0.80	2,993	0.88		
Plymouth-Canton Community S D	3,273	0.80	2,388	0.70		
All other	353,641	86.63	281,697	83.09		
Total	408,241	100.00 %	339,075	100.00 %		

^{*}Employee totals for principal participating employers may not match the information presented in Note 1 of this report. These variances are the results of 2006 data conversion.

Ten Year History of Membership Fiscal Year Ended September 30

Thousands



Source: Gabriel Roeder Smith & Co.

Schedule of Participating Employers through 9/30/07

Universities:

Central Michigan University
Eastern Michigan University
Ferris State University
Lake Superior State University
Michigan Technological University
Northern Michigan University
Western Michigan University

Community Colleges:

Alpena Community College Bay De Noc Community College Charles S Mott Community College Delta College Glen Oaks Community College Gogebic Community College Grand Rapids Community College Henry Ford Community College Jackson County Community College Kalamazoo Valley Community College Kellogg Community College Kirtland Community College Lake Michigan College Lansing Community College Macomb Community College Mid-Michigan Community College Monroe County Community College Montcalm Community College Muskegon Community College North Central Michigan College Northwestern Michigan College Oakland Community College Schoolcraft Community College Southwestern Michigan College St Clair County Community College Washtenaw Community College Wayne County Community College West Shore Community College

Intermediate School Districts:

Allegan County Intermediate School District Alpena-Montmorency-Alcona E. S. D. Barry Intermediate School District Bay-Arenac Intermediate School District Berrien Intermediate School District Branch Intermediate School District COOR Intermediate School District Calhoun Intermediate School District Charlevoix-Emmet Intermediate School District Cheboygan-Otsego-Presque Isle ISD Clare-Gladwin Intermediate School District Clinton County R. E. S. A. Copper Country Intermediate School District Delta-Schoolcraft Intermediate School District Dickinson-Iron Intermediate School District Eastern U P Intermediate School District Eaton Intermediate School District Genesee Intermediate School District Gogebic-Ontonagon Intermediate School District Gratiot-Isabella R. E. S. D. Hillsdale Intermediate School District Huron Intermediate School District Ingham Intermediate School District Ionia Intermediate School District Iosco Intermediate School District Jackson Intermediate School District Kalamazoo Valley Intermediate School District Kent Intermediate School District Lapeer Intermediate School District Lenawee Intermediate School District Lewis Cass Intermediate School District Livingston Intermediate School District Macomb Intermediate School District Manistee Intermediate School District Marquette-Alger Intermediate School District Mason Lake Intermediate School District Mecosta-Osceola Intermediate School District Menominee Intermediate School District Midland County Ed Service Agency Monroe Intermediate School District Montcalm Area Intermediate School District Muskegon Area Intermediate School District Newaygo Intermediate School District Oakland Intermediate School District Oceana Intermediate School District Ottawa Area Intermediate School District Saginaw Intermediate School District Sanilac Intermediate School District Shiawassee R. E. S. D. St. Clair Intermediate School District St. Joseph Intermediate School District Traverse Bay Area Intermediate School District Tuscola Intermediate School District Van Buren Intermediate School District

Washtenaw Intermediate School District

Wexford-Missaukee Intermediate School District

Wayne R. E. S. A.

Statistical Section

Schedule of Participating Employers through 9/30/07 (Continued)

K – 12 School Districts:

Adams Township School District

Adams-Sigel #3 School Addison Community Schools Adrian Public Schools Airport Community Schools Akron-Fairgrove Schools Alba Public Schools

Albion Public Schools Alcona Community Schools Algonac Community Schools Allegan Public Schools Allen Park Public Schools Allendale Public Schools

Alma Public Schools **Almont Community Schools** Alpena Public Schools Anchor Bay School District Ann Arbor Public Schools

Arenac-Eastern High School Armada Area Schools **Arvon Township Schools Ashley Community Schools** Athens Area Schools

Atherton Community Schools Atlanta Community Schools Au Gres-Sims School District Autrain-Onota Public Schools Avondale School District **Bad Axe Public Schools Baldwin Community Schools**

Bangor Public Schools Bangor Township Schools Baraga Township Schools Bark River - Harris Schools **Bath Community Schools Battle Creek Public Schools**

Bay City Public Schools Beal City Schools Bear Lake School

Beaver Island Community Schools Beaverton Rural School District

Bedford Public Schools

Beecher Community School District

Belding Area Schools Bellaire Public Schools Bellevue Community Schools Bendle Public Schools **Bentley Community Schools**

Benton Harbor Area Schools

Benzie County Central Schools

Berrien Springs Public Schools Bessemer Area School District Big Bay De Noc School District

Berkley City School District

Big Burning-Colfax #1f School Big Jackson School District Big Rapids Public Schools Birch Run Area Schools Birmingham City Schools

Blissfield Community School District Bloomfield #7 Frl-Rapson School Bloomfield Hills School District Bloomingdale Public Schools Bois Blanc Township School District

Boyne City Public Schools Boyne Falls Public Schools **Brandon School District Brandywine Public Schools Breckenridge Community Schools**

Breitung Township Schools

Bridgeport-Spaulding Comm. School District

Bridgman Public Schools Brighton Area Schools Brimley Public Schools Britton-Macon Area School **Bronson Community Schools Brown City Community Schools Buchanan Community Schools Buckley Community Schools** Buena Vista School District **Bullock Creek School District**

Byron Area Schools

Byron Center Public Schools Cadillac Area Public Schools Caledonia Community Schools Calumet Public Schools Camden-Frontier School

Burr Oak Community Schools

Burt Township School District

Capac Community Schools

Carman-Ainsworth Community School District

Carney-Nadeau Public Schools Caro Community Schools Carrollton School District

Carson City-Crystal Area Schools Carsonville-Port Sanilac School Caseville Public Schools Cass City Public Schools

Cassopolis Public Schools Cedar Springs Public Schools Center Line Public Schools

Central Lake-Antrim County Public Schools

Central Montcalm Public Schools

Schedule of Participating Employers through 9/30/07 (Continued)

K - 12 School Districts (continued):

Centreville Public Schools Charlevoix Public Schools Charlotte Public Schools Chassell Township Schools Cheboygan Area School District

Chelsea School District Chesaning-Union Schools Chippewa Hills School District Chippewa Valley Schools

Church School
Clare Public Schools

Clarenceville School District Clarkston Community Schools Clawson City School District Climax-Scotts Community Schools Clinton Community Schools

Clintondale Community Schools Clio Area School District Coldwater Community Schools Coleman Community Schools Coloma Community Schools Colon Community School Columbia School District Comstock Park Public Schools

Comstock Public Schools Concord Community Schools Constantine Public Schools

Coon-Berlin Township School District #3

Coopersville Public Schools Corunna Public Schools Covert Public Schools

Crawford-AuSable School District Crawford-Excelsior School District #1

Crestwood School District Croswell-Lexington Schools Dansville Agricultural School Davison Community Schools

Dearborn Heights School District #7

Dearborn Public Schools Decatur Public Schools

Deckerville Community School District

Deerfield Public Schools Delton-Kellogg Schools DeTour Area Schools Detroit Public Schools Dewitt Public Schools Dexter Community Schools

Dollar Bay-Tamarack School District Dowagiac-Union School District Dryden Community Schools **Dundee Community Schools**

Durand Area Schools

East China Township School District

East Detroit School District
East Grand Rapids Public Schools
East Jackson Public Schools
East Jordan Public Schools
East Lansing Public Schools
Eaton Rapids Public Schools
Eau Claire Public Schools
Eccles-Sigel #4 School
Ecorse Public Schools

Elk Rapids Schools

Ellsworth Community Schools Elm River Township Schools

Edwardsburg Public Schools

Engadine Consolidated School District #4

Escanaba Area Public Schools Essexville-Hampton Public Schools

Evart Public Schools

Ewen-Trout Creek Consolidated School District

Fairview Area Schools
Farmington Public Schools
Farwell Area Schools
Fennville Public Schools
Fenton Area Public Schools
Ferndale City School District
Fitzgerald Public Schools
Flat Rock Community Schools
Flint City School District
Flushing Community Schools

Forest Area Schools

Forest Hills Public Schools Forest Park School District Fowler Public Schools

Fowlerville Community Schools Frankenmuth School District Frankfort-Elberta Area Schools

Fraser Public Schools

Free Soil Community School District #8

Freeland Community Schools Fremont Public Schools Fruitport Community Schools

Fulton Schools

Galesburg-Augusta Community School District

Galien Township School Garden City Public Schools Gaylord Community Schools Genesee School District Gerrish-Higgins School District

Gibraltar School District Gladstone Area Schools

Schedule of Participating Employers through 9/30/07 (Continued)

K - 12 School Districts (continued):

Gladwin Community Schools Glen Lake Community Schools Glenn-Ganges School District #4

Gobles Public Schools Godfrey-Lee Public Schools Godwin Heights Public Schools

Goodrich Area Schools

Grand Blanc Community Schools Grand Haven Public Schools Grand Ledge Public Schools Grand Rapids Public Schools Grandville Public Schools Grant Public Schools Grant Township School

Grass Lake Community Schools Greenville Public Schools Grosse Ile Township Schools Grosse Pointe Public Schools Gull Lake Community Schools Gwinn Area Community Schools

Hale Area Schools

Hamilton Community Schools Hamtramck Public Schools Hancock Public Schools Hanover Horton School District

Harbor Beach Community School District

Harbor Springs Public Schools Harper Creek Community Schools Harper Woods Public Schools Harrison Community Schools

Hart Public Schools Hartford Public Schools Hartland Consolidated Schools Haslett Public Schools Hastings Area School District

Haynor- Easton Township School District #6

Hazel Park Public Schools
Hemlock Public Schools
Hesperia Community Schools
Highland Park School District
Hillman Community Schools
Hillsdale Community Schools
Holland Public Schools
Holly Area Schools
Holt Public Schools
Holton Public Schools
Homer Community Schools

Houghton Lake Community Schools

Houghton-Portage Township School District

Howell Public Schools

Hopkins Public Schools

Hudson Area Schools Hudsonville Public Schools Huron School District Huron Valley School District

Ida Public Schools

Imlay City Community Schools

Inkster Public Schools Inland Lakes Schools Ionia Public Schools

Iron Mountain Public Schools Ironwood-Gogebic City Area Schools

Ishpeming Public Schools Ithaca Public Schools Jackson Public Schools Jefferson Schools Jenison Public Schools

Johannesburg-Lewiston Area Schools Jonesville Community Schools Kalamazoo Public Schools

Kaleva Norman Dickson School District

Kalkaska Public Schools
Kearsley Community Schools
Kelloggsville Public Schools
Kenowa Hills Public Schools
Kent City Community Schools
Kentwood Public Schools
Kingsley Area Schools
Kingston Community Schools

Kipper School

L'Anse Creuse Public Schools L'Anse Public Schools

Laingsburg Community Schools

Lake City Area Schools

Lake Fenton Community School District Lake Linden-Hubbell Public Schools Lake Orion Community School #3 Lake Shore Public Schools

Laker Schools

LakeShore Public Schools
Lakeview Community Schools
Lakeview Public Schools
Lakeview School District
Lakeville Community Schools
Lakewood School District
Lamphere Public Schools
Lansing Public Schools
Lapeer Public Schools
Lawrence Public Schools
Lawrence Public Schools
Lawton Community Schools

Les Cheneaux Community Schools

Leslie Public Schools

Leland Public Schools

Lincoln Consolidated Schools Lincoln Park Public Schools

Schedule of Participating Employers through 9/30/07 (Continued)

K - 12 School Districts (continued):

Linden Community Schools
Litchfield Community Schools
Littlefield Public Schools
Livonia Public Schools
Lowell Area Schools
Ludington Area Schools
Mackinaw City Public Schools
Mackinac Island Public Schools
Madison District Public Schools
Madison School District #2
Mancelona Public Schools

Manchester Community Schools

Manistee Public Schools Manistique Area Schools

Manton Consolidated School District

Maple Valley Schools
Mar Lee School District
Marcellus Community Schools
Marion Public Schools
Marlette Community Schools
Marquette Area Public Schools
Marshall Public Schools
Martin Public Schools
Marysville Public Schools

Mason Co.-Eastern-Custer #5 School District

Mason Consolidated Schools

Mason County Central School District

Mason Public Schools

Mattawan Consolidated Schools Mayville Community Schools McBain Rural Agricultural School

Melvindale-Northern Allen Park School District

Memphis Community Schools Mendon Community School Menominee Area Public Schools Meridian Public Schools

Merrill Community Schools Mesick Consolidated Schools Michigan Center School District

Mid Peninsula Schools Midland City Schools Milan Area Schools

Millington Community School District

Mio-Ausable Schools

Mona Shores School District #29

Monroe Public Schools

Montabella Community Schools Montague Area Public Schools Montrose Community Schools Moran Township School District Morenci Area Schools

Morley-Stanwood Community Schools

Morrice Area Schools

Mt Clemens Community Schools Mt Morris Consolidated Schools Mt Pleasant Public Schools Munising Public Schools Muskegon City Public Schools

Muskegon Heights City Public Schools Napoleon Comm. School District

New Buffalo Area Schools New Haven Community Schools New Lothrup Area Public Schools

Newaygo Public Schools Nice Community Schools Niles Public Schools

North Adams-Jerome Public Schools

North Branch Area Schools
North Central Area Schools
North Dickinson School
North Huron Schools
North Levalley School #2
North Muskegon Public Schools
Northport Public Schools
Northview Public Schools
Northville Public Schools
Northwest School District
Norway-Vulcan Area Schools
Nottawa Community Schools
Novi Community School District

Oak Park School District
Oakridge Public Schools
Okemos Public Schools
Olivet Community Schools
Onaway Area Community Schools
Onekama Consolidated Schools
Onsted Community Schools
Ontonagon Area School District

Orchard View Schools Oscoda Area Schools Otsego Public Schools Ovid-Elsie Area Schools

Owendale-Gagetown Area Schools

Owosso Public Schools

Oxford Area Community Schools

Palo Community Schools Parchment School District Paw Paw Public Schools Peck Community Schools Pellston Public Schools Pennfield Schools

Schedule of Participating Employers through 9/30/07 (Continued)

K - 12 School Districts (continued):

Pentwater Public Schools Perry Public Schools Petoskey Public Schools

Pewamo-Westphalia Comm School District

Pickford Public Schools Pinckney Community Schools Pinconning Area Schools Pine River Area Schools Pittsford Area Schools Plainwell Community Schools

Plymouth-Canton Community School District

Pontiac City School District
Port Hope Community Schools
Port Huron Area Schools
Portage Public Schools
Portland Public Schools
Posen Consolidated Schools
Potterville Public Schools
Powell Township School District
Quincy Community Schools
Rapid River Public Schools
Ravenna Public Schools #24
Reading Community Schools

Reed City Public School District Reese Public Schools Reeths-Puffer Schools

Republic-Michigamme Schools Richmond Community Schools River Rouge Public Schools

Redford-Union School District #1

River School

River Valley School District Riverside-Hagar School District #6

Riverview Public Schools
Rochester Community Schools
Rockford Public Schools
Rogers City Area Schools
Romeo Community Schools
Romulus Community Schools
Roseville Community Schools
Royal Oak City School District
Rudyard Public Schools

Saginaw City Schools

Saginaw Township Community Schools

Saline Area Schools

Sand Creek Community Schools Sandusky Community Schools Saranac Community Schools Saugatuck Public Schools Sault Ste Marie Public Schools Schoolcraft Community Schools Shepherd Public Schools South Haven Public Schools South Lake Public Schools

Shelby Public Schools

South Lyon Community Schools South Redford School District Southfield Public Schools

Southgate Community School District

Sparta Area Schools
Spring Lake Public Schools
Springport Public Schools
St Charles Community Schools
St Ignace Public Schools
St Johns Public Schools
St Joseph Public Schools
St Louis Public Schools

Standish-Sterling Community School District

Stanton Twnshp. Public Schools Stephenson Area Public Schools Stockbridge Community Schools Strange-Oneida School #3 Sturgis Public Schools Summerfield Schools

Superior Central School District Suttons Bay Public Schools Swan Valley School District Swartz Creek Community Schools Tahquamenon Area School District

Tawas Area Schools
Taylor Township Schools
Tecumseh Public Schools
Tekonsha Community Schools
Thornapple-Kellogg School
Three Rivers Community Schools
Traverse City Public Schools
Trenton Public Schools
Tri-County Area Schools
Troy City School District
Ubly Community Schools
Union City Community Schools

Unionville-Sebewaing Area Schools Utica Community Schools Van Buren Public Schools Vanderbilt Area Schools

Vandercook Lake Public Schools

Vandyke Public Schools Vassar Public Schools Verona Mills School

Vestaburg Community Schools Vicksburg Community Schools Wakefield Township Schools Walden Green Day School

Schedule of Participating Employers through 9/30/07 (Continued)

K - 12 School Districts (continued):

Waldron Area Schools

Walkerville Rural Community School District

Walled Lake Consolidated Schools Warren Consolidated Schools Warren Woods Public Schools Waterford School District

Watersmeet Township School District

Watervliet Public Schools Waverly Community Schools Wayland Union Schools

Wayne-Westland Community Schools Webberville Community Schools Wells Township School #18 West Bloomfield Schools

West Branch-Rose City Area Schools West Iron County Public Schools West Ottawa Public Schools Western School District Westwood Community Schools Westwood Heights Schools White Cloud Public Schools White Pigeon Community Schools

White Pine School District
Whitefish Township School
Whiteford Agricultural School
Whitehall District Schools
Whitmore Lake Public Schools
Whittemore-Prescott Area Schools
Williamston Community Schools
Willow Run Community Schools

Windover High School Wolverine Community Schools Wood School District #8

Woodhaven-Brownstown School District

Wyandotte Public Schools Wyoming Public Schools Yale Public School District Ypsilanti Public Schools Zeeland Public Schools

Public School Academies:

Academic Transitional Academy of St. Clair Academy for Plastics Manufacturing Technology

Academy of Style

AGBU Alex & Marie Manoogian School

Arts Academy in the Woods

Bay-Arenac Community High School Ben Ross Public School Academy Blue Water Learning Academy Casman Alternative Academy

Central Academy Cole Academy Colin Powell Academy

Commonwealth Community Development Academy

Concord Academy

Countryside Charter School Creative Technologies Academy

Da Vinci Institute
Dearborn Academy

Detroit Academy of Arts & Sciences Detroit Community High School Discovery Elementary School

Edison Oakland Public School Academy

Edison Public School Academy El-Hajj Malik El-Shabazz Academy Gateway Middle High School

Gaudior Academy

Grand Rapids Child Discovery Center Health Career Academy of St Clair Co

Henry Ford Academy Holly Academy

Honey Creek Community School

Hope Academy

Horizons Community High School Hospitality Academy of St. Clair County

Information Technology Academy of St Clair County

International Academy of Flint

Joseph K. Lumsden Public.School Academy

Macomb Academy

Martin Luther King, Jr. Public School Academy

Merritt Academy

Michigan Technological Academy Mid-Michigan Public School Academy Nah Tah Wahsh Public School Academy

Nataki Talibah School of Detroit New Beginnings Academy New Branches School North Star Academy

Oakland International Academy

Outlook Academy

Plymouth Educational Center Charter School Public Safety Academy of St. Clair County St. Clair County Learning Academy St. Clair County Intervention Academy

Summit Academy

Washtenaw Technical Middle College

Woodland Park Academy

YMCA Service Learning Academy

Schedule of Participating Employers through 9/30/07 (Continued)

Libraries:

Ann Arbor District Library
Bacon Memorial District Library
Cheboygan Area Public Library
Flint Public Library
Grosse Pointe Public Library
Hackley Public Library
Houghton Lake Public Library
Kalamazoo Public Library
Public Libraries of Saginaw
Tecumseh Public Library
Willard District Library

ACKNOWLEDGMENTS

The Michigan Public School Employees' Retirement System Comprehensive Annual Financial Report is prepared by Financial Services, Fiscal Management Division. Staff of the division for the fiscal year 2006-2007 report included:

Management:

Patricia Lack, CPA, Director Ronald Foss, Accounting Manager Cindy Peters, Accounting Manager

Accountants:

Randy Bitner Trina Guy Erik Simmer Paula Webb Julie Zolnai

Technical and Support Staff:

Patricia Jorae Jamin Schroeder Erik Simmer Marilyn Williams

Special thanks are also extended to the Office of Retirement Services personnel, accounting and support personnel throughout Financial Services, Investments Division of Treasury, Office of the Auditor General, Andrews Hooper & Pavlik P.L.C., Gabriel Roeder Smith & Co., and the staff at the Office of Financial Management. Preparation of this report would not have been possible without the efforts of these individuals.

The report may be viewed on-line at: www.michigan.gov/ors