This document is made available electronically by the Minnesota Legislative Reference Library as part of an ongoing digital archiving project. http://www.leg.state.mn.us/Irl/Irl.asp

# Comprehensive Annual Financial Report

For Fiscal Year Ended June 30, 2009

Public Employees Retirement Association of Minnesota Pension Trust Funds of the State of Minnesota

### THIS PAGE LEFT BLANK INTENTIONALLY.



### BOARD OF TRUSTEES

Dennis C. Hegberg — Board President, Counties Representative
Thomas L. Marshall — Board Vice President, Elected Police and Fire Representative
Rebecca Otto — State Auditor
Ross E. Arneson— Elected Membership Representative
Steven L. Devich — Elected Membership Representative
Marcia Farinacci — Annuitant Representative
Kathryn A. Green — School Board Representative
Dawn M. Hulmer — Elected Membership Representative
Richard L. Jacobsen — Public Representative
Louise A. Olson — Elected Retiree/Disabilitant Membership Representative

### EXECUTIVE DIRECTOR

**Mary Most Vanek** 

### REPORT PREPARED BY:

Finance and Case Management/Education Staff David DeJonge — Assistant Executive Director David Andrews — Accounting Director Susan Thomas — Accounting Officer John Paulson — Programs Administrator

Retirement Systems of Minnesota Building 60 Empire Drive, Suite 200 St. Paul, Minnesota 55103-2088 (651) 296-7460 \* www.mnpera.org



### OUR COVER

The Witch Tree, known as the Little Cedar Spirit Tree by the Ojibwe, has stood its watch over Lake Superior for at least 300 years. Located near Grand Portage, the tree is held sacred by the Ojibwe, who,

by tradition, leave offerings of tobacco to ensure a safe journey on the big lake.

Photo courtesy of A. Breckenridge

## **Table of Contents**

INTRODUCTORY SECTION		
Achievement Awards	 	3
President's Report		
Letter of Transmittal	 	5
Administrative Organization	 	10
Board of Trustees		
Retirement System Plan Summary	 	12

Page

### FINANCIAL SECTION

Legislative Auditor's Report
Management Discussion and Analysis
Basic Financial Statements:
Statement of Plan Net Assets
Statement of Changes in Plan Net Assets
Notes to the Financial Statements
Required Supplementary Information:
Schedule of Funding Progress
Schedule of Employer Contributions
Required Supplementary Information Notes
Supporting Schedules
Schedule of Investment Expenses
Schedule of Payments to Consultants
Schedule of Administrative Expenses

### INVESTMENT SECTION

Investment Report	9
Investment Results	0
Asset Allocation	1
List of Largest Assets Held. 4	2
Investment Summary at Cost	3
Investment Summary at Fair Value	4
Fair Value of Investments	5

### ACTUARIAL SECTION

Actuary's Certification Letter
Summary of Actuarial Assumptions and Methods
Sample Annual Rates Per 10,000 Employees
Determination of Actuarial Value of Assets
Solvency Test
Schedule of Active Member Valuation Data
Schedule of Retirees and Beneficiaries
Determination of Contribution Sufficiency
Schedule of Changes in Unfunded Actuarial Accrued Liabilities

### STATISTICAL SECTION

Introduction
Schedule of Changes in Net Assets
Benefits and Refunds by Type
Revenues and Expenses
Summary of Membership
Active Members by Age and Service
Schedule of New Retirees and Initial Benefit Paid
Schedule of Benefit Recipients by Type
PERA Annuitant Residency
Principal Participating Employers
Participating Employers

## Introductory Section

Achievement Awards

**President's Report** 

Letter of Transmittal

Administrative Organization

**Board of Trustees** 

Retirement System Plan Summary



### THIS PAGE LEFT BLANK INTENTIONALLY.

## Achievement Awards





The Government Finance Officers Association (GFOA) recognizes public retirement systems that meet its rigorous standards for financial reporting with its annual Certificate of Achievement for Excellence in Financial Reporting. It is the highest form of recognition for accounting and financial reporting in the public pension sector. PERA received this award for our 2008 Comprehensive Annual Financial Report, the 24rd time we have been so honored.



### P<u>pcc</u>

The Public Pension Coordinating Council recently recognized PERA for meeting administration and plan funding standards for public retirement systems.





Public Employees Retirement Association of Minnesota 60 Empire Drive, Suite 200 Saint Paul, Minnesota 55103-2088 Member Information Services: 651-296-7460 or 1-800-652-9026 Employer Response Lines: 651-296-3636 or 1-888-892-7372 PERA Fax Number: 651-297-2547 PERA Website: www.mnpera.org

December 24, 2009

### Dear Members, Annuitants, Beneficiaries and Governmental Employers:

This 78th annual financial report of the Public Employees Retirement Association (PERA) discloses financial, actuarial, and other related information about PERA and the funds it administers. On June 30, 2009, PERA's net assets available for benefits at fair value exceeded \$14.3 billion, a decrease of \$3.8 billion from a year ago due to negative investment returns. Those negative returns were a result of the "Great Recession" which began in December 2007 and continued throughout fiscal year 2009, proving to be the longest and deepest recession since World War II.

The total rate of return for PERA's investment assets was a negative 18.8 percent, net of fees, for the 12 months ended June 30, 2009. For the past 10 years, PERA's investments matched the composite market return benchmark with an annualized return of 2.4 percent. Over the past 20 years, PERA's investments have returned 7.8% net of fees, 5.0 percentage points above CPI during that same period.

Market losses over the past two fiscal years have left PERA in a funding deficit that we will not be able to grow out of through investment gains alone. PERA's Board of Trustees is looking at a variety of options, not just contribution rate increases, that will be needed to sustain the financial viability of all the plans we administer.

As I noted in this report last year, the composite funding ratio of the Minnesota Post Retirement Investment Fund (Post Fund) fell below 80 percent as of June 30, 2008, triggering the merger of the Post Fund with the Active Funds from which assets were originally transferred as members retired. That merger occurred on June 30, 2009, marking the end of a separate fund supporting annuities payable to retirees and their joint annuitants. Future retiree cost of living increases will be locked in at 2.5 percent, even in years when inflation falls below 2.5 percent.

Legislation was passed in 2008 allowing PERA to be the trust administrator of a trust established to pay post-employment benefits. Local units of government can now take advantage of this opportunity by setting up either a revocable or irrevocable trust, using the State Board of Investment to invest the assets. Nineteen local units of government signed up to do just that in fiscal year 2009.



Dennis C. Hegberg Board President

Legislation was passed in 2009 establishing a new statewide volunteer firefighter retirement plan that will be effective in fiscal year 2010. We are proud to be asked to provide this service to our firefighting community, and look forward to working with this group of outstanding volunteers.

As always, our commitment as trustees of the association is the preservation and safety of the assets of PERA's funds, and the protection and furtherance of the interests of our members, annuitants, and beneficiaries. I believe our efforts over the past year have amply illustrated this continuing dedication as fiduciaries of the public employee retirement funds.

Lema C. Hyper

Dennis C. Hegberg President PERA Board of Trustees

## Letter of Transmittal

Public Employees Retirement Association of Minnesota 60 Empire Drive, Suite 200 Saint Paul, Minnesota 55103-2088 Member Information Services: 651-296-7460 or 1-800-652-9026 Employer Response Lines: 651-296-3636 or 1-888-892-7372 PERA Fax Number: 651-297-2547 PERA Website: www.mppera.org

December 23, 2009

Board of Trustees Public Employees Retirement Association of Minnesota 60 Empire Drive, Suite 200 St. Paul, Minnesota 55103

Dear Trustee:

We are pleased to present this Comprehensive Annual Financial Report of the Public Employees Retirement Association (PERA) for the fiscal year ended June 30, 2009—our 78th year of operation. The information contained in this report is accurate in all material respects and is intended to present fairly the financial status and results of operations of the association.

Responsibility for the contents of this report, including the financial statements, rests solely with the management of the association. This transmittal letter is designed to complement Management's Discussion and Analysis (MD&A) and should be read in conjunction with it. The MD&A begins on page 18 in the Financial Section of this report.

### PLAN OVERVIEW

PERA was established in 1931 by the Minnesota legislature. For financial reporting purposes, PERA is considered a pension trust fund of the State of Minnesota. The State reports our assets in the State's annual report as pension trust fund assets. The Plan is funded on an actuarial reserve basis, with money being set aside for benefits while the benefits are being earned and before they are paid.

PERA serves over 2,000 separate local governmental entities. These participating employers include cities, counties, townships, and school districts located throughout the State. On June 30, 2009, PERA's membership included 158,103 current, active employees and 73,807 benefit recipients in the three defined benefit plans, and another 7,182 members with money in the defined contribution plan.

### ACCOUNTING SYSTEMS AND REPORTS

Financial statements are prepared in conformity with accounting principles generally accepted in the United States of America and reporting guidelines set forth by the Governmental Accounting Standards Board (GASB). PERA's Comprehensive Annual Financial Report also complies with Minnesota Statutes, Section 356.20. Transactions are reported on the accrual basis of accounting. Contributions from employers and members are recognized as revenue when earned and measurable. Expenses are recorded when corresponding liabilities are incurred, regardless of when payment is made.



## Letter of Transmittal

(Continued)

PERA's internal accounting controls are designed to provide reasonable assurance for the safekeeping of assets and the reliability of all financial records. Our independent auditors have audited the accompanying financial statements and reviewed our internal control structure. They reported no material weaknesses in our internal controls. Management believes that an adequate system of internal control is in place and that the accompanying statements, schedules and tables are fairly presented.

### INVESTMENTS

In accordance with Minnesota Statutes, Section 353.06, assets of the PERA Funds are invested by the Minnesota State Board of Investment (SBI). All investments undertaken by the SBI are governed by the common law prudent person rule and other standards codified in Chapter 11A of the Minnesota Statutes. The board is comprised of the state's elected officers: Governor Tim Pawlenty; State Auditor Rebecca Otto; Secretary of State Mark Ritchie; and State Attorney General Lori Swanson.

The SBI appoints a 17-member Investment Advisory Council (IAC) to advise the State Board on asset allocation and other policy matters relating to investments. The IAC also advises the SBI on methods to improve the rate of return while assuring adequate security of the assets under management. The executive director of PERA is a standing member of the IAC.

The IAC has decided to eliminate its previous committee structure and has restructured its process for evaluating asset allocation, stock and bond managers, and alternative investments. All proposed investment policies recommended to the Board are reviewed and discussed in detail by the full council before they are presented to the board for action.

The SBI also employs investment consultants to monitor and evaluate investment management firms' performance and to evaluate or suggest various alternatives for asset allocation and other investment policy matters.

### ACTIVE FUNDS

Pension assets of the currently working members of the Association are managed externally by private money managers retained under contract with the SBI. These assets are pooled with the assets of other active members of statewide retirement funds into the Basic Retirement Fund. The greatest share of these assets, approximately 61 percent, is invested in domestic and international common stocks in order to maximize the long-term rate of return. Including international stocks in the asset mix allows the SBI to diversify its holdings across world markets and offers the opportunity to enhance returns and reduce the risk/volatility of the total portfolio. For the year ended June 30, 2009, the Basic Retirement Funds produced a negative 19.6 percent rate of return on active member assets.

The SBI has one overriding responsibility in the management of these funds: to ensure that sufficient funds are available to finance promised retirement benefits. Within this context, SBI has established a long-term investment objective: to outperform a composite market index weighted to reflect the long-term asset allocation policy over a ten-year period. Performance is measured net of all fees and costs to assure the SBI's focus is on true net return. The Basic Funds' ten-year annualized rate of return at June 30, 2009 was 2.4 percent, and its' twenty-year annualized rate of 8.5 percent.

### POST RETIREMENT INVESTMENT FUND

The SBI has responsibility for investment of the assets of the Minnesota Post Retirement Investment Fund (MPRIF). Until this year, when members retired from one of the defined benefit plans, an amount equal to the present value of expected future benefits was moved from the Active Funds to the Minnesota Post Retirement Investment Fund (MPRIF) to pay those benefits. The MPRIF was made up of retirement assets from PERA's three plans along with assets from the Teachers Retirement System. As of June 30, 2008 the MPRIF was 79.7% funded, triggering a dissolution of the MPRIF and a merger on June 30, 2009 of MPRIF assets back into the Active Funds from whence they originally came in accordance with legislation passed in 2008.

In contrast to the investment goals of the Basic Fund, invested for current working members, the MPRIF's goal was to ensure returns were adequate to meet the actuarially assumed return of 6 percent on its invested assets on an annualized basis and were sufficient to finance lifetime benefit increases. For the one-year, five-year and ten-year periods ending June 29, 2009, the MPRIF had annualized returns of negative 17.5 percent, positive 2.7 percent and 2.5 percent respectively.

The MPRIF and the Active Funds are now a Combined Fund as of June 30, 2009. The Combined Fund had a negative 18.8 percent return in FY09.

### ECONOMIC CONDITIONS AND OUTLOOK

The national economy was hit with a financial meltdown during fiscal year 2009 as the country experienced a recession which proved to be the worst in many aspects since the Great Depression. Low interest rates and large capital inflows from outside the U.S. led to a surplus of loanable bank funds and easy credit for homeowners during the first half of this decade. As housing prices soared, the number of high risk subprime loans soared as well. In the summer of 2006 home prices began to fall, and by March 2008, millions of homeowners owed more than their homes were worth and began defaulting on their loans as home prices plummeted. Many of those loans were hidden in collateralized-debt obligations, which had been rated triple-A because of their insurance policies. Leveraged banks and investment companies had to write off billions in assets, causing them to become vastly undercapitalized. This precipitous slide in housing prices ultimately triggered a financial market crisis and a credit crunch, making it difficult for businesses to borrow the funds needed to stay afloat day to day.

As the economy lay on the brink of a recession, firms began laying off workers in an attempt to reduce skyrocketing expenses. Large firms like Bear Stearns, Lehman Brothers, Merrill Lynch, Circuit City, AIG, Fannie Mae and Freddie Mac declared bankruptcy, were bought out, or were taken over. From the start of the recession in December 2007 through June 2009, the number of unemployed persons increased by 7.2 million and the unemployment rate rose to 9.7 percent, a 26-year high. Consumer confidence fell to an all-time low in the fall of 2008. The Federal government stepped in with the Emergency Economic Stabilization Act of 2008 in October, in an attempt to stimulate the economy and keep the financial markets from collapsing. The Fed Funds Rate was dropped to 0. The stimulus package, combined with a precipitious drop in the price of oil, seems to have been successful, however. Positive economic signs finally began to emerge in the spring of 2009 as home prices began to level off.

The markets reacted to the financial crisis in ways not seen since the Great Depression. Equity markets dropped more than 50% worldwide from their highs in 2007, finally bottoming out in March 2009. Fortunately, the second quarter of 2009 saw restored market confidence and record outperformance, especially in the bond markets. The Russell 3000 rebounded, ending the fiscal year down 26.6%.

Minnesota's economy was not immune from the financial crisis. Minnesota's jobless rate soared from 5.3 percent to 8.4 percent in FY09 as 112,000 jobs were lost. Home prices in the Twin Cities remain about 30 percent below their peak in September 2006. The poor housing market translated to depressions in the construction, lumber and wood products industries, large industries in Minnesota.

On a positive note, Minnesota's economy performed better than the nation in most categories. During the year, Minnesota's median household income rose to \$57,288, the thirteenth best in the country. Per capita personal income grew by 4.1 percent, considerably stronger than the 2.9 percent growth observed nationally. More people own their own homes in Minnesota than in any other state. At 72.9 percent, Minnesota's labor force participation rate ranks third in the country. Real GDP per capita in Minnesota grew by 1.25 percent in 2008 while nationally it fell by 0.2 percent.

It appears as though the recession is coming to an end, although economists do not expect to see an increase in payroll employment until 2010 and the U.S. unemployment rate is not expected to dip below 8 percent until 2013. Minnesota is expected to have large budget deficits over the next three years, making it difficult politically to increase contributions to levels needed to recover from asset losses in FY08 and FY09. We should, however, see some fairly good investment returns over the next couple of years as the economy recovers.

### CURRENT FUNDING RATIOS

The primary funding objectives of the Association are:

- 1) to establish contribution rates which, when expressed as a percentage of active members' payroll, will remain level from generation to generation; and
- 2) to meet the required deadlines for full funding.



(Continued)

An important measure of the health of a retirement system is the level of funding. The better the level of funding, the larger the ratio of assets to accrued liabilities and the greater the level of investment income potential. Also, a better level of funding gives the participants a higher degree of assurance that their pensions are secure. A pension plan is fully funded when it has present and projected assets sufficient to cover the liabilities for present and future annuities, benefits and refunds and the projected cost of fund administration.

The Association's progress toward meeting the full funding objective is displayed on the Schedule of Funding Progress on page 34. This report shows the funding levels using the entry age normal actuarial cost method, and reflect various changes in actuarial assumptions. At the end of fiscal year 2009, the ratio of assets to liabilities of the PERF was 69.99 percent. For the PEPFF and the PECF, the ratios were 83.22 percent and 94.85 percent, respectively.

### MAJOR INITIATIVES

PERA's staff worked on several large-scale projects during the year. Due to various efficiencies built in to our underlying systems over the past few years, we were able to keep up with an increasing work load while developing and implementing these new initiatives without needing to increase staff size.

PERA's defined contribution plan (DCP) has always been valued on a monthly basis. Effective July 1, 2009 the State Board of Investment (SBI) will be able to value the DCP on a daily basis. That change meant extensive changes to our programs, procedures and correspondence with members during the year, but will allow members the opportunity to be more active investors in the future. Legislation passed in 2008 allowed PERA to work with our employers to establish OPEB trust funds with the State Board of Investment. While our role is fairly limited, we were able to set up the program and help 19 different entities set up either revocable or irrevocable trusts with SBI that will be used to fund future OPEB costs.

During the year we discovered that a handful of our employers had been sending us contributions on compensation that did not meet the definition of "salary" in our statutes. We worked closely with IRS Voluntary Compliance Program staff as we determined refund and overpaid benefit amounts for members, retirees and employers and developed legislation that was ultimately passed during the 2009 legislative session to fix the problem and prevent it from happening to the same extent in the future.

In response to requests from the firefighting community, a task force was created to establish a new statewide volunteer firefighter retirement plan. The resulting legislation was passed in 2009 and will become effective January 1, 2010. During the year we worked with the task force to develop the legislation, and then developed information sheets, procedures and forms necessary to implement this new plan.

In order to help employers retain skilled employees and allow those skilled employees to ease into retirement, we worked with various groups to develop post-retirement legislation that was passed in 2009. The new law allows certain retirement-eligible employees to begin receiving retirement benefits, yet continue to work on a part-time basis without being penalized.

We will continue to enhance our suite of on-line tools available to members and employers so that everyone has their important retirement information at their fingertips at any time. Our focus is continuous improvement to our systems and services so that we



Public Employees Retirement Association of Minnesota The chart above reflects funding ratios for the three defined benefit funds administered by PERA.

can accommodate the needs of all stakeholders and constituencies of PERA.

### PROFESSIONAL SERVICES

Actuarial consulting services during the fiscal year were provided by Mercer. Benefacts, Inc. handled the production and mailing of our annual Personal Benefit Statements. Evalumed handled independent medical examinations. The State's Attorney General continued to provide PERA with legal counsel. The State's Department of Health provided medical services used for determining disability benefits. The State Board of Investment continued to manage and invest the assets of PERA's funds, and the State's Legislative Auditor provided professional financial auditing services.

### MEMBERSHIP REPORT

This report is complemented by an annual financial newsletter that discloses, in summary form, the contents of this report. This financial newsletter is mailed in January of each year to all PERA members, including active members and benefit recipients. In addition, this report is reproduced, in its entirety, on PERA's website, www.mnpera.org.

### NATIONAL RECOGNITION

PERA has an outstanding staff and they are very dedicated to the utmost professionalism in administering the plans entrusted to the governance of the PERA Board of Trustees.

PERA received national recognition as a leader in pension fund administration and disclosure of financial information. The Government Finance Officers Association of the United States and Canada (GFOA) awarded a *Certificate of Achievement for Excellence in Financial Reporting* to PERA for its comprehensive annual financial report (CAFR) for the fiscal year ended June 30, 2008. This is the 24th time PERA has received this honor. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial reports. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized CAFR. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for one year only. We believe our current report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

### ACKNOWLEDGMENTS

As a compendium of financial, investment, actuarial and other statistical information, PERA's Comprehensive Annual Financial Report provides complete and reliable information on which management decisions may be based and through which compliance with statutory requirements may be assessed. In addition, the report serves as the primary source through which the effectiveness of the Trustees' management and administration of PERA and its funds may be judged.

We are sure you join with us in expressing gratitude and appreciation to the staff and PERA's advisors for their efforts in producing this report and for their loyal and dedicated service to the Association and its members, annuitants, beneficiaries, and participating local governmental employers

Respectfully submitted,

Mary Most Variek David Des

Mary Most Vanek Executive Director

David DeJonge Assistant Executive Director



## Administrative Organization



### MISSION STATEMENT

PERA's mission is to create opportunities for members to achieve a successful and secure retirement by providing the highest quality benefits and services, that members will value and trust.

PERA'S VISION:

PERA will provide on-demand access to reliable pension information and superior customer service.

## **Board of Trustees**



**Ross E. Arneson** General Membership Representative 401 Carver Road, PO Box 3129 Mankato, Minnesota 56002



**Marcia Farinacci** Annuitant Representative 1466 North Grotto St. Paul, Minnesota 55117



**Dawn M. Hulmer** General Membership Representative City of Duluth, Treasurer's Office Duluth City Hall, Room 105 Duluth, Minnesota 55802



Louise A. Olson Retiree/Disabilitant Representative 6963 109th Avenue Clear Lake, Minnesota 55319



**Steven L. Devich** General Membership Representative City of Richfield 6700 Portland Ave. S. Richfield, Minnesota 55423



Kathryn A. Green School Board Representative 401 3rd Avenue NW Austin, Minnesota 55912



**Richard L. Jacobsen** Public Representative 12705 Parkwood Drive Burnsville, Minnesota 55337



**Don Rambow** Cities Representative City of White Bear Lake 4701 Highway 61 White Bear Lake, Minnesota 55110

**The PERA Board consists of 11 trustees as follows:** The State Auditor is a trustee by virtue of office. The governor appoints five trustees to represent counties, cities, school boards, retired annuitants, and the general public. PERA active members elect five representatives–three general membership, one retiree/disabilitant, and one Police and Fire trustee–to serve four-year terms.

### BOARD PRESIDENT



**Dennis C. Hegberg** Counties Representative Frandsen Bank & Trust 2001 West Broadway Forest Lake, Minnesota 55025

### BOARD VICE PRESIDENT



**Thomas L. Marshall** Police and Fire Representative 4727 1st. Avenue S. Duluth, Minnesota 55803

### STATE AUDITOR



**Rebecca Otto** State Auditor 525 Park Street, Suite 400 Saint Paul, Minnesota 55103

## Retirement System Plan Summary

Public Employees Retirement Association of Minnesota

### PURPOSE

### N DTE:

- \* A listing of employers participating in PERA can be found in the Statistical Section of this report.
- \*\* PERA's Basic Plan was closed to new membership in 1968 with the creation of the Coordinated Plan. At that time, Basic members had the option of remaining in that plan or transferring to the new Coordinated Plan. Today, fewer than 30 Basic members remain active public employees.

Established by the Minnesota Legislature in 1931, the Public Employees Retirement Association (PERA) of Minnesota administers pension funds that serve approximately 200,000 county, school and local public employees, benefit recipients, their survivors, and dependents.

Funds administered by the Association provide a variety of retirement pensions, and survivor and disability benefits. In the case of the Coordinated and Correctional plans, these benefits are in addition to those provided by Social Security.

PERA's Board of Trustees is responsible for administering these funds in accordance with statutes passed by the Minnesota Legislature and has a fiduciary obligation to PERA's members, their governmental employers, the state, and its taxpayers.

### ADMINISTRATION

PERA's Board of Trustees is composed of 11 members. The State Auditor is a member by statute. Five trustees are appointed by the Governor. Serving four-year terms, these five trustees represent cities, counties, school boards, retired annuitants, and the general public, respectively.

The remaining five board members are elected by the PERA membership at large to serve four-year terms. Three trustees represent the general active membership, one represents Police and Fire Fund members, and one represents annuitants and benefit recipients. The Association's next membership election will be held in 2011.

The board appoints an executive director to serve as chief administrative officer of PERA. With approval of the board, the director develops the annual administrative budget, determines staffing requirements, contracts for actuarial and other services, and directs the day-to-day operations of the association. The director also serves as a member of the State Investment Advisory Council, which advises the Minnesota State Board of Investment on the management and investment of public pension funds and other assets.

### MULTI-EMPLOYER Participation

Approximately 2,100 separate units of government in Minnesota participate in the PERA-administered retirement system. These units include counties, cities, townships, and school districts\*.

### EMPLOYEE MEMBERSHIP

PERA has approximately 160,000 active members. With certain statutory exceptions, an employee performing personal services for a governmental employer whose salary is paid, in whole or in part, from revenues derived from taxation, fees, assessments, or other sources, is a member of PERA. Plan participation is dependent on the occupation of the member.

### FUNDS

PERA administers four separate funds. Each has specific membership, contribution, benefit, and pension provisions.

The **Public Employees Retirement Fund** encompasses two retirement plans — the PERA Coordinated Plan and the PERA Basic plans. The Coordinated Plan, created in 1968, provides retirement and other benefits in addition to those supplied by Social Security. Established in 1931, the Basic Plan was PERA's original retirement plan and is not coordinated with the federal program.\*\*

The **Public Employees Police and Fire Fund** was created in 1959 for police officers and firefighters not covered by a local relief association. It also encompasses all paid Minnesota police officers and firefighters hired since 1980. In 1999, legislation merged members of PERA's former Police and Fire Consolidation Plan into this plan.

The Local Government Correctional Service Retirement Fund was established in 1999 for correctional officers serving in county and regional adult and juvenile corrections facilities. Participants must be responsible for the security, custody and control of the facilities and their inmates. Also administered by PERA is the **Public Employees Defined Contribution Plan** (**DCP**). Created in 1987 to provide a retirement plan for personnel employed by public ambulance services, the plan has

by public ambulance services, the plan has since been expanded to include physicians, city managers, and locally-elected public officials, except for county sheriffs.\*

### CONTRIBUTIONS

The table below shows contribution rates for employees and employers under the various plans administered by PERA as of June 30, 2009\*\*. Rates are applied to total salary and are set by statute.

Fund	Employee Contribution	Employer Contribution
Public Employees		
<b>Retirement Fund</b>		
Coordinated	6.00%	6.75%
Basic	9.10%	11.78%
Public Employees		
Police & Fire Fund	9.40%	14.10%
Local Government		
<b>Correctional Fund</b>	5.83%	8.75%
<b>Defined</b> Contributio	n	
Plan	5.00%	5.00%***

### CREDITED SERVICE AND SALARY

Members of PERA's defined benefit plans receive one service credit for each month for which they are paid. Individuals may earn a maximum of 12 service credits per year. Salary used in retirement and disability benefit calculations is the average monthly salary over an individual's highest-paid 60 consecutive months of public service, or all months of service if less than 60 (high-five salary).

### **RETIREMENT BENEFITS**

**Eligibility and Annuity Formulas** 

### **Basic and Coordinated Members**

Two methods are used to compute benefits for Coordinated and Basic Plan members—a step-rate benefit accrual formula (Method 1) and a level accrual formula (Method 2). Members hired prior to July 1, 1989 receive the higher of the two calculated amounts. Only Method 2 is used for members hired after June 30, 1989. **Method 1:** Coordinated members accrue 1.2 percent of the high-five salary for each of the first 10 years of public employment, and 1.7 percent of that average salary for each successive year. Basic members receive 2.2 percent of their high-five salary for each of their first 10 years of service and 2.7 percent for each year thereafter.

Using this calculation, members are eligible for a full (unreduced) retirement annuity if:

- They are age 65 or over with at least one year of public service; or
- Their age plus years of public service equal 90 (Rule of 90).

A reduced retirement annuity is payable as early as age 55 with three or more years of service. The reduction is .25 percent for each month under age 65. A member with 30 or more years of service may retire at any age with the .25 percent reduction made from age 62 rather than 65.

**Method 2:** Coordinated members earn 1.7 percent of their high-five salary for every year of public service while Basic members earn 2.7 percent of their average salary for each year.

This calculation provides for unreduced retirement benefits at age 65 for members first hired prior to July 1, 1989, and at the age for unreduced Social Security benefits, capped at age 66, for those first hired into public service on or after that date.

Early retirement results in an actuarial reduction with augmentation (about 6 percent per year) for members retiring prior to full retirement age.

### **Police and Fire Members**

Members receive 3 percent of average salary for each of their years of service. An unreduced retirement annuity is payable to members when they meet the following conditions:

- Age 55 with a minimum of three years of service; or
- Age plus years of service equal at least 90 (if first hired prior to 7/1/89).

A reduced retirement annuity is available to members between the ages of 50 and 55. There is a 1.2 percent reduction in benefits for each year a member retires prior to qualifying for an unreduced retirement benefit. (For members hired or rehired after June 30, 2007, the reduction will be 2.4 percent per year.)

### N<u>dte:</u>

- \* Officials first elected to a governing body, such as a city council or county board after June 30,2002, may only participate in PERA's Defined Contribution Plan. Previously, such officials could elect Coordinated Plan participation as an alternative to the DCP.
- \*\* Legislation passed in 2005 called for increases in member and employer contribution rates for both the Coordinated and Police and Fire plans to be phased in over several years. The employer contribution rate for the Coordinated Plan will increase to 7 percent in 2010.
- \*\*\* This is the rate established for elected public officials and physicians. For ambulance service personnel. participation in the program and contributions made for employees are at the discretion of employers. Salaried employees may match this contribution. City managers may also participate in the DCP as an alternative to Coordinated Plan membership.



(Continued)

### N DTE:

\* Selection of a Survivor Option will result in a reduction in the amount of the pension from the Single-life pension level. The amount of the reduction depends on the age of both the retiring member and the survivor.

All survivor pension options incorporate an "automatic bounce back" feature. This returns the amount of the pension to the level of the Single-life benefit in the event the designated survivor predeceases the retiree. The cost of this protection is borne by the funds, not by the retiree.

- \*\* The deferred pension accrual rate is 2.5 percent for members first hired into public service after June 30, 2006.
- \*\*\* Earnings limits are waived for Coordinated members who begin receiving benefits under a Phased Retirement Agreement. Approved by the Legislature in the final days of the fiscal year, Phased Retirement allows members age 62 and above to begin receiving a pension without termination of public service if they accept a reduction in hours worked to less than 1,044 per year. The agreements can be up to one year in length and can be renewed for up to five years. The program sunsets in 2011.

#### **Correctional Service Members**

Correctional Plan members earn 1.9 percent of their average salary for every year of public service under the plan.

A full, unreduced pension, is earned at:

- Age 55 with three or more years of service; or
- Age plus years of service total at least 90 (if hired prior to 7/1/89).

An actuarial reduction with augmentation is made in a member's benefit for retirement prior to qualification for an unreduced pension.

### **Defined Contribution Plan Members**

The Defined Contribution Plan's benefit amount is determined by the performance of the funds in which contributions are invested. The entire market value of the member's account is payable upon termination of public service, disability, retirement, or death.

### TYPES OF Pensions Available

Members of the PERA Coordinated, Basic, Correctional, and Police and Fire plans may select from several types of retirement benefits.

**Single-life Pension** — A Single-life Pension is a lifetime annuity that ceases upon the death of the retiree. No survivor benefit is payable.

**Survivor Options** —Upon retirement, members may choose from one of four Survivor Options. All these pensions are payable for the lifetime of the retiree. At the time of the retiree's death, the designated survivor begins to receive monthly benefit payments at varying levels for his or her lifetime. Depending on the Survivor Option chosen by the member, survivor payments are at a 25, 50, 75 or 100 percent level of that received by the member.\*

**Pre-Age 62 Increase** — This pension option allows a member who retires before age 62 to receive a greater monthly payment until he or she becomes eligible for Social Security at age 62. The monthly benefit amount is then reduced by at least \$100 at age 62.

**Deferred Pension** — A vested member who terminates public service may leave contributions in the fund(s) in which he or she participated and qualify for a pension at retirement age. The benefit amount, calculated as of the date of termination, will increase at a rate of 3 percent per year, compounded annually, until the first of the year following the member's 55th birthday. It will then increase at a rate of 5 percent per year.\*\*

**Combined Service and Proportionate** Pensions — Retiring members may elect to combine service in a PERA-covered position with service in any of 14 other Minnesota pension funds and qualify for a retirement benefit from each fund in which they participated. These funds are designated by statute. Members with three or more years of total service qualify for a combined service pension if they have six or more months of service in each fund and have not begun to receive a benefit from any of the designated funds. Pensions are based upon the formula of each fund and the member's average salary over the five highest-paid years of service, no matter when it was earned.

Public employees who retire at age 65 or older with between one and three years of service in one or more of 11 designated funds may qualify for a proportionate pension. Benefits are paid by each applicable fund in which the employee has credit and are based upon the formula of each fund and the member's average salary during the period of service covered by that fund.

### EARNINGS LIMITATION

Retirees who return to work in a PERAcovered position are subject to the same earnings limitations as Social Security recipients. Benefits are reduced if these limits are exceeded, with the amount escrowed and earning 6 percent interest compounded annually. The retiree may request repayment of these funds one year after leaving the position.

The earnings limitation only applies to PERA-covered employment. Self- or private employment and elected service will result in no benefit reduction for retirees.\*\*\*

### DISABILITY BENEFITS

Members may be eligible for benefits from PERA if they are unable to work because of a physical or mental disability. Disability is defined by statute, and PERA may require periodic medical examinations of those receiving these benefits.

Disability benefit calculations are based upon years of service and average high-five salary for Coordinated and Basic members. For Police and Fire plan members, there is a minimum benefit of 60 percent of salary if disabled while engaged in hazardous activities related to the occupation. The minimum duty-related disability benefit is 47.5 percent for Correctional members. Disability under any other circumstances results in a minimum benefit of 45 percent of salary for Police and Fire members and 19 percent for Correctional members. \*

Basic and Coordinated members qualify for disability with three or more years of service and by meeting the statutory definition. Police and Fire and Correctional members qualify by meeting the definition with one or more years of service if disabled outside the line of duty. If disabled in the line of duty, there is no minimum service requirement. \*

### SURVIVOR BENEFITS

PERA also provides survivor (death) benefits for families of members who qualify for such coverage. The qualifications and types of benefits vary with each plan.

A Lifetime Survivor Benefit is available to the surviving spouse of a Basic, Coordinated, Correctional, or Police and Fire member. For Police and Fire, and Basic members, this benefit is based on either 50 percent of the member's average salary during the six months prior to death or a formula using the member's total years of service, high-five salary, age at death and age of the spouse. The surviving spouse benefit for Coordinated and Correctional members is only based on the formula. This benefit is payable to the spouse of a deceased member for life, even upon remarriage.\*\*

For the surviving spouse of a Basic, Coordinated or Correctional member, there are alternative term-certain benefits of 10, 15, or 20 years duration. The monthly payment, however, may not exceed 75 percent of the member's average high five-year salary.

Survivor benefits are immediately suspended for any survivor charged with causing the death of an association member. The benefit is permanently revoked upon conviction of such a crime.

Dependent children of active or disabled Basic, and Police and Fire members are eligible for benefits until age 18, or age 23 if full-time students. In this case, the maximum family benefit is 70 percent of the member's average monthly salary. If a Coordinated or Correctional member dies and there is no surviving spouse, any children under age 20 qualify to receive a monthly term-certain benefit.

Instead of a monthly benefit, the surviving spouse, if a designated beneficiary, may elect a refund of any remaining employee contributions in the account, plus 6 percent interest compounded annually. However, a refund may not be elected if there are dependent children who are eligible for benefits.

### REFUNDS

Refunds of contributions are available at any time to members who leave public service and have not yet begun receiving a pension. The refund includes employee contributions plus 6 percent interest, compounded annually.

A refund of member contributions plus interest may also be elected by the designated beneficiary of a member or former member who dies before reaching retirement. If there is no beneficiary, payment is made to the surviving spouse or, if none, to the estate of the deceased member or former member.

If a retiree and designated survivor, if any, die before all employee contributions are paid in the form of a pension or benefits, the remaining balance would be paid in the same manner outlined for beneficiaries.

No interest is paid to beneficiaries on the balance in an account if the member was receiving retirement benefits.

### N ote:

- Significant changes in the definitions of duty and regular (non-duty) disability for Police & Fire and Correctional plan members became effective July 1, 2007. A duty disability benefit will only be awarded if the disabling event occurred while the member was engaged in hazardous activities inherent to the occupation.
- \*\* Automatic lifetime Survivor Benefits are also available to the spouse of Police and Fire members who suffer total and permanent duty disability, as well as disabled Basic members. Survivor benefits for other disabled members are only available if the member chooses a Survivor Option to their disability benefit.



## THIS PAGE LEFT BLANK INTENTIONALLY.

## Financial Section





### THIS PAGE LEFT BLANK INTENTIONALLY.

## Legislative Auditor's Report



Independent Auditor's Report

Members of the Board of Trustees Public Employees Retirement Association of Minnesota

Ms. Mary Most Vanek, Executive Director Public Employees Retirement Association of Minnesota

We have audited the accompanying basic financial statements of the Public Employees Retirement Association of Minnesota as of and for the year ended June 30, 2009, as listed in the Table of Contents. These financial statements are the responsibility of the Public Employees Retirement Association's management. Our responsibility is to express an opinion on these financial statements based on our audit.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Public Employees Retirement Association as of June 30, 2009, and the changes in financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America.

On January 6, 2010, the Public Employees Retirement Association revised Figure 4, on page 28, to reallocate its holdings of foreign cash and fixed income investments among the types of foreign currency, as required by Government Accounting Standards Board Statement 40.

In accordance with *Government Auditing Standards*, we have also issued our report dated December 18, 2009, on our consideration of the Public Employees Retirement Association's internal control over financial reporting; on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements; and on 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 report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

Management's Discussion and Analysis and the other required supplementary information, as listed in the Table of Contents, are not a required part of the Public Employees Retirement Association's basic financial statements but are supplementary 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 the required

Room 140 Centennial Building, 658 Cedar Street, Saint Paul, Minnesota 55155-1603 • Tel: 651/296-E-mail: auditor@state.mn.us • Web Site: www.auditor.leg.state.mn.us • Through Minnesota



supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise PERA's basic financial statements. The Introductory, Investment, Actuarial, and Statistical Sections, as listed in the Table of Contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The Supporting Schedules in the Financial Section have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly stated in all material respects 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.

Jamm R. NAths

James R. Nobles Legislative Auditor Cuile Mr. Serkul

**Cecile M. Ferkul**, CPA, CISA Deputy Legislative Auditor

December 18, 2009, except for Figure 4, on page 28, as to which the date is January 6, 2010.



## Management Discussion and Analysis

As management of Minnesota's Public Employees Retirement Association (PERA), we present this discussion and analysis of the financial activities for the year ended June 30, 2009 (FY09). This narrative is intended to supplement the financial statements which follow this discussion, and should be read in conjunction with the transmittal letter, which begins on page 5 of this annual report.

### OVERVIEW OF THE FINANCIAL STATEMENTS

This Comprehensive Annual Financial Report (CAFR) contains two basic financial statements: the Statement of Plan Net Assets and the Statement of Changes in Plan Net Assets. These financial statements, in conjunction with the accompanying Notes to the Financial Statements, report information about PERA's financial condition in an attempt to answer the question: "Is PERA better off or worse off as a result of this year's activities?" These statements are prepared using the accrual basis of accounting as is required by generally accepted accounting principles laid out in statements issued by the Government Accounting Standards Board (GASB).

The Statement of Plan Net Assets provides a snapshot of account balances at year-end. It reports the assets available for future payments to benefit recipients, along with any liabilities that are owed as of the statement date. The difference between assets and liabilities, called "Net Assets," represents the value of assets held in trust for future benefit payments. Over time, increases and decreases in Net Assets can be one measurement of whether PERA's financial position is increasing or decreasing.

The Statement of Changes in Plan Net Assets, on the other hand, shows additions and deductions to Net Assets during the year. The increase or decrease in Net Assets reflects the change in Net Assets found on the Statement of Plan Net Assets from the prior year to the current year.

The Notes to the Financial Statements are an integral part of the financial statements and provide additional information that is essential for a comprehensive understanding of the data provided in the financial statements. The Notes describe the accounting and administrative policies under which PERA operates, and provide additional levels of detail for selected financial statement items. These financial statements should be reviewed along with the Schedule of Funding Progress and Schedule of Employer Contributions to determine whether PERA is becoming financially stronger or weaker over time. PERA's funding objective is to meet long-term benefit obligations through contributions received and the income derived by investing those contributions during the working career of our members. These two schedules, created by an actuary, show the ratio of the actuarial value of assets to the actuarial accrued liability, and to what extent contributions needed to fully fund the plan are being received.

### FINANCIAL HIGHLIGHTS

- PERA's Net Assets decreased 20.9% during the year from \$18.1 billion in fiscal year 2008 (FY08) to \$14.3 billion in FY09.
- Total additions for FY09 were a negative \$2.56 billion, comprised of contributions of \$822,810,000, investment losses of \$3,390,434,000 and other income of \$4,461,000. Total additions for FY08 were a negative \$189 million.
- Total deductions for the year increased from \$1,169,358,000 in FY08 to \$1,220,073,000 in FY09 due to an increase in the number of benefit recipients and a 2.5% COLA granted in January 2009.
- Total administrative expenses totaled \$10,784,000 in FY09, a 2.3% increase from \$10,544,000 in FY08.
- ➡ As of June 30, 2009 the Public Employees Retirement Fund is actuarially funded at 69.99%. PERA's Police and Fire Fund is actuarially funded at 83.22%, and PERA's Correctional Fund is 94.85% funded.

### FINANCIAL ANALYSIS OF PERA'S FUNDS

PERA is the administrator of three defined benefit plans and one defined contribution plan. In a defined contribution plan, pension benefits are determined by contributions made to a member's account and investment returns for those contributions. PERA administers one such plan: the Public Employees Defined Contribution Plan (PEDCP).

In a defined benefit plan, pension benefits are determined by a member's salary and credited years of service, regardless of contribution amounts and investment returns for those contributions over the working career of a member. PERA administers three such plans: the Public Employees Retirement Fund (PERF), the Public Employees Police and Fire Fund (PEPFF), and the Public Employees Local Government Correctional Services Retirement Fund (which we call the Public Employees Correctional Fund or PECF).

Until this year, when members retired from one of the defined benefit plans, an amount equal to the present value of expected future benefits was moved from the Active Funds to the Minnesota Post Retirement Investment Fund (MPRIF) to pay those benefits. The MPRIF was made up of retirement assets from PERA's three plans along with assets from the Teachers Retirement Association and the Minnesota State Retirement System. As of June 30, 2008 the MPRIF was 79.7% funded, triggering a dissolution of the MPRIF and a merger on June 30, 2009 of MPRIF assets back into the Active Funds from whence they originally came in accordance with legislation passed in 2008.

Merging the MPRIF and Active Funds will provide a larger asset base from which to pay promised benefits and will also provide an additional source of funding (contributions) should that additional source be needed in the future to pay benefits. Retirees will receive fixed 2.5 percent benefit increases each year, regardless of inflation.

### PERF

Total assets as of June 30, 2009 were \$11.8 billion in the PERF, a decrease of \$2.25 billion or 16 percent from the prior year. The primary reason for the decrease was negative investment performance during the year, which was partly offset by an increase in securities lending collateral at the end of the year. Our investment portfolio had a negative 18.8 percent rate of return in FY09.

Total liabilities as of June 30, 2009 were \$1.7 billion, an increase of \$402 million from the prior year, mostly due to a higher value of securities lending collateral on the books at year end. Total net assets, the difference between total assets and total liabilities, decreased about \$2.6 billion, or roughly 20 percent from the prior year. Ending net assets were \$10.1 billion on June 30, 2009.

### Additions to Plan Net Assets

The reserves needed to finance retirement benefits are accumulated through the collection of member and employer contributions and through earnings on investments. Because of negative investment returns, total contributions and net investment income for FY09 totaled a negative \$1.75 billion.

Employer contributions and member contributions increased from the previous year by a total of \$43 million, largely due to contribution rate increases that took effect on January 1, 2009. Employer rates in the Coordinated Plan increased from 6.50% to 6.75%. Net investment income in FY09 totaled a negative \$2.4 billion.

### **Deductions from Plan Net Assets**

Our largest expense was for retirement benefits to members and beneficiaries. Total benefits increased 4.8 percent to \$864 million in FY09. The increase in benefits resulted from an increase in the number of benefit recipients and a 2.5 percent cost of living increase for most retirees effective January 1, 2009. The amount of refunds decreased \$2 million in FY09 due to fewer people taking refunds. Administrative expenses increased 2.5 percent in FY09 to \$9.7 million, largely as a result of having fewer staff vacancies during the year than we had in FY08. As stated earlier, investment losses coupled with larger benefits resulted in a \$2.6 billion decrease in net assets in FY09.

### **Overall Financial Position**

The financial position of a public pension plan is not so much determined by what is found on the face of the financials, but by looking at trends in the funding

> ratio and contribution sufficiency or deficiency. Although investment returns were negative in FY09, those returns are smoothed over 5 years, so most of the losses will not be recognized until future years. As a result, our funding ratio fell slightly from

### Net Assets—Defined Benefit Plans (dollars in thousands)

I	PERF	PEPFF	PECF
<u>2009</u>	<u>2008</u>	<u>2009</u> <u>2008</u>	<u>2009</u> <u>2008</u>
\$ 15,804	\$ 15,581	\$ 49,222 \$ 11,445	\$ 612 \$ 922
10,152,679	12,760,640	3,956,298 5,103,452	166,958 183,346
1,660,492	1,303,825	646,607 520,728	26,665 18,359
9,805	10,076	00	00
\$11,838,780	\$14,090,122	\$4,652,127 \$5,635,625	\$194,235 \$202,627
\$ 51,162	\$ 5,672	\$ 4,474 \$ 4,073	\$ 270 \$ 452
	854	0 0	0 0
	1,303,825	646,607 520,728	26,665 18,359
	9,588	00	00
\$ 1,721,928	\$ 1,319,939	\$ 651,081 \$ 524,801	\$ 26,935 \$18,811
\$10 116 852	\$12 770 183	\$4 001 046 \$5 110 824	\$167,300 \$183,816
<i>• 10,110,091</i>	<i>•••••••••••••••••••••••••••••••••••••</i>	φ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	2009 \$ 15,804 10,152,679 1,660,492 <u>9,805</u> \$11,838,780 \$ 51,162 \$ 912 1,660,492 <u>9,362</u> \$ 1,721,928	$\begin{array}{c ccccc} & & & & & & & & & & & & & & & & &$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $



## Discussion and Analysis

(Continued)

73.60% to 69.99% in FY09, and will likely fall further over the next few years

For the past several years, contribution rates have not been sufficient for us to become fully funded by our target date of 2031. In 2005, legislation was passed to increase contribution rates by 2.37 percent of pay over a five-year period. Member rates were gradually increased from 5.1% to 6% while employer rates were gradually increased from 5.53% to 6.75%. Employer rates will increase a final 0.25% on January 1, 2010. Because of the large drop in investment values over the past two years, however, contributions will remain more than 2% deficient to get us fully funded by 2031. PERA's Board of Trustees is reviewing existing plan provisions and actuarial assumptions and will develop a financial package that will be brought to the legislature in 2010 to ensure the future viability of the plan.

### PEPFF

Total assets as of June 30, 2009 were \$4.6 billion in the Public Employees Police and Fire Fund, a decrease of \$1 billion, or 17.5 percent from the prior year. The decrease is due to negative investment earnings offset by a larger amount of securities lending collateral on the books at year end. Total liabilities as of June 30, 2009 were \$651 million, an increase of \$126 million due to the larger securities lending collateral. tions increased \$9.4 million in FY09, largely due to an increase in contribution rates. Effective January 1, 2009 member rates increased from 8.6% to 9.4% and employer rates increased from 12.9% to 14.1%. Net investment income in FY09 totaled a negative \$967 million, due to a negative 18.8% investment return.

### **Deductions from Plan Net Assets**

Retirement benefits to members and beneficiaries made up over 99 percent of our total deductions. The amount of benefits paid increased 4.7 percent in FY09 to \$310 million. The increase in benefits resulted from an increase in the number of benefit recipients and a 2.5 percent cost of living increase for most retirees effective January 1, 2009. The amount of refunds decreased in FY09 due to fewer members taking refunds during these difficult economic times. We believe members are realizing the value in having a pension, and leaving their money at PERA rather than taking a refund. Administrative expenses remained roughly the same in FY09.

### **Overall Financial Position**

The Police and Fire Plan was 83.22% funded as of July 1, 2009, indicating that for every dollar of benefits we expect to pay out, we already have about 83 cents in our reserves to cover it. This is the ninth year in a row, however, that the funding ratio has declined. During the first years of this decade, the plan was overfunded and contribution rates were 6.5% of pay below our normal costs. When negative investment returns wiped out the surplus assets, contribution rates were not increased quickly enough to offset the investment losses. At the end of FY08, contributions were deficient by almost 6% of pay for the plan to become fully funded by 2038. Due to the investment losses in FY09, contributions are now 6.5% deficient. Various police and fire groups

Total net assets, the difference between total assets

and total liabilities, decreased \$1.1 billion or roughly 22 percent from the prior year to an ending balance of \$4 billion.

### Additions to Plan Net Assets

Contributions and net investment income for FY09 totaled a negative \$797 million. Employer contributions increased \$14.5 million and member contribuChanges in Net Assets—Defined Benefit Plan Funds (dollars in thousands)

	PERF		PEPFF		PECF	
	2009	2008	2009	2008	2009 2008	3
ADDITIONS						-
Employer Contributions	\$ 328,603	\$ 303,304	\$ 101,548	\$ 87,023	\$ 14,123 \$ 13,388	
Member Contributions	298,381	280,007	67,701	58,259	9,409 8,922	
Investment Income (Loss)	(2,381,642)	(669,406)	(967,445)	(266,573)	(36,201) (9,552)	
Other	3,725	3,681	701	1,029	$\frac{35}{100}$	
Total Additions	\$(1,750,933)	\$ (82,414)	\$(797,495)	\$(120,262)	\$(12,634) \$12,774	
DEDUCTIONS						
Retirement Benefits	\$ 863,910	\$ 824,372	\$ 310,100	\$ 295,994	\$ 2,836 \$ 2,268	
Refunds of Contributions	26,887	28,772	1,237	1,496	810 724	
Administrative Expenses	9,706	9,473	747	745	219 213	
Other	1,895	3,245	199	342		
Total Deductions	\$ 902,398	\$865,862	\$ 312,283	\$ 298,577	\$ 3,882 \$ 3,239	
Increase in Net Assets	<u>\$(2,653,331)</u>	<u>\$(948,276)</u>	<u>\$(1,109,778)</u>	<u>\$(418,839)</u>	<u>\$(16,516)</u> <u>\$ 9,535</u>	
Ending Net Assets	\$10,116,852	\$12,770,183	\$4,001,046	\$5,110,824	\$167,300 \$183,816	
	<i>\\</i>	<i>•••••••••••••••••••••••••••••••••••••</i>	<u>+ 1,001,010</u>	+,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		



are working with our Board to develop a package of benefit provision changes that will be brought to the legislature in 2010 and 2011 in order to shore up the fund.

### PECF

In the Public Employees Correctional Fund, total assets as of June 30, 2009 equaled \$194 million, a decrease of \$8 million from the prior year. The PECF is a very new fund with a small asset base, and brings in more cash through contributions than it spends paying benefits and refunds. Total investments decreased in value by \$16 million, but securities lending collateral on hand at year end exceeded FY08's value by \$8 million because more securities were being loaned out at year end.

Total liabilities increased in FY09 due to the larger amount of securities lending collateral. As a result, total net assets, the difference between total assets and total liabilities, decreased \$16 million in fiscal year 2009, with an ending net asset value of \$167 million.

### Additions to Plan Net Assets

Contributions and net investment income for FY09 totaled a negative \$12.6 million, a decrease of \$25 million from FY09. Employer and member contributions increased roughly 5.5 percent to \$14.1 million and \$9.4 million respectively, due to an increase in the number of active members and higher salaries. Contribution rates were not increased in the PECF. Net investment losses in FY09 totaled \$36.2 million compared to a loss of \$9.5 million in FY08.

### Deductions from Plan Net Assets

Expenses for this plan are still relatively small. Retirement benefits increased 25% from \$2.2 million in FY08 to \$2.8 million in FY09 as more members became eligible to retire. Refunds increased 12% to \$810,000 as account balances grew, resulting in larger refund amounts and more interest being paid. Administrative expenses increased \$6,000 from FY08 to \$219,000 and represent about one-tenth of one percent of total net assets. **Overall Financial Position** 

In only its tenth year of existence, the Public Employees Correctional Fund is 94.85% funded, a decrease from last year's 100.19%. Since there are very few assets in the plan, the negative investment returns had less of an impact on this plan. With only ten years of experience it is difficult to know if our long-term assumptions are accurate, but we believe contribution levels are sufficient for this plan to be fully funded by 2023.

### **Agency Summary**

The worst financial crisis in decades had a negative effect on our investment returns, resulting in fairly large losses in our asset base. While the Correctional Plan is still in excellent shape, contribution rates in the other two plans are not sufficient to fully fund those plans. Both of those plans have investment losses that have not been recognized in the actuarial value of assets yet, so we expect funding ratios to continue their downward trend over the next two or three years. The Board of Trustees is actively reviewing a number of approaches to improve future funding, including increasing contributions, reducing future pension increases, reducing the interest rate used when paying refunds, and increasing vesting periods for future hires.

This financial report is designed to provide a general overview of PERA's finances and to demonstrate its accountability with the assets it holds in trust. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to PERA at 60 Empire Drive, Suite 200 in St. Paul, Minnesota 55103-2088.



## Statement of Plan Net Assets

As of June 30, 2009 (in thousands)

	D	efined Benefit	Funds			
	Public Employees Retirement Fund	Public Employees Police and <u>Fire Fund</u>	Public Employees Correctional Fund	Public Employee Defined Contribution <u>Plan</u>	Agency Fund	Total
ASSETS						
Cash Receivables	\$ 1,686	\$ 655	\$ 170	\$ 10	\$ 390	\$ 2,911
Accounts Receivable	\$ 12,287	\$ 3,262	\$ 414	\$ 75	\$ 0	\$ 16,038
Due from Other Funds	¢ 12,287 1,831	\$ 3,262 45,305	¢ 414 28	φ /3 0	\$ 0 \$ 0	¢ 10,058 47,164
Total Receivables	<u> </u>	<b>\$ 48,567</b>	<u> </u>	<u> </u>	<u>\$</u> 0	<u>\$ 63,202</u>
Investments at fair value						
Active Domestic Equity	\$ 2,768,142	\$ 1,080,421	\$ 45,237	\$ 0	\$ 0	\$ 3,893,800
Fixed Income	2,234,014	861,334	33,159	0	57,309	3,185,816
Global Equity	1,647,377	642,981	26,922	0	0	2,317,280
Passive Domestic Equity	1,731,667	675,880	28,299	0	74,801	2,510,647
SBI Alternative	1,516,090	606,604	29,467	0	0	2,152,161
Short-Term Cash Equivalent	255,389	89,078	3,874	312	45,464	394,117
Investments for Defined Contrib.	$\frac{0}{(10,152)(70)}$	$\frac{0}{63.05(.200)}$	$\frac{0}{(10000000000000000000000000000000000$		0	27,133
Total Investments	<u>\$10,152,679</u>	<u>\$3,956,298</u>	<u>\$166,958</u>	<u>\$27,445</u>	<u>\$177,574</u>	<u>\$14,480,954</u>
Securities Lending Collateral	\$ 1,660,492	\$ 646,607	\$ 26,665	\$ 3,854 \$	\$ 9,939	\$ 2,347,557
Capital Assets						
Equipment Net of						
Accumulated Depreciation	\$ 555	\$ 0	\$ 0	\$ 0 \$	0	\$ 555
Property Net of						
Accumulated Depreciation	9,145	0	0	0	0	9,145
<b>Total Capital Assets</b>	<u>\$ 9,700</u>	<u>\$0</u>	<u>\$0</u>	<u>\$ 0</u> <u>\$</u>	<u>6 0</u>	<u>\$ 9,700</u>
Deferred Bond Charges	<u>\$ 105</u>	<u>\$0</u>	<u>\$0</u>	<u>\$ 0</u>	<u>6 0</u>	<u>\$ 105</u>
Total Assets	<u>\$11,838,780</u>	\$4,652,127	<u>\$194,235</u>	<u>\$31,384</u>	<u>\$187,903</u>	<u>\$16,904,429</u>
LIABILITIES						
Accounts Payable	\$ 5,830	\$ 2,981	\$ 44	\$ 223 \$	\$177,964	\$ 187,042
Payable to Other Funds	45,332	1,493	226	113	0	47,164
Securities Lending Liabilities	1,660,492	646,607	26,665	3,854	9,939	2,347,557
Accrued Compensated Absences	912	0	0	0	0	912
Bonds Payable	9,362	0	0	0	0	9,362
Total Liabilities	\$ 1,721,928	\$ 651,081	\$ 26,935		\$187,903	\$ 2,592,037
Net Assets held in trust for						
Pension Benefits	<u>\$10,116,852</u>	<u>\$4,001,046</u>	<u>\$167,300</u>	<u>\$27,194</u>	<u>\$0</u>	<u>\$14,312,392</u>



## Statement of Changes in Plan Net Assets

For the Fiscal Year Ended June 30, 2009 (in thousands)

ADDITIONS	Public Employees Retirement Fund	Public Employees Police and Fire Fund	Public Employees Correctional Fund	Public Employees Defined Contribution <u>Plan</u>	Total
Contributions	* 222 (22	* • • • • • • •	* 1 ( 100	*	* //= ~==
Employer	\$ 328,603	\$ 101,548	\$ 14,123	\$ 1,583	\$ 445,857
Plan member Total Contributions	298,381 <b>\$ 626,984</b>	67,701 <b>\$ 169,249</b>	$\frac{9,409}{$23,532}$	1,462 \$ 3,045	<u>376,953</u> <b>\$ 822,810</b>
Iotal Contributions	φ 020,704	φ 10),21)	φ23,952	φ 3,019	φ 022,010
Investments					
Net appreciation (depreciation)					
in fair value	\$(3,162,044)	(1,260,765)	\$(41,494)	\$ (5,333)	\$ (4,469,636)
Interest	72,632	31,590	1,938	151	106,311
Dividends	88,712	38,527	2,380	0	129,619
Distributed income of the Minnesota	<i></i>				- / /
Post Retirement Investment Fund	617,340	222,663	933		840,936
Total investment activity Income	\$(2,383,360)	\$ (967,985)	\$(36,243)	\$ (5,182)	\$(3,392,770)
Less investment expense	(14,140)	(5,634)	(212)	0	(19,986)
Net income from investment activity	\$(2,397,500)	\$(973,619)	\$(36,455)	\$ (5,182)	\$(3,412,756)
<i>From securities lending activities:</i> Securities lending income Securities lending expenses:	\$ 28,751	\$ 11,187	\$ 459	\$ 63	\$ 40,460
Borrower rebates	(10,094)	(3,923)	(160)	(21)	(14,198)
Management fees	(2,799)	(1,090)	(45)	(6)	(3,940)
Net income from securities lending	\$ 15,858	\$ 6,174	\$ 254	\$ 36	\$ 22,322
Total Net Investment Income	\$(2,381,642)	\$(967,445)	\$(36,201)	\$ (5,146)	\$(3,390,434)
Other additions	\$ 3,725	<u>\$ 701</u>	<u>\$ 35</u>	<u>\$0</u>	<u>\$ 4,461</u>
Total Additions	<u>\$(1,750,933)</u>	<u>\$(797,495)</u>	\$(12,634)	<u>\$ (2,101)</u>	\$(2,563,163)
DEDUCTIONS					
Benefits	\$ 863,910	\$ 310,100	\$ 2,836	\$ 0	\$ 1,176,846
<b>Refunds of contributions</b>	26,887	1,237	810	1,398	30,332
Administrative expenses	9,706	747	219	112	10,784
Other deductions	1,895	199	17	0	2,111
Total Deductions	<u>\$ 902,398</u>	<u>\$ 312,283</u>	<u>\$ 3,882</u>	<u>\$ 1,510</u>	<u>\$ 1,220,073</u>
Net Increase (Decrease)	<u>\$(2,653,331)</u>	<u>\$ (1,109,778)</u>	<u>\$(16,516)</u>	<u>\$ (3,611)</u>	<u>\$(3,783,236)</u>
NET ASSETS HELD IN TRUST FOR PENSION BEN	NEFITS				
Beginning of year	<u>\$12,770,183</u>	<u>\$5,110,824</u>	<u>\$183,816</u>	<u>\$30,805</u>	<u>\$18,095,628</u>
End of your					
End of year	<u>\$10,116,852</u>	<u>\$4,001,046</u>	<u>\$167,300</u>	<u>\$27,194</u>	<u>\$14,312,392</u>





## Notes to the Financial Statements

For the Fiscal Year Ended June 30, 2009

### A. PLAN DESCRIPTION

1. Organization

PERA is the administrator of three cost-sharing, multiple-employer retirement plans and one multipleemployer deferred compensation plan.

### Plan Participation

(Total Membership) 374,235



Public Employees Retirement Association of Minnesota

The Public Employees Retirement Association (PERA) is the administrator of three cost-sharing, multipleemployer retirement plans, the Public Employees Retirement Fund (PERF), the Public Employees Police and Fire Fund (PEPFF), and the Public Employees Local Government Correctional Service Retirement Fund, called the Public Employees Correctional Fund (PECF). In addition, PERA administers one multipleemployer deferred compensation plan, the Public Employees Defined Contribution Plan (PEDCP). PERA also administers an agency fund to track the investments placed in a trust by various entities with the State Board of Investment to cover future other postemployment benefit costs. The plans, including benefit provisions and the obligation to make contributions, are established and administered in accordance with Minnesota Statutes, Chapters 353, 353A, 353B, 353D, 353E and 356. It is also these statutes that define financial reporting requirements.

### 2. Participating Employers

PERA serves approximately 2000 separate units of government in the PERF, 500 units of government in the PEPFF, 80 counties in the PECF, and 1000 units in the PEDCP. These units of government are made up of counties, cities, townships, school districts,

and generally other units of government whose revenues are derived from taxation, fees, or assessments. The defined contribution plan serves any local unit of government whose current or former elected officials elect to participate. The PEDCP also serves any publicly operated ambulance service that receives an operating subsidy from a governmental entity, and elects to participate.

### 3. Participating Members

The PERF covers employees of counties, cities, townships and employees of schools in non-certified positions throughout the State of Minnesota. The PEPFF, originally established for police officers and fire-fighters not covered by a local relief association, now covers all police officers and firefighters hired since 1980. Effective July 1, 1999, the PEPFF also covers police officers and firefighters belonging to a local relief association that elected to merge with and transfer assets and administration to PERA. The PECF covers employees in county correctional institutions who have direct contact with inmates. Coverage under the PEDCP is open to elected local government officials (except elected county sheriffs), emergency medical service personnel employed by or providing service to any of the participating ambulance services, and physicians employed at public facilities. Elected officials and ambulance personnel who are covered by a public or private pension plan because of their employment are not eligible to participate in the PEDCP. At June 30, 2009, there were 7,182 members in the PEDCP.

Shown in **Figure 1** below are the membership totals in the PERA defined benefit plans as of June 30, 2009.

### 4. Benefit Provisions — Defined Benefit Plans

a) PERA provides retirement benefits as well as disability benefits to members, and benefits to survivors upon death of eligible

Fig.1 PERA Membership — Defined Benefit Plans					
	PERF	PEPFF	PECF	Total	
Retirees and beneficiaries receiving benefits	66,059	7,362	386	73,807	
Terminated employees entitled to benefits/refunds but not yet receiving them:					
Vested	43,133	1,280	1,683	46,096	
Non-Vested	121,690	911	1,525	124,126	
Current, active employees: Vested Non-Vested Total	107,781 35,572 374,235	9,421 <u>1,614</u> <b>20,588</b>	2,518 <u>1,197</u> <u>7,309</u>	119,720 <u>38,383</u> <u>402,132</u>	

members. All benefits vest after three years of credited service. Retirement benefits are based on a member's highest average salary for any five successive years of allowable service, age, and years of credit at termination of service. PERF members belong to either the Basic or Coordinated Plan. Coordinated members are covered by Social Security and Basic members are not. All new members must participate in the Coordinated Plan. Two methods are used to compute benefits for Coordinated and Basic members. The retiring member receives the higher of a step-rate benefit accrual formula (Method 1) or a level accrual formula (Method 2).

Under Method 1, the annuity accrual rate for Basic members is 2.2 percent of average salary for each of the first 10 years of service and 2.7 percent for each remaining year. For a Coordinated member, the annuity accrual rate is 1.2 percent of average salary for each of the first 10 years of service and 1.7 percent for each remaining year. Under Method 2, the annuity accrual rate is 2.7 percent of average salary for Basic members and 1.7 percent for Coordinated members for each year of service. For PEPFF members, the annuity accrual rate is 3.0 percent of average salary for each year of service. For PERF members whose annuity is calculated using Method 1, and for all PEPFF and PECF members who were first hired prior to July 1,1989, a full annuity is available when age plus years of service equal at least 90. A reduced retirement annuity is also available to eligible members seeking early retirement. The annuity accrual rate for PECF members is 1.9 percent of average salary for each year of service in that plan.

The benefit provisions stated in the preceding paragraphs of this section are current provisions and apply to active plan participants. Vested, terminated employees who are entitled to benefits but are not receiving them yet are bound by the provisions in effect at the time they last terminated their public service. 5. Benefit Provisions and Contribution Rates — Defined Contribution Plan

The Public Employees Defined Contribution Plan (PEDCP) is a multipleemployer deferred compensation plan. The PEDCP is a tax qualified plan under Section 401(a) of the Internal Revenue Code and all contributions by or on behalf of employees are tax deferred until time of withdrawal. (See Notes A.2 and A.3 for employer and employee membership requirements.) The plan is established and administered in accordance with Minnesota Statutes, Chapter 353D.

Plan benefits depend solely on amounts contributed to the plan plus investment earnings, less administrative expenses. Minnesota Statutes, Chapter 353D.03, specifies the employee and employer contribution rates for those qualified personnel who elect to participate. An eligible elected official or physician who decides to participate contributes 5 percent of salary, which is matched by the employer. For ambulance service personnel, employer contributions are determined by the employer, and for salaried employees must be a fixed percentage of salary. Employer contributions for volunteer personnel may be a unit value for each call or period of alert duty. Employees who are paid for their services may elect to make member contributions in an amount not to exceed the employer share. Employer and employee contributions are combined and used to purchase shares in one or more of the seven accounts of the Minnesota Supplemental Investment Fund. Investment options include the Income Share, Growth Share, Common Stock Index, Bond Market, Money Market, International Share, and the Fixed Interest (formerly the Guaranteed Return) accounts. For administering the plan, PERA receives 2 percent of employer contributions paid during the year, plus twenty five-hundredths of one percent (0.25%) of the assets in each member's account each year.

There is no vesting period required to receive benefits in the PEDCP. At the

The PEDCP is a tax qualified plan under Section 401(a) of the Internal Revenue Code and all contributions by or on behalf of employees are tax deferred until the time of withdrawal.

There is no vesting period required to receive benefits in the PEDCP.



## Notes (Continued)

Pooled Accounts (Portfolio Allocation)

### 6. Agency Fund



22%

Investments 17%

> P ERA functions as a separate statutory entity. The association maintains rights to sue or be sued in its own name and to hold property in its own name. For financial reporting purposes, PERA is considered a pension trust fund of the State of Minnesota.

time of retirement or termination, PERA distributes the market value of a member's account to the member or transfers it to another qualified plan or individual retirement arrangement. Upon the member's death, PERA distributes the value of the account to the member's designated beneficiary.

### Minnesota Statute 353.95 allows the City of Duluth to invest money with the State Board of Investment (SBI) in a separate trust that will be used to pay future OPEB costs. Minnesota Statute 471.6175, added in the 2008 legislative session, allows any political subdivision or other public entity that has an OPEB liability to create a separate trust with the SBI to pay future OPEB costs. Since PERA already had a reporting relationship with those entities, the Association was asked to collect their voluntary contributions and send them on to SBI. The various entities are responsible for making sure any withdrawals are done in accordance with GAAP and Minnesota Statutes. They are also

responsible for setting and paying benefits, for determining contribution amounts, and for handling any OPEB reporting requirements. As of June 30, 2009 19 different entities had contributed \$110.6 million to revocable and irrevocable trusts that will be used to pay OPEB costs in the future.

### B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND PLAN ASSET MATTERS

### 1. Reporting Entity

PERA functions as a separate statutory entity. The association maintains rights to sue or be sued in its own name and to hold property in its own name. For financial reporting purposes, PERA is considered a pension trust fund of the State of Minnesota and is included in the State's Comprehensive Annual Financial Report with its fiduciary funds. PERA does not have any component units.

### 2. Basis of Accounting

PERA financial statements for all funds are prepared using the accrual basis of accounting. Employee and employer contributions are recognized as revenues when due, pursuant to formal commitments and statutory requirements. Expenses are recorded when the liability is incurred. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

### 3. Investment Policies and Valuation Methodology

a) Pursuant to Minnesota Statutes, Section 11A.04, the state's retirement fund assets are commingled in various pooled investment accounts, administered by the State Board of Investment (SBI). As of June 30, 2009, the participation shares in the external pools at fair value totaled approximately 28.13 percent for the PERF, 10.98 percent for the PEPFF and 0.46 percent for the PECF.

b) Minnesota Statutes, Section 11A.24, broadly restricts retirement fund investments to obligations and stocks of United States and Canadian governments, their agencies and their registered corporations; short term obligations of specified high quality; restricted participation as a limited partner in venture capital, real estate or resource equity investments; restricted participation in registered mutual funds; and some qualified foreign instruments.

c) Investments in the pooled accounts, including assets of the PEDCP and the agency fund, are reported at fair value. Fair value is the proportionate share of the combined market value of the investment portfolio of the SBI investment pool in which the funds participate. All securities within the pools are valued at market value except for U.S. Government short-term securities and commercial paper, which are valued at market less accrued interest. Accrued interest is recognized as short-term income. SBI values long-term fixed income securities by using the Financial Times Interactive Data Services valuation system. This service provides prices for both actively traded and privately placed bonds. For equity securities, SBI uses a valuation service provided by Reuters and market value is the last reported sales price for secuities traded on national or international exchanges. If a security is not actively traded, then the fair value is based on the analysis of financial statements, analysis of future cash flows and independent appraisals.

Assumptions made in valuing securities are as follows:

- 1. Values of actively traded securities determined by recognized exchanges are objectively negotiated purchase prices between willing buyers and sellers and are not subject to either undue influence or market manipulation.
- 2. Values of securities not actively traded are determined by objective appraisals by qualified professional analysts whose results would not vary materially from those of other similarly qualified professionals. The fair value of investments is based upon valuations provided by a recognized pricing service. Securities traded on a national or international exchange are valued using the last reported trade price. Short-term investments are reported at cost, which approximates fair value. The fair value of real estate investments is based on independent yearly appraisals. Investments that do not have an established market are reported at estimated fair value.

d) Information about the primary government's (State of Minnesota) investments, including credit risk classification, can be obtained from Minnesota Management & Budget, 400 Centennial Building, 658 Cedar Street, St. Paul, Minnesota 55155. Information on specific investments owned by the pooled accounts, currency risk, interest rate risk, investment activity and investment management fees paid can be obtained from the Minnesota State Board of Investment at the Retirement Systems of Minnesota Building, 60 Empire Drive, Suite 355, St. Paul, Minnesota 55103.

e) Investment income is recognized as earned. Accrued investment income of the pooled investment accounts is included in participation in the accounts. Gains and losses on sales or exchanges are recognized on the transaction date.

f) The cost of security transactions is included in the transaction price. Administrative expenses of the State Board of Investment and investment management fees of the external money managers and the state's master custodian for pension fund assets are allocated to the funds participating in the pooled investment accounts. PERA's share of these expenses totaled \$14,139,680 for PERF, \$5,633,831 for PEPFF, and \$212,037 for PECF. A detailed schedule of fees and commissions by brokerage firm, along with the number of shares traded, total commissions, and commissions per share for the pooled investment accounts may be obtained from the Minnesota State Board of Investment at the Retirement Systems of Minnesota Building, 60 Empire Drive, Suite 355, St. Paul, Minnesota 55103.

### 4. Cash

Cash on deposit consists of year-end receipts not processed as of the investment cutoff deadline on June 30. PERA cash funds are held in the state treasury, commingled with other state funds. Minnesota Statutes, Section 9.031, requires that deposits be secured by depository insurance or a combination of depository insurance and collateral securities held in the state's name by an agent of the state. Such insurance and collateral shall be in amounts sufficient to ensure that deposits do not exceed 90 percent of the sum of the insured amount and the market value of the collateral. Throughout fiscal year 2009, the combined depository insurance and collateral was sufficient to meet legal requirements and secure all PERA deposits, eliminating exposure to custodial credit risk. The general ledger cash balance on June 30 was negative in the Public Employees Defined Contribution Plan because cash moving from Short Term Cash Equivalents to Cash to cover the purchase of shares on June 30, 2009 did not occur until July 1 in our general ledger. In accordance with generally accepted accounting principles, our financials include an accounts payable for \$223,000 to cover the negative cash position.

### 5. Investment Risk

a) Credit risk is the risk that an issuer or counterparty to an investment will be unable to fulfill its obligations to the holder of the investment. The State Board of Investment has policies designed to minimize credit risk. They may invest funds in governmental obligations provided the issue is backed by the full faith and credit of the issuer or the issue is rated among the top four quality rating categories by a nationally A detailed schedule of fees and commissions by brokerage firm, along with the number of shares traded, total commissions, and commissions per share may be obtained from the Minnesota State Board of Investment.



PERA does not have exposure to a single issuer that equals or exceeds 5% of the overall portfolio and, therefore, there is no concentration of credit risk. recognized rating agency. They may invest funds in corporate obligations provided the issue is rated among the top four quality categories by a nationally recognized rating agency. They may also invest in unrated corporate obligations or in corporate obligations that are not rated among the top four quality categories provided that:

- The aggregate value of these obligations may not exceed five percent of the fund for which the state board is investing;
- Participation is limited to 50 percent of a single offering; and
- Participation is limited to 25 percent of an issuer's obligations.

SBI may also invest in bankers acceptances, deposit notes of U.S. banks, certificates of deposit, mortgage securities, and asset backed securities rated in the top four quality categories by a nationally recognized rating agency. Commercial paper must be rated in the top two quality categories.

PERA's share of SBI's exposure to credit risk, based on S&P Quality Ratings for debt securities and short-term investments, is shown in **Figure 2**.

Fig. 2 Credit F	Risk Exposure
Quality Rating	Fair Value <u>(in thousands)</u>
AA or Better BBB to A BB or Lower Not Rated	\$2,502,033 916,647 249,620 192,482

b) Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issuer. PERA does not have exposure to a single issuer that equals or exceeds 5% of the overall portfolio and, therefore, there is no concentration of credit risk.

c) Interest rate risk is the risk that changes in interest rates of debt investments could adversely affect the fair value of an investment. The State Board of Investment does not have a policy on interest rate risk. Debt securities are held in external investment pools and PERA's share has the following weighted average maturities as shown in **Figure 3**.

d) Foreign currency risk is the risk that changes in exchange rates between the U.S. dollar and foreign currencies could adversely affect the fair value of an investment. Most foreign currency risk resides within SBI's international equity investment holdings. In order to reduce foreign currency risk, the State Board of Investment has developed the following policies. Government obligations, including guaranteed or insured issues of the International Bank for Reconstruction and Development, the Inter-American Development Bank, the Asian Development Bank, and the African Development Bank, must pay interest and principal in U.S. dollars. The principal and interest of obligations of corporations, including those corporations incorporated or organized under the laws of the Dominion of Canada or any province thereof, must also be paid in U.S. dollars.

### Fig. 3 Interest Rate Risk

Security	Weighted Average Maturity (in yea <u>rs)</u>
Cash Equivalents	0.17
Mutual Funds	0.70
U.S. Agencies	5.22
Corporate Bonds	6.95
Municipal Bonds	7.41
U.S. Treasuries	10.38
Asset-Backed Securities	10.82
Mortgage-Backed Securitie	es 24.55

### Fig. 4 Foreign Currency Risk (fair value in thousands)

•		•	· · · · · · · · · · · · · · · · · · ·
Currency	Cash	Fixed Income	Equity
Australian Dollar	\$ 1,973		\$ 102,512
Brazilian Real	955		34,989
Canadian Dollar	2,490	\$ 489	138,333
Danish Krone	226		18,731
Euro	9,485	3,032	532,999
Hong Kong Dollar	779		142,391
Indian Rupee	231		41,369
Japanese Yen	6,878		397,998
New Taiwan Dollar	1,002		39,701
Pound Sterling	5,071	7,104	333,974
Singapore Dollar	300		25,238
South African Rand	475		30,015
South Korean Won	19		51,761
Swedish Krona	584		31,586
Swiss Franc	2,318		121,705
Other	1,515	0	84,569
Total	\$34,301	<u>\$10,625</u>	\$2,127,873

SBI has less than a 15 percent exposure to currency risk. PERA's share of investments at June 30, 2009 was distributed among the currencies shown in **Figure 4**.

e) In accordance with Minnesota Statutes, SBI has the authority to enter into, and has entered into, derivative transactions including put and call options and future contracts traded on a contract market regulated by a governmental agency or by a financial institution regulated by a governmental agency. Any agreements for put and call options and futures contracts may only be entered into with a fully offsetting amount of cash or security. As of June 30, 2009, PERA's exposure to market risk is minimal.

### 6. Capital Assets

Capital assets, generally assets with a cost in excess of \$5,000 and a useful life greater than 1 year, are capitalized at the time of acquisition at cost. Depreciation is computed on a straight-line method over the useful life of the related assets. The estimated useful lives are three to 10 years for furniture and equipment.

Capital assets are presented on the June 30, 2009 Statement of Plan Net Assets at historical cost, net of accumulated depreciation, as summarized in **Figure 5**.

### 7. Building and Land

Legislation was passed in 1999 allowing PERA, the Minnesota Teacher's Retirement Association (TRA) and the Minnesota State Retirement System (MSRS) to purchase land and construct a 140,000 square foot building to house all three retirement systems. The systems moved into the facility in September 2001. Ownership of the facility is pro-rated based on the amount of square footage each retirement system occupies in the building. PERA's ownership share is 37.6 percent as of June 30, 2009. PERA's share of the cost to purchase the 4.3 acres of land was \$170,308.

In June 2000 the State of Minnesota, under the authority of the Commissioner of Finance, issued revenue bonds totaling \$29 million on behalf of the three retirement systems to pay for the construction of the facility. Those bonds are backed by the assets of the three retirement systems, excluding assets in the Defined Contribution Plans, and both principal and interest payments are made by the retirement systems using the same ownership ratio to determine amounts. At year end, PERA's share of the bonds payable is \$9,362,400. We are depreciating the facility over 40 years. PERA's share of bond issuance costs are shown on the Statement of Plan Net Assets as Deferred Bond Charges and are being amortized over 30 years, the life of the bonds. The bond repayment schedule is shown in Figure 6.

### egislation was passed in 1999 allowing PERA, the Minnesota **Teacher's Retirement** Association and the Minnesota State **Retirement System** to purchase land and construct a 140,000 square foot building to house all three retirement systems. The systems moved into the facility in September 2001.

### 8. Accrued Compensated Absences

PERA's employees accrue vacation leave, sick leave and compensatory leave at various rates within limits specified in collective bargaining agreements. Accumulated

### Fig. 5 Capital Assets (in thousands)

	Bala July 1,		Add	<u>itions</u>	Deductions		ance 0, 2009
Capital assets not being depreciated:							
Land	\$	170	\$	0	\$0	\$	170
Capital assets being depreciated:							
Building	\$1	1,190	\$	15	0	\$1	1,205
Equipment, Furniture & Fixtures		1,957		109	_0		2,066
Total capital assets	\$1	3,147	\$	124	\$0	\$1	3,271
being depreciated							
Less accumulated depreciation for:							
Building	\$ (	1,943)	\$	(287)	\$0	\$ (	2,230)
Equipment, Furniture & Fixtures	_(	1,408)		(103)	_0	_(	1,511)
Total accumulated depreciation	<u>\$ (</u>	3,351)	<u>\$(</u>	(390)	<u>\$0</u>	<u>\$ (</u>	3,741)
Total capital assets,							
net of accumulated depreciation	\$ 9	9,966	\$(	(266)	<b>\$0</b>	\$ 9	9,700



## (Continued)

amounts for compensated absences are accrued when incurred. Such leave is liquidated in cash primarily at the time of termination of employment. We estimate that \$82,936 is considered a short-term liability and \$829,370 is considered a long-term liability. The total, \$912,306, is shown on the Statement of Plan Net Assets.

### 9. Securities Lending

PERA does not own specific securities, but instead owns shares in pooled funds invested by the State Board of Investments (SBI). The SBI is authorized to enter into securities lending transactions in accordance with Minnesota Statutes, Chapter 356A.06, subd. 7 and has, via a Securities Lending Authorization Agreement, authorized State Street Bank and Trust Company to lend its securities to broker-dealers and banks pursuant to a form of loan agreement.

During the fiscal year, State Street lent, at the direction of the SBI, certain securities held by State Street as custodian and received cash (both United States and foreign currency), securities issued or guaranteed by the United States government, sovereign debt of foreign countries, and irrevocable bank letters of credit as collateral. State Street did not have the ability to pledge or sell collateral securities absent a borrower default. Borrowers were required to deliver collateral for each loan in amounts equal to not less than 100% of the market value of the loaned securities.

The SBI did not impose any restrictions during the fiscal year on the amount of the loans that State Street made on its behalf. There were no failures by any borrower to return loaned securities or pay distributions thereon during the fiscal year that resulted in a declaration and notice of Default of the Borrower.

During the fiscal year, the SBI and the borrowers maintained the right to terminate all securities lending transactions on demand. The cash collateral received on each loan

was invested, together with the cash collateral of other qualified tax-exempt plan lenders, in a collective investment pool. As of June 30, 2009, the investment pool had an average duration of 37 days and an average final maturity of 201 days for USD collateral. Because the loans were terminable at will their duration did not generally match the duration of the investments made with cash collateral. On June 30, 2009 SBI had no credit risk exposure to borrowers. PERA's portion of the collateral held and the fair value of securities on loan from the SBI as of June 30, 2009 was \$2,542,312,638 and \$2,451,689,891 respectively. Cash collateral of \$2,347,557,000 is reported on the Statement of Plan Net Assets as an asset. Liabilities resulting from these securities lending transactions are also reported on the Statement of Plan Net Assets.

### 10. Funded Status

The funded status of each defined benefit plan as of June 30, 2009, the most recent actuarial valuation date, is shown in Figure 7. The Schedule of Funding Progress, presented as required supplementary information (RSI) following the notes to the financial state-

### Fig 6. Remaining Revenue Bond Repayment Schedule (In dollars)

Fiscal		PERA				
Year	<b>Principal</b>	Interest	Total P & I			
2010	\$ 235,000	\$543,764	\$778,764			
2011	253,800	531,133	784,933			
2012	263,200	517,428	780,628			
2013	282,000	503,083	785,083			
2014	291,400	487,573	778,973			
2015	310,200	471,401	781,601			
2016	329,000	454,029	783,029			
2017	347,800	435,441	783,241			
2018	366,600	415,616	782,216			
2019	394,800	394,537	789,337			
2020	413,600	371,836	785,436			
2021	441,800	347,847	789,647			
2022	470,000	321,891	791,891			
2023	498,200	294,279	792,479			
2024	526,400	265,010	791,410			
2025	564,000	234,084	798,084			
2026	592,200	200,949	793,149			
2027	629,800	166,157	795,957			
2028	676,800	129,156	805,956			
2029	714,400	88,548	802,948			
2030	761,400	45,684	807,084			
Totals	\$9,362,400	\$7,219,446	\$16,581,846			

ctuarial valuations are performed annually using the entry age normal actuarial cost method. **Contributions are** made as a level percentage of projected payroll, and are specified in statute as fixed percentages.
ments, presents multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the actuarial accrued liabilities of promised benefits.

#### 11. Actuarial Methods and Assumptions

Actuarial valuations are performed annually using the entry age normal actuarial cost method. Contributions are made as a level percentage of projected payroll, and are specified in statute as fixed percentages. There are no maximum or minimum salary limits imposed by statute. A closed amortization period is used, with 22 years remaining for the PERF, 29 years remaining for the PEPFF, and 14 years remaining for the PECF. For actuarial purposes, assets are valued using a 5-year smoothing method. The plans assume an 8.5 percent investment rate of return and a 3 percent inflation rate. Payroll growth is assumed to grow at 4.5 percent. Assumed salary growth in the PERF decreases in annual increments from 5.4 percent at age 20 to 4 percent at age 60. In the PEPFF salary growth assumptions decrease from 11 percent at age 20 to 4.75 percent at age 50. In the PECF salary growth assumptions decrease from 7.75 percent at age 20 to 5.25 percent at age 55. We assume postretirement benefits will increase 2.5 percent each year.

# C. CONTRIBUTIONS REQUIRED AND CONTRIBUTIONS MADE

Minnesota Statutes, Chapters 353, 353A, 353B, 353E and 356 set the rates for employer and employee contributions. In 2005 the Minnesota legislature passed legislation that increases employer and employee contribution rates for PEPFF members and for Coordinated Plan members of the PERF over a five-year period. Current and future contribution rates are shown in **Figure 8**. Because of the investment losses incurred over the past two years, new contribution rates are not expected to be sufficient to get the PERF fully funded by the year 2031 and the PECF by the year 2023, as is presently required under Minnesota Statutes. The required contributions are expressed as a level percentage of covered payroll and are actuarially determined using an individual entry-age actuarial cost method.

Legislation passed in 1999 closed the Police and Fire Consolidation Fund and moved members and necessary assets to the PEPFF. Some consolidation units were not fully funded at the time, and an amortization schedule was created that allowed those units to pay off the unfunded liability over a 10-year period. The method for calculating yearly payments was set forth in Minnesota Statutes and calculated by an actuary. Payments were due by January 31st each year through the year 2009. In fiscal year 2009 we received \$6,428,330 in principal and interest payments.

#### D. MINNESOTA POST RETIREMENT INVESTMENT FUND (MPRIF) RESERVE

For all retiring members, except those in the PEPFF who have not elected to have their post retirement adjustments determined by the MPRIF formula, the reserves required to pay the cost of the member's annuity were transferred from the plan's Basic Fund to the MPRIF at retirement, where the funds were invested along with funds from the other statewide retiren 2005 the Minnesota legislature passed legislation that increases employer and employee contribution rates for PEPFF members and for Coordinated Plan members of the PERF over a five-year period.

#### **FY09 Contribution Rates**



							UAAL a Percentag
	Actuarial	Actuarial Value	<b>Actuarial Accrued</b>	Unfunded AAL	<b>Funded Ratio</b>	Covered	Coverd Pa
Plan	Valuation Date	of Assets (a)	Liability (AAL)(b)	(UAAL) (b-a)	(a/b)	Payroll (c)	[ (b-a)
PERF	06/30/2009	\$13,158,490	\$18,799,416	\$5,640,926	70.0%	\$4,778,708	118.0
PEPFF	06/30/2009	5,239,855	6,296,274	1,056,419	83.2%	733,164	144.1
PECF	06/30/2009	217.577	229,383	11.806	94.9%	154.650	7.6



# Notes (Continued)

Legislation was passed in 2008 that mandates the dissolution of the MPRIF if the composite funding ratio of the MPRIF fell below 80 percent as of the most recent actuarial valuation. Thus, the MPRIF assets were merged back into the Basic Funds. ment systems. Legislation passed in 2008 required the dissolution of the MPRIF if funding fell below 80 percent. The MPRIF did fall below that threshold as of June 30, 2008 so it was dissolved on June 30, 2009 and assets were merged back into the Basic Fund of each participating plan on that date.

On June 29, 2009, the assets and accrued earnings of the MPRIF were valued by State Street Bank. The \$16,711,638,000 in investments and \$441,000 in accrued income was distributed to the participating plans' Basic Funds on June 30, 2009 based on their net participation at fair market value in the MPRIF as determined using the formula in Minnesota Statutes Section 11A.18 Subd. 7. The Public Employees Retirement Fund's share of the MPRIF distribution was 26.13054 percent or \$4,366,956,000. The Public Employees Police & Fire Fund's share was 9.35180 percent or \$1,562,880,000. The Public Employees Correctional Fund's share was 0.04395 percent or \$7,345,000.

One of the provisions in the 2008 legislation replaced the method used to determine annual post-retirement benefit increases. Past increases were based on a combination of inflation and investment returns. Future increases will be provided at a flat 2.5 percent. Eligible benefit recipients receiving benefits on or before January 1, 2009 will receive a 2.5 percent benefit increase effective January 1, 2010. Benefit recipients whose first benefit was paid after January 1, 2009 but before December 2, 2009 will receive a prorated portion of the January 1, 2010 increase. This is a revision of the waiting period and proration schedule for cost-of-living adjustments.

Prior to the MPRIF dissolution, MPRIF asset gains and losses were not smoothed. Subsequent to the dissolution, MPRIF asset gains and losses will be recognized incrementally over five years at 20 percent per year, similar to the smoothing of active fund assets. This change in the actuarial asset method for MPRIF assets reduced the required contribution by 1.61% of pay in the PERF, 3.60% of pay in the PEPFF, and 0.13% of pay in the PECF.

### E. OTHER NOTES

#### 1. Administrative Expenses

Administrative expenses of the Public Employees Retirement Association are paid during the year from the Public Employees Retirement Fund. At year-end, a portion of the expenses are allocated to the Public Employees Police and Fire Fund and the Public Employees Correctional Fund, based on membership counts. The PEDCP reimburses the PERF to the extent of fees collected for recovery of administrative costs. The applicable amounts are reported as expenses of the four funds and reported on the Statement of Plan Net Assets as a payable to other funds or due from other funds. Administrative costs are funded from investment income for the defined benefit plans.

For fiscal year 2009, administrative expenses allocated to PERF, PEPFF, PECF, and PEDCP totaled \$9,706,023, \$746,951, \$219,564 and \$111,681 respectively.

#### 2. Participating Pension Plan

All employees of the Public Employees Retirement Association are covered by the PERF Coordinated Plan and eligible for the plan provisions described in Note A.4. Minnesota Statute 353.27 sets the rates for employee and employer contributions. These statutes are established and amended

### Fig.8 Retirement Plan Contribution Rates

Effectiv	e		PERF		
Date	<b>Contributor</b>	Basic*	Coordinated	PEPFF	PECF*
1/1/08	Member	9.10%	6.00%	8.60%	5.83%
	Employer	11.78%	6.50%	12.90%	8.75%
1/1/09	Member	9.10%	6.00%	9.40%	5.83%
	Employer	11.78%	6.75%	14.10%	8.75%
1/1/10	Member	9.10%	6.00%	9.40%	5.83%
	Employer	11.78%	7.00%	14.10%	8.75%

\* Basic Plan and PECF contribution rates are not expected to increase in the near future. Legislation passed in 2005 increased rates in the Coordinated Plan over five years and in the PEPFF over four years

by the state legislature. Current and future rates are shown in **Figure 8**. Total covered payroll for PERA employees during fiscal year 2009 was approximately \$5.08 million.

Employer pension contributions for PERA employees for the years ending June 30, 2009, 2008 and 2007 were \$335,952, \$301,587, and \$266,635 respectively, equal to the required contributions for each year as set by state statute.

#### 3. OPEB

Nearly all PERA employees are covered by the State Employees Group Insurance Plan (SEGIP) administered by the Department of Minnesota Management and Budget. At present, this plan subsidizes the cost of retiree insurance by charging a single premium rate for active employees and retirees, regardless of underwriting experience. At June 30, 2009, the SEGIP had an unfunded net obligation for future benefits of \$73,127,000 to be funded on a pay-asyou-go basis. PERA's allocated portion of this liability is \$27,000.

A ll employees of the Public Employees Retirement Association are covered by the PERF Coordinated Plan and eligible for the plan provisions.





# Schedule of Funding Progress

Required Supplementary Information (last six years, in thousands, unaudited)

### PUBLIC EMPLOYEES RETIREMENT FUND

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL)-Entry Age (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll	UAAL as a Percentage of Covered Payroll [ (b-a)/c]
6/30/2004	\$11,477,961	\$14,959,465	\$3,481,504	76.7%	\$3,968,034	87.7%
6/30/2005	11,843,936	15,892,555	4,048,619	74.5%	4,096,138	98.8%
6/30/2006	12,495,207	16,737,757	4,242,550	74.7%	4,247,109	99.9%
6/30/2007	12,985,324	17,705,627	4,720,303	73.3%	4,448,954	106.1%
6/30/2008	13,048,970	17,729,847	4,680,877	73.6%	4,722,432	99.1%
6/30/2009	13,158,490	18,799,416	5,640,926	70.0%	4,778,708	118.0%

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL)-Entry Age (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll [ (b-a)/c]
6/30/2004	\$ 4,746,834	\$ 4,692,190	\$ (54,644)	101.2%	\$ 551,266	(9.9)%
6/30/2005	4,814,961	4,956,340	141,379	97.2%	580,723	24.4%
6/30/2006	5,017,951	5,260,564	242,613	95.4%	618,435	39.2%
6/30/2007	5,198,922	5,669,347	470,425	91.7%	648,342	72.6%
6/30/2008	5,233,015	5,918,061	685,046	88.4%	703,701	97.4%
6/30/2009	5,239,855	6,296,274	1,056,419	83.2%	733,164	144.1%

### PUBLIC EMPLOYEES CORRECTIONAL FUND

Actuarial Valuation Date	 tuarial Value Assets (a)	Acc	Actuarial rued Liability AAL)-Entry Age (b)	unded AAL AL) (b-a)	Funded Ratio	Covered Payroll (C)	UAAL as a Percentage of Covered Payroll [ (b-a)/c]
6/30/2004	\$ 75,515	\$	85,693	\$ 10,178	88.1%	\$ 109,600	9.3%
6/30/2005	98,156		108,926	10,770	90.1%	116,849	9.2%
6/30/2006	125,776		133,306	7,530	94.4%	125,189	6.0%
6/30/2007	159,548		162,169	2,621	98.4%	134,117	2.0%
6/30/2008	192,937		192,572	(365)	100.2%	154,202	(0.2)%
6/30/2009	217,577		229,383	11,806	94.9%	154,650	7.6%



# Schedule of Employer Contributions

Required Supplementary Information (last six years, in thousands, unaudited)

#### PUBLIC EMPLOYEES RETIREMENT FUND

Year Ended June 30	Actuarially Required Contribution Rate* (a)	Actual Covered Payroll (b)	Actual Member Contributions (c)	Annual Required Contribution [(a) x (b)] - (c)	Actual Employer Contribution	Percentage Contributed
2004	12.25%	\$3,968,034	\$215,697	\$270,387	\$225,745	83.49%
2005	12.72%	4,096,138	216,701	304,328	232,963	76.55%
2006	13.26%	4,247,109	235,901	327,265	255,531	78.08%
2007	13.41%	4,448,954	260,907	335,697	283,419	84.43%
2008	13.86%	4,722,432	280,007	374,522	303,304	80.98%
2009	14.22%	4,778,708	298,381	381,151	328,603	86.21%

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Year Ended June 30	Actuarially Required Contribution Rate* (a)	Actual Covered Payroll (b)	Actual Member Contributions (c)	Annual Required Contribution [(a) x (b)] - (c)		Actual mployer ntribution	Percentage Contributed
2004	19.47%	\$ 551,266	\$ 36,313	\$ 71,018	\$	52,769	74.30%
2005	21.99%	580,723	37,873	89,828		55,802	62.12%
2006	24.36%	618,435	42,970	107,681		63,603	59.07%
2007	25.76%	648,342	50,689	116,325		74,707	64.22%
2008	28.82%	703,701	58,259	144,548		87,023	60.20%
2009	28.41%	733,164	67,701	140,591	1	01,548	72.23%

### PUBLIC EMPLOYEES CORRECTIONAL FUND

Year Ended June 30	Actuarially Required Contribution Rate* (a)	Actual Covered Payroll (b)	Actual Member Contributions (c)	Annual Required Contribution [(a) x (b)] - (c)	Actual Employer Contribution	Percentage Contributed
2004	14.15%	\$ 109,600	\$ 6,672	\$ 8,836	\$ 10,029	113.50%
2005	13.06%	116,849	7,192	8,068	10,814	134.03%
2006	13.09%	125,189	7,881	8,507	11,826	139.02%
2007	12.71%	134,117	8,335	8,712	12,499	143.48%
2008	12.37%	154,202	8,922	10,153	13,388	131.87%
2009	13.50%	154,650	9,409	11,469	14,124	123.15%

\* Actuarially Required Contribution Rate is calculated according to parameters of GASB 25 with no assumption for growth of covered population.



# Required Supplementary Information Notes

(unaudited)

	Public Employees Retirement Fund	Public Employees Police & Fire Fund	Public Employees Correctional Fund
Valuation Date	6/30/2009	6/30/2009	6/30/2009
Actuarial Cost Method	Entry Age	Entry Age	Entry Age
Amortization Method	Level Percent Closed	Level Percent Closed	Level Percent Closed
Remaining Amortization Period	22 years	29 years	14 years
Asset Valuation Method	Fair Market Value Smoothed Over 5 Years	Fair Market Value Smoothed Over 5 Years	Fair Market Value Smoothed Over 5 Years
Actuarial Assumptions:			
Investment Rate of Return	8.5%	8.5%	8.5%
Projected Salary Increases	4.0% - 5.40%	4.75% - 11.0%	5.25% - 7.75%
Assumed Inflation Rate	3.0%	3.0%	3.0%
Payroll Growth Rate	4.5%	4.5%	4.5%
Mortality Table - Active	1983 GAM Set Back 8 Years, Males; 7 Years, Females	1983 GAM Set Back 6 Years	1983 GAM Set Back 1 Year, Males
Mortality Table - Retired	1983 GAM Set Back 1 Year	1983 GAM Set Back 1 Year	1983 GAM Set Forward 2 Years
Cost of Living Adjustment	2.5%	2.5%	2.5%

# Schedule of Investment Expenses

For the Fiscal Year Ended June 30, 2009 (in thousands)

Source of Expenses	Public Employees Retirement Fund	Public Employees Police and Fire Fund	Public Employees Correctional Fund	Total
Outside Money Managers–Equities	\$10,738	\$4,289	\$163	\$15,190
Outside Money Managers-Bonds	2,342	928	33	3,303
Minnesota State Board of Investment	832	327	12	1,171
Richards & Tierney	101	40	2	143
Financial Control Systems	116	46	2	164
Pension Consulting Alliance	11	<u> </u>	0	15
Total	\$14,140	\$5,634	<u>\$212</u>	\$19,986

# Schedule of Payments to Consultants

For the Fiscal Year Ended June 30, 2009 (in thousands)

Individual or Firm Name	Nature of Service	Fee Paid	
Mercer Human Resources	Actuarial	\$209	
Benefacts, Inc.	Management	153	
Stubbe & Associates	Medical Services	33	
Evalumed	Medical Services	25	
Segal Company	Actuarial	16	
US Bank - St Paul	Management	14	
Independent Medical Services	Medical Services	14	
Blackburn Consulting	Management	10	
Medical Evaluations Inc.	Medical Services	10	
Berwyn Group	Management	5	
Kusske Financial Management	Management	4	
First Bank - St. Paul	Management	2	
Accurint	Management	2	
Avenet	System Development	1	
John Brennan	Legal	1	
Hedrick & Edenfield	Legal	1	
State of Minnesota —			
Attorney General	Legal	\$ 99	
Department of Health	Medical Services	94	
Administrative Law Judge	Medical Services	15	
Management Analysis Division	Management	2	
Total	-	<u>\$710</u>	



# Schedule of Administrative Expenses

For the Fiscal Year Ended June 30, 2009 (in thousands)

PERSONAL SERVICES: Staff Salaries Part-Time, Seasonal Labor Other Benefits Total Personal Services	\$6,671 248 <u>80</u>	\$6,999
PROFESSIONAL SERVICES: Actuarial Legal	\$ 225 101	
Management Consultants Medical Evaluations	191 192 191	
System Development Total Professional Services	1	710
COMMUNICATIONS:	* - / /	
Mail & Telephone Services Printing & Publications	\$ 766 202	
Total Communication		968
OFFICE BUILDING & MAINTENANCE:		
Building	\$ 457	
Depreciation—Building	287	
Bond Interest	555	1 2 2 2
Total Building and Maintenance		1,299
OTHER:		
Depreciation—Equipment	\$ 103	
Employee Development	43	
Equipment Maintenance Indirect Costs	41 166	
Operating Costs	43	
Supplies and Materials	336	
Travel	76	
Total Other		808
Total Administrative Expense		<u>\$10,784</u>
ALLOCATION OF ADMINISTRATIVE EXP		
Defined Benefit Plans		
Public Employees Retirement Fund		\$ 9,706
Public Employees Police and Fire Fund		747
Public Employees Correctional Fund		219
Defined Contribution Plans		
Public Employees Defined Contribution Plan		112
Total Administrative Expenses		<u>\$10,784</u>

# Investment Section

Investment Report

**Investment Results** 

**Asset Allocation** 

List of Largest Assets Held

Investment Summary at Cost

Investment Summary at Fair Value

Fair Value of Investments



# THIS PAGE LEFT BLANK INTENTIONALLY.

# **Investment Report**

#### MINNESOTA STATE BOARD OF INVESTMENT



#### Board Members:

Governor Tim Pawlenty

State Auditor Rebecca Otto

Secretary of State Mark Ritchie

Attorney General Lori Swanson

#### **Executive Director:**

Howard J. Bicker

60 Empire Drive Suite 355 St. Paul, MN 55103 (651) 296-3328 FAX (651) 296-9572 E-mail: minn.sbi@state.mn.us. www.sbi.state.mn.us.

An Equal Opportunity Employer

### Investment Authority

The assets of the Public Employees Retirement Association are invested under the direction and authority of the State Board of Investment (SBI) in accordance with Minnesota Statutes, Chapters 11A and 356A. The SBI is made up of the State Governor, State Auditor, Secretary of State, and the Attorney General. The Legislature has also established a 17member Investment Advisory Council to advise the SBI and its staff on investment-related matters. The Executive Director of PERA is a permanent member of this council.

### **Investment Policy**

Investment policy states that the SBI will operate within standard investment practices of the prudent person. The SBI is to "exercise that degree of judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived therefrom." The SBI is authorized to own government obligations, corporate obligations, various short-term obligations, corporate stocks, venture capital interests, mutual funds, resource investments, and real estate interests subject to specific parameters. Above all, pension fund assets are to be invested for the exclusive benefit of the members of the fund.

#### **Investment Objectives**

Pension contributions of PERA members are invested in the Combined Funds. The Combined Funds include the assets of both the active and retired public employees who participate in the defined benefit plans administered by PERA, the Minnesota State Retirement System, and the Teachers Retirement Association. PERA does not own any underlying assets, but instead owns a participation in the pooled Combined Funds. Because these assets normally accumulate for thirty to forty years, SBI's objective is to take advantage of the long investment time horizon offered by equities and alternative assets in order to meet its actuarial return target of 8.5 percent per year and ensure that sufficient funds are available to finance promised benefits at the time of retirement.

Until this year, assets for active members were invested in the Basic Funds and assets for retired members were invested in the Minnesota Post Retirement Investment Fund (Post Fund). The assets of the Post Fund, which included the eight plans which participate in the Basic Funds as well as the Legislative and Survivors Retirement Fund, financed monthly annuity payments paid to retirees. Investments in the Post Fund were invested a bit more conservatively, but still invested heavily in equities to take advantage of the 15-20 year time horizen associated with the length of time a typical retiree was expected to draw benefits. By State law, on June 30, 2009 the Post Fund was dissolved and assets were merged back into the Basic Funds.



The Combined Fund will have a slightly different asset allocation moving forward than either the Basic Funds or the Post Fund had historically.

The long term objectives of the Combined Funds are:

- (1) provide returns that are 3-5 percentage points greater than inflation over the latest 20-year period; and
- (2) outperform a composite market index weighted in a manner that reflects the actual asset mix of the Combined Funds over the latest 10-year period.

The SBI also compares the Combined Funds returns to other large pension funds in a universe of public and corporate plans.

Based on values on June 30, 2009, the Combined Funds returned 5.0 percentage points above the CPI over the last 20 years and matched the Composite Index over the past 10 years. Investment returns ranked in the 39th percentile over the past five years and in the 70th percentile over the past 10 years, compared to similar funds in the Trust Universe Comparison Service.

### **Investment Presentation**

Investment returns were prepared using a time-weighted rate of return methodology based upon fair market values, net of investment expenses.

Hurre Bicker

Howard Bicker Executive Director State Board of Investment

October 15, 2009

# **Investment Results**

FUND PERFORMANCE

	Rates of Return (Annualized)						
Fund	FY 2009	<u>3-Year</u>	5-Year	10-Year			
Basic Funds (Active Accounts)*	-19.6%	-3.2%	2.6%	2.4%			
Basic Composite Market Index	-19.5	-3.0	2.7	2.4			
MPRIF Fund (Retiree Accounts)*	-17.5%	-2.6%	2.7%	2.5%			
MPRIF Composite Market Index	-16.8	-2.0	3.0	2.5			
Combined Funds (Active/Retiree)*	-18.8%	-3.0%	2.6%	2.4%			
Combined Composite Market Index	-18.4	-2.6	2.8	2.4			

\* Percentages are net of all management fees. The MPRIF Fund was dissolved on June 30, 2009. Fund assets were distributed to the active funds previously participated in by benefit recipients.

Note: All composite indices are composed of the following market indicators, weighted according to asset allocation: **Domestic Stocks**—Russell 3000 measures the performance of the largest 3,000 US companies;

**Int'l. Stocks**—Morgan Stanley Capital International All Country World Index measures equity market performance in the global developed and emerging markets. There are 47 countries included in this index. It does not include the United States;

**Bonds**—Barclays Capital Aggregate Bond Index reflects the performance of the broad bond market for investment grade (Baa or higher) bonds, US Treasury and agency securities, and mortgage obligations with maturities greater than one year.

### INVESTMENT RETURNS BY SECTOR

### Performance of Asset Pools (Net of Fees)

	Rate	alized)		
	FY 2009	<u>3-Year</u>	5-Year	<u>10-Year</u>
Domestic Stock Pool	-26.9%	-8.7%	-2.1%	-2.0%
Russell 3000	-26.6	-8.3	-1.8	-1.8
Bond Pool	2.5%	4.3%	4.0%	5.6%
Barclays Agg.	6.0	6.4	5.0	6.0
International Stock Pool	-31.0%	-5.7%	4.5%	2.6%
MSCI ACWI Free ex US (net)	-30.9	-5.7	4.5	2.4
Alternative Investments	-18.0%	5.3%	16.4%	12.7%
Real Estate Pool (Equity Emphasis)	-23.8%	1.8%	8.9%	9.1%
Private Equity Pool (Equity Emphasis)	-21.3%	3.1%	14.7%	11.1%
Resource Pool (Equity Emphasis)	-11.2%	15.6%	41.8%	26.6%
Yield Oriented Pool (Debt Emphasis)	-4.7%	12.0%	20.8%	16.3%

Public Employees Retirement Association of Minnesota Note: Investment returns were calculated using a time-weighted rate of return.

# **Asset Allocation**

### Asset Allocation (at June 30, 2009)

Asset allocation has a dominant effect on returns. SBI focused considerable attention on the selection of the appropriate long-term asset allocation policy for the Basic and MPRIF funds, and will do the same for the new Combined Funds.

	Ba	sic Fund	MPRIF**			
Investment Type	Actual Asset Mix	Long-term Policy Target	Actual Asset Mix	Long-term Policy Target		
Domestic Stocks	44.6%	45.0%	41.9%	45.0%		
International Stocks	16.3	15.0	14.1	15.0		
Bonds	22.3	19.0	25.9	25.0		
Alternative Assets*	14.8	20.0	13.0	12.0		
Cash	2.0	1.0	5.1	3.0		
Total	100%	100%	100%	100%		

#### COMBINED FUNDS

With the closing of the Post Retirement Investment Fund on June 30, 2009, the new Combined Funds have a distinct asset allocation that differs from the historic asset allocation of both the Basic Funds and the MPRIF.



\* Alternative assets include real estate, venture capital and resource (oil, gas, etc.) funds.

\*\* Asset allocation for the MPRIF as of March 31, 2009.



### ANNUITY INCREASE VS. INFLATION (LAST 10 YEARS)

**Increases awarded to PERA retirees under the MPRIF** greatly outpaced inflation during the 1990s but fell short from 2004 through 2008. However, this year, while inflation was a -2.0 percent, benefit recipients received a 2.5 percent increase. The guaranteed 2.5 percent increase will continue under the new Combined Funds.



June 30, 2009

### COMPOSITE OF TOP TEN EQUITY HOLDINGS (BY FAIR VALUE)

Security	Fair Value (In millions)	% of Portfolio
Exxon Mobil Corp.	\$196.5	1.38%
Microsoft Corp.	117.5	0.83
UBS Trumbull Property	102.0	0.72
Prime Property Fund Morgan	95.6	0.67
Procter & Gamble Co.	93.2	0.66
Johnson & Johnson	92.9	0.65
AT&T Inc.	91.3	0.64
Apple Inc.	91.3	0.64
IBM	90.3	0.64
J. P. Morgan Chase & Co.	87.1	0.61

### COMPOSITE OF TOP TEN FIXED INCOME HOLDINGS (BY FAIR VALUE)

		Fair Value	% of
Security	Coupon	(In millions)	<b>Portfolio</b>
FNMA Single Family	5.00%	\$120.4	0.85%
GNMA Jumbos	5.50	34.5	0.24
United States Treasury Note	3.13	33.1	0.23
FNMA Single Family	5.50	32.1	0.23
ING Tri Party	0.09	29.7	0.21
Goldman Sacs Tri Party	0.04	25.7	0.18
FNMA Single Family	4.50	23.6	0.17
HSBC Tri Party	0.05	21.8	0.15
General Electric Capital	3.71	20.2	0.14
BNP Tri Party	0.03	19.8	0.14
USB Warburg Tri Party	0.10	19.8	0.14

PERA's assets are commingled in various pooled investment accounts administered by the State Board of Investment. PERA does not own specific values of the underlying assets. The percentages shown are those of the total pooled accounts. The fair value amounts are based on PERA's participation in the pools. Information on investment activity, a listing of specific investments owned by the pooled accounts and a schedule of fees and commissions can be obtained from the Minnesota State Board of Investment.

# **Investment Summary at Cost**

For the Fiscal Year Ended June 30, 2009 (in thousands)

# PUBLIC EMPLOYEES RETIREMENT FUND

Pooled Accounts	Cost June 30, 2008	Total Acquisitions	Total Dispositions	Cost June 30, 2009
Equity in MPRIF*	\$ 7,449,503	\$ 857,072	\$ 8,306,575	\$ 0
Active Domestic Equity	2,401,304	1,400,609	189,586	3,612,327
Passive Domestic Equity	990,206	1,049,074	96,951	1,942,329
Global Equity	1,011,290	975,225	96,603	1,889,912
Fixed Income	1,693,350	1,245,923	675,560	2,263,713
SBI Alternative Assets	863,775	814,298	35,200	1,642,873
Short-term Cash Equivalents	51,133	1,344,711	1,140,455	255,389
<b>Total Pooled Accounts</b>	\$14,460,561	\$7,686,912	\$10,540,930	\$11,606,543

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Pooled Accounts	Cost June 30, 2008	Total Acquisitions	Total Dispositions	Cost June 30, 2009
Equity in MPRIF*	\$ 2,658,083	\$ 284,452	\$ 2,942,535	\$ 0
Active Domestic Equity	1,066,129	483,854	88,190	1,461,793
Passive Domestic Equity	446,516	378,095	44,801	779,810
Global Equity	446,047	350,718	44,325	752,440
Fixed Income	744,860	430,856	299,594	876,122
SBI Alternative Assets	377,419	297,702	15,281	659,840
Short-term Cash Equivalents	22,356	439,504	372,782	89,078
Total Pooled Accounts	\$ 5,761,410	\$2,665,181	\$ 3,807,508	\$ 4,619,083

### PUBLIC EMPLOYEES CORRECTIONAL FUND

Pooled Accounts	Cost 2 30, 2008	Ace	Total quisitions	Total positions	Jun	Cost e 30, 2009
Equity in MPRIF*	\$ 10,678	\$	3,147	\$ 13,825	\$	0
Active Domestic Equity	58,645		9,648	4,025		64,268
Passive Domestic Equity	26,463		10,717	2,535		34,645
Global Equity	26,182		9,492	2,421		33,253
Fixed Income	43,191		7,727	17,252		33,666
SBI Alternative Assets	22,654		11,878	962		33,570
Short-term Cash Equivalents	2,994		49,119	48,240		3,873
Total Pooled Accounts	\$ 190,807	\$	101,728	\$ 89,260	\$	203,275

\*The MPRIF was closed on June 30,2009. Equity in the MPRIF was sold and proceeds used to purchase shares in the remaining investment accounts.



# Investment Summary at Fair Value

For the Fiscal Year Ended June 30, 2009 (in thousands)

#### PUBLIC EMPLOYEES RETIREMENT FUND Fair Value Fair Value Percent of **Pooled Accounts** June 30, 2008 June 30, 2009 **Portfolio** Equity in MPRIF\* \$ 6,015,383 \$ 0% 0 Active Domestic Equity 2,768,142 27 2,063,247 **Passive Domestic Equity** 1,030,010 1,731,668 17 **Global Equity** 1,040,200 1,647,377 16 **Fixed Income** 1,598,410 2,234,013 22 SBI Alternative Assets 962,257 1,516,090 15 3 Short-term Cash Equivalent 255,389 51,133 **Total Pooled Accounts** \$12,760,640 \$10,152,679 100%

PUBLIC EMPLOYEES POLICE AND FIRE FUND						
Pooled Accounts	Fair Value June 30, 2008	Fair Value June 30, 2009	Percent of Portfolio			
Equity in MPRIF*	\$ 2,146,850	\$ 0	0%			
Active Domestic Equity	904,602	1,080,421	27			
Passive Domestic Equity	451,415	675,880	17			
Global Equity	455,945	642,981	16			
Fixed Income	700,779	861,334	22			
SBI Alternative Assets	421,505	606,604	15			
Short-term Cash Equivalents	22,356	89,078	3			
Total Pooled Accounts	\$ 5,103,452	\$ 3,956,298	100%			

# PUBLIC EMPLOYEES CORRECTIONAL FUND

Pooled Accounts	Fair Value June 30, 2008	Fair Value June 30, 2009	Percent of Portfolio
Equity in MPRIF*	\$ 8,400	\$ 0	0%
Activel Domestic Equity	53,024	¢ 45,237	27
Passive Domestic Equity	26,450	28,299	17
Global Equity	26,719	26,922	16
Fixed Income	41,076	33,159	20
SBI Alternative Assets	24,683	29,467	18
Short-term Cash Equivalents	2,994	3,874	2
<b>Total Pooled Accounts</b>	\$ 183,346	\$ 166,958	100%

\*The MPRIF was closed on June 30,2009. Equity in the MPRIF was sold and proceeds used to purchase shares in the remaining investment accounts.

# Fair Value of Investments

Last 10 Years





**Because of investment losses** over the past two years, the fair value of investments is back to where it was 10 years ago.

### Police and Fire Fund



**Fair value of Police and Fire Fund** investments is slightly ahead of 2003 levels.

### PUBLIC EMPLOYEES Correctional Fund



**Created in 1999,** the Public Employees Correctional Fund now has investments valued at \$167 million.



# THIS PAGE LEFT BLANK INTENTIONALLY.



# Actuarial Section

Actuary's Certification Letter Summary of Actuarial Assumptions and Methods Sample Annual Rates Per 10,000 Employees Determination of Actuarial Value of Assets Solvency Test Schedule of Active Member Valuation Data Schedule or Retirees and Beneficiaries Determination of Contribution Sufficiency Schedule of Changes in Unfunded Actuarial Accrued Liabilities



# THIS PAGE LEFT BLANK INTENTIONALLY.

# Actuary's Certification Letter



### MERCER

MARSH MERCER KROLL GUY CARPENTER OLIVER WYMAN 333 South 7th Street, Suite 1600 Minneapolis, MN 55402-2427 612 642 8686 Fax 612 642 8686 www.mercer.com

December 3, 2009

Board of Trustees Public Employees Retirement Association of Minnesota 60 Empire Drive, Suite 200 St. Paul, Minnesota 55103-2088

#### Members of the Board:

We have completed our annual actuarial valuation of the Public Employees Retirement Association of Minnesota to test how well the fundamental financing objectives are being achieved and to determine the actuarial status of the Public Employees Retirement Fund (PERF), the Public Employees Police and Fire Fund (PEPFF), and the Public Employees Correctional Fund (PECF) as of June 30, 2009.

The fundamental financing objectives of the funds are to establish contribution rates which, when expressed as a percentage of active member payroll, will remain approximately level from generation to generation and meet the required deadline for full funding.

The results of the valuation indicate that the PERF is 69.99% funded, and the contribution rates are deficient by 2.67% of payroll to meet the target of full funding by 2031. The PEPFF is 83.22% funded, and the contributions are deficient by 6.49% of payroll to meet the 2038 full funding target. The PECF is 94.85% funded, and the contribution rates are 0.55% of payroll higher than what is necessary for that fund to be fully funded by 2023.

The actuarial valuation was based upon applicable GASB 25 and 50 pronouncements, statutory provisions, and the Standards for Actuarial Work in effect on July 1, 2009. In the aggregate, the basic financial and membership data provided to us as of June 30, 2009 by the association office appears reasonable in comparison to last year, and we have relied upon the data as submitted in performing the actuarial valuation and preparing trend data schedules. It is our understanding that the data has subsequently been audited with no significant changes made. We are responsible for providing the numbers for each of the supporting schedules in the Actuarial section of PERA's comprehensive annual financial report. We are also responsible for preparing both of the Required Supplementary Information schedules found in the Financial section of this annual report.

Consulting. Outsourcing. Investments.

The three valuations were performed by using the actuarial cost methods and actuarial assumptions that are described in a separate table of this report. The actuarial cost method and the assumptions related to asset valuation, investment return, earnings progression and active member payroll growth are specified by state statute. All other assumptions are based on actual experience with changes recommended by the actuary, adopted by the PERA Board and approved by the Legislative Commission on Pensions and Retirement.

For the purpose of determining the actuarial value of assets, the Post Fund asset loss for the fiscal year ending June 30, 2009 will be recognized incrementally over five years at 20 percent per year, similar to the smoothing of active fund assets. Prior to June 30, 2009, Post Fund asset gains and losses were not smoothed.

We are not aware of any direct or material indirect financial interest or relationship, including investments or other services that could create a conflict of interest, that would impair the objectivity of our work.

We certify that to the best of our knowledge and belief, this actuarial valuation was performed in accordance with the requirements of Minnesota Statutes Section 356.215, and the requirements of the Standards for Actuarial Work.

hay Diebo

Gary D. Dickson FSA, EA, MAAA

Bonita J. Wurst

Bonita J. Wurst ASA, EA, MAAA



# Summary of Actuarial Assumptions and Methods

### Public Employees Retirement Fund

Actuarial Cost Method	Entry Age Normal, with costs allocated as a level percentage of payroll. Actuarial gains (losses) reduce (increase) the unfunded actuarial accrued liability.*		Actuarial Cost Method	Entry Age Normal, with costs allocated as a level percentage of payroll. Actuarial gains (losses) reduce (increase) the unfunded actuarial accrued liability.*
Actuarial Assumptions 1. Mortality a. Active	1983 GAM Mortality Table set back 8 years for males and 7 years for females.†††		Actuarial Assumptions 1. Mortality a. Active b. Retired	1983 GAM Mortality Table set back 6 years.‡ 1983 GAM Mortality Table
b. Retired	1983 GAM Mortality Table set back 1 year.††††		D. Kenred	set back 1 year.‡
c. Disabled	1965 Railroad Workers Select Mortality Table through age 54. 1983 GAM Table set back 1 year after age 64. Graded rates from age 55 to 64.†††		c. Disabled	1965 Railroad Workers Select Mortality Table through age 40. 1983 GAM set back 1 year after age 59. Graded rates from age 41 to 59.‡
2. Retirement Age	Age related table from age 55 to 70.##		2. Retirement Age	Age related table from age 50 to 70.‡
3. Disability	Graded rates.†††		3. Disability	Graded rates.‡
4. Termination	Select & Ultimate Table with select rates applicable to the first 3 years of employment.††††		4. Termination	Select & Ultimate Table with select rates applicable to the first 3 years of employment.‡
5. Allowance for Expense	s Prior year expenses expressed as a percentage of prior year payroll.***		5. Allowance for Expenses	s Prior year expenses expressed as a percentage of prior year payroll.***
6. Earnings Progression	Select & Ultimate Table incorporating a 3.0% base inflation assumption.##		6. Earnings Progression	Age related table which incorporates a 3% base inflation assumption.##
7. Active Member Payroll Growth	4.5% per year.##		7. Active Member Payroll Growth	4.5% per year.##
8. Investment Return	8.5% compounded annually.**		8. Investment Return	8.5% compounded annually.**
Asset Valuation Method	Fair market value smoothed over 5 years.##		Asset Valuation Method	Fair market value smoothed over 5 years.##
			Adoption Dates	
Dublic Employees	* 1960	+	1997 +++ 2000 ±	2003 ## 2008

Public Employees Police & Fire Fund

			nuoption Dat	00	
<b>48</b> Public Employees Retirement Association of Minnesota	* 1960 ** 1989	† 1997 †† 1999	††† 2000 †††† 2002	‡ 2003 # 2007	## 2008

### Public Employees Correctional Fund

d
d

Entry Age Normal, with costs allocated as a level percentage of payroll. Actuarial gains (losses) reduce (increase) the unfunded actuarial accrued liability.\*

#### **Actuarial Assumptions**

1. Mortality	
a. Active	1983 GAM Mortality Table set back 1 year for males.††
b. Retired	1983 GAM Mortality Table set forward 2 years for retirees.††
c. Disabled	Graded rates.††
2. Retirement Age	Age related table from age 50 to 70. <sup>††</sup>
3. Disability	Graded rates.††
4. Termination	Graded rates.††
5. Allowance for Expenses	Prior year expenses expressed as a percentage of prior year payroll.††
6. Earnings Progression	Age related table incorporating a 3.0% base inflation assumption.##
7. Active Member Payroll Growth	4.5% per year.##
8. Investment Return	8.5% compounded annually.††
Asset Valuation Method	Fair market value smoothed over 5 years.##

### THER ASSUMPTIONS

### **Salary Increases**

PERF uses Select Table for first 5 years—[0.6% x (5-T)] where T is completed years of service—added to the ultimate rate.

### Separation

PERF uses Select Table for first three years.							
<u>Year</u>	Percent	Year	Percent	Year	Percent		
1	40%	2	15%	3	10%		
PEPF	Falso uses S	Select Tab	le for first t	hree year	rs.		
<u>Year</u>	<u>Percent</u>	<u>Year</u>	Percent	Year	Percent		
<u>Year</u> 1	Percent 3.50%	<u>Year</u> 2	Percent 3.50%	<u>Year</u> 3	Percent 3.50%		

# **Family Composition**

85% of males and 65% of female members are married. Female is four years younger than male.

# **Special Consideration**

Married members are assumed to elect the following forms of annuities:

#### PUBLIC EMPLOYEES RETIREMENT FUND

Benefit Option (% chosen)						
Gender	Single-life	<u>25%</u>	<u>50%</u>	<u>75%</u>	100%	
Male	30%	10%	20%	10%	30%	
Female	70	5	5	5	15	

#### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Benefit Option (% chosen)						
Gender	Single-life	<u>25%</u>	<u>50%</u>	<u>75%</u>	100%	
Male	15%		40%		45%	
Female	70		15		15	

#### PUBLIC EMPLOYEES CORRECTIONAL FUND

	Benefit Option (% chosen)					
Gender	Single-life	<u>25%</u>	<u>50%</u>	<u>75%</u>	100%	
Male	50%		25%		25%	
Female	90		5		5	



Sample Annual Rates per 10,000 Employees, June 30, 2009

PUBLIC EMPLOYEES RETIREMENT FUND								
	Мо	rtality	Dis	ability	Term	ination	Salary	
Age	Male	Female	Male	Female	Male	Female	Increase	
20	3	1	1	1	840	840	5.40%	
25	3	2	1	1	690	690	5.40%	
30	4	2	2	2	540	540	5.20%	
35	5	3	5	4	390	420	5.00%	
40	7	4	9	6	300	350	4.80%	
45	10	6	14	9	250	300	4.60%	
50	15	8	23	16	200	250	4.40%	
55	28	14	49	26	-	-	4.20%	
60	48	21	82	46	-	-	4.00%	
65	71	35	-	-	-	-	4.00%	
70	111	58	-	-	-	-	4.00%	

# PUBLIC EMPLOYEES POLICE AND FIRE FUND

	Мо	ortality	Dis	ability	Term	ination	Salary
Age	Male	Female	Male	Female	Male	Female	Increase
20	3	1	11	11	601	601	11.00%
25	4	2	13	13	324	324	9.00%
30	4	2	16	16	190	190	7.50%
35	6	3	19	19	146	146	6.50%
40	8	4	29	29	126	126	5.50%
45	11	6	54	54	91	91	5.00%
50	19	9	104	104	50	50	4.75%
55	35	15	203	203	11	11	4.75%
60	57	23	-	-	-	-	4.75%
65	84	38	-	-	-	-	4.75%
70	139	64	-	-	-	-	4.75%

# PUBLIC EMPLOYEES CORRECTIONAL PLAN

	Mo	ortality	Disability		Termination		Salary
Age	Male	<b>Female</b>	Male	<b>Female</b>	Male	Female	Increase
20	4	2	4	4	2,400	1,600	7.25%
25	4	3	6	6	1,470	1,420	7.00%
30	6	3	8	8	910	1,350	7.00%
35	8	5	11	11	600	1,290	7.00%
40	11	7	18	18	440	1,040	6.50%
45	19	10	29	29	340	640	5.75%
50	35	16	50	50	240	470	5.50%
55	57	25	88	88	140	330	5.25%
60	84	42	141	141	-	-	5.25%
65	129	71	-	-	-	-	5.25%
70	248	124	-	-	-	-	5.25%

# **Determination of Actuarial** Value of Assets

As of June 30, 2009 (in thousands)

# PUBLIC EMPLOYEES RETIREMENT FUND

#### Fair value of assets available for benefits (a)

Calculation of unrecognized return	Original Amount	% Not Recognized	Unrecognized Return	
Year ended June 30,2009	\$(3,451,678)	80%	\$(2,761,342)	
Year ended June 30, 2008	(941,039)	60%	(564,623)	
Year ended June 30, 2007	604,970	40%	241,988	
Year ended June 30, 2006	211,694	20%	42,339	
Total unrecognized return (b)				<u>\$ (3,041,638)</u>
Actuarial value of assets (a-b)				<u>\$13,158,490</u>

# PUBLIC EMPLOYEES POLICE AND FIRE FUND

Fair value of assets available for benefits (a)

Calculation of unrecognized return	Original <u>Amount</u>	% Not Recognized	Unrecognized Return	
Year ended June 30, 2009	\$(1,395,085)	80%	\$(1,116,068)	
Year ended June 30, 2008	(416,143)	60%	(249,685)	
Year ended June 30, 2007	270,763	40%	108,305	
Year ended June 30, 2006	93,192	20%	18,639	
Total unrecognized return (b)				<u>\$(1,238,809)</u>
Actuarial value of assets (a-b)				\$ 5,239,855

# PUBLIC EMPLOYEES CORRECTIONAL PLAN

#### Fair value of assets available for benefits (a)

Calculation of unrecognized return	Original <u>Amount</u>	% Not Recognized	Unrecognized Return	
Year ended June 20, 2009	\$(52,626)	80%	\$(42,101)	
Year ended June 30, 2008	(23,619)	60%	(14,171)	
Year ended June 30, 2007	13,050	40%	5,220	
Year ended June 30, 2006	3,875	20%	775	
Total unrecognized return (b)				<u>\$ (50,277)</u>
Actuarial value of assets (a-b)				<u>\$ 217,577</u>

#### Public Employees Retirement Association of Minnesota

\$ 167,300

\$10,116,852

\$ 4,001,046



Last Six Years (in Thousands)

# PUBLIC EMPLOYEES RETIREMENT FUND

	Act	uarial Accrued Lia	bility For:		Porti	on of A	ccrued
Valuation Date	Active Member Contribution (1)	Current Retirees and <u>Beneficiaries(2)</u>	Active Members (Employer Financed) Portion (3)	Valuation Assets		lities Co luation 2	
6-30-04	\$1,603,208	\$ 7,959,035	\$5,397,222	\$11,477,961	100%	100%	35.5%
6-30-05	1,721,748	8,434,791	5,736,016	11,843,936	100	100	29.4
6-30-06	1,841,423	8,867,326	6,029,008	12,495,207	100	100	29.6
6-30-07	1,974,734	9,374,533	6,356,360	12,985,324	100	100	25.7
6-30-08	2,109,827	9,826,846	5,793,174	13,048,970	100	100	19.2
6-30-09	2,273,256	10,368,306	6,157,854	13,158,490	100	100	8.4

# PUBLIC EMPLOYEES POLICE AND FIRE FUND

	Act	bility For:		Porti	on of A	ccrued	
Valuation Date	Active Member Contribution (1)	Current Retirees and Beneficiaries(2)	Active Members (Employer Financed) Portion (3)	Valuation Assets			overed Assets 3
6-30-04	\$ 342,112	\$ 2,725,088	\$1,624,990	\$4,746,834	100%	100%	103.4%
6-30-05	359,984	2,864,556	1,731,800	4,814,961	100	100	91.8
6-30-06	382,955	2,999,598	1,878,011	5,017,951	100	100	87.1
6-30-07	404,434	3,333,906	1,931,007	5,198,922	100	100	75.6
6-30-08	440,786	3,513,091	1,964,184	5,233,015	100	100	65.1
6-30-09	485,324	3,729,392	2,081,558	5,239,855	100	100	49.2

# PUBLIC EMPLOYEES CORRECTIONAL FUND

	Actuarial Accrued Liability For:					or:			Porti	on of A	ccrued
Valuation				ent Retirees and eficiaries(2)	(Employ	e Members ver Financed)	١	aluation Assets			overed Assets
Date 6-30-04	<u>con</u> \$	23.610	<u>ben</u>	17,241	F0 \$	44,842	\$	75,918	100%	2 100%	<u> </u>
6-30-05	π	28,635	Ŧ	23,141	π	57,150	'n	98,156	100/0	100/0	81.2
6-30-06		33,774		30,695		68,837		125,776	100	100	89.1
6-30-07		38,697		41,560		81,912		159,548	100	100	96.8
6-30-08		44,596		55,875		92,101		192,937	100	100	100.4
6-30-09		51,082		69,198		109,103		217,577	100	100	89.2

# Schedule of Active Members Valuation Data

Last Six Years

Public Employees Retirement Fund							
Valuation Date	Number	Valuation * Payroll	Annual Average Pay	% Increase in Average Pay			
6-30-04	138,164	\$4,220,503,000	\$30,547	7.6%			
6-30-05	142,303	4,530,883,000	31,840	4.2			
6-30-06	144,244	4,703,895,000	32,611	2.4			
6-30-07	146,226	4,957,790,000	33,905	4.0			
6-30-08	143,562	4,952,751,000	34,499	1.8			
6-30-09	143,353	5,130,307,000	35,788	3.7			

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Valuation Date	Number	Valuation * Payroll	Annual Average Pay	% Increase in Average Pay
6-30-04	10,055	\$ 593,949,000	\$59,070	7.5%
6-30-05	10,235	625,807,000	61,144	3.5
6-30-06	10,591	668,088,000	63,081	3.2
6-30-07	10,720	699,841,000	65,284	3.5
6-30-08	10,961	746,743,000	68,127	4.4
6-30-09	11,035	786,887,000	71,308	4.7

### PUBLIC EMPLOYEES CORRECTIONAL FUND

Valuation Date	Number	Valuation * Payroll	Annual Average Pay	% Increase in Average Pay
6-30-04	3,251	\$ 120,511,000	\$37,069	6.8%
6-30-05	3,352	129,231,000	38,554	4.0
6-30-06	3,531	141,083,000	39,956	3.6
6-30-07	3,566	148,794,000	41,726	4.4
6-30-08	3,710	163,937,000	44,188	5.9
6-30-09	3,715	172,770,000	46,506	5.2

\* Payroll is based on salary at the end of the fiscal year, not on actual payroll during the year as shown in the financial section



#### **RETIREMENT FUND ACTIVE MEMBERS**

**The number of active employees** participating in PERA's three defined benefit plans has increased 3.5 percent since 2004, but has declined the past two years.



# Schedule of Retirees and Beneficiaries

Last Six Years

### PUBLIC EMPLOYEES RETIREMENT FUND

Year Ended	Adde Number <u>Added</u>	d to Rolls Annual Allowances*	Remov Number Removed		Yea <u>Number</u>	ar-End Total Annual Allowances	% Change in Annual <u>Allowances</u>	Average Annual <u>Allowances</u>
6-30-04	4,060		2,003		54,620	\$690,178,000	7.5%	\$12,636
6-30-05	3,868	\$32,856,000	1,838	\$2,063,000	56,650	720,971,000	4.5	12,727
6-30-06	4,317	36,537,000	1,889	2,176,000	59,078	755,332,000	4.8	12,785
6-30-07	4,374	40,320,000	2,016	2,343,000	61,436	793,309,000	5.0	12,913
6-30-08	4,552	44,106,000	2,108	2,269,000	63,880	835,146,000	5.3	13,074
6-30-09	4,358	41,949,000	2,179	2,703,000	66,059	874,392,000	4.7	13,237

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

	Adde	d to Rolls	Remove	d from Rolls	Yea	ar-End Total	% Change	Average
Year	Number		Number	Annual		Annual	in Annual	Annual
Ended	Added	Allowances*	Removed	Allowances*	Number	Allowances	<u>Allowances</u>	<u>Allowances</u>
6-30-04	406		183		6,431	\$243,458,000	6.1%	\$37,857
6-30-05	394	\$10,165,000	210	\$574,000	6,615	253,049,000	3.9	38,254
6-30-06	393	13,535,000	207	632,000	6,801	265,952,000	5.1	39,105
6-30-07	428	17,754,000	197	578,000	7,032	283,128,000	6.5	40,263
6-30-08	361	18,431,000	199	631,000	7,194	300,928,000	6.3	41,830
6-30-09	338	15,822,000	170	533,000	7,362	316,217,000	5.1	42,953

# PUBLIC EMPLOYEES CORRECTIONAL FUND

	Addee	d to Rolls	Remove	d from Rolls	Yea	r-End Total	% Change	Average
Year	Number	Annual	Number	Annual	Number	Annual	in Annual	Annual
Ended	Added	Allowances*	Removed	Allowances*	<u>Number</u>	Allowances	<u>Allowances</u>	Allowances
6-30-04	40		1		139	\$ 911,000	46.0%	\$ 6,552
6-30-05	43	\$217,000	2	\$1,000	180	1,127,000	23.7	6,261
6-30-06	48	343,000	5	4,000	223	1,466,000	30.1	6,575
6-30-07	57	490,000	5	3,000	275	1,953,000	33.2	7,102
6-30-08	47	427,000	4	4,000	318	2,376,000	21.6	7,471
6-30-09	77	656,000	9	9,000	386	3,023,000	27.2	7,832

**RETIREMENT FUND ANNUITANTS** 



**The number of annuitants** from PERA's three defined benefit plans has increased at an annualized rate of 4 percent since 2004.

\* Annual allowances for additions and subtractions unavailable before 6/30/05.

54 Public Employees Retirement Association of Minnesota

# **Determination of Contribution Sufficiency**

As of June 30, 2009 (in thousands)

Public Employees Retirement Fund*						
Statutory Contributions—M.S. Chapter 353	Percent of Payroll	Dollar Amount				
Employee Contributions Employer Contributions Total (a)	$\frac{6.00\%}{6.88\%}$ <b>12.88%</b>	\$ 307,819 352,965 <b>\$ 660,784</b>				
Actuarially Required Contributions—M.S. Chapter 356 Normal Cost Normal Cost Withdrawal Total	5.77% 0.37% 0.14% <u>1.54</u> % 7.82%	\$ 296,183 18,983 6,903 <u>78,887</u> \$ 400,956				
Amortization of Supplemental Contribution (UAAL) Allowance for Administrative Expenses Total (b) Contribution Sufficiency(Deficiency) (a - b)	7.53% <u>0.20</u> % <b>15.55</b> % <u>-2.67</u> %	386,312 <u>10,261</u> <b>\$ 797,529</b> <b>\$ (136,745)</b>				

PUBLIC EMPLOYEES POLICE AND FIRE FUND\*

Statutory Contributions—M.S. Chapter 353	Percent of Payroll	Dollar Amount
Employee Contributions	9.40%	\$ 73,967
Employer Contributions	<u>14.10</u> %	<u>110,951</u>
Total (a)	<b>23.50</b> %	<b>\$184,918</b>
Actuarially Required Contributions—M.S. Chapter 356 Normal Cost Retirement Disability Death Withdrawal Total	16.83% 2.89% 0.87% <u>1.48</u> % 22.07%	
Amortization of Supplemental Contribution (UAAL)	7.79%	61,298
Allowance for Administrative Expenses	<u>0.13</u> %	<u>1,023</u>
Total (b)	<b>29.99%</b>	<b>\$ 236,024</b>
Contribution Sufficiency(Deficiency) (a - b)	<u>-6.49</u> %	<b><u>\$ (51,106)</u></b>

### PUBLIC EMPLOYEES CORRECTIONAL FUND\*

Statutory Contributions—M.S. Chapter 353E	Percent of Payroll	Dollar Amount
Employee Contributions Employer Contributions <b>Total (a)</b>	5.83% <u>8.75</u> % <b>14.58%</b>	\$ 10,073 <u>15,117</u> <b>\$ 25,190</b>
Actuarially Required Contributions—M.S. Chapter 356 Normal Cost Normal Cost Withdrawal Total	8.58% 1.88% 0.32% <u>2.48</u> % 13.26%	
Amortization of Supplemental Contribution (UAAL) Allowance for Administrative Expenses Total (b) Contribution Sufficiency(Deficiency) (a - b)	0.64% <u>0.13</u> % <b>14.03%</b> <u>0.55</u> %	$   \begin{array}{r}     1,109 \\     \underline{227} \\     \hline                               $

\* Projected annual payroll for fiscal year beginning July 1, 2009: PERF — \$5,130,307 PEPFF — \$786,887 PECF — \$172,770



# Schedule of Changes in Unfunded Actuarial Accrued Liabilities (UAAL)

For the Fiscal Year Ended June 30, 2009 (in thousands)

	PERF	PEPFF	PECF
A. UAAL at Beginning of Year (7/1/08)	\$4,680,877	\$685,046	\$ (365)
B. Change Due to Interest Requirements and Current Rate of Funding			
1. Normal Cost and Expenses	392,817	173,020	22,138
2. Contributions	(626,984)	(169,249)	(23,533)
3. Interest on A, B1 and B2	387,922	58,389	(90)
C. Expected UAAL at End of Year (A+B)	\$4,834,632	\$ 747,206	\$ (1,850)
D. Increase (Decrease) Due to Actuarial Losses (Gains) Because of Experience Deviations from Expected			
<b>1. Salary Increases.</b> If there are smaller salary increases than assumed, there is a gain; if larger, a loss.	(12,262)	(1,499)	(1,372)
2. Investment Return. If there is greater investment return than assumed, there is a gain; if less, a loss.	1,927,455	777,619	14,741
3. Mortality of Benefit Recipients. If benefit recipients live longer than assumed, there is a loss; if less, there is a gain		10,528	(176)
4. Other Items. Miscellaneous gains and losses resulting from active member mortality, withdrawal, etc.	34,954	10,343	2,712
E. UAAL at End of Year Before Plan Amendments and Changes in Actuarial Assumption (C+D)	\$6,843,764	\$1,544,197	\$14,055
F. Change in UAAL Due to Change in Plan Provisions	0	0	0
G. Change in UAAL Due to Change in Actuarial Assumptions	0	0	0
H. Change in UAAL Due to Change in Actuarial Methods	(1,202,838)	(487,778)	(2,249)
I. UAAL at End of Year 6/30/09 (E+F+G+H)	\$5,640,926	\$1,056,419	<u>\$11,806</u>

# Statistical Section

Introduction Schedule of Changes in Net Assets Benefits and Refunds by Type Revenues and Expenses Summary of Membership Active Members by Age and Service Schedule of New Retirees and Initial Benefit Paid Schedule of Benefit Recipients by Type PERA Annuitant Residency Principal Participating Employers

Participating Employers



# THIS PAGE LEFT BLANK INTENTIONALLY.

# Introduction



Public Employees Retirement Association of Minnesota 60 Empire Drive, Suite 200 Saint Paul, Minnesota 55103-2088 Member Information Services: 651-296-7460 or 1-800-652-9026 Employer Response Lines: 651-296-3636 or 1-888-892-7372 PERA Fax Number: 651-297-2547 PERA Website: www.mnpera.org

December 1, 2009

GASB Statement No. 44, Economic Condition Reporting: The Statistical Section, was issued in May 2004. The statement establishes requirements related to the supplementary information presented in the Statistical Section of this report. The objective of the information found in the Statistical Section is to provide financial statement users with additional historical perspective, context, and detail. We hope that when used in conjunction with information found in previous sections of this report, readers will gain a better understanding of PERA's overall financial condition.

#### **Financial Information**

The Schedule of Changes in Net Assets is presented for the last 10 years, giving the reader an opportunity to review trends in the revenues and expenses of our defined benefit plans. Benefits and refunds are then broken down by type. The Revenues and Expenses graph on page 62 shows that 60 percent of our revenue has come from investment income over the past 20 years, despite the unprecedented investment losses experienced over the past two years.

### **Plan Membership**

Membership data for the past ten years can be found on page 63. Active membership has increased 7 percent during that time period, while the number of benefit recipients has increased 39 percent and the number of terminated vested members has increased 110 percent. The graphs on page 64 show the distribution of our active membership as of 6/30/09.

Information about our benefit recipients is provided on pages 65 through 72, including monthly benefit amounts, types of benefits, benefit options, and location of benefit recipients.

### **Employers**

The rest of this section provides information about the employers who participate in PERA.

All non-accounting data is derived from PERA's internal sources.

David Legonge

Assistant Executive Director, Finance and IS

# Schedule of Changes in Net Assets

Last 10 Fiscal Years (in thousands)

# PUBLIC EMPLOYEES RETIREMENT FUND

	2000	2001	2002	2003	
Additions					
Employer Contributions	\$ 186,637	\$ 188,208	\$ 206,982	\$221,689	
Member Contributions	171,073	173,380	191,422	205,963	
Investment Income (net of expense)	914,574	(754,349)	(765,319)	199,769	
Other	1,299	1,907	3,692	3,609	
Total Additions to Plan Net Assets	\$1,273,583	<u>\$ (390,854)</u>	\$ (363,223)	<u>\$631,030</u>	
DEDUCTIONS					
Benefits	\$ 527,119	\$ 592,210	\$ 642,088	\$664,459	
Refunds	19,366	18,768	16,267	18,242	
Administrative Expenses	8,329	8,344	8,680	8,628	
Other	1,527	2,441	2,356	1,374	
Total Deductions From Plan Net Assets	<u>\$ 556,341</u>	<u>\$ 621,763</u>	<u>\$ 669,391</u>	\$692,703	
Change in Plan Net Assets	\$ 717,242	\$(1,012,617)	\$(1,032,614)	\$ (61,673)	

### PUBLIC EMPLOYEES POLICE AND FIRE FUND

	2000	2001	2002	2003
ADDITIONS				
Employer Contributions	\$ 53,178	\$ 52,960	\$ 90,664	\$ 50,917
Member Contributions	31,213	31,341	33,801	34,751
Investment Income (net of expense)	439,566	(334,406)	(328,160)	76,117
Other	503	2,744	1,937	3,281
Total Additions to Plan Net Assets	\$524,460	\$(247,361)	\$(201,758)	\$165,066
DEDUCTIONS				
Benefits	\$165,719	\$192,246	\$212,405	\$225,434
Refunds	94,754	3,358	711	643
Administrative Expenses	679	639	647	675
Other	1,549	447	255	301
Total Deductions From Plan Net Assets	\$262,701	<u>\$ 196,690</u>	<u>\$214,018</u>	\$227,053
Change in Plan Net Assets	\$261,759	\$(444,051)	\$(415,776)	<u>\$ (61,987)</u>

### PUBLIC EMPLOYEES CORRECTIONAL FUND

Additions	2000	2001	2002	2003
Employer Contributions	\$ 6,487	\$ 8,054	\$ 8,830	\$ 9,645
Member Contributions Investment Income (net of expense)	4,382 253	5,308 (750)	5,882 (2,290)	6,430 1,386
Other Total Additions to Plan Net Assets	$\frac{32}{\$11,154}$	<u>20</u> <u>\$12,632</u>	<u>12</u> <u>\$12,434</u>	<u>11</u> <u>\$17,472</u>
Deductions				
Benefits	\$ 20	\$ 173	\$ 338	\$ 559
Refunds	30	160	272	409
Administrative Expenses	111	130	137	149
Other	0	1	1	2
Total Deductions From Plan Net Assets	\$ 161	\$ 464	\$ 748	\$ 1,119
Change in Plan Net Assets	\$10,993	\$12,168	\$11,686	\$16,353

2009	2008	2007	2006	2005	2004
\$ 328,603 298,381 (2,381,642) <u>3,725</u> <u>\$(1,750,933)</u>			\$ 255,531 235,901 1,331,296 <u>4,094</u> <b>\$1,826,822</b>	\$ 232,963 216,701 1,047,792 <u>4,310</u> \$1,501,766	\$ 225,744 215,697 1,434,654 <u>4,437</u> \$1,880,532
$ \begin{array}{r}     \$ 863,910 \\     28,887 \\     9,706 \\     \underline{1,895} \\     \$ 902,398 \\     \$(2,653,331) \end{array} $	\$ 824,372 28,772 9,473 <u>3,245</u> <u>\$ 865,862</u> <u>\$(948,276)</u>	\$ 784,013 25,745 9,061 <u>2,918</u> \$ 821,737 \$1,932,903	\$ 748,391 26,452 9,029 <u>3,093</u> \$ 786,965 \$1,039,857	\$715,043 24,952 9,118 <u>2,040</u> \$751,153 \$750,613	\$ 687,124 22,556 8,830 <u>2,725</u> \$ 721,235 \$1,159,297
2009	2008	2007	2006	2005	2004
	\$ 87,023 58,259 (266,573) <u>1,029</u> <b>\$(120,262)</b>	\$ 74,707 50,689 882,408 <u>1,671</u> \$1,009,475	\$ 63,603 42,970 543,959 <u>1,917</u> \$652,449	\$ 55,802 37,873 435,327 <u>2,113</u> \$531,115	\$52,769 36,313 578,008 <u>2,733</u> <b>\$669,823</b>
$ \begin{array}{r} \$ 310,100 \\ 1,237 \\ 747 \\ \underline{199} \\ \$ 312,283 \\ \$(1,109,778) \\ \end{array} $	\$ 295,994 1,496 745 <u>342</u> <u>\$ 298,577</u> <u>\$(418,839)</u>	\$ 280,267 874 678 <u>248</u> <u>\$ 282,067</u> <u>\$ 727,408</u>	\$264,601 867 707 <u>295</u> <u>\$266,470</u> <u>\$385,979</u>	\$251,429 734 703 <u>477</u> \$253,343 \$277,772	\$237,442 644 712 <u>541</u> \$239,339 \$430,484
2009	2008	2007	2006	2005	2004
$ \begin{array}{r}     \$                                $	$     \$13,388 \\     8,922 \\     (9,552) \\     \frac{16}{\$12,774} $	\$12,499 8,335 25,081 <u>22</u> \$45,937	\$11,826 7,881 12,995 <u>11</u> \$32,713		\$10,029 6,672 9,131 <u>4</u> \$25,836
\$ 2,836 810 219 <u>17</u> <u>3,882</u> \$ (16,516)	\$2,268 724 213 <u>34</u> \$3,239 \$9,535	\$ 1,836 474 185 <u>12</u> <u>\$ 2,507</u> <u>\$43,430</u>		\$ 1,041 691 176 <u>9</u> <u>\$ 1,917</u> <u>\$24,812</u>	\$ 805 588 162 <u>5</u> \$ 1,560 \$24,276

\_



# Benefits and Refunds by Type

Last 10 Fiscal Years (in thousands)

# PUBLIC EMPLOYEES RETIREMENT FUND

BENEFITS BY TYPE:	2000	2001	2002	2003	
Retirement Survivor Disability Total	\$497,357 17,282 <u>12,480</u> \$527,119	\$559,482 18,650 <u>14,078</u> \$592,210	\$609,850 16,718 <u>15,520</u> \$642,088	\$633,640 14,438 <u>16,381</u> <b>\$664,459</b>	
REFUNDS BY TYPE: Separation Death Interest/Employer Total	\$ 13,667 903 <u>4,796</u> \$ 19,366	\$ 12,977 975 <u>4,816</u> \$ 18,768	\$ 11,933 202 <u>4,132</u> \$ 16,267	\$ 13,255 136 <u>4,851</u> \$ 18,242	

# PUBLIC EMPLOYEES POLICE AND FIRE FUND

	2000	2001	2002	2003	
BENEFITS BY TYPE:					
Retirement Survivor Disability Total	\$140,927 9,858 <u>14,934</u> \$165,719	\$162,863 11,149 <u>18,234</u> \$192,246	\$178,965 11,691 <u>21,749</u> \$212,405	\$189,640 11,698 <u>24,096</u> \$225,434	
REFUNDS BY TYPE:					
Separation Death Interest/Employer Total	\$ 649 68 <u>94,037</u> \$ 94,754	\$ 666 20 <u>2,672</u> \$ 3,358			

PUBLIC EMPLOYEES	CORRECT	IONAL FL	JND (ESTA	BLISHED 7/1/9	99)
BENEFITS BY TYPE:	2000	2001	2002	2003	
Retirement Survivor Disability Total REFUNDS BY TYPE:	\$ 2 0 <u>18</u> \$20	\$ 12 0 <u>161</u> \$173	\$ 32 0 <u>306</u> \$338	\$ 74 1 <u>484</u> \$559	
Separation Death Interest/Employer Total	$\begin{array}{c} \$29\\ 0\\ \hline 1\\ \$30 \end{array}$			\$358 4 <u>47</u> \$409	
2008	2007	2006	2005	2004	
--------------------------------------	---	--	---	---	
\$791,449 11,424 <u>21,499</u>	\$751,396 12,100 <u>20,517</u>	\$715,858 12,544 <u>19,989</u>	\$683,439 13,026 <u>18,578</u>	\$656,072 13,625 <u>17,427</u>	
\$824,372	\$784,013	\$748,391	\$715,043	\$687,124	
\$ 19,970	\$ 17,494	\$ 18,110	\$ 17,901	\$ 16,174	
$\frac{8,409}{$28,772}$	7,872	8,056	6,827	115 <u>6,267</u> \$ 22,556	
	\$791,449 11,424 <u>21,499</u> \$824,372 \$ 19,970 393 <u>8,409</u>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

2004	2005	2006	2007	2008	2009
\$199,721 11,815 <u>25,906</u> \$237,442	\$211,389 12,134 <u>27,906</u> \$251,429	\$221,418 12,957 <u>30,226</u> \$264,601	\$233,941 13,079 <u>33,247</u> \$280,267	\$247,667 13,237 <u>35,090</u> \$295,994	\$260,312 13,746 <u>36,042</u> \$310,100
				\$ 890 39 <u>567</u> \$ 1,496	\$ 735 0 <u>502</u> \$ 1,237

2004	2005	2006	2007	2008	2009
\$160 1 <u>_644</u> \$805	\$ 260 1 <u>780</u> \$1,041	\$ 400 1 <u>940</u> \$1,341	\$ 624 9 <u>1,203</u> \$1,836	\$ 863 12 <u>1,393</u> \$2,268	
\$451 0 <u>137</u> \$588		\$ 530 0 <u>89</u> \$ 619	\$ 395 5 <u>73</u> \$ 473		

# Revenues and Expenses

Average over last 20 years

#### REVENUES BY SOURCE (FY1990 - FY2009)

All Funds



**Over the past 20 years, investment earnings** have been responsible for almost 60 percent of PERA's revenues, despite the huge losses experienced the past two years.

#### EXPENSE BY TYPE (FY1990 - FY2009)

All Funds



# Summary of Membership

Last 10 Years

PUBLIC	EMPLOYEES	RETIREMENT	Fund			
Fiscal <u>Year</u>	Active	Benefit <u>Recipients</u>	Terminated <u>Vested</u>	Terminated <u>Non-Vested</u>	<u>Total</u>	
2000	135,560	47,347	21,495	79,362	283,764	
2001	138,759	49,414	25,917	83,027	297,117	
2002	137,817	50,878	29,353	87,114	305,162	
2003	140,066	52,563	32,128	94,340	319,097	
2004	138,164	54,620	33,915	102,265	328,964	
2005	142,303	56,650	35,768	100,369	335,090	
2006	144,244	59,078	37,476	105,590	346,388	
2007	146,226	61,436	39,722	109,599	356,983	
2008	143,562	63,880	43,984	116,805	368,231	
2009	143,353	66,059	43,133	121,690	374,235	

Ļ

PUBLIC B	PUBLIC EMPLOYEES POLICE AND FIRE FUND										
Fiscal <u>Year</u>	Active	Benefit <u>Recipients</u>	Terminated <u>Vested</u>	Terminated Non-Vested	Total						
2000	9,627	5,678	470	626	16,401						
2001	9,858	5,998	554	610	17,020						
2002	9,940	5,971	637	663	17,211						
2003	9,948	6,208	758	740	17,654						
2004	10,055	6,431	878	750	18,114						
2005	10,235	6,615	927	729	18,506						
2006	10,591	6,801	999	757	19,148						
2007	10,720	7,032	1,200	814	19,766						
2008	10,961	7,194	1,242	879	20,276						
2009	11,035	7,362	1,280	911	20,588						

PUBLIC E	MPLOYEES C	CORRECTION	AL FUND		
Fiscal <u>Year</u>	Active	Benefit <u>Recipients</u>	Terminated <u>Vested</u>	Terminated <u>Non-Vested</u>	<u>Total</u>
2000	2,781	12	0	0	2,793
2001	3,238	37	97	267	3,639
2002	3,270	63	282	488	4,103
2003	3,155	100	590	702	4,547
2004	3,251	139	758	911	5,059
2005	3,352	180	915	906	5,353
2006	3,531	223	1,100	1,086	5,940
2007	3,566	275	1,337	1,291	6,469
2008	3,710	318	1,520	1,473	7,021
2009	3,715	386	1,683	1,525	7,309

Public Employees Retirement Association of Minnesota



# Active Members

By Age and Service as of June 30, 2009

#### PUBLIC EMPLOYEES RETIREMENT FUND

Active Members by Age



#### Active Members by Years of Service



#### PUBLIC EMPLOYEES POLICE AND FIRE FUND



#### **Active Members by Years of Service**



#### PUBLIC EMPLOYEES CORRECTIONAL FUND (ESTABLISHED 7/1/99)

Active Members by Age



**Active Members by Years of Service** 



## Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

#### PUBLIC EMPLOYEES RETIREMENT FUND

	· · · · ·			of Credited S			
2000	0-4	5-9	10-14	15-19	20-24	25-29	30+
<b>2000</b> Average monthly benefit	\$ 75	\$ 168	\$ 313	\$ 509	<b>\$</b> 701	\$1,084	\$2,136
Average high five salary	\$2,168	\$1,574	\$ 515 \$1,762	\$ 309 \$2,088	\$ 701 \$2,268	\$1,084 \$2,632	\$3,266
	<i>'</i>	,	,	,	,	,	,
Number of retirants	286	474	549	468	462	410	413
2001							
Average monthly benefit	\$ 83	\$ 185	\$ 333	\$ 517	\$ 762	\$1,080	\$2,166
Average high five salary	\$2,344	\$1,706	\$1,883	\$2,161	\$2,436	\$2,637	\$3,402
Number of retirants	259	405	471	443	495	365	407
2002	* 0.2	*	* 262	* = < >	* /	*1.000	# <b>2</b> 0 0 <b>7</b>
Average monthly benefit	\$ 92	\$ 177	\$ 362	\$ 562	\$ 774	\$1,086	\$2,095
Average high five salary	\$2,425	\$1,699	\$2,039	\$2,380	\$2,467	\$2,710	\$3,561
Number of retirants	252	333	440	377	411	369	360
2003							
Average monthly benefit	\$ 81	<b>\$</b> 184	\$ 371	\$ 561	\$ 839	\$1,222	\$2,093
Average high five salary	\$2,157	\$1,721	\$2,075	\$2,279	\$2,621	\$2,996	\$3,663
Number of retirants	319	376	441	425	435	384	436
	5-7	570			-07	501	100
2004							
Average monthly benefit	<b>\$</b> 100	\$ 189	\$ 392	\$ 610	\$ 887	\$1,245	\$2,236
Average high five salary	\$2,524	\$1,790	\$2,207	\$2,491	\$2,797	\$3,057	\$3,959
Number of retirants	342	417	458	526	409	401	544
2005							
Average monthly benefit	\$ 96	\$ 189	\$ 375	\$ 616	\$ 893	\$1,295	\$2,124
Average high five salary	\$2,397	\$1,795	\$2,087	\$2,462	\$2,800	\$3,117	\$3,938
Number of retirants	354	434	439	* <u>2</u> ,10 <u>2</u> 560	<b>424</b>	419	<i>*5</i> 07
itumber of feditalits	551	191	107	200	141	11/	207
2006							
Average monthly benefit	<b>\$</b> 100	\$ 211	\$ 419	\$ 672	\$ 898	\$1,320	\$2,115
Average high five salary	\$2,578	\$1,983	\$2,309	\$2,657	\$2,832	\$3,197	\$4,034
Number of retirants	393	588	527	563	470	409	577
2007							
Average monthly benefit	\$ 109	\$ 223	\$ 411	\$ 672	\$ 909	\$1,390	\$2,304
Average high five salary	\$3,031	\$2,017	\$2,263	\$2,659	\$2,856	\$3,346	\$4,282
Number of retirants	\$3,051 387	¢2,017 556	¢2,203	¢2,099 563	¢2,890 481	462	¢ 1,202 681
rumber of remains	507	<i>))</i> 0	205	905	101	102	001
2008							
Average monthly benefit	\$ 109	\$ 246	\$ 412	\$ 713	\$1,010	\$1,448	\$2,287
Average high five salary	\$3,147	\$2,218	\$2,266	\$2,796	\$3,094	\$3,441	\$4,271
Number of retirants	416	585	544	513	554	466	715
2009							
Average monthly benefit	\$ 119	\$ 234	\$ 464	\$ 724	\$1,023	\$1,553	\$2,423
Average high five salary	\$3,348		\$ 404 \$2,519	\$2,830	\$1,025 \$3,093	\$1,555 \$3,624	\$2,425 \$4,458
Number of retirants	¢5,548 429	¢2,11) 571	¢2,319 483	¢2,830 563	\$5,095 511	\$5,024 400	¢4,438 657
induited of remains	447	)/1	403	205	)11	400	0)/



# Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

#### PUBLIC EMPLOYEES POLICE AND FIRE FUND

				of Credited S	ervice		
	0-4	5-9	10-14	15-19	20-24	25-29	30+
2000							
Average monthly benefit	\$ 209	\$ 875	\$ 836	\$1,799	\$2,558	\$3,599	\$4,448
Average high five salary	\$3,897	\$3,780	\$2,221	\$3,389	\$3,913	\$4,497	\$4,724
Number of retirants	10	8	9	18	73	196	81
2001							
Average monthly benefit	\$ 244	\$ 931	\$1,143	\$1,691	\$2,808	\$3,612	\$4,401
Average high five salary	\$3,736	\$3,795	\$2,789	\$3,437	\$4,282	\$4,547	\$4,641
Number of retirants	\$3,730 13	¢3,775 6	¢2,789	φ3, <del>1</del> 37 14	φ <del>1</del> ,202 60	<sup>\$4,947</sup> 133	φ <del>1</del> ,041 41
Number of remains	15	0	0	14	00	135	11
2002							
Average monthly benefit	\$ 292	\$1,024	\$1,635	\$1,773	\$2,933	\$3,741	\$4,451
Average high five salary	\$3,608	\$4,908	\$4,658	\$3,518	\$4,347	\$4,711	\$4,808
Number of retirants	4	9	10	12	44	116	29
2002							
2003	\$ 286	\$ 845	¢1 01 4	¢1017	¢2 022	\$3,907	\$ 4 002
Average monthly benefit Average high five salary		n – P	\$1,214 \$2,116	\$1,817 \$2,622	\$3,033 \$4,504		\$4,902 \$5,100
Number of retirants	\$4,017	\$3,846	\$3,116	\$3,623	\$4,504	\$4,949	\$5,109
Number of retirants	11	10	10	21	49	111	51
2004							
Average monthly benefit	\$ 522	\$ 769	\$1,639	\$2,312	\$3,076	\$4,049	\$5,259
Average high five salary	\$4,647	\$3,586	\$4,468	\$4,325	\$4,552	\$5,079	\$5,626
Number of retirants	5	10	12	27	29	123	42
2005							
2005	# 21(	#1 1 / F	#1 200	#2.00 <b>5</b>	#2.015	# 4 276	# 4 0 ( 0
Average monthly benefit	\$ 316 \$ 125	\$1,145	\$1,208	\$2,095	\$2,915	\$4,376	\$4,969
Average high five salary	\$4,135	\$4,316	\$2,888	\$3,817	\$4,394	\$5,462	\$5,283
Number of retirants	10	16	8	26	41	103	49
2006							
Average monthly benefit	\$ 254	\$ 879	\$1,629	\$2,395	\$3,308	\$4,339	\$4,996
Average high five salary	\$3,541	\$4,142	\$4,022	\$4,610	\$4,928	\$5,402	\$5,323
Number of retirants	13	13	12	22	31	95	41
2007							
2007	# ( <b>-</b> )	#1 11(	#2.005	#2 105	#2 255	# 4 015	<i><b>#</b><i>E</i> (0<i>E</i></i>
Average monthly benefit	\$ 474 #< 000	\$1,116	\$2,095	\$2,195	\$3,355	\$4,815 \$5,000	\$5,685
Average high five salary	\$6,090	\$5,363	\$5,687	\$4,125	\$5,049	\$5,923	\$5,970
Number of retirants	5	15	13	22	47	119	66
2008							
Average monthly benefit	\$ 452	\$1,035	\$1,657	\$2,852	\$3,638	\$4,675	\$5,542
Average high five salary	\$4,660	\$5,078	\$4,384	\$5,409	\$5,455	\$5,813	\$5,978
Number of retirants	* 1,000 14	15	<sup>*</sup> 1,501 20	13	* <sup>9</sup> ,199 39	* <sup>9</sup> ,819 87	<i>*9</i> , <i>9</i> , <i>6</i>
					57	0,	20
2009							
Average monthly benefit	\$ 293	\$1,071	\$1,531	\$2,514	\$3,716	\$4,932	\$5,977
Average high five salary	\$4,376	\$5,036	\$3,810	\$4,817	\$5,619	\$6,071	\$6,227
Number of retirants	12	15	11	20	30	85	67
Public Employees							



# Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

			Years	of Credited Se	ervice		
	0-4	5-9	10-14	15-19	20-24	25-29	30
000							
verage monthly benefit	\$ 28						
verage high five salary	\$2,521						
Number of retirants	10						
001							
verage monthly benefit	\$ 71						
verage high five salary	\$3,050						
Number of retirants	¢5,090 12						
002							
verage monthly benefit	\$ 157						
verage high five salary	\$3,617						
lumber of retirants	15						
003							
verage monthly benefit	\$ 182						
verage high five salary	\$2,917						
Number of retirants	** <b>-</b> ,>17 21						
004	# 2/2	* ==0					
verage monthly benefit	\$ 243	\$ 559					
verage high five salary	\$3,484	\$4,706					
Sumber of retirants	23	1					
005							
verage monthly benefit	\$ 181	\$ 450					
verage high five salary	\$2,902	\$4,223					
lumber of retirants	14	17					
0.00							
006	¢ /15/1	\$ 464					
verage monthly benefit verage high five salary	\$ 454 \$ 4262						
Number of retirants	\$4,262 8	\$3,761 23					
willder of retifallts	0	25					
007							
verage monthly benefit	\$ 183	\$ 553					
verage high five salary	\$2,671	\$3,993					
lumber of retirants	8	25					
008	# 100	<i>ф (</i> <b>2</b> -					
verage monthly benefit	\$ 422 \$ (22	\$ 625 # ( 127					
verage high five salary	\$2,633	\$4,127					
Number of retirants	9	27					
009							
	\$ 413	\$ 677					
verage monthly benefit verage high five salary	\$ 413 \$3,621	\$4,041					
Number of retirants	\$5,021 16	\$4,041 43					
under of rellatils	10	40					



# Schedule of Benefit Recipients by Type

As of June 30, 2009

#### PUBLIC EMPLOYEES RETIREMENT FUND

Amount of	Number of										
Monthly	Benefit		Type of	Benefit				Option	Selecte	ed	
Benefit	Recipients	Α	B	С	D	1	2	3	4	5	6
\$ 1-\$ 250	15,072	13,599	328	803	342	10,691	3,136	168	618	236	223
251- 500	11,774	10,119	369	895	391	7,955	2,153	176	841	311	338
501 - 750	8,635	7,354	219	746	316	5,584	1,656	150	808	244	193
751 - 1,000	6,368	5,439	113	553	263	3,992	1,190	140	647	304	95
1,001 - 1,250	5,039	4,254	99	445	241	2,914	997	150	634	258	86
1,251 - 1,500	3,728	3,113	111	323	181	1,990	752	158	527	202	99
1,501 - 1,750	2,788	2,337	70	257	124	1,463	543	130	435	159	58
1,751 - 2,000	2,142	1,792	63	197	90	1,074	397	115	361	137	58
2,001 - 2,250	1,725	1,374	65	234	52	766	362	97	323	115	62
2,251 - 2,500	1,411	1,165	50	170	26	600	309	71	299	85	47
2,501 - 2,750	1,146	986	25	118	17	515	235	58	239	77	22
2,751 - 3,000	974	826	27	107	14	439	193	57	189	70	26
3,001 - 3,250	812	698	17	90	7	332	177	49	187	52	15
3,251 - 3,500	678	587	16	74	1	245	172	36	174	37	14
3,501 - 3,750	556	466	13	77	0	186	131	52	131	44	12
3,751 - 4,000	476	416	8	51	1	170	118	27	127	26	8
4,001 - 4,250	437	387	6	43	1	152	107	32	114	27	5
4,251 - 4,500	351	309	3	35	4	116	91	27	85	29	3
4,501 - 4,750	315	273	2	39	1	109	82	17	86	19	2
4,751 - 5,000	254	228	1	24	1	90	63	20	68	12	1
5,001 - 5,250	212	184	3	24	1	76	49	14	55	15	3
5,251 - 5,500	176	162	1	12	1	69	41	8	46	11	1
5,501 - 5,750	143	128	1	14	0	53	33	9	34	13	1
5,751 - 6,000	138	124	0	14	0	39	35	6	51	7	0
Over 6,000	709	640	4	65	0	214	190	49	208	44	4
Totals	66,059	56,960	1,614	5,410	2,075	39,834	13,212	1,816	7,287	2,534	1,376

#### Type of Benefit

- A Retirement
- **B** Survivor of Active Member
- **C** Survivor of Benefit Recipient
- **D** Disability

#### **Option Selected**

- 1 Single Life
- **2** 100% J&S
- **3** 75% J&S
- 4 50% J&S
- 5 25% J&S
- 6 Other (Term-certain, children's benefits, etc.)

#### BENEFIT RECIPIENTS BY BENEFIT AMOUNT



## Schedule of Benefit Recipients by Type

As of June 30, 2009

#### PUBLIC EMPLOYEES POLICE AND FIRE FUND

Amount of	Number of										_	
Monthly	Benefit		Тур	e of Ber	nefit				Option	n Selecte	d	
Benefit	Recipients	Α	B	С	D	Ε	1	2	3	4	5	6
\$ 1 - \$ 250	122	98	7	16	1	0	45	51	1	11	5	9
251- 500	150	105	20	23	2	0	55	36	3	20	8	28
501 - 750	97	64	14	17	1	1	24	33	1	21	3	15
751 - 1,000	132	84	9	33	5	1	45	31	5	29	4	18
1,001 - 1,250	126	66	16	40	4	0	35	36	1	17	7	30
1,251 - 1,500	194	82	27	77	6	2	42	43	6	25	3	75
1,501 - 1,750	238	88	42	88	16	4	44	39	7	42	7	99
1,751 - 2,000	244	94	44	77	21	8	60	43	6	43	1	91
2,001 - 2,250	306	125	63	88	14	16	62	52	13	39	11	129
2,251 - 2,500	367	134	68	106	22	37	93	60	11	44	9	150
2,501 - 2,750	316	160	37	71	13	35	81	63	19	35	13	105
2,751 - 3,000	330	220	15	36	11	48	106	81	30	39	15	59
3,001 - 3,250	399	272	13	30	9	75	137	83	36	54	11	78
3,251 - 3,500	428	319	15	28	8	58	124	98	33	59	28	86
3,501 - 3,750	458	365	6	23	17	47	148	80	40	73	25	92
3,751 - 4,000	445	353	13	16	18	45	141	73	35	79	27	90
4,001 - 4,250	477	399	10	25	18	25	143	80	56	72	23	103
4,251 - 4,500	474	403	6	16	14	35	128	83	43	94	28	98
4,501 - 4,750	441	383	12	10	12	24	108	56	47	83	30	117
4,751 - 5,000	324	277	4	6	19	18	96	43	50	67	22	46
5,001 - 5,250	239	197	5	3	14	20	82	47	26	51	18	15
5,251 - 5,500	207	181	2	5	7	12	62	30	34	54	23	4
5,501 - 5,750	194	166	3	3	14	8	59	32	29	57	15	2
5,751 - 6,000	135	118	0	3	4	10	49	18	20	39	8	1
Over 6,000	519	$_{471}$	0	9		_18		51	_70	167	_50	1
Totals	7,362	5,224	451	849	291	547	2,149	1,342	622	1,314	394	1,541

#### BENEFIT RECIPIENTS BY BENEFIT AMOUNT



#### Type of Benefit

- A Retirement
- **B** Survivor of Active Member
- C Survivor of Benefit Recipient
- **D** Non-Duty Disability
- E Line-of-Duty Disability

#### **Option Selected**

- 1 Single Life
- **2** 100% J&S
- 3 75% J&S4 50% J&S
- **5** 25% J&S
- 6 Other
- 0 Oui



# Schedule of Benefit Recipients by Type

As of June 30, 2009

#### PUBLIC EMPLOYEES CORRECTIONAL FUND (ESTABLISHED 7/1/99)

Amount of	Number of											
Monthly	Benefit		Туре	e of Ben	efit				Option	Selected	1	
Benefit	Recipients	Α	B	С	D	Ε	1	2	3	4	5	6
\$ 1 - \$250	102	96	4	2	0	0	68	15	5	10	2	2
251- 500	89	81	2	2	4	0	53	18	1	12	3	2
501 - 750	95	66	1	5	23	0	55	24	6	7	3	0
751 - 1,000	34	15	1	0	16	2	15	10	2	5	1	1
1,001 - 1,250	12	4	0	0	3	5	6	3	0	2	1	0
1,251 - 1,500	5	1	0	0	0	4	3	2	0	0	0	0
1,501 - 1,750	13	1	0	1	0	11	4	5	1	3	0	0
1,751 - 2,000	13	3	0	0	0	10	6	6	1	0	0	0
2,001 - 2,250	13	0	0	0	0	13	12	0	0	0	1	0
2,251 - 2,500	5	0	0	0	0	5	5	0	0	0	0	0
2,501 - 2,750	2	0	0	0	0	2	1	1	0	0	0	0
2,751 - 3,000	2	0	0	0	0	2	0	0	1	0	1	0
3,001 - 3,250	1	0	0	_0	_0	_1	_1	_0	_0	_0	_0	0
Totals	386	267	8	10	46	55	229	84	17	39	12	5

#### BENEFIT RECIPIENTS BY BENEFIT AMOUNT



#### Type of Benefit

- **A** Retirement
- **B** Survivor of Active Member
- C Survivor of Benefit Recipient
- **D** Non-Duty Disability
- **E** Line-of-Duty Disability

#### **Option Selected**

#### 1 Single Life

- **2** 100% J&S
- **3** 75% J&S
- 4 50% J&S
- 5 25% J&S
- 6 Other



### Annuitants and Payments on June 1, 2009

Sta	te Populatio	n Payments	State	Population	Payments	State	Population	Payments
MN	67,596	\$88,885,831	TN	72	\$98,755	MS	26	\$44,005
WI	1,418	2,027,311	NM	68	98,727	MD	21	17,133
AZ	1,176	1,771,486	MI	64	55,533	NY	20	21,043
FL	946	1,682,381	GA	53	56,248	KY	19	17,801
TX	484	750,242	NE	44	28,743	MA	14	12,994
SD	336	361,754	SC	42	61,701	LA	13	16,297
ND	253	242,349	OH	40	44,261	NJ	9	7,700
IA	232	225,422	VA	38	55,648	NH	8	6,306
CA	220	250,491	OK	35	31,846	СТ	6	1,246
AR	163	223,667	KS	34	34,555	WV	6	6,074
CO	163	189,223	HI	33	50,710	ME	5	2,960
NV	156	252,456	IN	33	33,656	VT	3	1,340
WA	142	154,725	UT	32	42,205	DE	2	1,799
MC	) 123	134,034	WY	32	39,155	District o	of	
IL	94	96,937	ID	31	31,157	Columbi	a 1	253
OR	92	119,836	AK	28	31,521	Foreign		(- ( <b>/</b> -
МТ	81	105,585	PA	28	20,515	Address	29	41,445
NC	75	82,395	AL	27	44,924		Dublic Email-	
							Public Emplo	yees





### Annuitants and Payments on June 1, 2009

NABASHA

FILLMORE

WINON

OLMSTED

MOWER

LE SUEUR RICE

> NASECA STEELE ODG

FARIBAULT FREEBORN

ICOLLET

BLUE EARTH

BROWN

MARTIN

JACKSON

PIPE-

ROCK

MURRAY

NOBLES

County	Population	Payments
AITKIN	459	\$ 523,631
ANOKA	3,042	4,294,061
BECKER	550	599,822
BELTRAMI	617	681,708
BENTON	469	553,044
BIG STONE	183	161,596
BLUE EARTH	665	857,681
BROWN	445	572,820
CARLTON	761	1,116,002
CARVER	775	950,396
CASS	659	739,594
CHIPPEWA	318	323,179
CHISAGO	843	1,197,987
CLAY	595	730,890
CLEARWATER	265	256,740
COOK	184	224,492
COTTONWOOD	246	225,352
CROW WING	1,205	1,553,348
DAKOTA	3,729	5,648,927
DODGE	309	263,002
DOUGLAS	894	894,130
FARIBAULT	294	300,063
FILLMORE	448	384,513
FREEBORN	535	681,909



County	Population	Payments
GOODHUE	722	\$ 890,493
GRANT	143	142,017
HENNEPIN	9,198	12,739,567
HOUSTON	219	197,623
HUBBARD	425	417,914
ISANTI	460	493,054
ITASCA	1,167	1,384,538
JACKSON	258	232,966
KANABEC	314	301,128
KANDIYOHI	863	997,498
KITTSON	145	133,633
KOOCHICHING LAC QUI PARLE	332 175	460,476 161,715
LAC QUI FARLE LAKE	323	474,657
LAKE OF THE WOODS		87,422
LE SUEUR	350	386,055
LINCOLN	121	124,578
LYON	454	418,108
MAHNOMEN	100	105,796
MARSHALL	218	195,120
MARTIN	374	500,590
MCLEOD	684	717,606
MEEKER	428	433,352
MILLE LACS	463	464,853
MORRISON	540	535,331
MOWER	760	1,036,395
MURRAY	187	161,278
NICOLLET	441	485,767
NOBLES NORMAN	464 174	490,816 164,030
OLMSTED	1/4 1,514	164,039 2,451,639
OTTER TAIL	956	1,037,299
PENNINGTON	261	285,154
PINE	571	679,058
PIPESTONE	200	180,490
POLK	566	640,625
POPE	211	270,571
RAMSEY	5,847	10,373,341
RED LAKE	117	105,362
REDWOOD	369	331,918
RENVILLE	357	335,187
RICE	681	823,231
ROCK	236	209,131
ROSEAU SAINT LOUIS	194 4,692	210,878 7,680,703
SCOTT	4,092 897	1,226,389
SHERBURNE	703	970,552
SIBLEY	288	240,114
STEARNS	1,752	1,961,361
STEELE	478	629,439
STEVENS	169	190,261
SWIFT	277	249,662
TODD	392	389,192
TRAVERSE	134	123,506
WABASHA	438	482,904
WADENA	372	328,499
WASECA	327	330,924
WASHINGTON	3,127	5,184,334
WATONWAN WILKIN	184 103	221,986 118 138
WINONA	105 539	118,138 752,439
WRIGHT	1,157	1,392,589
YELLOW MEDICINE	312	299,179
	2	

# **Principal Participating Employers**

#### PUBLIC EMPLOYEES RETIREMENT FUND

#### FY2009

	Active	% of Total
Employer	<b>Members</b>	Active Members
Hennepin County	7,165	4.90%
Minneapolis School District	4,679	3.20%
Hennepin Healthcare System	4,252	2.91%
Ramsey County	3,483	2.38%
City of Minneapolis	3,378	2.31%
St. Paul School District	2,776	1.90%
Anoka-Hennepin School Distric	t 2,773	1.90%
City of St. Paul	2,158	1.48%
Rosemount School District	1,888	1.29%
Osseo School District	1,852	1.27%

#### FY2002\*

	Active	% of Total
Employer	<b>Members</b>	<b>Active Members</b>
Hennepin County	11,549	7.63%
Minneapolis School District	6,282	4.15%
St. Paul School District	4,413	2.92%
City of Minneapolis	4,057	2.68%
Ramsey County	3,333	2.20%
Anoka-Hennepin School District	2,424	1.60%
St. Louis County	2,382	1.57%
City of St. Paul	2,323	1.54%
Anoka County	2,122	1.40%
Rosemount School District	1,726	1.14%

#### PUBLIC EMPLOYEES POLICE AND FIRE FUND

#### FY2009

	Active	% of Total
Employer	<u>Members</u>	Active Members
City of Minneapolis	1,325	11.67%
City of St. Paul	1,009	8.88%
Hennepin County	339	2.98%
City of Duluth	281	2.47%
Ramsey County	229	2.02%
City of Rochester	229	2.02%
City of St. Cloud	176	1.55%
Wright County	141	1.24%
Hennepin Healthcare System	137	1.21%
Metropolitan Airports Commission	on 136	1.20%

#### FY2002\*

Employer	Active Members	% of Total Active Members
City of Minneapolis	1,140	11.46%
City of St. Paul	841	8.45%
Hennepin County	524	5.27%
Ramsey County	252	2.53%
City of Duluth	237	2.38%
City of Rochester	176	1.77%
City of St. Cloud	133	1.34%
St. Louis County	101	1.02%
Metropolitan Airports Commissio	n 101	1.02%
City of Burnsville	91	0.91%

#### PUBLIC EMPLOYEES CORRECTIONAL FUND

#### FY2009

	Active	% of Total
Employer	Members	Active Members
Hennepin County	567	15.09%
Ramsey County	470	12.51%
Anoka County	236	6.28%
Sherburne County	136	3.62%
Olmsted County	130	3.46%
Dakota County	97	2.58%
Stearns County	87	2.32%
Prairie Lakes Detention Center	86	2.29%
Washington County	82	2.18%
Scott County	80	2.13%

#### FY2002\*

Active Members	% of Total Active Members	
666	20.37%	
354	10.83%	
250	7.65%	
149	4.56%	
119	3.64%	
108	3.30%	
99	3.03%	
76	2.32%	
71	2.17%	
62	1.90%	
	Members           666           354           250           149           119           108           99           76           71	

\* Note: Information is not available before FY2002.



# Participating Employers

Employers listed below have employees in PERA's Basic, Coordinated, Correctional or Police and Fire benefit plans

CITIES ADA ADAMS ADRIAN AFTON AITKIN AKELEY ALBANY ALBERT LEA ALBERTA ALBERTVILLE ALDEN ALEXANDRIA ALPHA ALTURA ALVARADO AMBOY ANDOVER ANNANDALE ANOKA APPLE VALLEY APPLETON ARCO ARDEN HILLS ARGYLE ARLINGTON ASHBY ASKOV ATWATER AUDUBON AURORA AUSTIN AVOCA AVON BABBITT BACKUS BADGER BAGLEY BALATON BARNESVILLE BARNUM BARRETT BASS BROOK BATTLE LAKE BAUDETTE BAXTER BAYPORT BEARDSLEY BEAVER BAY BEAVER CREEK BECKER BEIOU BELGRADE BELLE PLAINE BELLECHESTER BELLINGHAM BELVIEW BEMIDJI

BENA BENSON BERTHA BETHEL BIG FALLS **BIG FORK** BIG LAKE BIGELOW BINGHAM LAKE BIRCHWOOD BIRD ISLAND BISCAY BIWABIK BLACKDUCK BLAINE **BLOOMING PRAIRIE** BLOOMINGTON BLUE EARTH BOVEY BOYD BRAHAM BRAINERD BRANCH BRANDON BRECKENRIDGE BREEZY POINT BREWSTER BRICELYN BROOK PARK **BROOKLYN CENTER BROOKLYN PARK** BROOTEN BROWERVILLE BROWNS VALLEY BROWNSDALE BROWNSVILLE BROWNTON BUFFALO **BUFFALO LAKE** BUHL BURNSVILLE BUTTERFIELD **BYRON** CALEDONIA CALLAWAY CALUMET CAMBRIDGE CAMPBELL CANBY CANNON FALLS CANTON CARLOS CARLTON CARVER CASS LAKE CEDAR MILLS CENTER CENTERVILLE CEYLON

CHAMPLIN CHANDLER CHANHASSEN CHASKA CHATFIELD CHISAGO CHISHOLM CHOKIO CIRCLE PINES CLARA CITY CLAREMONT CLARISSA CLARKFIELD CLARKS GROVE CLEAR LAKE CLEARBROOK CLEARWATER CLEMENTS CLEVELAND CLIMAX CLINTON CLITHERALL CLONTARF CLOQUET COATES COHASSET COKATO COLD SPRING COLERAINE COLOGNE COLUMBIA HEIGHTS COMFREY CONGER COOK COON RAPIDS CORCORAN CORRELL COSMOS COTTAGE GROVE COTTONWOOD COURTLAND CROMWELL CROOKSTON CROSBY CROSSLAKE CRYSTAL CURRIE CUYUNA **CYRUS** DALTON DANUBE DANVERS DARFUR DARWIN DASSEL DAWSON DAYTON DE GRAFF DEEPHAVEN DEER CREEK DEER RIVER

DEERWOOD DELANO DELAVAN DELLWOOD DENT DETROIT LAKES DEXTER DILWORTH DODGE CENTER DONNELLY DOVER DULUTH DUMONT **DUNDAS** DUNDEE DUNNELL EAGAN EAGLE BEND EAGLE LAKE EAST BETHEL EAST GRAND FORKS EAST GULL LAKE EASTON ECHO EDEN PRAIRIE EDEN VALLEY EDGERTON **EDINA** EITZEN ELBOW LAKE ELGIN ELIZABETH ELK RIVER ELKO ELKTON **ELLENDALE ELLSWORTH ELMORE** ELY FIYSIAN EMILY **EMMONS** ERHARD ERSKINE **EVANSVILLE** EVELETH EXCELSIOR EYOTA FAIRFAX FAIRMONT FALCON HEIGHTS FARIBAULT FARMINGTON FEDERAL DAM FELTON FERGUS FALLS FERTILE FIFTY LAKES FINLAYSON FISHER FLENSBURG

FLOODWOOD FOLEY FOREST LAKE FORESTON FOSSTON FOUNTAIN FRANKLIN FRAZEE FREEBORN FREEPORT FRIDLEY FROST FULDA GARFIELD GARRISON GARVIN GARY GAYLORD GENEVA GEORGETOWN GHENT GIBBON GILBERT GILMAN GLENCOE GLENVILLE GLENWOOD GLYNDON GOLDEN VALLEY GONVICK GOOD THUNDER GOODHUE GOODRIDGE GOODVIEW GRACEVILLE GRANADA GRAND MARAIS GRAND MEADOW GRAND RAPIDS GRANITE FALLS GRANT GRASSTON GREEN ISLE GREENBUSH GREENFIELD GREENWOOD GREY EAGLE GROVE GRYGLA GULLY HACKENSACK HADLEY HALLOCK HALSTAD HAM LAKE HAMBURG HAMPTON HANCOCK HANLEY FALLS HANOVER HANSKA

HARDWICK HARMONY HARRIS HARTLAND HASTINGS HAWLEY HAYFIELD HAYWARD HECTOR HENDERSON HENDRICKS HENDRUM HENNING HERMAN HERMANTOWN HERON LAKE HEWITT HIBBING HILL CITY HILLS HILLTOP HINCKLEY HITTERDAL HFMAN HOKAH HOLDINGFORD HOLLAND HOLLANDALE HOLLOWAY HOPKINS HOUSTON HOWARD LAKE HOYT LAKES HUGO HUTCHINSON INDEPENDENCE INTERNATIONAL FALLS INVER GROVE HEIGHTS IONA IRONTON ISANTI ISLE **IVANHOE** JACKSON JANESVILLE JASPER JEFFERS JENKINS JORDAN KANDIYOHI KARLSTAD KASOTA KASSON KEEWATIN KELLIHER **KELLOGG** KENNEDY KENSINGTON KENT



Public Employees Retirement Association of Minnesota

#### STATISTICAL SECTION

WANAMINGO

WANDA

**KENYON KERKHOVEN** KETTLE RIVER KIESTER KILKENNY **KIMBALL** KINNEY LA CRESCENT LA PRAIRIE LAFAYETTE LAKE BENTON LAKE BRONSON LAKE CITY LAKE CRYSTAL LAKE ELMO LAKE HENRY LAKE LILLIAN LAKE PARK LAKE SHORE LAKE ST. CROIX BEACH LAKE WILSON LAKEFIELD LAKELAND LAKEVILLE LAMBERTON LANCASTER LANDFALL LANESBORO LAPRAIRIE LAUDERDALE LE CENTER LE SUEUR LENGBY LEROY LESTER PRAIRIE LEWISTON LEWISVILLE LEXINGTON LILYDALE LINDSTROM LINO LAKES LISMORE LITCHFIELD LITTLE CANADA LITTLE FALLS LITTLEFORK LONG LAKE LONG PRAIRIE LONGVILLE LONSDALE LORETTO LOWRY LUCAN LUVERNE LYLE LYND MABEL MADELIA MADISON MADISON LAKE MAGNOLIA MAHNOMEN MAHTOMEDI MANKATO MANTORVILLE MAPLE GROVE

MAPLE LAKE MAPLE PLAIN MAPLETON MAPLEVIEW MAPLEWOOD MARBLE MARIETTA MARINE ON ST. CROIX MARSHALL MAYER MAYNARD MAZEPPA MC. GRATH MC. GREGOR MC. I.NTOSH MC. KINLEY MEADOWLANDS MEDFORD MEDINA MELROSE MENAHGA MENDOTA HEIGHTS MENTOR MIDDLE RIVER MILACA MILAN MILLERVILLE MILLVILLE MILROY MILTON MILTONA MINNEOTA MINNEAPOLIS MINNEOTA MINNESOTA LAKE MINNETONKA MINNETONKA BEACH MINNETRISTA MONTEVIDEO MONTGOMERY MONTICELLO MONTROSE MOORHEAD MOOSE LAKE MORA MORGAN MORRIS MORRISTOWN MORTON MOTLEY MOUND MOUNDS VIEW MOUNTAIN IRON MOUNTAIN LAKE MURDOCK NASHWAUK NERSTRAND NEVIS NEW AUBURN NEW BRIGHTON NEW GERMANY NEW HOPE NEW LONDON NEW MARKET NEW MUNICH NEW PRAGUE

NEW RICHLAND NEW ULM NEW YORK MILLS NEWFOLDEN NEWPORT NICOLLET NIELSVILLE NISSWA NORTH BRANCH NORTH MANKATO NORTH OAKS NORTH ST. PAUL NORTHFIELD NORTHOME NORTHROP NORWOOD YOUNG AMERICA **NOWTHEN** OAK GROVE OAK PARK HEIGHTS OAKDALE **ODESSA** OGEMA OGILVIE OKABENA OKLEE OLIVIA **ONAMIA** ORONO ORONOCO ORR ORTONVILLE OSAKIS OSLO OSSEO OSTRANDER OTSEGO OTTERTAIL WATONNA PALISADE PARK RAPIDS PARKERS PRAIRIE PAYNESVILLE PEASE PELICAN RAPIDS PEMBERTON PENNOCK PEQUOT LAKES PERHAM PETERSON PIERZ PILLAGER PINE PINE ISLAND PINE RIVER PIPESTONE PLAINVIEW PLATO PLUMMER PLYMOUTH PRESTON PRINCETON PRINSBURG PRIOR LAKE PROCTOR RACINE RAMSEY

RANDALL RANDOLPH RANIER RAYMOND **RED LAKE FALLS RED WING** REDWOOD FALLS REMER RENDSVILLE RENVILLE REVERE RICE RICHFIELD RICHMOND ROBBINSDALE ROCHESTER ROCK CREEK ROCKFORD ROCKVILLE ROGERS ROLLINGSTONE ROSE CREEK ROSEAU ROSEMOUNT ROSEVILLE ROTHSAY ROUND LAKE ROYALTON RUSH RUSHFORD RUSHMORE RUSSELL RUTHTON SACRED HEART SAINT AUGUSTA SANBORN SANDSTONE SARTELL SAUK CENTRE SAUK RAPIDS SAVAGE SCANDIA SCANLON SEBEKA SHAFER SHAKOPEE SHELLY SHERBURN SHOREVIEW SHOREWOOD SILVER BAY SILVER LAKE SLAYTON SLEEPY EYE SOUTH HAVEN SOUTH INTERNATIONAL FALLS SOUTH ST. PAUL SPICER SPRING GROVE SPRING LAKE PARK SPRING PARK SPRING VALLEY SPRINGFIELD ST. ANTHONY ST. BONIFACIUS

ST. CHARLES ST. CLAIR ST. CLOUD ST. FRANCIS ST. HILAIRE ST. IAMES ST. JOSEPH ST LEO ST. LOUIS PARK ST. MARTIN ST. MARY'S POINT ST MICHAEL ST. PAUL ST. PAUL PARK ST. PETER ST. STEPHEN STACY STAPLES STARBUCK STEPHEN STEWART STEWARTVILLE STILLWATER STOCKTON STORDEN STURGEON LAKE SUNFISH LAKE **SWANVILLE** TACONITE TAMARACK TAUNTON TAYLORS FALLS THIEF RIVER FALLS THOMSON TINTAH TONKA BAY TOWER TRACY TRIMONT TRUMAN TWIN LAKES TWIN VALLEY TWO HARBORS TYLER ULEN UNDERWOOD UPSALA VADNAIS HEIGHTS VERGAS VERMILLION VERNDALE VERNON CENTER VESTA VICTORIA VIKING VILLARD VIRGINIA WABASHA WABASSO WACONIA WADENA WAHKON WAITE PARK WALDORF WALKER WALNUT GROVE WALTHAM

WARREN WARROAD WASECA WATERTOWN WATERVILLE WATKINS WATSON WAUBUN WAVERLY WAYZATA WELCOME WELLS WENDELL WEST CONCORD WEST ST. PAUL WESTBROOK WHEATON WHITE BEAR LAKE WILLERNIE WILLIAMS WILLMAR WILMONT WINDOM WINGER WINNEBAGO WINONA WINSTED WINTHROP WINTON WOLF LAKE WOLVERTON WOOD LAKE WOODBURY WOODLAND WORTHINGTON WRENSHALL WYOMING ZIMMERMAN ZUMBRO FALLS ZUMBROTA

#### Townships

ACOMA ADAMS ADRIAN AETNA AITKIN ALBA ALBERT LEA ALBION ALDRICH ALEXANDRIA ALTON AMHERST ANDOVER ANN LAKE ANTRIM ARAGO ARBO ARDENHURST

Public Employees etirement Association of Minnesota



ARENDAHL ARLINGTON ARNA ARTHUR ASHLAND ATHENS ATKINSON AVON BADOURA BAKER BALDWIN BALKAN BALL BLUFF BALSAM BANDON BARCLAY BARRY BARTLETT BASHAW BASS BROOK BASSETT BAY LAKE BEAR PARK BEARVILLE BEATTY BEAULIEU BEAVER BAY BEAVER CREEK BEAVER FALLS BECKER BELGRADE BELLE CREEK BELLE PLAINE BELLE PRAIRIE BELLE RIVER BELLEVUE BELMONT BELVIDERE BEMIDII BENTON BERGEN BERNADOTTE BIG LAKE **BIG STONE BIRCH CREEK** BISMARCK BIWABIK BLACKBERRY BLACKHO BLAKELEY BLIND LAKE BLOOMFIELD BLOOMING GROVE BLUE HILL BOGUS BROOK BONDIN BORGHOLM BOWSTRING BOY LAKE BRADFORD BRANDON BREITUNG BREMEN BREVATOR

76 Public Employees Retirement Association of Minnesota

BRIDGEWATER BRIGHTON BRISTOL BROCKWAY BROWNS VALLEY BROWNSVILLE BRUNSWICK **BUFFALO** BUH BURNHAMVILLE BURNS BURTON BUTTERFIELD BUTTERNUT VALLEY BUZZLE BYRON CAIRO CALEDONIA CAMBRIA CAMBRIDGE CAMDEN CAMP CANISTEO CANNON FALLS CANOSIA CANTON CARIMONA CARLOS CARPENTER CARROLTON CARSON CASCADE CASTLE ROCK CEDAR CEDAR MILLS CENTER CERRO GORDO CHANARAMBIE CHARLESTOWN CHASKA CHATHAM CHENGWATANA CHERRY CHERRY GROVE CHESTER CHIPPEWA FALLS CHISAGO LAKE CLAYTON CLEAR LAKE CLEARWATER **CLIFTON** CLINTON **CLITHERALL** CLOVER COKATO COLLEGEVILLE COLUMBIA COLUMBUS COLUMBUS COLVIN COMPTON CONCORD COON CREEK

CORINNA CORMORANT CORRINA COSMOS COTTON COTTONWOOD COURTLAND CRATE CREDIT RIVER CROMWELL CROOKED LAKE CROW RIVER CROW WING CROW WING LAKES CRYSTAL BAY CULDRUM CULVER DAGGETT BROOK DAHLGREN DALBO DARLING DARWIN DEAD LAKE DECORIA DEERWOOD DELAVAN DELL GROVE DENMARK DENVER DERRYNANE DES MOINES RIVER DEWALD DEXTER DORA DOUGLAS DOVER DOVRAY DOVRE DRESBACH DRYDEN DULUTH DUNN EAGLE LAKE EAGLE VIEW EAGLES NEST EAST SIDE EASTERN EDEN LAKE EDNA EFFINGTON **ELDORADO** ELIZABETH ELK LAKE ELLINGTON ELLSBURG ELM CREEK ELM DALE FIMER ELMIRA ELMORE **EMBARRASS** EMPIRE ENTERPRISE ERIE ERIN ESPELIE

EUREKA EVANSVILLE **EVERGREEN** FAIR HAVEN FAIRBANKS FAIRFIELD FAIRMONT FAIRVIEW FALL LAKE FALUN FARDEN FARM ISLAND FARMINGTON FAYAL FAYAL FENTON FILLMORE FINLAYSON FISH LAKE FLEMING FLOODWOOD FLORENCE FLORIDA FOLDAHL FOLDEN FORD FOREST FOREST CITY FOREST LAKE FORESTVILLE FOSTER FOX LAKE FRAMNAS FRANCONIA FRANKFORT FRANKLIN FRASER FREDENBERG FREEDOM FREEMAN FRENCH FRENCH LAKE FRIBERG FROHN GARDEN CITY GARFIELD GARNES GARRISON GENNESSEE GERMANIA GETTY GILMANTON GIRARD GLEN GLENDORADO GLENWOOD **GNESEN** GOOD HOPE GOOSE PRAIRIE GRACEVILLE GRAHAM GRAHAM LAKES GRANBY GRAND LAKE GRAND MEADOW GRAND PRAIRIE

GRAND RAPIDS **GRANITE FALLS** GRANT GRANT VALLEY GREAT SCOTT GREEN VALLEY GREENBUSH GREENLEAF GREENVALE GREENWAY GREENWOOD GREY CLOUD ISLAND **GREY EAGLE** GULLY GUTHRIE HALDEN HALSTAD HAMMER HAMPTON HARMONY HARRIS HARRISON HART HASSAN HAUGEN HAVANA HAVEN HAVERHILL HAWLEY HAY CREEK HAYLAND HAYWARD HAZELTON HEGBERT HEIGHT LAND HELEN HELENA HELGA HENDERSON HENNING HENRIETTA HERON LAKE HIGDEM HIGH FOREST HIGHWATER HINES HIRAM HOBART HOKAH HOLDEN HOLDING HOLLAND HOLLY HOLLYWOOD HOLMES HOLT HOLYOKE HOME HOMEBROOK HOMESTEAD HONNER HOUSTON IDA IDEAL IDUN

INDUSTRIAL INGUADONA INMAN IONA IRON RANGE IRONDALE IRVING ISANTI ISLAND LAKE JANESVILLE JAY JOHNSONVILLE KABETOGAMA KANABEC KANARANZI KANDIYOHI KASOTA KATHIO KEGO **KENYON** KETTLE RIVER KIESTER KILKENNY KIMBERLY KING KINGSTON KNIFE LAKE KNUTE KRAGERO KRAIN KROSCHEL LA CRESCENT LA CROSSE LA GARDE LA GRAND LAC QUI PARLE LAFAYETTE LAKE ANDREW LAKE EDWARD LAKE ELIZABETH LAKE EMMA LAKE FREMONT LAKE GEORGE LAKE HANSKA LAKE HENRY LAKE MARSHALL LAKE MARY LAKE PLEASANT LAKE PRAIRIE LAKE SARAH LAKE VIEW LAKESIDE LAKETOWN LAKEWOOD LAKIN LAND LANESBURGH LANGOLA LANSING LAWRENCE LE SAUK LEAF LAKE LEAF RIVER LEECH LAKE LEEDS LENT

#### STATISTICAL SECTION

LEON LERAY LIBERTY LIDA LIME LIME LAKE LINCOLN LINDEN LINWOOD LITCHFIELD LITTLE ELBOW LITTLE FALLS LITTLE PINE LIVONIA LONE PINE LONE TREE LONG LAKE LOUISVILLE LUTSEN LUXEMBURG **LYLE** LYNDEN LYNN MACVILLE MAGNOLIA MAINE MAINE PRAIRIE MANANNAH MANFRED MANKATO MANTORVILLE MANTRAP MAPLE LAKE MAPLE RIDGE MAPLETON MARBLE MARCELL MARION MARSHALL MARSHAN MARTIN MARYSVILLE MASON MAXWELL MAY MAYHEW LAKE MAYVILLE MAZEPPA MCDAVITT MEADOWLANDS MEHURIN MERTON MICKINOCK MIDDLETOWN MIDDLEVILLE MIDWAY MILACA MILFORD MILLERVILLE MILO MILTON MINDEN MINNEOTA MINNEWASKA MISSION MOE MOLTKE

MONEY CREEK MONROE MONTGOMERY MONTICELLO MOONSHINE MORAN MORANVILLE MORKEN MORRISON MORSE MORSE MOTLEY MOUNT VERNON MOUNTAIN LAKE MUNSON NASHVILLE NASHWAUK NELSON NESSEL NEVADA NEVIS NEW AUBURN NEW HAVEN NEW INDEPENDENCE NEW LONDON NEW PRAIRIE NEW RICHLAND NEW SCANDIA NEW SOLUM NEWBURG NOKAY LAKE NORA NORDLAND NORMAN NORTH HERO NORTH STAR NORTHERN NORTHFIELD NORWAY NORWEGIAN GROVE OAK OAK LAWN OAK PARK OAK VALLEY OAKLAND OAKPORT ODESSA OLNEY ORION ORONOCO ORROCK ORTON OSAGE **OSBORNE** OSHKOSH OTENEAGEN OTISCO OTREY OTTERTAIL PENINSULA OTTO **OWATONNA** OXFORD PALMYRA PARKERS PRAIRIE PAXTON

PAYNESVILLE PEACE PELICAN PELICAN LAKE PEMBINA PENN PETERSBURG PIKE BAY PIKE CREEK PILOT MOUND PINE PINE ISLAND PINE LAKE PINE RIVER PLAINVIEW PLEASANT HILL PLEASANT PRAIRIE PLINY POKEGAMA POPPLE GROVE POSEN POWERS PRAIRIE VIEW PREBLE PRESTON PRINCETON PRIOR PROVIDENCE PULASKI QUEEN QUINCY RABBIT LAKE RACINE RANDOLPH RANSOM RAPIDAN RAVENNA **RED LAKE FALLS** REYNOLDS RICE LAKE RICH VALLEY RICHARDSON RICHMOND **RIVER FALLS** RIVERSIDE ROCHESTER ROCK DELL ROCK LAKE ROCKFORD ROCKSBURY ROCKWOOD ROGERS **ROLLING GREEN** ROLLINGSTONE ROOSEVELT ROSEHILL ROSENDALE ROSEVILLE ROSING ROSS ROSS LAKE ROUND GROVE ROUND LAKE ROYALTON RUSHSEBA RUTLAND

SAINT AUGUSTA SALEM SAND LAKE SANTIAGO SARGEANT SAUK RAPIDS SAVANNAH SCANDIA VALLEY SCHROEDER SCOTT SEAVEY SEVERANCE SHAMROCK SHELBURNE SHELBY SHELDON SHELL LAKE SHERIDAN SHETEK SHIELDSVILLE SHINGOBEE SIBLEY SILVER BROOK SILVER CREEK SILVER LAKE SINCLAIR SIOUX AGENCY SIX MILE GROVE SKANDIA SKELTON SOLEM SOLWAY SOUTH BEND SOUTH BRANCH SOUTH HARBOR SOUTHBROOK SOUTHFORK SOUTHSIDE SPARTA SPENCER SPENCER BROOK SPRING GROVE SPRING LAKE SPRINGDALE SPRINGHILL SPRINGVALE SPRINGWATER SPRUCE GROVE ST. CLOUD ST. JAMES ST. JOSEPH ST. MARTIN ST. OLAF STANCHFIELD STANFORD STANTON STAPLES STAR LAKE STERLING STILLWATER STOCKHOLM STONY RUN STORDEN STUNTZ STURGEON STURGEON LAKE

SUGAR BUSH SUMMIT SUMNER SUMTER SUNDOWN SUNRISE SVERDRUP SWAN RIVER SWANVILLE SWEET SYLVAN TANSEM TEN LAKES TENHASSEN THOMASTOWN THOMSON THUNDER LAKE TODD TORDENSKJOLD TRANSIT TRELIPE TROUT LAKE TUMULI TUMULI TURNER TURTLE CREEK TURTLE LAKE TURTLE RIVER TWIN LAKES TWO RIVERS URNESS VAIL VAN BUREN VASA VERDI VERMILLION VERNON VESTA VICTOR VIKING VILLARD VINELAND VIVIAN WAASA WABEDO WACONIA WACOUTA WAGNER WAKEFIELD WALDEN WALTHAM WANAMINGO WANG WARD WARREN WARSAW WASHINGTON WASIOIA WASKISH WATAB WATERBURY WATERTOWN WATERVILLE WATOPA WAWINA WEALTHWOOD WEBSTER

WEIMER WELCH WELLINGTON WELLS WEST HERON LAKE WEST LAKELAND WEST NEWTON WESTBROOK WHEATLAND WHITE WHITE BEAR WHITE OAK W/HITED WILKINSON WILLIAMS WILMINGTON WILMONT WILSON WINDEMERE WING RIVER WINNEBAGO WINONA WINSOR WINSTED WISCONSIN WISCOY WOLF LAKE WOLFORD WOOD LAKE WOODLAND WOODROW WOODSIDE WOODVILLE WORKMAN WRENSHALL WRIGHT WUORI WYANETT WYOMING YORK YOUNG AMERICA YUCATAN **ZUMBRO** ZUMBROTA COUNTIES AITKIN ANOKA BECKER BELTRAMI BENTON BIG STONE BLUE EARTH BROWN CARLTON CARVER CASS CHIPPEWA CHISAGO

CLAY

COOK

CLEARWATER

COTTONWOOD CROW WING DAKOTA DODGE DOUGLAS FARIBAULT FILLMORE FREEBORN GOODHUE GRANT HENNEPIN HOUSTON HUBBARD ISANTI ITASCA IACKSON **KANABEC** KANDIYOHI KITTSON KOOCHICHING LAC QUI PARLE LAKE LAKE OF THE WOODS LE SUEUR LINCOLN LYON MAHNOMEN MARSHALL MARTIN MCLEOD MEEKER MILLE LACS MORRISON MOWER MURRAY NICOLLET NOBLES NORMAN OLMSTED OLMSTED OTTERTAIL PENNINGTON PINE PIPESTONE POLK POPE RAMSEY RED LAKE REDWOOD RENVILLE RICE ROCK ROSEAU SCOTT SHERBURNE SIBLEY ST. LOUIS STEARNS STEELE STEVENS SWIFT TODD

Public Employees Retirement Association of Minnesota

TRAVERSE WABASHA WADENA WASECA WASHINGTON WATONWAN WILKIN WINONA WRIGHT YELLOW MEDICINE

#### SCHOOL DISTRICTS

ADA-BORUP ISD-2854 ADRIAN ISD-511 AITKIN ISD-001 AKELEY-HACKENSACK-WALKER ISD 113 ALBANY ISD-745 ALBERT LEA ISD-241 ALBERTA-CHOKIO ISD-771 ALDEN-CONGER ISD-242 **ALEXANDRIA ISD-206 ANNANDALE ISD-876** ANOKA-HENNEPIN ISD - 11 ARROWHEAD REGIONAL COMPUTING ASHBY ISD-261 ATWATER/COSMOS/GROVE CITY ISD-2396 AURORA-HOYT-BIWABIK ISD-2711 AUSTIN ISD-492 B.O.L.D.-2534 **BACKUS-PINE RIVER ISD-2174** BADGER ISD-676 BAGLEY ISD-162 **BALATON ISD-411 BARNESVILLE ISD-146** BARNUM ISD-91 BATTLE LAKE ISD-542 BECKER ISD-726 **BELGRADE/BROOTEN ISD-2364 BELLE PLAINE ISD-716 BELLINGHAM ISD-371 BEMIDJI ISD-31** BEMIDJI REGIONAL INTERDISTRICT COUNCIL **BENSON ISD-777** BENTON STEARNS COUNTY SPECIAL EDUCATION **BERTHA-HEWITT ISD-786 BIG LAKE ISD-727** BLACKDUCK ISD-32 **BLOOMING PRAIRIE ISD-756 BLOOMINGTON ISD - 271 BLUE EARTH-WINNEBAGO ISD-2860 BLUE MOUND COOPERATIVE CENTER #943** BORDER REGION ED DIST ISD-6020 BOUNDARY WATERS SPECIAL EDUCATION 5-842 **BOYD-DAWSON ISD-378 BRAHAM ISD-314 BRAINERD ISD-181 BRANDON ISD-207 BRECKENRIDGE ISD-846 BREWSTER ISD-513** BRICELYN-EASTON-FREEBORN-WELL ISD-2134 **BROOKLYN CENTER ISD-286** 

**BROWERVILLE ISD-787 BROWNS VALLEY ISD-801** BUFFALO ISD - 877 **BUFFALO LAKE-HECTOR ISD-2159 BUHL-MOUNTAIN IRON ISD-712 BURNSVILLE ISD-191 BUTTERFIELD ISD-836** BYRON ISD-531 CALEDONIA ISD-299 CAMBRIDGE-ISANTI ISD-911 **CAMPBELL TINTAH ISD-852** CANBY ISD-891 **CANNON FALLS ISD-252 CANTON-MABEL ISD-238** CARLTON ISD-93 CARVER-SCOTT EDUCATIONAL COOP # 930 CASS LAKE ISD-115 **CEDAR MOUNTAIN ISD-2754 CENTENNIAL ISD-12** CENTRAL MINNESOTA E R D C CHASKA ISD-112 CHIPPEWA RIVER COOPERATIVE CENTER-988 CHISAGO LAKES ISD-2144 CHISHOLM ISD-695 CHOSEN VALLEY ISD-227 CLAREMONT/DODGE CNTR/ CONCORD ISD-2125 CLARKFIELD AREA CHARTER SCHOOL CLEARBROOK/GONVICK ISD-2311 **CLEVELAND ISD-391** CLIMAX ISD-592 CLINTON-GRACEVILLE-BEARDSLEY ISD-2888 **CLOQUET ISD-94** COKATO-DASSEL ISD-466 COLD SPRING ISD-750 **COLERAINE ISD-316 COLUMBIA HEIGHTS ISD-13** COMFREY ISD-81 COOK COUNTY-ISD166 **CROMWELL ISD-95 CROOKSTON ISD-593 CROSBY IRONTON ISD-182** CYRUS ISD-611 DAKOTA COUNTY INTERMEDIATE DIST 917 **DEER RIVER ISD-317 DELANO ISD-879** DETROIT LAKES ISD-22 **DILWORTH-GLYNDON-FELTON ISD-2164** DOVER-EYOTA ISD-533 **DULUTH ISD-709** DUNWOODY ACADEMY E CHAIN-GRANADA HUNTLEY ISD-2536 EAGLE BEND ISD-2759 EAST CENTRAL ISD 2580 EAST GRAND FORKS ISD-595 EAST METRO INTERGRATION DISTRICT 6067 EDEN PRAIRIE ISD - 272 EDEN VALLEY-WATKINS ISD 463 EDGERTON ISD-581 EDINA ISD - 27<sup>2</sup> ELK RIVER ISD-728 **ELLSWORTH ISD-514** ELY ISD-696 ESKO ISD-99 ESV REGION V COMPUTER SERVICE **EVANSVILLE ISD-208** 

**EVELETH-GILBERT ISD-2154** 

FAIRMONT/CEYLON ISD-2752 FARIBAULT ISD-656 FARMINGTON ISD-192 FERGUS FALLS ISD-544 FERGUS FALLS SPECIAL EDUCATION 935 FERTILE ISD-599 FISHER ISD-600 FLOODWOOD ISD-698 FOLEY ISD-51 FOREST LAKE ISD - 831 FOSSTON ISD-601 FRAZEE-VERGAS ISD-23 FRESHWATER EDUC DIST -6004 FRIDLEY ISD - 14 FULDA ISD-505 **GARFIELD ISD 215** GFW ISD-2365 **GLENCOE/SILVER LAKE ISD-2859 GLENVILLE-EMMONS ISD-2886** GLOBAL ACADEMY GOODHUE COUNTY EDUCATION DISTRICT ISD-60 **GOODHUE ISD-253 GOODRIDGE ISD-561 GRAND MEADOW ISD-495 GRAND RAPIDS ISD-318** GRANITE FALLS-CLARKFIELD-ECHO ISD-2190 **GREENBUSH/MIDDLE RIVER ISD-2683 GRYGLA ISD-447** HALSTAD/HENDRUM ISD-2527 HANCOCK ISD-768 HARMONY/PRESTON/FOUNTAIN ISD-2198 HARTLAND-N RICHLAND-ELLENDALE ISD-2168 HASTINGS ISD - 200 HAWLEY ISD-150 HAYFIELD ISD-203 HENDERSON-LE SUEUR ISD-2397 **HENDRICKS ISD-402** HENNING ISD-545 HERMAN ISD-264 HERMANTOWN ISD-700 HERON LAKE-OKABENA ISD-330 HIAWATHA VALLEY ISD-6013 HIBBING ISD-701 HILL CITY ISD-2 HILLS BEAVER CREEK ISD-671 HINCKLEY/FINLAYSON ISD-2165 HITTERDAL-ULEN ISD-914 HOLDINGFORD ISD-738 HOPKINS ISD-270 HOUSTON ISD-294 HOWARD LAKE-WAVERLY-WINSTED ISD - 2687 HUTCHINSON ISD-423 **INTERMEDIATE DISTRICT - 287 INTERNATIONAL FALLS ISD-361** INTERNATIONAL SPANISH LANGUAGE ACADEMY **INVER GROVE HEIGHTS ISD - 199 ISLE ISD-473 IVANHOE ISD-403** JACKSON COUNTY CENTRAL ISD-2895 JANESVILLE/PEMBERTON/WALDORF ISD-2835 JORDAN ISD-717 **KASSON-MANTORVILLE ISD-204 KELLIHER ISD-36 KENYON-WANAMINGO ISD-2172 KERKHOVEN-MURDOCK-SUNBURG ISD-775** 

**KIMBALL ISD-739 KINGSLAND PUBLIC SCHOOLS ISD 2137 KITTSON CENTRAL ISD-2171** LA CRESCENT ISD-300 LAKE AGASSIZ SPECIAL EDUCATION COOP LAKE BENTON ISD-404 LAKE CITY ISD-813 LAKE COUNTY ISD-381 LAKE CRYSTAL/WELCOME MEMORIAL ISD-2071 LAKE OF THE WOODS ISD-390 LAKE PARK-AUDUBON ISD-2889 LAKES COUNTRY SERVICE COOP LAKEVIEW ISD-2167 LAKEVILLE ISD - 194 LANCASTER ISD-356 LANESBORO ISD-229 LAPORTE ISD-306 **LECENTER ISD-392 LEROY-OSTRANDER ISD-499 LESTER PRAIRIE ISD-424 LEWISTON ISD-857** LITCHFIELD ISD-465 LITTLE FALLS ISD-482 LITTLEFORK BIG FALLS ISD-362 LONG PRAIRIE/GREY EAGLE ISD-2753 LONSDALE-MONTGOMERY ISD-394 LUVERNE ISD-2184 LYLE ISD-497 LYND ISD-415 MACCRAY ISD-2180 MADELIA ISD-837 MADISON ISD-2853 MAHNOMEN ISD-432 MAHTOMEDI ISD-832 MANKATO ISD-77 MAPLE LAKE ISD-881 MAPLE RIVER SCHOOLS ISD-2135 MARSHALL COUNTY CENTRAL ISD-441 MARSHALL ISD-413 MARTIN COUNTY WEST ISD 2448 MAZEPPA-ZUMBROTA ISD-2805 MC GREGOR ISD-4 MCLEOD WEST ISD-2887 MEDFORD ISD-763 MEEKER-WRIGHT COUNTY SPECIAL EDUCATION COOP **MELROSE ISD-740** MENAHGA ISD-821 MID STATE EDUCATION ISD-6979 MIDWEST SPEC EDUC COOP 398 MILACA ISD-912 MILROY ISD-635 MINNEAPOLIS SPECIAL ISD-1 **MINNEOTA ISD-414** MINNESOTA RIVER VALLEY ISD-6018 MINNESOTA RIVERLAND TECH COLLEGE MINNESOTA VALLEY COOP CENTER MINNESOTA VALLEY EDUCATIONAL DISTRICT MINNETONKA ISD-276 MINNEWASKA AREA ISD-2149 **MONTEVIDEO ISD-129** MONTICELLO ISD-882 **MOORHEAD ISD-152 MOOSE LAKE ISD-97** MORA ISD-332 MORRIS ISD-769 MOUNDS VIEW ISD-621

NASHWAUK-KEEWATIN ISD-319 NETT LAKE ISD-707 NEVIS ISD-308 **NEW LONDON-SPICER ISD-345 NEW PRAGUE ISD-721** NEW ULM ISD-88 **NEW YORK MILLS ISD-553** NICOLLET ISD-507 NORTH BRANCH ISD-138 NORTH CENTRAL SERVICE COOPERATIVE 5 NORTH CENTRAL TECH COLLEGE ISD-6047 NORTH COUNTRY VOCATIONAL COOP CENTER NORTH ST PAUL-MAPLEWOOD ISD-622 NORTHEAST EDUC COOP SERVICE UNIT NORTHEAST EDUC DIST-6033 NORTHEAST METRO INTERMEDIATE ISD-916 NORTHFIELD ISD-659 NORTHLAND LEARNING CENTER NORTHWEST REGIONAL INTERDISTRICT NORTHWEST SERVICE COOPERATIVE NORWOOD ISD-108 **OGILVIE ISD-333 OKLEE ISD-627 ONAMIA ISD-480** ORONO ISD - 278 **ORTONVILLE ISD-62 OSAKIS ISD-213** OSSEO ISD-279 **OWATONNA ISD-761** PARK RAPIDS ISD-309 PARKERS PRAIRIEISD-547 PAYNESVILLE ISD-741 PELICAN RAPID ISD-548 PEQUOT LAKES ISD-186 PERHAM ISD-549 PETERSON-RUSHFORD ISD-239 PIERZ ISD-484 PILLAGER ISD-116 PINE CITY ISD-578 PINE ISLAND ISD-255 PINE POINT EXP SCH 25 PINE TO PRAIRIE COOP CENTER PIPESTONE-JASPER ISD-2689 PLAINVIEW-ELGIN-MILLVILLE SCHOOLS PLUMMER ISD-628 **PRINCETON ISD-477** PRINSBURG-COMMON ISD-815 PRIOR LAKE ISD-719 **PROCTOR ISD-704** RANDOLPH ISD-195 RED LAKE FALLS AREA SPEC EDUC COOP **RED LAKE FALLS ISD-630 RED LAKE ISD-38** RED RIVER VALLEY VOCATIONAL COOP CTNR **RED WING ISD - 256 REDROCK CENTRAL ISD-2884** REDWOOD FALLS ISD-2897 REGION I REMER ISD-118 **RENVILLE COUNTY WEST DIST. 2890** RESOURCE TRAINING AND SOLUTIONS RICHFIELD ISD - 280 **RIVER BEND ISD-6049 ROBBINSDALE ISD-281 ROCHESTER ISD-535** 

MOUNTAIN LAKE ISD-173

#### STATISTICAL SECTION

**ROCKFORD ISD-883 ROOT RIVER EDUC DIST 6042 ROSEAU ISD-682 ROSEMOUNT ISD - 196 ROSEVILLE ISD-623 ROTHSAY ISD-850 ROUND LAKE ISD-516 ROYALTON ISD-485 RTR PUBLIC SCHOOLS** RUNESTONE AREA EDUCATION DIST 6014 **RUSH CITY ISD-139** SARTELL ISD-748 SAUK CENTRE ISD-743 SAUK CENTRE WEST EDUCATION ISD-6026 SAUK RAPIDS ISD-47 SEBEKA ISD-820 SHAKOPEE ISD - 720 SHETEK COOPERATIVE VOCATIONAL CENTER SIBLEY EAST ISD-2310 SLAYTON-CHANDLER-LAKE WILSON ISD-2169 **SLEEPY EYE ISD-84** SOUTH CENTRAL SERVICE COOPERATIVE SOUTH KOOCHICHING COUNTY ISD-363 SOUTH ST PAUL SPECIAL ISD -6 SOUTH WASHINGTON COUNTY ISD-833 SOUTHEAST SERVICE COOPERATIVE SOUTHLAND ISD-500 SPRING GROVE ISD-297 SPRING LAKE PARK ISD - 16 SPRINGFIELD ISD-85 ST. ANTHONY ISD -282 ST. CHARLES ISD-858 ST. CLAIR ISD-75 ST. CLOUD ISD-742 ST. FRANCIS ISD - 15 ST. JAMES ISD-840 ST. LOUIS COUNTY ISD 2142 ST. LOUIS PARK ISD-283 ST. MICHAEL-ALBERTVILLE ISD-885 ST. PAUL ISD-625 ST. PETER ISD-508 STAPLES/MOTLEY ISD-2170 STATE COMMUNITY COLLEGES STEPHEN/ARGYLE ISD-2856 STEWARTVILLE ISD-534 STILLWATER ISD-834 SW & W CENTRAL EDUC SERVICE SWANVILLE ISD-486 TEAM ACADEMY **THIEF RIVER FALLS ISD-564** TIES TRACY ISD-417 **TRI-COUNTY SCHOOLS ISD-2358 TRUMAN ISD-458** TWIN VALLEY/GARY ISD-2215 **UNDERWOOD ISD-550 UPSALA ISD-487** VALLEY & LAKES ISD-6001 VERNDALE ISD-818 VIKING COOPERATIVE CENTER #945 VIRGINIA ISD-706 WABASHA-KELLOGG ISD-811 WABASSO ISD-640

> Public Employees Retirement Association of Minnesota



WACONIA ISD 110 WADENA ISD-2155 WARREN ISD-2176 WARROAD ISD-690 WASECA COUNTY COOPERATIVE CENTER WASECA ISD-829 WASIOJA EDUCATION TECHNOLOGY COOPERATIVE WATERTOWN MAYER ISD-111 WATERVILLE-ELYSIAN-MORRISTOWN ISD-2143 WAUBUN ISD-435 WAYZATA ISD-284 WEST CENTRAL AREA SCHOOLS ISD 2342 WEST METRO EDUCATION PROGRAM WEST ST PAUL ISD-197 WESTBROOK WALNUT GROVE SCHOOLS ISD 2898 WESTONKA ISD - 277 WHEATON ISD-803 WHITE BEAR LAKE ISD-624 WILLMAR ISD-347 WILLOW RIVER ISD-577 WIN-E-MAC ISD-2609 WINDOM ISD-177 WINONA ISD-861 WORTHINGTON ISD-518 WRENSHALL ISD-100 WRIGHT TECHNICAL CENTER ISD-966 ZUMBRO ISD-6012

#### CHARTER SCHOOLS

ACADEMIA CESAR CHAVEZ CHARTER SCHOOL ACADEMY BIOSCIENCE ACHIEVE LANGUAGE ACADEMY ADAM ABDUL ACADEMY AGRICULTURAL & FOOD SCIENCES ACADEMY ARTECH ASCENSION ACADEMY ASPEN ACADEMY AUGSBURG ACADEMY FOR HEALTH CAREERS AURORA CHARTER SCHOOL AVALON SCHOOL BEACON ACADEMY BEST ACADEMY BIRCH GROVE COMMUNITY SCHOOL BLUESKY CHARTER SCHOOL **BLUFFVIEW MONTESSORI ISD-4001** BRIGHT WATER ELEMENTARY CHARTER SCHOOL **CEDAR-RIVERSIDE COMMUNITY ISD-4004 CENTRAL MINNESOTA DEAF SCHOOL ISD-4022** CHIRON CHARTER SCHOOL - 4096 ACADEMY CHARTER SCHOOL ISD-4000 COLOGNE CHARTER SCHOOL COLONEL CHARLES YOUNG MILITARY ACADEMY COMMUNITY PEACE ACADEMY ISD - 4015 COMMUNITY PEACE ACADEMY ISD-4015 COMMUNITY SCHOOL EXCELLENCE CONCORDIA CREATIVE LEARNING ACADEMY CONTINUUM ACADEMY CROSSLAKE COMMUNITY SCHOOL CYBER VILLAGE ACADEMY ISD-4025 CYGNUS ACADEMY

BO Public Employees Retirement Association of Minnesota

DAKOTA ACADEMY CHARTER SCHOOL DAKOTA AREA COMMUNITY SCHOOL DISCOVERY PUB SCHOOL FARIBAULT DUGSI ACADEMY CHARTER SCHOOL EAGLE RIDGE ACADEMY CHARTER SCHOOL EAST RANGE ACADEMY TECH & SCIENCE ECHO CHARTER SCHOOL ECI NOMPA WOONSPE CHARTER SCH ISD 4028 ECI NOMPA WOONSPE CHARTER SCH ISD-4028 ELOM INTERNATIONAL ACADEMY EMILY CHARTER ISD-4012 EMILY GREY ACCELERATED CHARTER SCHOOL EXCELL ACADEMY FACE TO FACE ACADEMY FAMILY ACADEMY CHARTER SCHOOL FORT SNELLING ACADEMY FOUR DIRECTIONS CHARTER SCHOOL FRASER ACADEMY FREDERICK DOUGLASS ACADEMY ISD-4010 FRIENDSHIP ACADEMY FINE ARTS GENERAL IOHN VESSEY LEADERSHIP ACADEMY GLACIAL HILLS ELEMENTARY GREAT EXPECTATIONS SCHOOL GREAT RIVER EDUCATION CENTER GREAT RIVER SCHOOL HARBOR INTERNATIONAL CHARTER SCHOOL HARVEST PREPARATORY ACADEMY HEART THE EARTH CENTER, AM INDIAN ED HIAWATHA LEADERSHIP ACADEMY HIGH SCHOOL FOR THE RECORDING ARTS HIGHER GROUND ACADEMY - 4027 HMONG ACADEMY CHARTER SCHOOL HOPE COMMUNITY ACADEMY JENNINGS EXPERIENTIAL HIGH SCHOOL KALEIDOSCOPE CHARTER SCHOOL KIPP STAND ACADEMY LA CRESCENT MONTESSORI ACADEMY LAKE SUPERIOR HIGH SCHOOL LAKES AREA CHARTER SCHOOL LAKES INTERNATIONAL LANGUAGE ACADEMY LAURA JEFFREY ACADEMY LEARNING ADVENTURES MIDDLE SCHOOL LEARNING FOR LEADERSHIP CS LIBERTY HIGH CHARTER SCHOOL LIGHTHOUSE ACADEMY NATIONS LINCOLN INTERNATIONAL CHARTER SCHOOL LIONSGATE ACADEMY LONG TIENG ACADEMY LOVEWORKS ACADEMY VISUAL & PERFORM ARTS MAIN ST SCHOOL PERFORMING ARTS MARTIN HUGHES CHARTER ISD-4040 MARY MCEVOY EARLY LITERACY ACADEMY MATH AND SCIENCE ACADEMY METRO DEAF SCHOOL INC. MEXICA MULTICULTURAL EDUCATION - 4060 MILROY CHARTER SCHOOL MINISINAAKWAANG LEADERSHIP ACADEMY MINNEAPOLIS ACADEMY

MINNEAPOLIS ACADEMY MINNEAPOLIS PUBLIC SCHOOLS

MINNESOTA ACADEMY TECHNOLOGY MINNESOTA BUSINESS ACADEMY MINNESOTA INTERNATIONAL MIDDLE SCHOOL MINNESOTA INTERNSHIP CENTER MINNESOTA NORTH STAR ACADEMY MINNESOTA ONLINE HIGH SCHOOL MINNESOTA TRANSITIONS ISD-4017 NATIVE ARTS HIGH SCHOOL NEW CENTURY CHARTER SCHOOL NEW CHARTER SCHOOL NEW DISCOVERIES MONTESSORI ACADEMY **NEW HEIGHTS CHARTER ISD-4003** NEW MILLENNIUM CHARTER SCHOOL NEW SALEM ACADEMY **NEW SPIRIT CHARTER SCHOOL ISD-4029 NEW VISIONS CHARTER ISD-4011** NEW VOYAGE ACADEMY CHARTER SCHOOL NOBLE ACADEMY NORTH LAKES ACADEMY NORTH SHORE COMMUNITY SCHOOL NORTHWEST PASSAGE HIGH SCHOOL NOVA CLASSICAL ACADEMY NW SUB INTEGRATION SCHOOL DIST- 6078 **ODYSSEY CHARTER ISD-4030** PACT CHARTER ISD - 4008 PAIDEIA ACADEMY PARTNERSHIP ACADEMY PEAKS CHARTER DIST 4033 PEAKS CHARTER SCHOOL FARIBAULT PILLAGER AREA CHARTER SCHOOL PINE GROVE LEADERSHIP ACADEMY PRAIRIE CREEK COMMUNITY SCHOOL PRAIRIE SEEDS ACADEMY RECOVERY SCHOOL SOUTHERN MINNESOTA **RIDGEWAY COMMUNITY SCHOOL RIGHT STEP ACADEMY RIVER'S EDGE ACADEMY RIVERWAY LEARNING COMMUNITY** ROCHESTER CHARTER HIGH SCHOOL SCHOOLCRAFT LEARNING COMMUNITY SEVEN HILLS CLASSICAL ACADEMY SKILLS FOR TOMORROW HIGH SCHOOL ISD-4006 SKILLS FOR TOMORROW JR. HIGH ISD-4037 SOBRIETY HIGH SCHOOL EAST CAMPUS SOJOURNER TRUTH ACADEMY CHARTER SCHOOL SOUL ACADEMY SOUTHSIDE FAMILY CHARTER ISD 4162 SPECTRUM HIGH SCHOOL ST CROIX PREPARATORY ACADEMY ST PAUL CONSERVATORY PERFORMING ARTISTS STONEBRIDGE COMMUNITY SCHOOL STRIDE ACADEMY STUDIO ACADEMY SUCCESS ACADEMY ISD-4023 SUMMIT SCHOOL FOR THE ARTS ISD-4024 SWAN RIVER MONTESSORI CHARTER SCHOOL TAREK IBN ZIYAD ACADEMY THE DAVINCI ACADEMY ARTS AND SCIENCE **TOIVOLA-MEADOWLANDS CHARTER ISD-4002** TREKNORTH HIGH SCHOOL TRIO WOLF CREEK DISTANCE LEARNING PROG TWIN CITIES ACADEMY TWIN CITIES ACADEMY HIGH SCHOOL

TWIN CITIES GERMAN IMMERSION SCHOOL TWIN CITIES INTERNATIONAL ELEMENTARY UBAH MEDICAL ACADEMY URBAN ACADEMY CHARTER SCHOOL VERITAS ACADEMY VILLAGE SCHOOL NORTHFIELD ISD-4021 VOYAGEURS EXPEDITIONARY HIGH SCHOOL WATERSHED HIGH SCHOOL WAYNEWOOD SCHOOL HOPE WILLIAM MCGEE INSTITUTE TECH WOODSON INSTITUTE FOR EXCELLENCE WORLD LEARNER CHARTER ISD-4016 WORTHINGTON AREA LANGUAGE ACADEMY YANKTON COUNTRY SCHOOL YING HUA ACADEMY

#### HOSPITALS/NURSING HOMES

ADAMS HEALTH CARE CENTER ADRIAN HOSPITAL AND NURSING HOME APPLETON MUNICIPAL HOSPITAL BATTLE LAKE NURSING HOME BELTRAMI COUNTY NURSING HOME BELTRAMI COUNTY NURSING SERVICE BELVIEW PARKVIEW HOME BERTHA HOSPITAL BRIDGES MEDICAL CENTER CANNON FALLS COMMUNITY HOSPITAL CANNON FALLS MED CENTER - MAYO HEALTH CHIPPEWA COUNTY HOSPITAL CLARA CARE CENTER CLARKFIELD CARE CENTER CLEARWATER COUNTY HOSPITAL CLEARWATER COUNTY NURSING SERVICE COOK COUNTY HOSPITAL CORNERSTONE NURSING & REHAB CENTER COTTONWOOD-JACKSON HEALTH SERVICE DODGE COUNTY FAIRVIEW NURSING HOME DOUGLAS COUNTY HOSPITAL ELLSWORTH PARKVIEW MANOR NURSING FAIRWAY VIEW SENIOR COMMUNITY FERTILE FAIR MEADOW NURSING HOME GLENCOE REGIONAL HEALTH CENTER **GLENHAVEN** GRAND MEADOW MANOR NURSING HOME GRAND VILLAGE GRANITE FALLS HOSPITAL AND MANOR GRANT COUNTY HOSPITAL HAYFIELD FIELD CREST CARE CENTER HENNEPIN COUNTY MEDICAL CENTER HENNEPIN HEALTHCARE SYSTEM HUTCHINSON AREA HEALTH CARE ITASCA COUNTY MEDICAL CENTER JACKSON MUNICIPAL HOSPITAL JANESVILLE NURSING HOME KANABEC COUNTY HOSPITAL KARLSTAD CLINIC KARLSTAD NURSING CENTER KITTSON COUNTY NURSING HOME LAKE COUNTY SUNRISE HOME LAKE HOSPITAL AND NURSING HOME LAKE NURSING HOME LAKEFIELD COLONIAL NURSING HOME LAKEFIELD MUNICIPAL CLINIC

LAKEFIELD MUNICIPAL HOSPITAL LAKEVIEW HOME LAMBERTON VALLEY VIEW MANOR LITTLEFORK MEDICAL CENTER MABEL GREEN LEA MANOR MAHNOMEN COUNTY HOSPITAL MAHNOMEN HEALTH CENTER JPB MEEKER COUNTY HOSPITAL MELROSE MUNICIPAL HOSPITAL MENAHGA NURSING HOME METROPOLITAN VISITING NURSE ASSOCIATION MULTI COUNTY NURSING SERVICE MURRAY COUNTY MEMORIAL HOSPITAL NEW RICHLAND CARE CENTER NEW YORK MILLS NURSING HOME NORTHFIELD HOSPITAL OAK TERRACE HEALTH CARE CENTER OAK TERRACE NURSING HOME ORTONVILLE HOSPITAL OWATONNA MUNICIPAL HOSPITAL PENNINGTON COUNTY OAKLAND PARK NURSING PENNINGTON-RED LAKE COUNTY NURSING SERVICE PAYNESVILLE AREA HEALTH CARE SYSTEM PELICAN VALLEY HEALTH CENTER PHEASANT COUNTRY HOME CARE PIPESTONE COUNTY MEDICAL CENTER PLAINVIEW HILLCREST NURSING HOME PRIME WEST HEALTH SYSTEM JPB REDWOOD AREA HOSPITAL **REGIONS HOSPITAL - MAIL STOP RENVILLE HEALTH SERVICES** RICE COUNTY DISTRICT 1 HOSPITAL **RIDGEVIEW MEDICAL CENTER** RUSH HOSPITAL SANFORD HOSPITAL LUVERNE SANFORD REGIONAL HOSPITAL WORTHINGTON SAUK CENTRE HOSPITAL SIBLEY MEDICAL CENTER SLEEPY EYE HOSPITAL SOUTH COUNTRY HEALTH ALLIANCE SPRINGFIELD HOSPITAL SPRINGFIELD MEDICAL CENTER ST PAUL RAMSEY CLINIC ST. PETER HOSPITAL & HCC SUNNYSIDE NURSING HOME SWIFT COUNTY BENSON HOSPITAL TRACY HOSPITAL TRIMONT HEALTH CARE CENTER ULEN VIKING MANOR VIRGINIA REGIONAL MEDICAL CENTER WARROAD HOSPITAL WASECA MEMORIAL HOSPITAL WEINER HOSPITAL, MARSHALL WELLS HOSPITAL WHEATON HOSPITAL WILLMAR RICE MEMORIAL HOSPITAL WINDOM AREA HOSPITAL WORTHINGTON HOSPITAL

#### MISCELLANEOUS

ACHIEVE SERVICES INCORPORATED **AFSCME COUNCIL 5 AFSCME COUNCIL 65** AGASSIZ VALLEY VOCATIONAL CENTER AITKIN COUNTY SWCD ALEXANDRIA LAKE AREA SANITARY DISTRICT ANOKA COUNTY SWCD AREA II MINNESOTA RIVER BASIN PRODUCTS ARROWHEAD LIBRARY SYSTEM ARROWHEAD REGIONAL COMPUTER CONSORTIUM ARROWHEAD REGIONAL CORRECTIONS ARROWHEAD REGIONAL DEVELOPMENT COMMISSION ASSOCIATION MINNESOTA COUNTIES BATTLE LAKE AREA LANDFILL ASSOCIATION BATTLE LAKE MOTOR PATROL ASSOCIATION BECKER COUNTY SWCD BECKER-CLAY COUNTY SPECIAL EDUCATION BELLE CREEK WATERSHED DISTRICT BELTRAMI COUNTY SWCD BELTRAMI SWCD BEMIDJI AREA JOINT PLANNING BOARD BEMIDJI-BELTRAMI AIRPORTS COMMISSION BENEDICTINE LIVING COMMUNITY, ST. PETER BENTON COUNTY SWCD BIG STONE COUNTY SWCD BLUE EARTH COUNTY SWCD BLUE EARTH RIVER BASIN INITIATIVE BOARD PUBLIC DEFENDERS BOIS DE SIOUX WATERSHED DISTRICT BOVEY COLERAINE TREATMENT PLANT COMMISSION BRAHAM MORA AND PINE BRAHAM-MILACA JOINT POWERS BD BREITUNG/TOWER WASTE WATER BOARD BROWN COUNTY SWCD **BROWN-NICOLLET COUNTY** BURNS-HOMER-PLEASANT SWCD CALLAWAY OGEMA POLICE DEPARTMENT JPB CAPITOL REGION WATERSHED DISTRICT CARLTON COUNTY SWCD CARNELIAN-MARINE WATERSHED DISTRICT CARVER COUNTY SWCD CASS COUNTY SWCD CCLNS JOINT POWERS BOARD #3 CEDAR RIVER EDUCATION SERVICE COOP CEDAR RIVER WATERSHED DISTRICT CENTENNIAL LAKES POLICE DEPT. CENTRAL LAKE REGION SANITARY DISTRICT CENTRAL MINNESOTA COOPERATIVE CENTER CENTRAL MINNESOTA LIBRARIES CENTRAL MINNESOTA REGIONAL DEVELOPMENT **CENTRAL MINNESOTA SWCD - CLUSTER 5** CENTRAL ST. CROIX VALLEY CABLE CHIPPEWA COUNTY SWCD CHISAGO COUNTY SWCD CHISAGO LAKES JOINT SEWAGE TREATMENT COMMISSION CLAY COUNTY SWCD



CLAY COUNTY VOCATIONAL CENTER CLEARWATER COUNTY SWCD CLEARWATER HEALTH SERVICES CLEARWATER RIVER WATERSHED DISTRICT COMFORT LAKE FOREST LAKE WD COMMUNITY ACTION MINNEAPOLIS COOK COUNTY HOSPITAL AMBULANCE COOK COUNTY SWCD COOK COUNTY/GRAND MARAIS JOINT EDA COON CREEK WATERSHED DISTRICT COTTONWOOD COUNTY SWCD COTTONWOOD RIVER VOCATIONAL CENTER **CROOKSTON HOUSING &** ECONOMIC DEVELOPMENT AUTHORITY CROSSLAKE TELEPHONE CROW RIVER RECREATION DEPARTMENT CROW RIVER SPECIAL EDUCATION COOP CROW WING COUNTY SWCD DAKOTA COMMUNICATIONS CENTER DAKOTA COUNTY SWCD DELAVIN-EASTON PUBLIC SAFETY DEPARTMENT OF MILITARY AFFAIRS DODGE COUNTY SWCD DOUGLAS COUNTY SWCD DOVER-EYOTA ST. CHARLES SANITARY DISTRICT DULUTH AIRPORT AUTHORITY EAST CENTRAL COOPERATIVE CENTER EAST CENTRAL REGIONAL DEVELOPMENT COMMISSION EAST CENTRAL REGIONAL LIBRARY EAST OTTER TAIL COUNTY SWCD EAST POLK COUNTY SWCD EAST RANGE JOINT POWERS BOARD EAST RANGE SECONDARY TECHNICAL CENTER EDUCATION MINNESOTA EFSD JOINT RECREATION BOARD ELKO NEW MARKET WASTE WATER UTILITY BOARD ELLENDALE AMBULANCE SERVICE EVELETH ECONOMIC DEVELOPMENT AUTHORITY EVELETH VIRGINIA AIRPORT AUTHORITY EXCELSIOR FIRE DISTRICT FAIR OAKS LODGE FARIBAULT COUNTY SWCD FARWELL KENSINGTON SANITARY DISTRICT FILLMORE CO SOIL & WATER CONSERVATION FOREST LAKE CABLE COMMISSION FREEBORN COUNTY SWCD GARRISON KATHIO SEWER DISTRICT GLACIAL RIDGE COOPERATIVE CENTER GLENWOOD JOINT POWER SCH DIST GOODHUE COUNTY SWCD GOVERNMENT TRAINING SERVICES GRANT COUNTY SWCD GREAT RIVER REGIONAL LIBRARY GREENWAY JOINT RECREATION ASSOCIATION GROVE ECONOMIC DEVELOPMENT AUTHORITY DEPARTMENT HARMONY AMBULANCE SERVICE HAWLEY AREA EMS JPB HEADWATER NUTRITION PROJECT HEADWATERS REGIONAL DEVELOPMENT COMM HENNEPIN SOIL & WATER CONSERVATION DIST HENNING AMBULANCE SERVICE HERITAGE LIVING CENTER (PARK RAPIDS)

2 Public Employees Retirement Association of Minnesota HERON LAKE WATERSHED DISTRICT HIGH ISLAND CREEK WATERSHED DISTRICT HIGHLAND VOCATIONAL HUBBARD COUNTY SWCD HUDSON SANITARY LANDFILL AUTHORITY HUMAN SERVICES FARIBAULT & MARTIN CO HUTCHINSON AREA HEALTH CARE I 494 CORRIDOR COMMISSION IMPACK 6 JOINT POWERS BOARD INFINITY MINNESOTA'S DIGITAL ACADEMY INTERDISTRICT VOCATIONAL CENTER ISANTI COUNTY SWCD ITASCA COUNTY SWCD JEFFERS AMBULATORY JOINT POWERS WATER BOARD JOINT POWERS BOARD ZONE 10 KANABEC COUNTY ECONOMIC DEVELOPMENT COMMISSION KANABEC COUNTY SWCD KANDIYOHI AREA TRANSIT KAT KANDIYOHI COUNTY SWCD KANDIYOHI-WILLMAR ECONOMIC DEVELOPMENT KITCHIGAMI REGIONAL LIBRARY KITTSON COUNTY SWCD KITTSON-MARSHALL COUNTY RURAL WATER SYSTEM KOOCHICHING COUNTY DEVELOPMENT AUTHORITY KOOCHICHING COUNTY SWCD LAC QUI PARLE COUNTY SWCD LAC QUI PARLE/YELLOW BANK WATERSHED LAKE AMBULANCE SERVICE LAKE OF THE WOODS EDA LAKE OF THE WOODS SWCD LAKE AGASSIZ REGIONAL LIBRARY LAKE COUNTY SWCD LAKE JOHANNA FIRE DEPARTMENT LAKE MINNETONKA COMMUNICATION COMMISSION LAKE MINNETONKA CONSERVATION DISTRICT LAKES AREA RECREATION LAKES AREA POLICE LAKES COOPERATIVE CENTER LAKESIDE HEALTH CARE CENTER LAKEVILLE ARENAS LEAGUE MINNESOTA CITIES LEECH LAKE BAND OJIBWE LINCOLN COUNTY SWCD LITCHFIELD RESCUE SQUAD LITTLE FALLS-MORRISON COUNTY AIRPORT COMMISSION LOCAL 132 LOGIS LONG LAKE CONSERVATION CENTER LOWER MINNESOTA RIVER WATERSHED DISTRICT LOWER SIOUX COMMUNITY POLICE LOWER ST CROIX FIRE DEPARTMENT JPB LUVERNE ECONOMIC DEVELOPMENT AUTHORITY LYON COUNTY SWCD MAHNOMEN COUNTY SWCD MAPE MARSHALL COUNTY SWCD MARSHALL- POLK COUNTY RURAL WATER SYSTEM MARSHALL-BELTRAMI COUNTY SWCD

MARTIN COUNTY SWCD MARTIN-FARIBAULT CO. PRAIRIELAND WASTE BOARD MC LEOD COUNTY SWCD MEEKER COUNTY SWCD METRO II METRO WASTE CONTROL COMMISSION METRONET METROPOLITAN AIRPORTS COMMISSION METROPOLITAN CABLE NETWORK METROPOLITAN COUNCIL METROPOLITAN COUNCIL TRANSIT OPS METROPOLITAN ECSU REGION 11 METROPOLITAN LIBRARY SERVICE AGENCY METROPOLITAN MOSQUITO CONTROL DISTRICT METROPOLITAN SPORTS FACILITY COMMISSION METROPOLITAN VISITING NURSE ASSOCIATION MIDDLE FORK CROW RIVER W DISTRICT MIDDLE RIVER/SNAKE RIVER WD MID-MINNESOTA DEVELOPMENT COMMISSION MILLE LACS COUNTY SWCD MILLE LACS TRIBAL POLICE MINNEAPOLIS COMMUNITY DEVELOPMENT AGENCY MINNEAPOLIS EMPLOYEE RETIREMENT FUND MINNEAPOLIS YOUTH COOR BOARD MINNEHAHA CREEK WATERSHED DIST MINNESOTA ASSOCIATION URBAN COUNTIES MINNESOTA COUNTIES COMPUTER COOPERATIVE MINNESOTA COUNTIES INS TRUST MINNESOTA INTER-COUNTY ASSOCIATION MINNESOTA MUNICIPAL UTILITIES ASSOC MINNESOTA RIVER SOURCE JPB MINNESOTA RIVER SPEC EDUCATION COOP MINNESOTA STATE SHERIFFS ASSOCIATION MINNESOTA TEAMSTER PUBLIC & LAW #320 MINNESOTA VALLEY COOP MINNESOTA VALLEY REGIONAL LIBRARY MINNESOTA VALLEY TRANSIT AUTHORITY MISSISSIPPI WATERSHED MANAGEMENT ORGANIZATION MOOSE LAKE-WINDEMERE MORRISON COUNTY SWCD MOWER COUNTY SWCD NASHWAUK AMBULANCE SERVICE NICOLLET COUNTY SWCD NICOLLET COUNTY TRI- JOINT POWERS BD NINE MILE CREEK WATERSHED DISTRICT NOBLES COUNTY SWCD NOBLES SWCD NORMAN COUNTY SWCD NORMAN-MAHNOMEN PUBLIC HEALTH NORTH CENTRAL MINNESOTA SWCD JPB NORTH COUNTRY LIBRARY COOP NORTH COUNTRY LIBRARY COOPERATIVE NORTH FORK CROW RIVER WATERSHED DISTRICT NORTH KITTSON COUNTY RWS NORTH METRO MAYORS ASSOCIATION NORTH METRO TELECOMMUNICATIONS NORTH SHORE COLLABORATIVE JPB NORTH ST LOUIS SWCD NORTH STAR VOC COOP CENTER NORTH SUBURBAN ACCESS CHANNELS

STATISTICAL SECTION

NORTH SUBURBAN CABLE COMMISSION NORTHEAST EDUC COOP SERVICE UNIT NORTHEAST MINNESOTA OFFICE JOB TRAINING NORTHERN DAKOTA COUNTY CABLE COMMISSION NORTHERN LIGHTS LIBRARY NETWORK NORTHERN MUNICIPAL POWER AGENCY NORTHWEST REGIONAL DEVELOPMENT COMMISSION NORTHWEST SUBURBAN CABLE COMMUNICATION COMMISSION NORTHWESTERN JUVENILE CENTER NW HENNEPIN HUMAN SERVICES COUNCIL OKEBENA-OCHEDA WATERSHED DISTRICT OLMSTED COUNTY SWCD OTTERTAIL COUNTY WATER MANAGMENT DIST PELICAN RIVER WATERSHED DISTRICT PENNINGTON COUNTY SWCD PINE COUNTY SWCD PINE ISLAND ECON DEVEL AUTHORITY PINE RIVER AREA SANITARY DISTRICT PIONEERLAND LIBRARY SYSTEM PIPESTONE COUNTY SWCD PLAINVIEW AMBULANCE SERVICE PLAINVIEW-ELGIN SANITARY DISTRICT PLUM CREEK LIBRARY SYSTEM POLICE DEPT. SHERBURN AND WELCOME POPE COUNTY SWCD PRAIRIE ISLAND INDIAN COMMUNITY PRAIRIE LAKES DETENTION CENTER PRAIRIE LAKES YOUTH PROGRAMS PRIOR LAKE-SPRING LAKE WD PUBLIC EMPLOYEES RETIREMENT ASSOC PUBLIC SAFETY DEPT AMBOY AND VERNON CENT QUAD CITY COOPERATIVE QUAD CITIES CABLE COMMISSION QUAD CITIES ECONOMIC **DEVELOPMENT AUTHOR** RAINBOW RIDER TRANSIT BOARD RAMSEY WASHINGTON METRO WATERSHED DISTRICT RAMSEY-WASHINGTON SUBURBAN CABLE COMMISSION RANGE ASSOCIATION OF MUNICIPALITIES RED LAKE COUNTY SWCD RED LAKE WATERSHED DISTRICT RED RIVER WATERSHED MANAGEMENT RED ROCK RURAL WATER SYSTEM RED WING ENVIRONMENTAL LEARNING CTR REDWOOD COUNTY SWCD REDWOOD-COTTONWOOD RIVERS CONTROL AREA REGION V DEVELOPMENT COMMISSION REGION IX DEVELOPMENT COMMISSION REMER AMBULANCE SERVICE RENVILLE COUNTY SWCD RICE COUNTY SWCD

RICE CREEK WATERSHED DISTRICT RICE-STEELE CONSOLIDATED DISPATCH RICH PRAIRIE SEWER AND WATER DISTRICT RIVER RIDER TRANSIT SERVICE ROCK COUNTY RWS ROCK COUNTY SWCD ROSEAU COUNTY SWCD ROSEAU RIVER WATERSHED DISTRICT RUM RIVER COOP CNTR RUNESTONE COMMUNITY CENTER RUNESTONE COOPERATIVE CENTER RURAL CITIES ADMINISTRATION RUSH LAKE AREA SD SAND HILL RIVER WATERSHED DISTRICT SAUK CENTRE WD SCOTT COUNTY SWCD SCOTT JOINT PROSECUTION SE REGIONAL DEVELOPMENT COMMISSION SERPENT LAKE SANITARY SEWER DISTRICT SERVICE EMPLOYEES INTERNATIONAL UNION SERVICE EMPLOYEES LOCAL 63 SHELL ROCK RIVER WATERSHED DISTRICT SHERBURNE COUNTY SWCD SIBLEY COUNTY SWCD SLEEPY EYE AMBULANCE SERVICE SO WASHINGTON COUNTY CABLE COMMISSION SOIL & WATER CONSERVATION DIST TECH SERV SOLID WASTE AUTHORITY LAVELL SOUTH CENTRAL EMS JPB SOUTH CENTRAL MINNESOTA INTERLIBRARY EXC SOUTH EASTERN FARIBAULT COUNTY POLICE SOUTH LAKE MINNETONKA POLICE DEPT SOUTH METRO FIRE DISTRICT SOUTH ST. LOUIS COUNTY SOLID WASTE SOUTH ST. LOUIS COUNTY SWCD SOUTH TWO RIVER WATERSHED DISTRICT SOUTH WASHINGTON WATERSHED DISTRICT SOUTHEAST SWCD TECH SUPPORT JPB SOUTHERN MN MUNICIPAL POWER AGENCY SOUTHWEST TRANSIT SPICER EDA SPIRIT MOUNTAIN RECREATIONAL AUTHORITY SPRING GROVE AMBULANCE CORP SPRING LAKE PARK BLAINE MOUNDSVIEW FIRE SPRING LAKE PARK FIRE JPB ST CLOUD AREA PLAN ORGINIZATION ST CLOUD METRO TRANSIT COMMISSION ST LOUIS & LAKE COUNTY REGIONAL RAILROAD ST LOUIS COUNTY NORTHWOODS SOLID WASTE ST PAUL ARENA COMPANY ST PAUL PORT AUTHORITY ST. PAUL PUBLIC HOUSING AGENCY STATE SUPREME COURT JUDICIAL DISTRICT

STEARNS BENTON EMPLOYMENT TRAINING COUNCIL STEARNS COUNTY SWCD STEELE CO OWATONNA SCHOOLS COLLAB STEELE COUNTY SWCD STEVENS COUNTY SWCD STMA ARENA JPB SW MULTI-CO INTERLIB EXCHG SW REGIONAL DEVEL COMM SWIFT COUNTY SWCD THIRTY LAKES WATERSHED DISTRICT TODD COUNTY SWCD TRAILBLAZER JOINT POWERS BOARD TRAVERSE COUNTY SWCD TRAVERSE DES SIQUX REGIONAL LIBRARY TRI- BIOSOLIDS DISPOSAL AUTHORITY TURTLE CREEK WATERSHED DISTRICT TWO RIVERS WATERSHED DISTRICT UNIVERSITY OF MINNESOTA UNIVERSITY OF MINNESOTA POLICE OFFICERS UPPER MINNESOTA RIVER WD UPPER MINNESOTA VALLEY REGIONAL DEVELOPMENT COMMISSION UPPER SIOUX COMMUNITY UTILITIES PLUS VADNAIS LAKE AREA VIKING LIBRARY SYSTEM VIRGINIA ECOMOMIC DEVELOPMENT AUTHORITY WABASHA COUNTY SWCD WADENA COUNTY SWCD WADENA COUNTY TRANSIT WASECA COUNTY SWCD WASHINGTON SWCD WATONWAN COUNTY SWCD WEST CENTRAL AREA AGENCY ON AGING WEST CENTRAL MINNESOTA JPB WEST HENNEPIN COUNTY HUMAN SERVICES WEST HENNEPIN PUBLIC SAFETY DEPARTMENT WEST METRO FIRE-RESCUE DISTRICT WEST OTTERTAIL COUNTY SWCD WEST POLK COUNTY SWCD WESTERN LAKE SUPERIOR SANITARY DISTRICT WESTERN PLAINS LIBRARY SYSTEM WHITE BEAR LAKE CONSERVATION DISTRICT WHITE EARTH TRIBAL PUBLIC SAFETY WHITEWATER WATERSHED PROJECT JPB WILD RICE WATERSHED DISTRICT WILKIN COUNTY SWCD WINONA COUNTY SWCD WORTHINGTON CABLE 3 JOINT POWERS BOARD WRIGHT COUNTY SWCD WWWRRR YELLOW MEDICINE COUNTY SWCD YELLOW MEDICINE RIVER WD ZIMMERMAN LIVONIA FIRE DISTRICT



### THIS PAGE LEFT BLANK INTENTIONALLY.



### THIS PAGE LEFT BLANK INTENTIONALLY.

