

Comprehensive Annual Financial Report

For Fiscal Year Ended
June 30, 2014

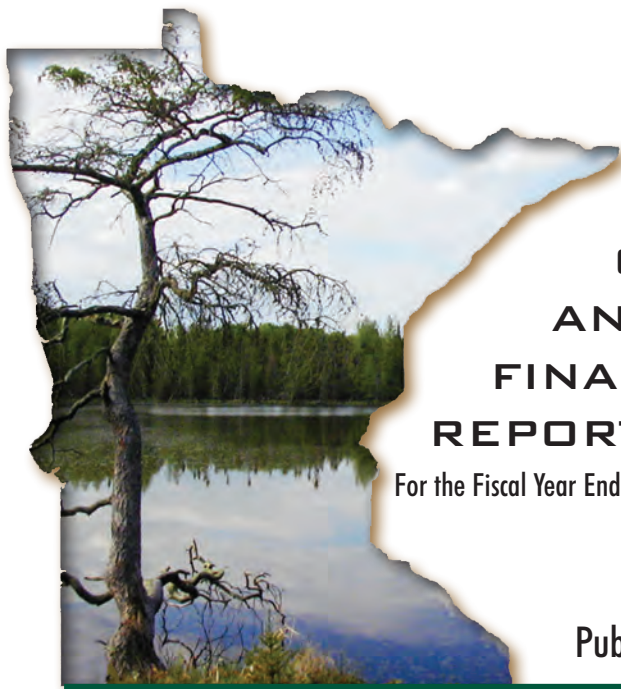
Bear Head Lake, Ely, Minnesota - photo by McGhiever -



**Public
Employees
Retirement
Association
of Minnesota**

Pension Trust Funds of the State of Minnesota

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COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2014

Public Employees Retirement Association of Minnesota

83 Years of Service to Minnesota's Public Employees

BOARD OF TRUSTEES

- Don Rambow** — Board President, Appointed Cities Representative
- Kathryn A. Green** — Board Vice President, Appointed School Board Representative
- Rebecca Otto** — State Auditor
- Paul Bourgeois** — Elected Membership Representative
- Leigh Lenzmeier** — Appointed County Representative
- Louise A. Olson** — Elected Retiree/Disabilitant Representative
- Clint Schumacher**— Elected Membership Representative*
- Thomas Stanley**— Elected Membership Representative*
- Lawrence J. Ward** — Appointed Annuitant Representative

** Appointed to complete elected term*

EXECUTIVE DIRECTOR

Mary Most Vanek

REPORT PREPARED BY:

Finance and Education Staff

- David DeJonge** — Assistant Executive Director
- David Andrews** — Accounting Director
- Susan Thomas** — Accounting Officer
- Carrie Dittmer** — Accounting Officer
- Jim Riebe** — Accounting Officer
- Takara Archer** — Accounting Officer
- John Paulson** — Program Administrator
- Dan Callahan** — Program Administrator

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



**YOU'RE NEVER
FAR FROM
A PARK IN
MINNESOTA**

This year's financial report features photographs taken at various

state and federal parks and wilderness areas found scattered across the state.

Our cover features an autumn photograph of Bear Head Lake in Bear Head Lake State Park near Ely. The photo was taken by McGhievers and posted at Wikimedia Commons.

Table of Contents

Page

INTRODUCTORY SECTION

| | |
|--------------------------------------|----|
| Achievement Awards | 3 |
| President's Report | 4 |
| Letter of Transmittal | 5 |
| Administrative Organization | 10 |
| Board of Trustees | 11 |
| Retirement System Plan Summary | 12 |

FINANCIAL SECTION

| | |
|---|----|
| Independent Auditor's Report | 17 |
| Management Discussion and Analysis | 19 |
| Basic Financial Statements: | |
| Statement of Fiduciary Net Position | 24 |
| Statement of Changes in Fiduciary Net Position | 26 |
| Notes to the Financial Statements | 28 |
| Required Supplementary Information: | |
| Schedule of Changes in Net Pension Liabilities and Related Ratios | 42 |
| Schedule of Contributions from Employers and Nonemployers | 43 |
| Schedule of Investment Returns | 44 |
| Supporting Schedules | |
| Schedule of Investment Expenses/Schedule of Payments to Consultants | 45 |
| Schedule of Administrative Expenses | 46 |

INVESTMENT SECTION

| | |
|--|----|
| Investment Report | 47 |
| Investment Results | 48 |
| Asset Allocation | 49 |
| List of Largest Assets Held | 50 |
| Investment Summary at Fair Value | 51 |
| Fair Value of Investments | 52 |
| Schedule of Investment Fees | 53 |

ACTUARIAL SECTION

| | |
|---|----|
| Actuary's Certification Letter | 55 |
| Summary of Actuarial Assumptions and Methods | 57 |
| Sample Annual Rates Per 10,000 Employees | 61 |
| Schedule of Funding Progress | 62 |
| Solvency Test | 64 |
| Schedule of Active Member Valuation Data | 66 |
| Schedule of Retirees and Beneficiaries | 68 |
| Determination of Contribution Sufficiency | 70 |
| Determination of Actuarial Value of Assets | 72 |
| Schedule of Changes in Unfunded Actuarial Accrued Liabilities | 73 |

STATISTICAL SECTION

| | |
|---|----|
| Introduction | 75 |
| Schedule of Changes in Fiduciary Net Position | 76 |
| Benefits and Refunds by Type | 80 |
| Statewide Volunteer Firefighter Retirement Plan | 82 |
| Revenues and Expenses | 84 |
| Retirements by Retirement Date | 85 |
| Summary of Membership | 86 |
| Active Members by Age and Service | 87 |
| Schedule of New Retirees and Initial Benefit Paid | 88 |
| Schedule of Benefit Recipients by Type | 91 |
| PERA Annuitant Residency | 95 |
| Principal Participating Employers | 97 |
| Participating Employers | 98 |

Introductory Section

Achievement Awards

President's Report

Letter of Transmittal

Administrative Organization

Board of Trustees

Retirement System Plan Summary



Boundary Waters Canoe Area

- Photo by Chad Fennell -

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Achievement Awards



PPCC

The Public Pension Coordinating Council recently recognized PERA for meeting its professional standards for the administration of public retirement systems.

GFOA

The Government Finance Officers Association (GFOA) recognizes public retirement systems that meet its rigorous reporting standards 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 2013 Comprehensive Annual Financial Report, the 29th time we have been so honored.



President's Report

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



Don Rambow
Board President

December 24, 2014

Dear Members, Annuitants, Beneficiaries and Governmental Employers:

This 83rd 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, 2014, PERA's net assets available for benefits at fair value exceeded \$26.1 billion, an increase of more than \$3 billion from a year ago.

The total rate of return for PERA's investment assets was an outstanding 18.6 percent, net of fees, for the 12 months ended June 30, 2014, well above our assumed 8.0 percent rate of return. For the past 10 years, PERA's investments exceeded the composite market return benchmark with an annualized return of 8.4 percent. This significant 8.4 percent rate of return average over the last ten years incorporates the Great Recession time period of 2008 / 2009 when market returns decreased roughly 22 percent.

Over the past 20 years, PERA's investments have returned 9 percent net of fees, 6.6 percentage points above CPI, despite two significant recessions during that period. Minnesota's State Board of Investment continues to do an excellent job, ranking in the top quartile in comparison with other pension plans our size.

PERA's staff has studied the demographics of our members, and we are starting to see a large increase in the number of new retirements and expect the trend to continue. In preparation for the increase in demand for PERA's services, we have implemented group counseling sessions, and continue to develop online services that are available 24/7 for our members. Our exceptional staff focuses on ensuring members' inquiries for information and applications for benefits are handled promptly and courteously.

PERA's staff dedicated resources this year to helping employers prepare for new pension accounting and financial reporting requirements that become effective next year. Staff prepared online training videos and webinars, and spoke at several employer-related conferences. New accounting and financial reporting requirements are effective this year for pension plans, and this Comprehensive Annual Financial Report was prepared using the new requirements.

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. We routinely meet with our actuarial consultant to keep abreast of the current status of the funds we govern and to study factors that could have an impact on those funds going forward. I believe our efforts over the past year have amply illustrated this continuing dedication as fiduciaries of the public employee retirement funds.

Don Rambow
President
PERA Board of Trustees

Letter of Transmittal

Public Employees Retirement Association of Minnesota
60 Empire Drive, Suite 200
Saint Paul, Minnesota 55103-2088
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Employer Response Lines: 651-296-3636 or 1-888-892-7372
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PERA Website: www.mnpera.org



December 23, 2014

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 (CAFR) of the Public Employees Retirement Association (PERA) for the fiscal year ended June 30, 2014—our 83rd 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 19 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, 2014, PERA's membership included 157,867 current, active employees and 97,719 benefit recipients in the four cost-sharing multi-employer defined benefit plans, and another 7,565 members with money in the defined contribution plan. The four cost-sharing plans include the General Employees Retirement Fund (GERF), the Public Employees Police and Fire Fund (PEPFF), the Public Employees Correctional Fund (PECF), and the Minneapolis Employees Retirement Fund (MERF). An additional 1,870 members belong to the Statewide Volunteer Firefighter (SVF) Retirement Plan, an agent multi-employer defined benefit plan.

Letter of Transmittal

(Continued)

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). GASB Statement No. 67, Financial Reporting for Pension Plans, contains new accounting requirements and became effective in 2014. As a result, this CAFR contains new and/or changed schedules and footnote disclosures.

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.

PERA's management team is responsible for establishing and maintaining a system of internal controls. Internal controls are designed to provide reasonable, but not absolute, assurance regarding the safeguarding of assets against loss or unauthorized disposition and the reliability of the financial records from which the financial reports are prepared. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgment by management. 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 Mark Dayton; 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.

COMBINED FUNDS

Pension assets 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 and benefit recipients of statewide retirement funds into the Combined Retirement Fund. The greatest share of these assets, approximately 60 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, 2014, the Combined Retirement Fund produced an 18.6 percent rate of return.

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 Combined Funds' ten-year annualized rate of return at June 30, 2014 was 8.4 percent, and its' twenty-year annualized rate of return was 9.0 percent.

ECONOMIC CONDITIONS AND OUTLOOK

The U.S. economy remained in a slow-growth pattern over the past year, but bounced back from its winter slump in the second quarter of 2014. Labor market conditions have improved, with job increases averaging roughly 200,000 per month during fiscal year 2014. House prices and construction activity have rebounded. By the end of the fiscal year, we were seeing a surge in fixed investment and exports, a rebuilding of depleted business inventories, and an increase in health care spending. We were also seeing lower gasoline prices, stronger job creation, rising consumer confidence, and a pickup in vehicle sales and spending for other consumer durable goods. Inflation has remained subdued and the Federal Reserve continued to provide monetary stimulus, keeping long-term rates at very low levels.

Median household income has been on the rise for the past three years, climbing 3.8 percent to \$53,891 in June, 2014, yet another indication that the economic recovery is taking hold. Median income, however, remains 4.8 percent lower than it was at the start of the Great Recession in December 2007. The national poverty rate was 14.5 percent by the end of calendar year 2013, down slightly from 15 percent a year earlier. This was the first decrease in the poverty rate since 2006. However, the nation's labor force participation rate continued to fall to measures not seen since the 1970's.

Despite slow growth in the economy, the markets appeared to be focused on the improving fundamentals. The Russell 3000 index rose 25 percent during fiscal year 2014 to new all-time highs.

Minnesota's economy has fared better than the nation as a whole since the Great Recession. Minnesota's unemployment rate dropped to 4.5 percent in June 2014, compared to 6.1 percent for the country as a whole. Almost 54,000 jobs were added in Minnesota during fiscal year 2014, and almost 8,000 of those jobs were in the Government sector. The labor force participation rate ended the year at 70.3 percent, one of the best rates in the country. The Twin Cities boasted the lowest unemployment rate among the nation's 49 largest metropolitan areas at 4 percent by the end of the fiscal year.

Minnesota's macro-economic consultant, HIS Economics, calls for U.S. real GDP growth rates of 2.3 percent in calendar year 2014 and 2.7 percent in 2015 with inflation remaining low. Slow but steady growth seems to be the new normal.

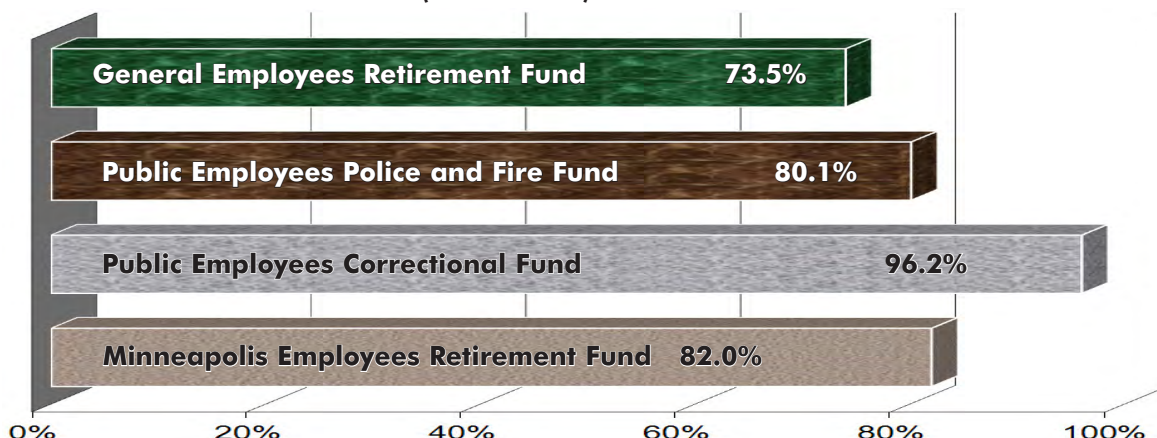
CURRENT FUNDING RATIOS

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.

An important measure of the health of a retirement system is the level of funding. The better the level of funding is, the larger the ratio of assets to accrued liabilities and the greater the level of investment income

FUNDING RATIOS (Percent Funded)



The chart above reflects funding ratios for the four cost-sharing defined benefit funds administered by PERA.

Letter of Transmittal

(Continued)

potential. Also, a better level of funding gives 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. Important to attaining that goal is ensuring contributions paid by members and employers remain at levels that over time support the advancement toward full funding.

The Association's progress toward meeting the full funding objective is displayed on the Schedule of Funding Progress on page 62. At the end of fiscal year 2014, the ratio of assets to liabilities (using the actuarial value of assets) of the GERF was 73.5 percent. For the PEPFF and the PECF, the ratios were 80.1 percent and 96.2 percent, respectively. The funded ratio of the MERF was 82.0 percent.

MAJOR INITIATIVES

Legislation was passed in 2014 that increased employer and employee contribution rates by 0.25 percent of pay in the GERF. Employer contributions increase from 7.25 percent to 7.5 percent of pay while employee contributions increase from 6.25 percent to 6.5 percent of pay, effective January 1, 2015.

In fiscal year 2014, sixteen fire departments joined the Statewide Volunteer Firefighter (SVF) Retirement Plan. The SVF was created in 2010, so is a very new plan with about 1,870 members from 79 different fire departments.

During the year we made major changes to our technological infrastructure, using virtualization to get closer to our goal of "PERA in a Box" with redundancy built in for business continuity and backups. We updated our storage technology and made use of new networking tools. We also made great strides forward in building an online knowledge management system, allowing staff to answer questions and find information more quickly when talking with members.

Much of the year was spent developing more efficient internal processes. We worked on sharing data across our fellow statewide plans, the Minnesota State Retirement System and the Teachers Retirement

Association, for those members who have service in more than one statewide plan. We automated many of our retirement estimates, and developed automated exclusion reports used by our employers to report members who did not qualify for membership in PERA.

Our Finance Division worked hard this year to prepare for the implementation of new governmental accounting and financial reporting requirements, which are effective this year. Employers will need to implement the new requirements in 2015, and will be reliant on PERA for the information they need in order to comply with the new rules. We have been working closely with employers to help them understand the new requirements and to develop the tools and information they will need.

We will continue to enhance our suite of on-line tools for members and employers. Our focus is continuous improvement to our systems and services so that we can accommodate the growing needs of all of PERA's stakeholders.

PROFESSIONAL SERVICES

Actuarial consulting services during the fiscal year were provided by Gabriel, Roeder, Smith & Co. 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 and deferred 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. In 2014 PERA received the Public Pension Coordinating Council's Public Pension

Standards Award for Administration. This award is given in recognition of meeting professional standards that have been developed by three national organizations created to provide support and advocacy of the nation's public employee pension systems.

PERA also 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, 2013. This is the 29th 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,

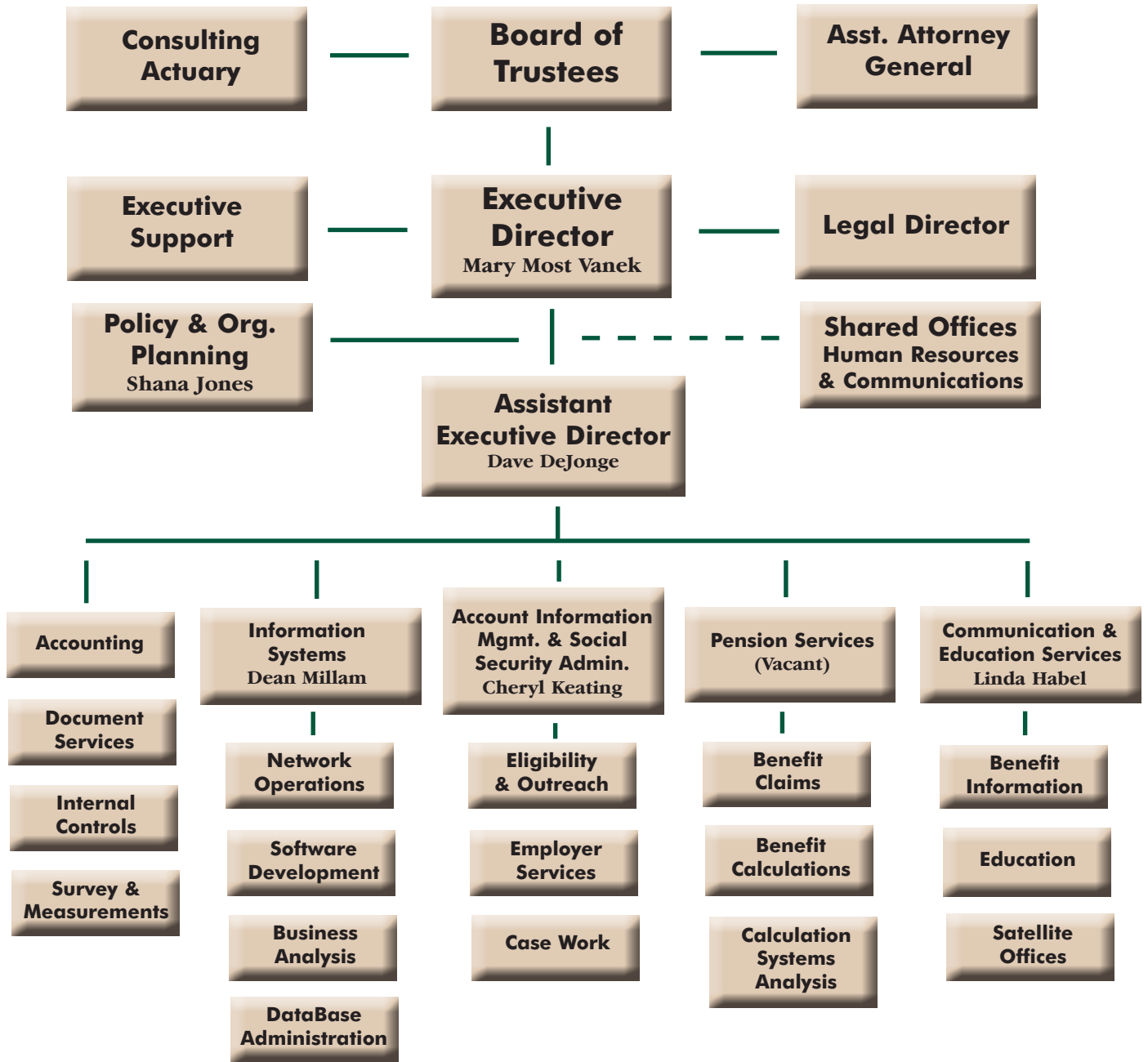


Mary Most Vanek
Executive Director



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

As of June 30, 2014



Paul Bourgeois
General Membership Representative
Minnetonka ISD 276
5621 County Road 101
Minnetonka, Minnesota 55345



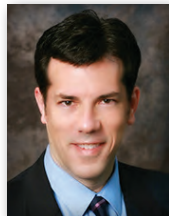
Leigh Lenzmeier
County Representative
919 West St. Germain Street
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Louise A. Olson
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6963 109th Avenue
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General Membership Representative*
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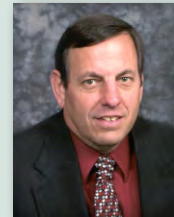


Lawrence J. Ward
Annuitant Representative
3221 Old Highway 8
Minneapolis, Minnesota 55418

* Board appointees completing terms of member-elected representatives.

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. Two trustees, Bruce Jensen and Richard Jacobsen, retired from their positions on the board in the spring of 2014, and had not been replaced by the end of the fiscal year, June 30, 2014.

BOARD PRESIDENT



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

BOARD VICE PRESIDENT



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

STATE AUDITOR



Rebecca Otto
State Auditor
525 Park Street, Suite 500
Saint Paul, Minnesota 55103

Retirement System Plan Summary

Public Employees Retirement Association of Minnesota

NOTE:

- * 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 10 Basic members remain active public employees. Because of the small number in this sub-group of the General Fund, the remainder of the plan summary will only address the Coordinated Plan and the Minneapolis Employees Retirement Fund Division of the General Fund.

PURPOSE

Established by the Minnesota Legislature in 1931, the Public Employees Retirement Association (PERA) of Minnesota administers pension funds that serve approximately 291,000 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. Currently, three of PERA's membership representatives are board appointees completing unexpired terms. The next trustee election is scheduled for January 2015.

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 opera-

tions 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 154,000 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 six separate funds. Each has specific membership, contribution, benefit, and pension provisions.

The **General Employees Retirement Fund** encompasses two retirement plans — the PERA Coordinated Plan and the PERA Basic plan, as well as a separate division for the **Minneapolis Employees Retirement Fund (MERF)**.

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.**

MERF was made part of the General Fund in June 2010. A traditional defined benefit plan, MERF is not coordinated with Social Security and was closed to new membership in 1979. It encompasses employees of the City of Minneapolis, the Metropolitan Airports Commission, Minnesota State Colleges and Universities, and non-teaching personnel at Minneapolis schools. Because its funding includes annual state subsidies and

is required to remain self-sustaining, it is accounted for separately in this report.

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.

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 since been expanded to include physicians, city managers, and locally-elected public officials, except for county sheriffs.*

The **Statewide Volunteer Firefighter Retirement Plan (SVFRP)** was added to PERA's list of plans in January 2010. It is a lump-sum defined benefit plan open to any municipal volunteer fire department in the state. The municipality determines the level of benefits offered. Funding is provided through Minnesota State Fire Aid and, if required, additional municipal contributions. As of January 1, 2014, 79 volunteer fire departments have joined the plan.

CONTRIBUTIONS

The table below shows contribution rates for employees and employers under the various plans administered by PERA as of June 30, 2014. Rates are applied to total salary and are set by statute.

| Fund | Employee Contribution | Employer Contribution |
|--|------------------------------|------------------------------|
| General Employees Retirement Fund | | |
| Coordinated | 6.25% | 7.25%** |
| MERF | 9.75% | 12.43%*** |
| Public Employees Police & Fire Fund | 10.20% | 15.30%† |
| Local Government Correctional Fund | 5.83% | 8.75% |
| Defined Contribution 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).

Members hired prior to July 1, 2010 are vested for retirement benefits after 36 months of public service. The vesting requirement for individuals hired after June 30, 2010, is 60 months.

Members of the Statewide Volunteer Firefighters Retirement Plan are vested after five years of credited service, while all active members of MERF exceeded that plan's 10 year vesting requirement years ago.

Since the Defined Contribution Plan consists of individual accounts paying a lump-sum benefit, there are no vesting requirements for member or employer contributions and earnings.

RETIREMENT BENEFITS

Eligibility and Annuity Formulas

Coordinated Members

Two methods are used to compute benefits for Coordinated 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. 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 0.25

NOTE:

* 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.

** Contribution rates for the Coordinated Plan will increase to 6.5% for members and 7.5% for employers January 1, 2015.

*** In addition to the base employer contribution, MERF employers share the responsibility of meeting the plan's unfunded liability with the State of Minnesota.

† Employee and employer contributions to the Police and Fire Fund will increase 0.6% and 0.9%, respectively, as of January 1, 2015, under legislation passed in the 2013 session of the Minnesota Legislature.

†† 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 participate in the DCP as an alternative to Coordinated Plan membership.

Summary

(Continued)

NOTE:

- * The vesting period for Police & Fire members first eligible for membership after June 30, 2014, will be 10 years of public service with full benefits available after 20 years.
- ** Under legislation enacted in the 2013 session of the Legislature, the reduction for Police & Fire early retirement will begin increasing July 2014, culminating in a 5 percent per year reduction in 2019.
- *** 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.

percent for each month under age 65. A member with 30 or more years of service may retire at any age with the 0.25 percent reduction made from age 62 instead of 65.

Method 2: Members earn 1.7 percent of their high-five salary for every year of public service. 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 their high-five 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 (five years if hired after June 30, 2010*); 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 is 2.4 percent per year.)**

Correctional Service Members

Correctional Plan members earn 1.9 percent of their high-five 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 (five years if hired after June 30, 2010); 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 becomes payable upon termination of public service, disability, retirement, or death.

Statewide Volunteer Firefighter Retirement Plan Members

Members qualify for a lump-sum benefit any time after age 50 with five or more years of service. A full, unreduced pension is payable after 20 years of service. The municipality and department determine the benefit level for each year of credited service.

Minneapolis Employees Retirement Fund Members

MERF members earn 2.0 percent of their high-five average salary for each of their first 10 years of public service and 2.5 percent thereafter. Full retirement age is 60 or the member must have accrued a minimum of 30 years of service. Members can retire as early as age 55 with 20 or more years of service under an alternative formula known as the "Two Dollar Bill Option" if hired prior to June 28, 1973.

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.***

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 1 percent per year, compounded annually, for members who terminated public service prior to January 1, 2012. There is no benefit growth for members terminating service thereafter.

Combined Service and Proportionate Pensions — Retiring members may elect to combine service in a PERA-covered position with service in any of 12 other Minnesota pension funds and qualify for a retirement benefit from each fund in which they participated. These funds are designated by statute. Vested members 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 10 years of service in one or more of eight 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.

Minneapolis Employees Retirement Fund members have the choice of a single-life, with or without a death benefit. Also available are 100 percent or 50 percent joint and survivor annuities. A bounce back option is available for both joint and survivor pensions with a reduction in benefits. A 10-year term certain benefit is another option. Finally, MERF allows for custom annuity plans as long as they are actuarially equivalent to the single-life pension,

The Statewide Volunteer Firefighter Retirement Plan and the Defined

Contribution Plan only provide lump-sum benefits.

EARNINGS LIMITATION

Retirees who return to work in a PERA-covered position are subject to the same earnings limitations as Social Security recipients. Benefits are reduced if these limits are exceeded, with the amount held in escrow. The retiree may request repayment of these funds one year after leaving the position. If reemployment extends through the end of a calendar year, the deductions from that year may be reclaimed one year later.

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

Because they only provide lump-sum benefits, the Defined Contribution Plan and the Statewide Volunteer Firefighter Retirement Plan have no earnings limits.

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 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 Plan 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.**

Coordinated members qualify for disability when vested for a retirement benefit, 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.

MERF disability benefits are based upon the capability of performing a member's ordinary duties and require that the member be under age 60. If the disability is

NOTE:

* Earnings limits are waived for Coordinated members who begin receiving benefits under a Phased Retirement Agreement. 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 2019.

** 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.

Summary

(Continued)

NOTE:

* As of August 1, 2013, Minnesota recognizes same-sex marriage. PERA's governing statutes make no distinction concerning the gender of a spouse, and the agency therefore follows the state's definition of a valid marriage.

** Automatic lifetime Survivor Benefits are also available to the spouse of Police and Fire members who suffer total and permanent duty disability. Survivor benefits for other disabled members are only available if the member chooses a Survivor Option to their disability benefit.

*** 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.

This is a summary of the laws, regulations, and administrative rules governing the Public Employees Retirement Association and should not be interpreted as a comprehensive explanation thereof. If there is any discrepancy between this summary and the law governing PERA, the statutes and regulations shall govern.

not duty related, a member must have a minimum of five years of public service, a requirement long-since met by active members of the plan. The benefit formula is essentially the same as the retirement formula at age 60 using the actual number of years worked with the additional years the member would have worked to reach age 60. There is a maximum of 22 years of total service unless the member has earned more than 22 years of service on the job.

Neither the Defined Contribution Plan nor the Statewide Volunteer Firefighter Retirement Plan have specific disability benefits. However, the DCP does allow for monthly benefit payments until the account balance is exhausted.

SURVIVOR BENEFITS

PERA also provides survivor (death) benefits for families of members who qualify for such coverage should they die before commencing retirement benefit payments. The qualifications and types of benefits vary with each plan.

A Lifetime Survivor Benefit is available to the surviving spouse* of a Coordinated, Correctional, or Police and Fire member. For Police and Fire 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 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.***

Dependent children of active or disabled 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.

The surviving spouse of a MERF member with 20 or more years of service qualifies for the actuarial equivalent of the member's retirement benefit. If less than 20 years of service were earned, the spouse benefit is 30 percent of the member's average salary over the six months preceding death, with 10 percent of that salary for dependent children.

The Statewide Volunteer Firefighter Retirement Plan provides for payment of the member's accrued benefits to a surviving spouse or, if none, to minor children or, finally, the member's estate, based on retirement at age 50.

Similarly, the Defined Contribution Plan provides for payment of the account balance to beneficiaries.

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 4 percent interest, compounded annually.

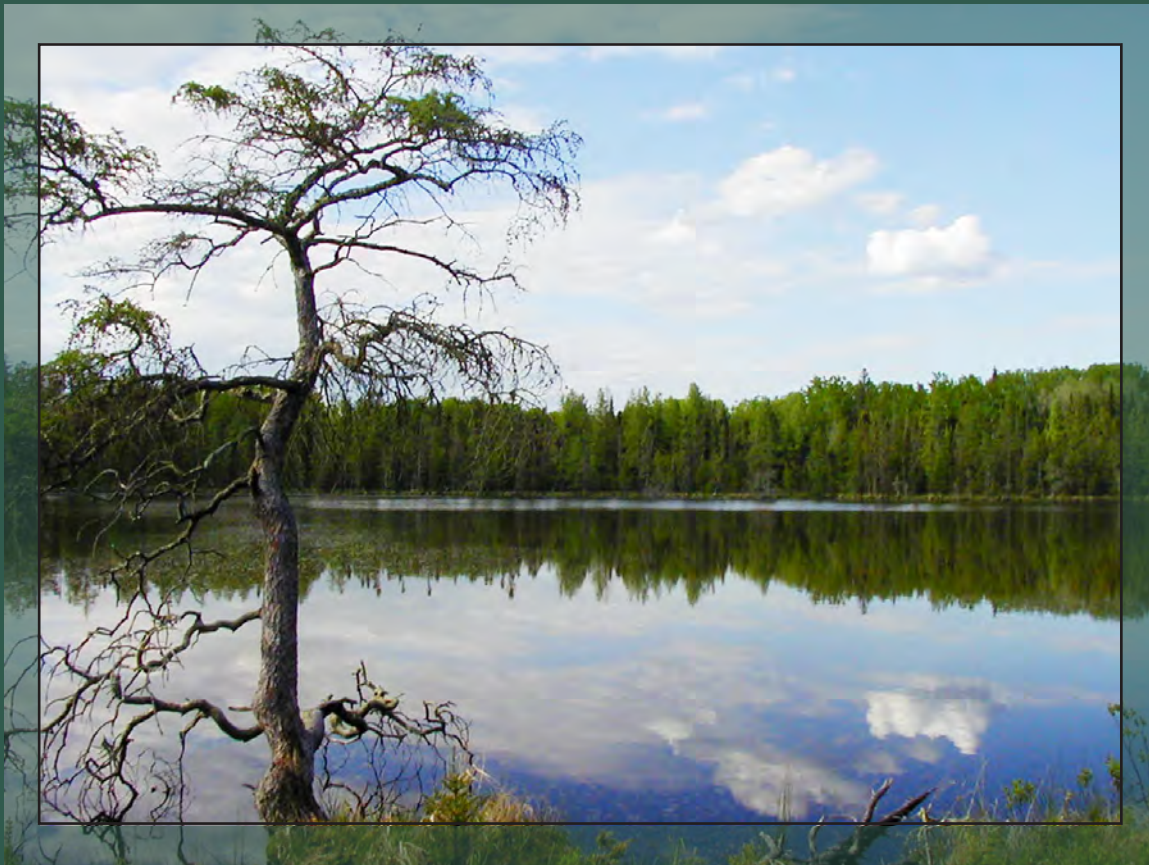
A refund of member contributions plus interest may also be elected by the designated beneficiary of a member or former member who dies before reaching retirement. If there is no beneficiary, payment is made to the surviving spouse or, if none, to the estate of the deceased member or former member.

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.

Financial Section

Independent Auditor's Report
Management Discussion and Analysis
Statement of Fiduciary Net Position
Statement of Changes in Fiduciary Net Position
Notes to the Financial Statements
Schedule of Changes in Net
Pension Liabilities and Related Ratios
Schedule of Contributions from
Employers and Nonemployers
Schedule of Investment Returns
Schedule of Investment Expenses
and Payments to Consultants
Schedule of Administrative Expenses



Hidden Lake, Bemidji State Park

- Photo by Pete Nelson -

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Independent Auditor's Report



OFFICE OF THE LEGISLATIVE AUDITOR
STATE OF MINNESOTA • James Nobles, Legislative Auditor

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

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

Report on the Financial Statements

We have audited the accompanying basic financial statements of the Public Employees Retirement Association of Minnesota (PERA) as of and for the fiscal year ended June 30, 2014, and the related notes to the financial statements, as listed in the Table of Contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

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 involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal controls relevant to PERA's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of PERA's internal controls. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

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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 of Minnesota as of June 30, 2014, and the changes in financial position for the period then ended in conformity with accounting principles generally accepted in the United States of America.

Emphasis about a Matter – GASB and Statutory Financial Reporting Requirements

In its fiscal year 2014 financial statements, PERA implemented a new accounting standard issued by the Governmental Accounting Standards Board (GASB). This new standard, Statement Number 67, *Financial Reporting for Pension Plans*, requires PERA to determine its net pension liability using assumptions that conform to actuarial standards of practice issued by the Actuarial Standards Board. The net pension liability is the difference between the present value of pension benefits earned by employees through the end of the fiscal year, and the market value of investments at the end of the fiscal year. See Note 6 in the Notes to the Financial Statements for further information about PERA's net pension liability.

Independent Auditor's Report

(Continued)

Minnesota Statutes 2014, 356.20, require PERA to also include in its annual financial report information using funding-focused statutory assumptions and methodologies. Following are the main reasons for the differences between PERA's statutory funding-focused information and its GASB based information:

- (1) The discount rate required by statute for funding purposes was different from the discount rate used for financial reporting purposes. The discount rate is the rate used to bring the projected pension benefits to the present value of those benefits. The statutory discount rate used for funding purposes was 8.0 percent through 2017 and 8.5 percent thereafter. The discount rate used for GASB financial reporting purposes was 7.9 percent. This rate was within the range of reasonable discount rates determined by PERA's actuary in accordance with actuarial standards of practice. Because professional judgment varies among actuaries, different actuaries may arrive at different reasonable discount rates.
- (2) The statutory asset valuation method required for funding purposes was different from the GASB asset valuation method required for financial reporting purposes. For funding purposes, statutes require investment gains and losses be recognized over a five year period to "smooth" the volatility that can occur from year to year. For GASB financial reporting purposes, assets are valued at market value as of the end of the fiscal year.

It may be confusing to some users of the financial report that PERA included information determined using assumptions and methodologies required by statute and using assumptions and methodologies required by GASB. However, including this information was necessary for PERA to both comply with state law and GASB requirements. This dual reporting had no effect on our audit opinion.

Required Supplementary Information

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

Other Information Included with the Financial Statements

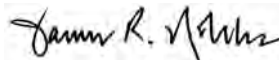
Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise PERA's basic financial statements. The supporting schedules in the Financial Section and the Introductory, Investment, Actuarial, and Statistical Sections, as listed in the Table of Contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supporting schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The supporting schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supporting schedules are fairly stated, in all material respects, in relation to the basic financial statements 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 do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we will issue our report on our consideration of the Public Employees Retirement Association of Minnesota's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.



James R. Nobles
Legislative Auditor



Cecile M. Ferkul, CPA, CISA
Deputy Legislative Auditor

December 22, 2014
Saint Paul, Minnesota

Management Discussion and Analysis

Management's 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, 2014 (FY14). 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 Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position. 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), including the new accounting and financial reporting requirements found in GASB Statement No. 67.

Basic Financial Statements

The Statement of Fiduciary Net Position 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 Position Restricted for Pensions," represents the value of assets held in trust for future benefit payments. Over time, increases and decreases in Net Position can be one measurement of whether PERA's financial position is increasing or decreasing.

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

Notes to the Basic Financial Statements

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.

- Note 1 provides a description of PERA, including a background of PERA as an organization, its employers, participating members and benefit provisions of the various plans.
- Note 2 provides a Summary of Significant Accounting Policies. This section provides notes on PERA as a reporting entity, the basis of presentation and accounting, and an explanation of various financial statement components like cash, receivables, investments, capital assets, accrued compensated absences and administrative expenses.
- Note 3 provides information about cash deposits and PERA's investments, including various risks, derivatives and securities lending.
- Note 4 provides information about capital assets, including our building and the land it sits on.
- Note 5 provides information about contributions.
- Note 6 provides information about the net pension liability, calculated using the new pension accounting standards.
- Note 7 provides information about new asset transfers and GASB No. 27 required disclosures.

Financial Highlights

- PERA's Net Position increased 15 percent during the year from \$22.7 billion in fiscal year 2013 (FY13) to \$26.1 billion in FY14.
- Total additions for FY14 were \$5.2 billion, comprised of contributions of \$1 billion, investment gains of \$4.1 billion, and a transfer of assets from new participants in the Statewide Volunteer Firefighter Retirement Plan of \$8 million.

Discussion and Analysis

(Continued)

- Total deductions for the year increased from \$1.7 billion in FY13 to \$1.8 billion in FY14 largely due to an increase in the number of benefit recipients and a 1 percent COLA granted in January 2014.
- As of June 30, 2014 the actuarially funding status for the main retirement plans administered by PERA is as follows:
 - * General Employees Retirement Fund is actuarially funded at 73.5 percent
 - * Police and Fire Fund is actuarially funded at 80.0 percent
 - * Correctional Fund is actuarially funded at 96.2 percent, and
 - * Minneapolis Employees Retirement Fund is actuarially funded at 82.0 percent.

Financial Analysis of PERA's Funds

PERA is the administrator of four multi-employer cost-sharing defined benefit plans, one agent lump-sum defined benefit plan, 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 or benefit level and credited years of service, regardless of contribution amounts and investment returns for those contributions over the working career of a member. PERA administers five such plans:

- General Employees Retirement Fund (GERF),
- Public Employees Police and Fire Fund (PEPFF),
- Public Employees Local Government Correctional Services Retirement Fund (which is called the Public Employees Correctional Fund or PECF).
- Minneapolis Employees Retirement Fund (MERF), and
- Statewide Volunteer Firefighter Retirement Plan (SVF).

GERF

Total assets as of June 30, 2014 were \$19.3 billion in the GERF, an increase of \$2.7 billion or 16.5 percent from the prior year. The primary reasons for the increase were an 18.6 percent investment return and an increase in securities lending collateral.

Total liabilities as of June 30, 2014 were \$1.9 billion, an increase of \$412 million from the prior year, mostly due to a higher value of securities lending collateral on the books at year end.

Total net position, the difference between total assets and total liabilities, increased \$2.3 billion, or 15.4 percent, in FY14 to \$17.4 billion.

Fiduciary Net Position—Defined Benefit Plans (dollars in thousands)

| | GERF | | PEPFF | | PECF | |
|-------------------------------|---------------------|---------------------|--------------------|--------------------|------------------|------------------|
| | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 |
| ASSETS | | | | | | |
| Cash & Receivables | \$ 16,900 | \$ 22,560 | \$ 18,008 | \$ 18,062 | \$ 561 | \$ 606 |
| Investments | 17,389,635 | 15,064,595 | 7,258,166 | 6,332,053 | 452,927 | 366,368 |
| Securities Lending Collateral | 1,883,665 | 1,470,697 | 786,712 | 618,458 | 49,007 | 35,696 |
| Capital Assets & Other | 7,626 | 8,066 | 0 | 0 | 0 | 0 |
| Total Assets | \$19,297,826 | \$16,565,918 | \$8,062,886 | \$6,968,573 | \$502,495 | \$402,670 |
| LIABILITIES | | | | | | |
| Accounts Payable | \$ 1,170 | \$ 1,724 | \$ 3,074 | \$ 3,374 | \$ 257 | \$ 224 |
| Accrued Compensated Absences | 871 | 958 | 0 | 0 | 0 | 0 |
| Securities Lending Collateral | 1,883,665 | 1,470,697 | 786,712 | 618,458 | 49,007 | 35,696 |
| Bonds Payable | 7,298 | 7,931 | 0 | 0 | 0 | 0 |
| Total Liabilities | \$ 1,893,004 | \$ 1,481,310 | \$ 789,786 | \$ 621,832 | \$ 49,264 | \$ 35,920 |
| Total Net Position | \$17,404,822 | \$15,084,608 | \$7,273,100 | \$6,346,741 | \$453,231 | \$366,750 |

Additions to Plan Net Position

The reserves needed to finance retirement benefits are accumulated through the collection of member and employer contributions and through earnings on investments. Total contributions and net investment income for FY14 exceeded \$3.4 billion.

Employer contributions and member contributions increased from the previous year by a total of \$16 million, largely due to salary increases. Net investment income totaled \$2.8 billion as the result of an 18.6 percent rate of return in FY14.

Deductions from Plan Net Position

Our largest expense was for retirement benefits to members and beneficiaries. Total benefits increased 5.5 percent to a little more than \$1.1 billion in FY14. The increase in benefits resulted from an increase in the number of benefit recipients and a 1 percent cost of living increase for most retirees effective January 1, 2014.

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.

The actuarial value of assets, which is smoothed over a 5-year period, increased by \$1.5 billion in FY14 to \$15.6 billion, which is presently \$1.7 billion lower than the fair value of assets. The funding ratio increased from 72.8 percent in FY13 to 73.5 percent in FY14 when calculated using the actuarial value of assets.

For the past several years, contribution rates have not been sufficient for the GERP to become fully funded by its target date of 2031. As of 6/30/13, contributions were deficient by 1.65 percent of pay to reach fully funded status by 2031. Legislation passed in 2014 increases contributions by 0.25 percent for both members and employers, effective 1/1/15. In spite of that increase, contributions as of 6/30/14 are deficient by 2 percent of pay, largely because the actuarial assumption related to cost of living increases was changed in FY14, which increased the actuarial accrued liability by more than \$1.2 billion.

PEPFF

Total assets as of June 30, 2014 were over \$8 billion in the Public Employees Police and Fire Fund, an increase of \$1 billion, or 15.7 percent from the prior year. The primary reasons for the increase were an 18.6 percent investment return and an increase in securities lending collateral. Total liabilities as of June 30, 2014 were \$790 million, an increase of \$168 million due to the larger securities lending collateral on the books at the end of the fiscal year.

Total net position increased \$926 million or roughly 14.6 percent from the prior year to an ending balance of \$7.3 billion.

Additions to Plan Net Position

Employer and employee contributions increased \$11 million in FY14, largely due to salary increases across the board and an increase in the contribution rate on January 1, 2014. The State of Minnesota also began providing \$9 million per year in direct state aid to the PEPFF in 2014. Net investment income in FY14 totaled just over \$1.1 billion, due to an 18.6 percent investment return.

Deductions from Plan Net Position

Retirement benefits to members and beneficiaries made up over 99 percent of the plan's total deductions. The amount of benefits paid increased almost 5 percent in FY14 to \$452 million. The increase in benefits resulted from an increase in retirees plus a 1 percent cost of living increase for most retirees effective January 1, 2014.

Overall Financial Position

The Police and Fire Plan was 80 percent funded as of June 30, 2014. Despite benefit provision changes made during the 2013 legislative session, plus contribution rate increases in FY14, the plan's funding ratio declined from 81.2 percent at the end of FY13

| MERF | | SVF | |
|--------------------------|-------------------------|------------------------|------------------------|
| 2014 | 2013 | 2014 | 2013 |
| \$ 58,197 | \$ 58,178 | \$ 178 | \$ 193 |
| 877,883 | 810,768 | 26,208 | 15,471 |
| 95,298 | 79,299 | 3,210 | 1,818 |
| 0 | 0 | 0 | 0 |
| \$1,031,378 | \$948,245 | \$29,596 | \$17,482 |
| | | | |
| \$ 134 | \$ 133 | \$ 0 | \$ 1 |
| 0 | 0 | 0 | 0 |
| 95,298 | 79,299 | 3,210 | 1,818 |
| 0 | 0 | 0 | 0 |
| \$ 95,432 | \$ 79,432 | \$ 3,210 | \$ 1,819 |
| <u>\$ 935,946</u> | <u>\$868,813</u> | <u>\$26,386</u> | <u>\$15,663</u> |

Discussion and Analysis

(Continued)

and contribution rates are deficient by over 5 percent of pay in order for the plan to become fully funded by 2038. Member and employer contribution rates will increase again on 1/1/15 by a total of 1.5 percent of pay, which will help stabilize the plan.

PECF

In the Public Employees Correctional Fund, total assets as of June 30, 2014 equaled \$502 million, an increase of \$100 million or 25 percent from the prior year. The increase is due to positive investment earnings plus a larger amount of securities lending collateral on the books at year end. The PECF is a fairly new fund with a small asset base, and brings in more cash through contributions than it pays out in benefits and refunds. Total liabilities increased slightly in FY14 due to a larger amount of securities lending collateral at the end of the year. As a result, total net position increased \$86 million in fiscal year 2014, with an ending net position of \$453 million.

Additions to Plan Net Position

Contributions and net investment income for FY14 totaled \$94.5 million, compared to \$68.5 million in FY13. Employer and member contributions increased by \$1 million from FY13 levels. Net investment income in FY14 totaled \$69 million, due to an 18.6 percent investment return.

Deductions from Plan Net Position

Expenses for this plan are still relatively small. Retirement benefits increased 17 percent from \$5.8 million in FY13 to \$6.7 million in FY14 as more members became eligible to retire.

Overall Financial Position

In only its fourteenth year of existence, the Public Employees Correctional Fund is 96.2 percent funded, a slight increase from last year's 91 percent. The increase is mostly due to excellent investment returns during the year. Fortunately, contribution rates are still sufficient for the plan to become fully funded by 2031.

MERF

The Minneapolis Employees Retirement Fund (MERF) was formed in 1919. In 2010 legislation was passed that consolidated MERF as a separate plan administered by PERA effective June 30, 2010. MERF was closed to new members on July 1, 1978, and only 42 active members remain in the plan.

Total assets as of June 30, 2014 were \$1 billion, an increase of \$83 million, or 8.8 percent from the prior year, mostly due to excellent investment returns offset by benefits exceeding contributions for this closed group of members. Total liabilities as of June 30, 2014 were \$95 million, an increase of \$16 million due to a higher amount of securities lending collateral on the books at year end.

Total net position rose \$67 million, or roughly 7.7 percent from the prior year, to an ending balance of \$935 million.

Changes in Fiduciary Net Position—Defined Benefit Plans (dollars in thousands)

| | GERF | | PEPFF | | PECF | |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|
| | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 |
| ADDITIONS | | | | | | |
| Employer Contributions | \$ 382,251 | \$ 372,652 | \$ 132,632 | \$ 125,995 | \$15,054 | \$14,498 |
| State Contributions | 0 | 0 | 9,000 | 0 | 0 | 0 |
| Member Contributions | 334,495 | 327,933 | 81,213 | 76,434 | 10,030 | 9,609 |
| Investment Income (Loss) | 2,760,854 | 1,903,746 | 1,158,389 | 806,742 | 69,450 | 44,378 |
| State & Other Contributions | 605 | 0 | 18 | 24 | 0 | 0 |
| Total Additions | \$3,478,205 | \$2,604,331 | \$1,381,252 | \$1,009,195 | \$94,534 | \$68,485 |
| DEDUCTIONS | | | | | | |
| Retirement Benefits | \$1,109,866 | \$1,051,591 | \$ 452,462 | \$ 431,726 | \$ 6,711 | \$ 5,757 |
| Refunds of Contributions | 38,264 | 35,865 | 1,633 | 2,020 | 1,105 | 1,177 |
| Administrative Expenses | 9,861 | 9,897 | 798 | 755 | 236 | 209 |
| Other | 0 | 23 | 0 | 0 | 1 | 0 |
| Total Deductions | \$1,157,991 | \$1,097,376 | \$ 454,893 | \$ 434,501 | \$ 8,053 | \$ 7,143 |
| Change in Net Position | \$2,320,214 | \$1,506,955 | \$ 926,359 | \$ 574,694 | \$86,481 | \$61,342 |

Additions to Plan Net Position

Additions for FY14 totaled \$202 million, an increase of \$38 million largely due to the exceptional investment returns.

Deductions from Plan Net Position

Retirement benefit expenses decreased more than \$3 million in FY14 due to more benefit recipient deaths than new benefit recipients added in this closed plan. Over 99 percent of deductions were due to benefit payments.

Overall Financial Position

Before consolidating with PERA, MERF's financial outlook was bleak. The plan was expected to run out of money within ten years. Legislation passed in 2010 consolidating MERF into PERA also included plan provision changes and contribution rate increases to shore up that fund. The plan is now 82 percent funded. In accordance with Minnesota Statute, MERF will be fully merged into PERA's General Employees Retirement Fund in fiscal year 2015.

SVF

The Statewide Volunteer Firefighter Retirement Plan is an agent lump-sum defined benefit plan that began January 1, 2010 with 6 fire departments and 129 volunteer firefighters. Since then, an additional 73 fire departments have joined the plan and net position has increased to \$26 million. Assets increased \$12 million in FY14, largely due to \$8 million in new assets being transferred into the plan from the 16 fire departments that joined the plan during the year, excellent investment returns and a larger amount of securities lending

collateral at year end. Total liabilities increased \$1.4 million because of the collateral.

In its fourth full year, the plan received \$414,000 in contributions from employers and \$900,000, mostly from fire state aid, from the State of Minnesota. Net investment income totaled \$2.6 million. Benefits paid totaled \$1 million. The plan is funded through fire state aid from the State of Minnesota, investment returns, and annual employer contributions (if they are needed to keep each fire department's account 100 percent funded). Net position increased 68 percent from FY13 to \$26 million, largely due to the additional fire departments that joined during the year and excellent investment returns.

Agency Summary

The worst financial crisis in decades had a negative effect on PERA's investment returns in FY08 and FY09, resulting in fairly large losses in our asset base. In order to help shore up the plans, legislation passed in 2010 and 2013 adjusted many of PERA's plan provisions and increased contributions in three of the four multi-employer defined benefit plans. Investment returns in FY13 and FY14 were very positive and asset values are at all-time highs. Contribution rates, however, are still not sufficient to get the GERF and PEPFF fully funded as required by law.

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.

| MERF | | SVF | |
|------------------|------------------|-----------------|----------------|
| 2014 | 2013 | 2014 | 2013 |
| \$ 31,426 | \$ 31,447 | \$ 414 | \$ 291 |
| 24,000 | 24,000 | 900 | 0 |
| 370 | 426 | 0 | 0 |
| 145,957 | 108,116 | 2,623 | 1,082 |
| 39 | 8 | 7,953 | 8,345 |
| \$201,792 | \$163,997 | \$11,890 | \$9,718 |
| | | | |
| \$134,466 | \$137,807 | \$ 1,096 | \$ 838 |
| 47 | 57 | 0 | 0 |
| 146 | 131 | 71 | 38 |
| 0 | 0 | 0 | 0 |
| \$134,659 | \$137,995 | \$ 1,167 | \$ 876 |
| | | | |
| \$67,133 | \$ 26,002 | \$10,723 | \$8,842 |

Statement of Fiduciary Net Position

As of June 30, 2014 (in thousands)

| | Defined Benefit Funds | | | |
|--|--|--|---|--|
| | <u>General Employees Retirement Fund</u> | <u>Public Employees Police and Fire Fund</u> | <u>Public Employees Correctional Fund</u> | <u>Minneapolis Employees Retirement Fund</u> |
| ASSETS | | | | |
| Cash | \$ 701 | \$ 2,704 | \$ 161 | \$ 3,183 |
| Receivables | | | | |
| Accounts Receivable | \$ 14,881 | \$ 15,289 | \$ 398 | \$ 55,013 |
| Due from Other Funds | <u>1,318</u> | <u>15</u> | <u>2</u> | <u>1</u> |
| Total Receivables | \$ 16,199 | \$ 15,304 | \$ 400 | \$ 55,014 |
| Investments at fair value | | | | |
| Growth Stock Pool | \$ 5,251,741 | \$ 2,193,503 | \$ 136,622 | \$ 265,742 |
| Bond Pool | 4,061,776 | 1,696,489 | 105,666 | 205,527 |
| Index Stock Pool | 2,702,913 | 1,128,930 | 70,315 | 136,769 |
| International Stock Pool | 2,720,628 | 1,136,330 | 70,776 | 137,665 |
| Alternative Investment Pool | 2,195,599 | 917,040 | 57,118 | 111,099 |
| Money Market | <u>456,978</u> | <u>185,874</u> | <u>12,430</u> | <u>21,081</u> |
| Total Investments | \$17,389,635 | \$7,258,166 | \$452,927 | \$ 877,883 |
| Securities Lending Collateral | \$ 1,883,665 | \$ 786,712 | \$ 49,007 | \$ 95,298 |
| Capital Assets | | | | |
| Equipment Net of Accumulated Depreciation | \$ 216 | \$ 0 | \$ 0 | \$ 0 |
| Property Net of Accumulated Depreciation | <u>7,410</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Capital Assets | \$ 7,626 | \$ 0 | \$ 0 | \$ 0 |
| Total Assets | <u>\$19,297,826</u> | <u>\$8,062,886</u> | <u>\$502,495</u> | <u>\$1,031,378</u> |

| LIABILITIES | | | | |
|-------------------------------|----------------------------|--------------------------|-------------------------|-------------------------|
| Accounts Payable | \$ 1,152 | \$ 2,302 | \$ 10 | \$ 2 |
| Payable to Other Funds | 18 | 772 | 246 | 132 |
| Securities Lending Collateral | 1,883,665 | 786,712 | 49,007 | 95,298 |
| Accrued Compensated Absences | 871 | 0 | 0 | 0 |
| Bonds Payable | <u>7,298</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Liabilities | <u>\$ 1,893,004</u> | <u>\$ 789,786</u> | <u>\$ 49,263</u> | <u>\$ 95,432</u> |

| Net Position Restricted for Pensions | | | | |
|---|----------------------------|---------------------------|-------------------------|--------------------------|
| | <u>\$17,404,822</u> | <u>\$7,273,100</u> | <u>\$453,232</u> | <u>\$ 935,946</u> |

| <u>Statewide Volunteer Firefighter Fund</u> | <u>Public Employees Defined Contribution Plan</u> | <u>Agency Fund Other Post Employment Benefits</u> | <u>Total (Memorandum Only)</u> |
|---|---|---|--|
| \$ 0 | \$ 130 | \$ 677 | \$ 7,556 |
| \$ 178 | \$ 63 | \$ 0 | \$ 85,822 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>1,336</u> |
| \$ 178 | \$ 63 | \$ 0 | \$ 87,158 |
| \$ 0 | \$ 9,200 | \$ 0 | \$ 7,856,808 |
| 11,812 | 6,921 | 64,969 | 6,153,160 |
| 9,219 | 34,049 | 366,318 | 4,448,513 |
| 3,934 | 3,020 | 0 | 4,072,353 |
| 0 | 0 | 0 | 3,280,856 |
| <u>1,243</u> | <u>1,891</u> | <u>18,206</u> | <u>697,703</u> |
| \$26,208 | \$55,081 | \$449,493 | \$26,509,393 |
| \$ 3,210 | \$ 5,371 | \$ 0 | \$ 2,823,263 |
| \$ 0 | \$ 0 | \$ 0 | \$ 216 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>7,410</u> |
| \$ 0 | \$ 0 | \$ 0 | \$ 7,626 |
| <u>\$29,596</u> | <u>\$60,645</u> | <u>\$450,170</u> | <u>\$29,434,996</u> |

| | | | |
|-----------------|-----------------|------------------|---------------------|
| \$ 0 | \$ 0 | \$450,170 | \$ 453,636 |
| 0 | 168 | 0 | 1,336 |
| 3,210 | 5,371 | 0 | 2,823,263 |
| 0 | 0 | 0 | 871 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>7,298</u> |
| <u>\$ 3,210</u> | <u>\$ 5,539</u> | <u>\$450,170</u> | <u>\$ 3,286,404</u> |

| | | | |
|-----------------|-----------------|-------------|---------------------|
| <u>\$26,386</u> | <u>\$55,106</u> | <u>\$ 0</u> | <u>\$26,148,592</u> |
|-----------------|-----------------|-------------|---------------------|

Statement of Changes in Fiduciary Net Position

For the Fiscal Year Ended June 30, 2014 (in thousands)

| | Defined Benefit Funds | | |
|--|--|--|---|
| | <u>General Employees Retirement Fund</u> | <u>Public Employees Police & Fire Fund</u> | <u>Public Employees Correctional Fund</u> |
| ADDITIONS | | | |
| Contributions | | | |
| Employer | \$ 382,251 | \$ 132,632 | \$ 15,054 |
| State of Minnesota | 0 | 9,000 | 0 |
| Member | <u>334,495</u> | <u>81,213</u> | <u>10,030</u> |
| Total contributions | \$ 716,746 | \$ 222,845 | \$ 25,084 |
| Investments | | | |
| Net Appreciation in Fair Value of Investments | \$ 2,778,027 | \$ 1,165,563 | \$ 69,896 |
| Less Investment Expense | <u>(24,193)</u> | <u>(10,106)</u> | <u>(628)</u> |
| Net Investment Income | \$ 2,753,834 | \$1,155,457 | \$ 69,268 |
| <i>From securities lending activities:</i> | | | |
| Securities Lending Income | \$ 10,457 | \$ 4,367 | \$ 272 |
| Securities Lending Expenses: | | | |
| Borrower Rebates | (92) | (38) | (2) |
| Management Fees | <u>(3,345)</u> | <u>(1,397)</u> | <u>(87)</u> |
| Net Income from Securities Lending | \$ 7,020 | \$ 2,932 | \$ 183 |
| Total Net Investment Income | \$ 2,760,854 | \$1,158,389 | \$ 69,451 |
| Other Additions | \$ 605 | \$ 18 | \$ 0 |
| Total Additions | \$ 3,478,205 | \$1,381,252 | \$ 94,535 |
| DEDUCTIONS | | | |
| Benefits | \$ 1,109,866 | \$ 452,462 | \$ 6,711 |
| Refunds of Contributions | 38,264 | 1,633 | 1,105 |
| Administrative Expenses | 9,861 | 798 | 236 |
| Other Deductions | <u>0</u> | <u>0</u> | <u>1</u> |
| Total Deductions | \$ 1,157,991 | \$ 454,893 | \$ 8,053 |
| NET INCREASE (DECREASE) | | | |
| | \$ 2,320,214 | \$ 926,359 | \$ 86,482 |
| NET POSITION RESTRICTED FOR PENSIONS | | | |
| Beginning of year | <u>\$15,084,608</u> | <u>\$6,346,741</u> | <u>\$366,750</u> |
| End of year | <u>\$17,404,822</u> | <u>\$7,273,100</u> | <u>\$453,232</u> |

| <u>Minneapolis Employees Retirement Fund</u> | <u>Statewide Volunteer Firefighter Fund</u> | <u>Public Employees Defined Contribution Plan</u> | <u>Total (Memorandum Only)</u> |
|--|---|---|--------------------------------|
| \$ 31,426 | \$ 414 | \$ 1,755 | \$ 563,532 |
| 24,000 | 900 | 0 | 33,900 |
| <u>370</u> | <u>0</u> | <u>1,628</u> | <u>427,736</u> |
| \$ 55,796 | \$ 1,314 | \$ 3,383 | \$ 1,025,168 |
| | | | |
| \$ 146,829 | \$ 2,635 | \$ 8,030 | \$ 4,170,980 |
| <u>(1,227)</u> | <u>(24)</u> | <u>(46)</u> | <u>(36,224)</u> |
| \$145,602 | \$ 2,611 | \$ 7,984 | \$ 4,134,756 |
| | | | |
| \$ 529 | \$ 18 | \$ 29 | \$ 15,672 |
| (5) | 0 | (1) | (138) |
| <u>(169)</u> | <u>(6)</u> | <u>(8)</u> | <u>(5,012)</u> |
| \$ 355 | \$ 12 | \$ 20 | \$ 10,522 |
| | | | |
| \$145,957 | \$ 2,623 | \$ 8,004 | \$ 4,145,278 |
| <u>39</u> | <u>7,953</u> | <u>0</u> | <u>8,615</u> |
| \$201,792 | \$11,890 | \$11,387 | \$ 5,179,061 |
| | | | |
| \$ 134,466 | \$ 1,096 | \$ 0 | \$ 1,704,601 |
| 47 | 0 | 2,800 | 43,849 |
| 146 | 71 | 171 | 11,283 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>1</u> |
| \$134,659 | \$ 1,167 | \$ 2,971 | \$ 1,759,734 |
| | | | |
| \$ 67,133 | \$10,723 | \$ 8,416 | \$ 3,419,327 |
| | | | |
| \$868,813 | \$15,663 | \$46,690 | \$22,729,265 |
| \$935,946 | \$26,386 | \$55,106 | \$26,148,592 |

Notes to the Financial Statements

For the Fiscal Year Ended June 30, 2014

Note 1

Plan Description

PERA is the administrator of four cost-sharing, multiple-employer retirement plans; one agent multiple-employer retirement plan; and one multiple-employer deferred compensation plan.

A) Organization

The Public Employees Retirement Association (PERA) is the administrator of four cost-sharing multiple-employer retirement plans, the General Employees Retirement Fund (GERF), the Public Employees Police and Fire Fund (PEPFF), the Public Employees Local Government Correctional Service Retirement Fund, called the Public Employees Correctional Fund (PECF), and the Minneapolis Employees Retirement Fund (MERF). In addition, PERA administers one agent multiple-employer retirement plan, the Statewide Volunteer Firefighter Retirement Plan (SVF) and one multiple-employer 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 (M.S.), Chapters 353, 353D, 353E, 353G and 356. It is also these statutes that define financial reporting requirements.

Responsibility for the organization is vested in PERA's Board of Trustees, which consists of eleven members—the State Auditor (by virtue of office); five trustees appointed by the governor to represent counties, cities, school boards, retired annuitants, and the general public; and five trustees elected by PERA's members (three from general membership, one retiree/disabilitant, and one Police & Fire Fund member).

B) Participating Employers

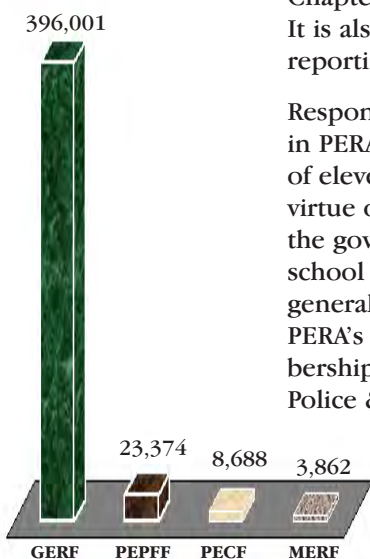
PERA serves approximately 2000 separate units of government in the GERF, 500 units of government in the PEPFF, 80 counties in the PECF, 79 fire departments in the SVF, 6 units in the MERF, and 1000 units in the PEDCP. These units of government are made up of counties, cities, townships, school districts, and 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. The State of Minnesota provides aid directly to the PEPFF (\$9 million each year), MERF (\$24 million each year), and each of the fire departments in the SVF (fire state aid, based on income generated from insurance policies), and is the only non-employer contributing entity.

C) Participating Members

The GERF 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 firefighters 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. The MERF covers employees hired prior to July 1, 1978 by the participating employers and was a stand-alone agency until it was consolidated under PERA on June 30, 2010 in accordance with legislation passed in 2010. MERF is closed

Plan Participation

(Total Membership)



to new entrants. The SVF covers approximately 1,870 volunteer firefighters whose fire departments elected to be covered by PERA. 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, 2014, there were 7,565 members in the PEDCP.

Shown in **Figure 1** below are the membership totals in PERA's multi-employer defined benefit plans as of June 30, 2014.

D) Benefit Provisions - Defined Benefit Annuity Plans

PERA's defined benefit plans are tax qualified plans under Section 401(a) of the Internal Revenue Code. PERA provides retirement benefits as well as disability benefits to members, and benefits to survivors upon death of eligible members. All benefits for members first hired before July 1, 2010 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. A reduced retirement annuity is also available to eligible members seeking early retirement.

General Employees Retirement Fund

Benefits for GERF members first hired after

June 30, 2010 vest after five years of credited service. GERF members belong to either the Basic or Coordinated Plan. Coordinated members are covered by Social Security and Basic members are not. All new GERF 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% of average salary for each of the first ten years of service and 2.7% for each remaining year. For a Coordinated member, the annuity accrual rate is 1.2% of average salary for each of the first ten years of service and 1.7% for each remaining year. Under Method 2, the annuity accrual rate is 2.7% of average salary for Basic members and 1.7% for Coordinated members for each year of service. For GERF members whose annuity is calculated using Method 1, a full annuity is available when age plus years of service equal at least 90.

Police and Fire Fund

Benefits for PEPFF members first hired after June 30, 2010 but before July 1, 2014 vest on a prorated basis from 50% after five years up to 100% after 10 years of credited service. Benefits for PEPFF members first hired after June 30, 2014 vest on a prorated basis from 50% after 10 years up to 100% after 20 years of credited service. The annuity accrual rate is 3% of average salary for each year

of service. For PEPFF 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.

PERA's defined benefit plans are tax qualified plans under Section 401(a) of the Internal Revenue Code.

Both the Public Employees Police and Fire Fund and Public Employees Correctional Fund now have graduated vesting.

Fig.1 PERA Membership — Defined Benefit Plans

| | <u>GERF</u> | <u>PEPFF</u> | <u>PECF</u> | <u>MERF</u> | <u>Total</u> |
|---|----------------|---------------|--------------|--------------|----------------|
| Retirees and beneficiaries receiving benefits | 83,134 | 10,039 | 769 | 3,777 | 97,719 |
| Terminated employees entitled to benefits/refunds but not yet receiving them: | | | | | |
| Vested | 48,505 | 1,481 | 2,380 | 43 | 52,409 |
| Non-Vested | 121,019 | 975 | 1,936 | 0 | 123,930 |
| Current, active employees: | | | | | |
| Vested | 98,771 | 9,438 | 2,530 | 42 | 110,781 |
| Non-Vested | 44,572 | 1,441 | 1,073 | 0 | 47,086 |
| Total | 396,001 | 23,374 | 8,688 | 3,862 | 431,925 |

Notes

(Continued)

The Statewide Volunteer Firefighter Retirement Plan, first available on January 1, 2010, is a lump-sum defined benefit plan primarily funded by fire state aid.

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.

Public Employees Correctional Fund

Benefits for PECF members first hired after June 30, 2010 vest on a prorated basis from 50% after five years up to 100% after 10 years of credited service. The annuity accrual rate is 1.9% of average salary for each year of service in that plan. For 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.

Minneapolis Employees Retirement Fund

The annuity accrual rate for MERF members is 2.0% of average salary for each of the first ten years of service and 2.5% for each remaining year. MERF members may choose a death benefit option with the death benefit being at least \$500 and not more than one half the value of the employee's total retirement benefit.

Post Retirement Increases

Post retirement increases of 1% are given each year to annuitants who have been receiving a benefit for at least 12 months (36 months for PEPFF annuitants whose benefits were effective after June 1, 2014). If the market value of assets equals or exceeds 90% of the actuarial accrued liability in the two most recent consecutive actuarial valuations for each plan, the post retirement increase will increase to 2.5% (CPI-W capped at 2.5% in the PEPFF) for annuitants 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.

E) Benefit Provisions — Lump-Sum Defined Benefit Plan

The Statewide Volunteer Firefighter Retirement Plan, first available on January 1, 2010, is a lump-sum defined benefit plan funded by fire state aid, investment earnings and (if necessary) employer contributions. Members do not contribute to the plan. Benefits are paid based on the number of years of service multiplied by a benefit level chosen by the entity sponsoring the fire department from 20 possible levels ranging from \$500 per year of service to \$7,500 per year of service. Plan provisions include a pro-rated vesting schedule that increases from 5 years at 40% through 20 years at 100%. The plan is

established and administered in accordance with Minnesota Statutes, Chapter 353G.

F) Benefit Provisions — Defined Contribution 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. 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. 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 accounts. For administering the plan, PERA receives 2.0% 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 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.

G) Agency Fund

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 most governmental entities, the Association was asked to collect voluntary employer contributions and send them on to the SBI. The various entities are responsible for making sure any withdrawals are done in accordance with generally accepted accounting principles

and Minnesota Statutes. They are also responsible for setting and paying benefits, for determining voluntary contribution amounts, and for handling any OPEB reporting requirements. Entities may transfer their assets from PERA/SBI to a bank or insurance company at any time. As of June 30, 2014, twenty one different entities had assets worth \$450 million in separate revocable and irrevocable trusts that will be used to pay OPEB costs in the future.

Note 2

Summary of Significant Accounting Policies

A) 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.

B) Basis of Presentation and Basis of Accounting

PERA’s financial statements for all plans are prepared using the accrual basis of accounting. The accompanying financial statements are prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) that apply to governmental accounting for fiduciary funds. Employee and employer contributions are recognized as revenues when due, pursuant to formal commitments and statutory requirements. Expenses are recorded when the corresponding liabilities are incurred, regardless of when payment is made. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses. Actual results could differ from those estimates.

During the year ended June 30, 2014, PERA adopted the provisions of GASB Statement No. 65, Items Previously Reported as Assets

and Liabilities, and GASB Statement No. 67, Financial Reporting for Pension Plans. GASB 67 replaces GASB Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans and Statement No. 50, Pension Disclosures, which amended GASB Statement 25 to enhance the standards for footnote disclosures and required supplementary information for pension plans, including disclosing the plan’s funding status, actuarial methods and assumptions. While no longer included in required supplementary information, the tables displaying the plan’s funding status are presented in the Actuarial Section of this document.

The implementation of GASB No. 65 resulted in the write-off of a previously deferred bond issuance charge of \$83,257 during fiscal year 2014.

C) Cash

For PERA’s defined benefit and defined contribution plans, cash includes cash on deposit in the state’s treasury, which is commingled with other state funds. Cash on deposit consists of year-end receipts not yet processed as of the investment cutoff on June 30. In the agency fund, cash consists of recent receipts held by the State Board of Investment that have not yet been invested in one of the available three pools.

D) Receivables

Accounts receivable represents plan member and employer contributions which are received after fiscal year-end for services rendered prior to fiscal year-end. For MERF, the receivable also includes a state aid payment of \$24 million due from the State of Minnesota in September, 2014 and an employer supplemental contribution of \$27 million billed in fiscal year 2014 but not due from MERF’s employers until fiscal year 2015.

Due from Other Funds represents the reallocation of administrative expenses, which is done annually in August once the fiscal year’s expenses have been finalized.

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.

During the year ended June 30, 2014, PERA adopted the provisions of GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, and GASB Statement No. 67, Financial Reporting for Pension Plans.

Notes

(Continued)

The State Board of Investment is made up of Minnesota's Governor, State Auditor, Secretary of State and Attorney General. The authority for establishing and amending investment policy decisions is granted to the SBI in Minnesota Statutes, Section 11A.04.

Information about the primary government's investments, including credit risk classification, can be obtained from Minnesota Management & Budget, 400 Centennial Building, 658 Cedar Street, St. Paul, Minnesota 55155.

E) Investments

Pursuant to Minnesota Statutes, Section 11A.04, the state's retirement plan assets are commingled in various pooled investment accounts, administered by the State Board of Investment (SBI). As of June 30, 2014, the participation shares in the combined retirement fund at fair value totaled approximately 29.3% for the GERF, 12.2% for the PEPFF, 1.5% for the MERF and 0.8% for the PECF.

The State Board of Investment is made up of Minnesota's Governor, State Auditor, Secretary of State and Attorney General. The authority for establishing and amending investment policy decisions is granted to the SBI in Minnesota Statutes, Section 11A.04. The legislature has also established a seventeen member Investment Advisory Council (IAC) to advise the Board and its staff on investment-related matters. PERA's Executive Director is a permanent member of the IAC. 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.

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 securi-

ties, SBI uses a valuation service provided by Reuters and market value is the last reported sales price for securities 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:

- 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.
- 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.

The SBI made no significant changes to their investment policies during fiscal year 2014.

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, Saint Paul, Minnesota 55155.

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.

For financial reporting purposes, the cost of security transactions is included in the transaction price. Investment expenses include administrative expenses of the State Board of Investment to manage the state's invest-

ment portfolio and investment management fees paid to the external money managers and the state’s master custodian for pension plan assets. These expenses are allocated to the funds participating in the pooled investment accounts. Information on specific investments owned by the pooled accounts, investment activity, currency risk, interest rate risk, and 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, Saint Paul, Minnesota 55103.

Asset Allocation. The State Board of Investment has a policy asset allocation which is based on investment objectives and the expected long run performance of the capital markets. The most recent target asset allocation was approved by the Board in December 2008, and is shown in **Figure 2**.

Fig. 2 Target Asset Allocation

| <u>Asset Class</u> | <u>Target Allocation</u> |
|----------------------|--------------------------|
| Domestic Stocks | 45% |
| International Stocks | 15% |
| Bonds/Fixed Income | 18% |
| Alternative Assets | 20% |
| Unallocated Cash | 2% |

Rate of Return. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the actual cash flows that took place during the performance period. Since PERA’s various funds have different cash flows throughout the year, they have different money-weighted rates of return. The money-weighted rate of return for each plan is presented in **Figure 3**.

Fig. 3 Money-weighted ROR

| <u>Plan</u> | <u>Fiscal Year 2014</u> |
|---------------|-------------------------|
| GERF | 18.655% |
| PEPFF | 18.663% |
| PECF | 18.564% |
| MERF | 18.720% |
| SVF (Average) | 13.124% |

F) Capital Assets

Capital assets, generally assets with a cost in excess of \$30,000 and a useful life greater than one year, are capitalized at the time of acquisition at cost (see Note 4). Depreciation is computed on a straight-line method over the useful life of the related assets. The estimated useful lives are three to ten years for furniture and equipment, and 40 years for the building. PERA’s threshold for intangible assets is \$1,000,000. PERA did not have any intangible assets in FY14.

G) 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 amounts for compensated absences are accrued when incurred. Such leave is liquidated in cash primarily at the time of termination of employment. The total liability at June 30, 2014 is \$871,243. Of this, \$95,231 is considered a short-term liability and \$776,012 is considered a long-term liability. The total decreased by \$86,998 during fiscal year 2014.

H) Administrative Expenses

Administrative expenses of the Public Employees Retirement Association are paid during the year from the GERF. At year-end, a portion of the expenses are allocated to the PEPFF, the PECF and MERF, based on membership counts. The PEDCP reimburses the GERF to the extent of fees collected for recovery of administrative costs. The SVF reimburses the GERF \$30 per firefighter. The applicable amounts are reported as expenses and reported on the Statement of Fiduciary Net Position as a payable to other funds or due from other funds. Administrative costs are funded from investment income for the defined benefit plans.

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.

Administrative expenses of the Public Employees Retirement Association are paid during the year from the GERF. At year-end, a portion of the expenses are allocated to the PEPFF, the PECF and MERF, based on membership counts.

Notes

(Continued)

Note 3

Deposits and Investment Risk Disclosures

A) Custodial Credit Risk —

Custodial credit risk for cash deposits and investments is the risk that, in the event of a bank or custodian failure, PERA will not be able to recover the value of its investments or collateral securities. Minnesota Statutes, Section 9.031, requires that cash 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 2014, the combined depository insurance and collateral was sufficient to meet legal requirements and secure all PERA deposits, eliminating exposure to custodial credit risk.

B) Credit Risk —

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 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 5% of the fund for which the state board is investing;
- Participation is limited to 50% of a single offering; and

- Participation is limited to 25% 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 the lower of Moody's or S&P Quality Ratings for debt securities and short-term investments, is shown in **Figure 4**.

Fig. 4 Credit Risk Exposure (in thousands)

| Quality Rating | Fair Value as of June 30, 2014 |
|-----------------|--------------------------------|
| AAA | \$ 316,165 |
| AA | 102,482 |
| A | 457,024 |
| BBB | 1,036,899 |
| BB | 397,414 |
| B | 85,879 |
| CCC | 39,063 |
| CC | 22,419 |
| C | 740 |
| D | 10,543 |
| Unrated | 1,739,374 |
| U.S. Government | 1,474,364 |
| Agencies | <u>1,882,385</u> |
| Total | \$7,564,751 |

C) Concentration of Credit Risk —

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. SBI determined concentration of credit risk based on security identification number. PERA does not have exposure to a single issuer that equals or exceeds 5% of the overall portfolio and, therefore, there is no material concentration of credit risk.

D) Interest Rate Risk —

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. Retirement plan and OPEB debt securities are held in external investment pools and PERA's share has the weighted average maturities shown in **Figure 5**.

E) Foreign Currency Risk —

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. SBI has less than a 16% exposure to currency risk. PERA's share of investments at June 30, 2014 was distributed among the currencies shown in **Figure 6**.

On behalf of PERA, SBI invests in various types of derivative financial instruments. Derivatives are defined as any financial arrangement between two parties that has value based on or derived from future price fluctuations.

Fig. 5 Interest Rate Risk

| <u>Security</u> | <u>Weighted Average Maturity (in years)</u> |
|---------------------------------------|---|
| Cash Equivalents | 0.38 |
| Commercial Mortgage Backed Securities | 0.90 |
| Asset-Backed Securities | 2.93 |
| Collateralized Mortgage Obligations | 4.53 |
| Mortgage-Backed Securities | 4.93 |
| Private Placements | 5.22 |
| Agency Securities | 5.79 |
| Foreign Country Bonds | 6.83 |
| U.S. Treasuries | 8.41 |
| Yankee Bonds | 9.10 |
| Corporate Debt Obligations | 9.26 |
| Municipal Debt Obligations | 15.03 |

F) Derivative Financial Instruments

On behalf of PERA, SBI invests in various types of derivative financial instruments. Derivatives are defined as any financial arrangement between two parties that has value based on or derived from future price fluctuations. The derivative financial instruments that SBI enters into include futures, options, stock warrants and rights, currency forwards, and synthetic guaranteed investment contracts.

Minnesota Statutes, Section 11A.24, provides that any agreement for put and call options and futures contracts may only be entered into with a fully offsetting amount of cash or securities. This provision applies to foreign currency forward contracts used to offset the currency risk of a security. All other derivatives are exchange-traded. The purpose of the SBI's derivative activity is to equitize cash in the portfolio, to adjust the duration of the portfolio, or to offset current futures positions.

Explanations of each derivative instrument type are presented below. The fair value balances and notional amounts (or face value) at June 30, 2014, classified by derivative instrument type (e.g., futures, options, currency forwards, and stock warrants and rights), and the changes in fair value for fiscal year 2014 are shown in **Figure 7**.

➔ **Futures** — Futures are contract commitments to purchase (asset) or sell (liability) at a future date. The

Fig. 6 Foreign Currency Risk (fair value in thousands)

| <u>Currency</u> | <u>Cash</u> | <u>Equity</u> | <u>Fixed Income</u> |
|--------------------|-----------------|--------------------|---------------------|
| Australian Dollar | \$ 3,565 | \$199,822 | \$ 0 |
| Brazilian Real | 49 | 51,475 | 0 |
| Canadian Dollar | 4,710 | 288,316 | 264 |
| Colombian Peso | 0 | 9,757 | 0 |
| Danish Krone | 146 | 57,210 | 0 |
| Euro Currency | 13,405 | 984,758 | 65,525 |
| Hong Kong Dollar | 2,035 | 247,595 | 0 |
| Indian Rupee | 221 | 80,196 | 0 |
| Indonesian Rupiah | 30 | 12,400 | 0 |
| Japanese Yen | 12,334 | 612,346 | 0 |
| Malaysian Ringgit | 29 | 24,600 | 0 |
| Mexican Peso | 0 | 24,113 | 0 |
| New Taiwan Dollar | 2 | 64,159 | 0 |
| Norwegian Krone | 54 | 29,721 | 0 |
| Philippine Peso | 4 | 16,744 | 0 |
| Polish Zloty | 1 | 13,536 | 0 |
| Pound Sterling | 10,007 | 646,444 | 10,800 |
| Singapore Dollar | 629 | 35,978 | 0 |
| South African Rand | 117 | 36,008 | 0 |
| South Korean Won | -37 | 108,056 | 0 |
| Swedish Krona | 1,836 | 84,523 | 0 |
| Swiss Franc | 114 | 254,883 | 0 |
| Thailand Baht | 3 | 25,667 | 0 |
| Other | 82 | 28,156 | 2,913 |
| Total | \$49,340 | \$3,936,462 | \$79,502 |

Notes

(Continued)

PERA does not own specific securities, but instead owns shares in pooled funds invested by the State Board of Investments (SBI).

net change in the values of futures contracts is settled on a regular basis and gains and losses are included in investment income.

- ➔ **Options** — Options are contracts that give buyers or sellers the right to buy (calls) or sell (puts) a security at a predetermined price on a future date. Gains and losses result from variances in the market value of the security that is the subject of the contract that occur prior to or on the contract specified date. The gains and losses are included in investment income.
- ➔ **Currency Forward Contracts** — Foreign currency forward contracts are used to manage portfolio foreign currency risk. The provisions of the contract vary based on what is negotiated between the two parties to the contract.
- ➔ **Stock Warrants and Rights** — Stock warrants, similar to options, are the right to purchase shares of a stock at a certain price by a certain date. They usually have a longer term before expiration, e.g. five years or more. When exercised, new shares are issued by the company. Rights are the same but are issued to current stock owners to enable them to retain their relative ownership share. Gains and losses from the sale or exercise of

stock warrants and rights are included in investment income.

SBI maintains a fully benefit-responsive synthetic guaranteed investment contract for the Supplemental Investment Fund - Fixed Interest Account. The investment objective of the Fixed Interest Account is to protect investors from loss of their original investment and to provide a competitive interest rate. On June 30, 2014, the Fixed Interest Account portfolio of well diversified high quality investment grade fixed income securities had a fair value of \$1,348,011,653 that is \$31,134,906 in excess of the value protected by the wrap contract. The Fixed Income Account also includes liquid investment pools with a combined fair value of \$232,379,817.

SBI is exposed to credit risk through the counterparties in foreign currency forward contracts used to offset the currency risk of a security. PERA's proportionate share of the maximum loss that SBI would have recognized as of June 30, 2014 if all counter parties failed to perform as contracted is \$1,272,611. These counter parties have S&P ratings of A or better.

G) 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,

Fig. 7 Derivative Financial Instruments (in thousands)

| <u>Derivative Investment Type</u> | <u>Changes in Fair Value During FY 2014</u> | <u>Fair Value at June 30, 2014</u> | <u>Notional Amount</u> |
|-----------------------------------|---|------------------------------------|------------------------|
| Futures: | | | |
| Equity Futures—Long | \$30,774 | \$ 0 | \$ 908 |
| Equity Futures—Short | (2,008) | 0 | (137) |
| Fixed Income Futures—Long | 8,158 | 0 | 341,243 |
| Fixed Income Futures--Short | (5,240) | 0 | (193,712) |
| Options: | | | |
| Futures Options Bought | (1,027) | 104 | 2,216 |
| Futures Options Written | 1,548 | (125) | (1,094) |
| Fixed Income Options Written | 0 | 0 | 0 |
| Foreign Currency Forwards | (2,429) | (455) | (335,853) |
| Stock Warrants and Rights: | | | |
| Stock Warrants | 45 | 100 | 109 |
| Stock Rights | 257 | 179 | 343 |

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 or other collateral including securities issued or guaranteed by the United States government. 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 equal to at least 100% of the market value of the loaned securities.

Pursuant to the Securities Lending Authorization Agreement, State Street had an obligation to indemnify the SBI in the event of default by a borrower. There were no failures by any borrower to return loaned securities or pay distributions thereon during the fiscal year that resulted in a declaration or notice of default of the borrower.

During the fiscal year, the SBI and the borrowers maintained the right to terminate securities lending transactions upon notice. 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, 2014, the investment pool had an average duration of 12.64 days and an average weighted final maturity of 44.22 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, 2014 SBI had no credit risk exposure to borrowers. The market value of the collateral held and the fair value of securities on loan from the SBI as of June 30, 2014 was \$5,074,560,933 and \$4,856,315,222 respectively. Cash collateral of \$2,823,263,204 is reported on the Statement of Fiduciary Net Position as an asset. Liabilities resulting from these securities lending transactions are also reported on the Statement of Fiduciary Net Position.

Note 4

Capital Assets, Building and Land

Capital assets are presented on the June 30, 2014 Statement of Fiduciary Net Position at historical cost, net of accumulated depreciation, as summarized in **Figure 8**. There were no significant leases as of June 30, 2014.

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. Ownership of the facility is prorated based on the amount of square footage each retirement system occupies in the building. PERA's ownership share is 36.5%. PERA's share of the cost to purchase the 4.3 acres of land was \$170,308.

On June 30, 2014 SBI had no credit risk exposure to borrowers. The market value of the collateral held and the fair value of securities on loan from the SBI as of June 30, 2014 was \$5,074,560,933 and \$4,856,315,222 respectively.

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 2001.

Fig. 8 Capital Assets (in thousands)

| | Balance July 1, 2013 | Additions | Disposals | Balance June 30, 2014 |
|--|-------------------------|----------------|------------|--------------------------|
| Capital assets, not being depreciated: | | | | |
| Land | \$ 170 | \$ 0 | \$0 | \$ 170 |
| Capital assets, being depreciated: | | | | |
| Building | \$ 10,893 | \$ 0 | \$0 | \$ 10,893 |
| Equipment, Furniture & Fixtures | 847 | 0 | 0 | 847 |
| Total capital assets being depreciated | \$11,740 | \$ 0 | \$0 | \$11,740 |
| Less accumulated depreciation for: | | | | |
| Building | \$ (3,378) | \$(275) | \$0 | \$ (3,653) |
| Equipment, Furniture & Fixtures | (549) | (82) | 0 | (631) |
| Total accumulated depreciation | \$ (3,927) | \$(357) | \$0 | \$(4,284) |
| Total capital assets, net of accumulated depreciation | \$ 7,983 | \$(357) | \$0 | \$ 7,626 |

Notes

(Continued)

In August, 2012, the remaining bonds were refunded with the proceeds of a new, lower interest rate bond issue. The bond term has been reduced by five years and the present value of the savings to the retirement systems is \$9,582,538.

In June 2000 the State of Minnesota, under the authority of the Commissioner of Finance (currently known as Minnesota Management and Budget), issued revenue bonds totaling \$29 million on behalf of the three retirement systems to pay for the construction of the facility. In August, 2012, the remaining bonds were refunded with the proceeds of a new, lower interest rate bond issue. The new bonds are secured by the value of the total assets of the largest defined benefit plans in the three statewide retirement systems. Through the issuance of the refunding bonds, which received a AAA rating, the bond term was reduced by five years and the present value of the savings to the retirement systems was \$9,582,538. PERA's portion of the savings is \$3,497,626.

Figure 9 shows the debt service amounts for which PERA is directly responsible. Pursuant to the joint and several liability clause in the bond sale official statement, in the event of default, PERA could be liable for the entire remaining outstanding principal and premium balances of the bonds, plus the interest accrued for the month of June, a total of \$19,993,383. Bonds Payable on the Statement of Fiduciary Net Position is PERA's share of outstanding debt at the current ownership interest. It includes the principal balance as of June 30, 2014, the premium balance as of June 30, 2014, and interest accrued for the month of June.

Note 5

Contribution Requirements

Minnesota Statutes, Chapters 353, 353E, 353G and 356 set the rates for employer and employee contributions. Contribution rates are shown in Figure 10. Contribution rates in the GERF and the PEPFF are not sufficient to get those plans fully funded by their statutory full funding dates of 2031 and 2039 respectively. Contribution rates in the PECF and MERF are expected to be sufficient to get those plans fully funded by their full funding dates of 2031. The actuarially required contributions are expressed as a level percentage of covered payroll and are determined using an individual entry-age actuarial cost method.

Fig. 9 Debt Repayment Schedule (In dollars)

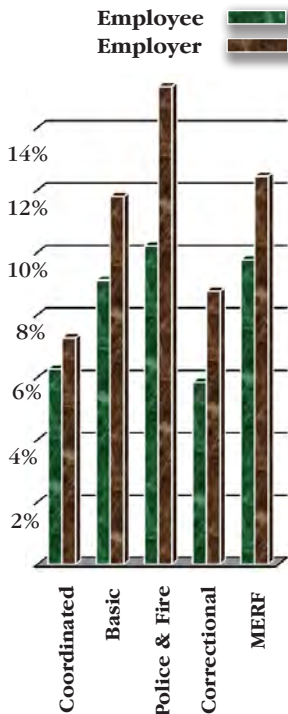
| Fiscal Year | PERA | | | Total |
|---------------|--------------------|------------------|------------------|--------------------|
| | Principal | Interest | Premium | |
| 2015 | \$ 587,650 | \$112,897 | \$ 58,032 | \$ 758,580 |
| 2016 | 600,425 | 103,154 | 56,023 | 759,602 |
| 2017 | 611,375 | 93,198 | 53,970 | 758,543 |
| 2018 | 624,150 | 83,062 | 51,879 | 759,091 |
| 2019 | 642,400 | 72,713 | 49,745 | 764,858 |
| 2020 | 651,525 | 62,062 | 47,548 | 761,135 |
| 2021 | 669,775 | 51,259 | 45,320 | 766,354 |
| 2022 | 684,375 | 40,154 | 43,029 | 767,559 |
| 2023 | 698,975 | 28,807 | 40,689 | 768,471 |
| 2024 | 673,425 | 17,218 | 24,319 | 714,962 |
| 2025 | 365,000 | 6,052 | 8,548 | 379,600 |
| Totals | \$6,809,075 | \$670,576 | \$479,102 | \$7,958,752 |

Total Unpaid Principal, 06/30/14 \$ 6,809,075
 Total Unpaid Premium, 06/30/14 479,102
 Accrued Interest, June 2014 9,4084
Total Bonds Payable on Financials \$7,297,585

Fig. 10 Retirement Plan Contribution Rates

| Effective Date | Contributor | GERF | | | | |
|----------------|-------------|--------|-------------|--------|-------|--------|
| | | Basic | Coordinated | PEPFF | PECF | MERF |
| 1/1/2011 | Member | 9.10% | 6.25% | 9.60% | 5.83% | 9.75% |
| | Employer | 11.78% | 7.25% | 14.40% | 8.75% | 12.43% |
| 1/1/2014 | Member | 9.10% | 6.25% | 10.20% | 5.83% | 9.75% |
| | Employer | 11.78% | 7.25% | 15.30% | 8.75% | 12.43% |
| 1/1/2015 | Member | 9.10% | 6.50% | 10.80% | 5.83% | 9.75% |
| | Employer | 11.78% | 7.50% | 16.20% | 8.75% | 12.43% |

FY14 Contribution Rates



Legislation was passed in 2014 that will increase both employee and employer contribution rates in the GERP beginning January 1, 2015. Employee rates will increase from 6.25 percent of pay to 6.5 percent. Employer rates will increase from 7.25 percent to 7.5 percent.

Legislation was passed in 2013 that required a two-step increase in both employee and employer contribution rates in the PEPFF. Employee rates increased from 9.6 percent to 10.2 percent effective January 1, 2014, and will increase to 10.8 percent effective January 1, 2015. Employer rates increased from 14.4 percent to 15.3 percent, and will increase to 16.2 percent. The State of Minnesota was also required to begin contributing \$9 million to the PEPFF each year, beginning in fiscal year 2014. That state aid continues until the plan is 90 percent funded, or the State Patrol Plan, administered by the Minnesota State Retirement System, is 90 percent funded, whichever occurs later.

The State of Minnesota also contributed \$24 million in fiscal year 2014 to the MERF. Employers in that plan contributed \$27 million in a supplemental contribution in fiscal year 2014. MERF was more than 80 percent funded at the end of fiscal year 2014, which will trigger an automatic merger into the GERP in fiscal year 2015. The contribution amounts will be recalculated for fiscal year 2016 based on the amount of MERF's unfunded liability as of the merger date.

Minnesota Statutes, Section 353D.03, specifies contribution rates for those who participate in the Defined Contribution Plan. 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 contribu-

tions 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 contributions are calculated annually in the SVF. If fire state aid plus expected investment income are not enough to cover the expected normal cost of benefits during the next calendar year, an employer contribution is calculated and payable by the end of the next calendar year. Since the plan is an agent multi-employer plan, employer contributions are calculated for each employer separately.

The State of Minnesota is required to contribute \$9 million to the PEPFF each year, beginning in fiscal year 2014. That state aid continues until the plan is 90 percent funded, or the State Patrol Plan, administered by the Minnesota State Retirement System, is 90 percent funded, whichever occurs later.

Note 6

Net Pension Liability of Employers and Nonemployer Contributing Entity

The components of the net pension liability of the defined benefit cost-sharing plans for participating employers and the State of Minnesota (a nonemployer contributing entity) as of June 30, 2014, calculated in accordance with GASB Statement No. 67, are shown in Figure 11.

A) Actuarial methods and assumptions

The total pension liability for each of the defined benefit cost-sharing plans was determined by an actuarial valuation as of June 30, 2014 using the entry age normal actuarial cost method. A closed amorti-

The total pension liability for each of the defined benefit cost-sharing plans was determined by an actuarial valuation as of June 30, 2014 using the entry age normal actuarial cost method. A closed amortization period is used, with 17 years remaining for the GERP, PECF and MERF and 25 years remaining for the PEPFF.

Fig. 11 NPL Components (in thousands)

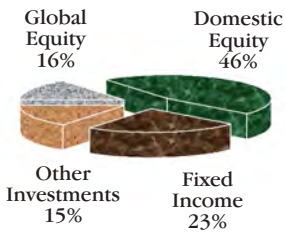
| | <u>GERF</u> | <u>PEPFF</u> | <u>PECF</u> | <u>MERF</u> |
|---|---------------------|--------------------|------------------|------------------|
| Total Pension Liability (A) | \$22,102,321 | \$8,353,141 | \$460,776 | \$1,157,169 |
| Plan Fiduciary Net Position (B) | <u>(17,404,822)</u> | <u>(7,273,100)</u> | <u>(453,232)</u> | <u>(935,946)</u> |
| Net Pension Liability (A-B) | \$4,697,499 | \$1,080,041 | \$ 7,544 | \$ 221,223 |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability (B/A) | 78.7% | 87.1% | 98.4% | 80.9% |

Notes

(Continued)

Pooled Accounts

(Portfolio Allocation 6/30/14)



zation period is used, with 17 years remaining for the GERF, PECF and MERF and 25 years remaining for the PEPFF. Inflation is assumed to be 2.75 percent. Salary growth assumptions in the GERF decrease in annual increments from 11.78% after 1 year of service, to 3.25% after 18 years of service. In the PEPFF, salary growth assumptions decrease from 12.75% after 1 year of service to 4.25% after 23 years of service. In the PECF, salary growth assumptions decrease from 8.75% at age 20 to 3.75% at age 65. In the MERF, salary is projected to grow 3.75% a year. Mortality rates for all plans are based on RP-2000 mortality tables, adjusted slightly to fit PERA's experience.

Actuarial assumptions for the GERF are reviewed every four to six years. The most recent 4-year experience study for the GERF was completed in 2009. The most recent 5-year experience study for the PEPFF was completed in 2010. Experience studies have not been prepared for PERA's other plans, but assumptions are reviewed annually. Economic assumptions were updated in 2014 based on a review of inflation and investment return assumptions.

The long-term expected rate of return on pension plan investments used in the determination of the total pension liability is 7.9 percent. The rate was determined using a building-block method in which best-estimate ranges of expected future real rates of return were developed for each major asset class. The best-estimate ranges were developed by PERA's actuary in a 2014 economic assumption review using capital market assumptions from the State Board of Investment and eight additional investment consultants. Ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. Best estimates of geometric real rates of return for each major asset class included in the plan's

The long-term expected rate of return on pension plan investments used in the determination of the total pension liability is 7.9 percent. The rate was determined using a building-block method in which best-estimate ranges of expected future real rates of return were developed for each major asset class.

target asset allocation as of June 30, 2014 are summarized in **Figure 12**.

B) Discount Rate

The discount rate used to measure the total pension liability in both 2014 and 2013 was 7.9 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at rates set in Minnesota statute. Based on these assumptions, the plan's fiduciary net position for each plan was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

C) Sensitivity Analysis

Figure 13 presents the net pension liability of employers and the State of Minnesota for PERA's defined benefit cost-sharing plans as of June 30, 2014 calculated using the current discount rate of 7.9 percent, as well as what each plan's net pension liability would be if

Fig. 12 Long-term Expected Real Rate of Return

| Asset Class | Assumed Asset Allocation | Long-term Expected Real Rate of Return |
|----------------------|--------------------------|--|
| Domestic Stocks | 45% | 5.50% |
| International Stocks | 15% | 6.00% |
| Bonds | 18% | 1.45% |
| Alternative Assets | 20% | 6.40% |
| Unallocated Cash | 2% | 0.50% |

Fig. 13 Net Pension Liability at Different Discount Rates (in thousands)

| Plan | 1% Decrease (6.9%) | Current Discount Rate (7.9%) | 1% Increase (8.9%) |
|-------|--------------------|------------------------------|--------------------|
| GERF | \$7,572,558 | \$4,697,499 | \$2,332,002 |
| PEPFF | 2,163,415 | 1,080,041 | 187,255 |
| PECF | 92,907 | 7,544 | (60,632) |
| MERF | 308,017 | 221,223 | 145,398 |

it were calculated using a discount rate that is one percent lower or one percent higher than the current rate.

Note 7

Other Notes

A) New Asset Transfers

The Statewide Volunteer Firefighter Retirement Plan (SVF) was created by the Minnesota legislature in 2009. Sixteen fire departments joined the plan in FY14, bringing the total number of fire departments in the SVF to 79. The amount of assets transferred, \$7,939,059, is shown as an “Other Addition” in PERA’s Statement of Changes in Fiduciary Net Position for FY14. The plan is an agent multiple-employer lump-sum defined benefit plan. Each fire department has a separate account and retains its own assets and liabilities.

B) Participating Pension Plan

All employees of the Public Employees Retirement Association are covered by the GERS Coordinated Plan and eligible for the plan provisions described in Note 1.D. Minnesota Statute 353.27 sets the rates for employee and employer contributions. These statutes are established and amended by the state legislature. Contribution rates are shown in **Figure 10**. Total covered payroll for PERA employees during fiscal year 2014 was approximately \$5.6 million.

Employer pension contributions for PERA employees for the years ending June 30, 2014, 2013 and 2012 were \$404,724, \$398,365, and \$396,437 respectively, equal to the required contributions for each year as set by state statute. Employer contributions paid by PERA on behalf of these employees are funded by GERS investment income.

The Statewide Volunteer Firefighter Retirement Plan (SVF) was created by the Minnesota legislature in 2009. Sixteen fire departments joined the plan on December 31, 2014, bringing the total number of fire departments in the SVF to 79.

Schedule of Changes in Net Pension Liabilities and Related Ratios

Required Supplementary Information (in thousands)

| | GERF | PEPFF | PECF | MERF |
|---|----------------------------|---------------------------|-------------------------|---------------------------|
| TOTAL PENSION LIABILITY | | | | |
| Service Cost | \$ 388,391 | \$ 169,124 | \$ 26,488 | \$ 478 |
| Interest on the Total Pension Liability | 1,591,756 | 598,165 | 33,955 | 89,439 |
| Change of Benefit Terms | 0 | 0 | 0 | 0 |
| Difference between Expected and Actual Experience | 96,123 | 1,813 | (5,327) | (6,857) |
| Assumption Changes | 645,499 | 323,945 | (34,168) | 9,466 |
| Benefit Payments | (1,109,866) | (452,462) | (6,711) | (134,466) |
| Refund Payments | <u>(38,264)</u> | <u>(1,633)</u> | <u>(1,105)</u> | <u>(47)</u> |
| Net Change in Total Pension Liability | \$ 1,573,639 | \$ 638,952 | \$ 13,132 | \$ (41,987) |
| Total Pension Liability—Beginning | <u>\$20,528,682</u> | <u>\$7,714,189</u> | <u>\$447,644</u> | <u>\$1,199,156</u> |
| Total Pension Liability—Ending (a) | <u>\$22,102,321</u> | <u>\$8,353,141</u> | <u>\$460,776</u> | <u>\$1,157,169</u> |
| PLAN FIDUCIARY NET POSITION | | | | |
| Contributions--Employer | \$ 382,251 | \$ 132,632 | \$ 15,054 | \$ 31,426 |
| Contributions--Member | 334,495 | 81,213 | 10,030 | 370 |
| Contributions--Nonemployer Contributing Entity | 0 | 9,000 | 0 | 24,000 |
| Net Investment Income | 2,760,854 | 1,158,389 | 69,451 | 145,957 |
| Benefit Payments | (1,109,866) | (452,462) | (6,711) | (134,466) |
| Refund Payments | (38,264) | (1,633) | (1,105) | (47) |
| Administrative Expenses | (9,861) | (798) | (236) | (146) |
| Other | <u>605</u> | <u>18</u> | <u>(1)</u> | <u>39</u> |
| Net Change in Plan Fiduciary Net Position | \$ 2,320,214 | \$ 926,359 | \$ 86,482 | \$ 67,133 |
| Plan Fiduciary Net Position--Beginning | <u>\$15,084,608</u> | <u>\$6,346,741</u> | <u>\$366,750</u> | <u>\$868,813</u> |
| Plan Fiduciary Net Position--Ending (b) | <u>\$17,404,822</u> | <u>\$7,273,100</u> | <u>\$453,232</u> | <u>\$935,946</u> |
| Net Pension Liability (a)-(b) | <u>\$ 4,697,499</u> | <u>\$1,080,041</u> | <u>\$ 7,544</u> | <u>\$221,223</u> |
| Plan Fiduciary Net Position as a Percentage of Total Pension Liability (b)/(a) | 78.75% | 87.07% | 98.36% | 80.88% |
| Covered-Employee Payroll | \$ 5,351,920 | \$ 820,333 | \$172,041 | \$ 3,795 |
| Net Pension Liability as a Percentage of Covered Employee Payroll | 87.77% | 131.66% | 4.39% | 5,829.31% |

Notes to Schedule:

Assumption changes are as follows: GERF—changed expected 2.5% COLA date from 2046 to 2031; PEPFF—changed expected 2.5% COLA date from "never" to 2031; PECF—the single discount rate changed from 7.43% in 2013 to 7.90% in 2014; MERF—changed expected 2.5% COLA date from 2046 to 2031.

Schedule of Contributions from Employers and Nonemployers

Required Supplementary Information (last 10 years, in thousands, unaudited)

GENERAL EMPLOYEES RETIREMENT FUND

| Year Ended June 30 | Actuarially Determined Contribution (a) | Statutorily Determined Contribution (b) | Actual Contributions (c) | Contribution Deficiency (Excess) (a) - (c) | Covered Payroll (d) | Actual Contribution as a % of Covered Payroll (c)/(d) |
|-----------------------|--|--|--------------------------------|---|---------------------------|--|
| 2005 | \$304,328 | \$232,963 | \$232,963 | \$ 71,365 | \$4,096,138 | 5.69% |
| 2006 | 327,266 | 255,531 | 255,531 | 71,735 | 4,247,109 | 6.02% |
| 2007 | 335,698 | 283,419 | 283,419 | 52,279 | 4,448,954 | 6.37% |
| 2008 | 374,522 | 303,304 | 303,304 | 71,218 | 4,722,432 | 6.42% |
| 2009 | 381,151 | 328,603 | 328,603 | 52,548 | 4,778,708 | 6.88% |
| 2010 | 443,548 | 342,678 | 342,678 | 100,870 | 4,804,627 | 7.13% |
| 2011 | 321,782 | 357,596 | 357,596 | (35,814) | 5,079,429 | 7.04% |
| 2012 | 371,295 | 368,037 | 368,037 | 3,258 | 5,142,592 | 7.16% |
| 2013 | 430,773 | 372,652 | 372,652 | 58,121 | 5,246,928 | 7.10% |
| 2014 | 476,321 | 382,251 | 382,251 | 94,070 | 5,351,920 | 7.14% |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Year Ended June 30 | Actuarially Determined Contribution (a) | Statutorily Determined Contribution (b) | Actual Contributions (c) | Contribution Deficiency (Excess) (a) - (c) | Covered Payroll (d) | Actual Contribution as a % of Covered Payroll (c)/(d) |
|-----------------------|--|--|--------------------------------|---|---------------------------|--|
| 2005 | \$ 89,828 | \$ 55,802 | \$ 55,802 | \$34,026 | \$580,723 | 9.61% |
| 2006 | 107,681 | 63,603 | 63,603 | 44,078 | 618,435 | 10.28% |
| 2007 | 116,325 | 74,707 | 74,707 | 41,618 | 648,342 | 11.52% |
| 2008 | 144,548 | 87,023 | 87,023 | 57,525 | 703,701 | 12.37% |
| 2009 | 140,591 | 101,548 | 101,548 | 39,043 | 733,164 | 13.85% |
| 2010 | 150,220 | 107,066 | 107,066 | 43,154 | 740,101 | 14.47% |
| 2011 | 124,284 | 109,604 | 109,604 | 14,680 | 775,806 | 14.13% |
| 2012 | 152,369 | 121,891 | 121,891 | 30,478 | 794,417 | 15.34% |
| 2013 | 189,254 | 125,995 | 125,995 | 63,259 | 796,188 | 15.82% |
| 2014 | 163,985 | 141,632 | 141,632 | 22,353 | 820,333 | 17.27% |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| Year Ended June 30 | Actuarially Determined Contribution (a) | Statutorily Determined Contribution (b) | Actual Contributions (c) | Contribution Deficiency (Excess) (a) - (c) | Covered Payroll (d) | Actual Contribution as a % of Covered Payroll (c)/(d) |
|-----------------------|--|--|--------------------------------|---|---------------------------|--|
| 2005 | \$ 8,068 | \$10,814 | \$10,814 | \$(2,746) | \$116,849 | 9.25% |
| 2006 | 8,507 | 11,826 | 11,826 | (3,319) | 125,189 | 9.45% |
| 2007 | 8,712 | 12,499 | 12,499 | (3,787) | 134,117 | 9.32% |
| 2008 | 10,153 | 13,388 | 13,388 | (3,235) | 154,202 | 8.68% |
| 2009 | 11,469 | 14,124 | 14,124 | (2,655) | 154,650 | 9.13% |
| 2010 | 12,273 | 14,170 | 14,170 | (1,897) | 154,777 | 9.16% |
| 2011 | 12,183 | 14,289 | 14,289 | (2,106) | 165,077 | 8.66% |
| 2012 | 12,473 | 14,320 | 14,320 | (1,847) | 164,340 | 8.71% |
| 2013 | 14,207 | 14,498 | 14,498 | (291) | 164,820 | 8.80% |
| 2014 | 14,606 | 15,054 | 15,054 | (448) | 172,041 | 8.75% |

Schedule of Contributions from Employers and Nonemployers

Required Supplementary Information (Continued, last 10 years, in thousands, unaudited)

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Year Ended June 30 | Actuarially Determined Contribution (a) | Statutorily Determined Contribution (b) | Actual Contributions (c) | Contribution Deficiency (Excess) (a) - (c) | Covered Payroll (d) | Actual Contribution as a % of Covered Payroll (c)/(d) |
|-----------------------|--|--|--------------------------------|---|---------------------------|--|
| 2005 | \$14,478 | \$19,395 | \$19,395 | \$ (4,917) | \$27,479 | 70.58% |
| 2006 | 13,955 | 44,953 | 44,953 | (30,998) | 21,669 | 207.45% |
| 2007 | 14,823 | 28,545 | 28,545 | (13,722) | 17,296 | 165.04% |
| 2008 | 24,714 | 15,272 | 15,272 | 9,442 | 13,957 | 109.42% |
| 2009 | 40,026 | 15,646 | 15,646 | 24,380 | 10,979 | 142.51% |
| 2010 | 91,360 | 13,798 | 13,798 | 77,562 | 11,090 | 124.42% |
| 2011 | 41,628 | 27,855 | 27,855 | 13,773 | 7,869 | 353.98% |
| 2012 | 29,836 | 54,373 | 54,373 | (24,537) | 5,785 | 939.90% |
| 2013 | 33,448 | 55,447 | 55,447 | (21,999) | 4,369 | 1,269.10% |
| 2014 | 29,242 | 55,426 | 55,426 | (26,184) | 3,795 | 1,460.50% |

Notes to Schedule:

The following methods and assumptions are used to calculate actuarially determined contributions and are, in a few cases, different from the methods and assumptions used to calculate the Net Pension Liability.

| | |
|---------------------------------------|--|
| Valuation Date: | June 30, 2014 |
| Actuarial Cost Method: | Entry age |
| Amortization Method: | Level percentage of payroll, closed |
| Remaining Amortization Period: | 19 years in GERF, 17 years in PECF and MERF, 27 years in PEPFF |
| Asset Valuation Method: | 5-year smoothed market in GERF, PEPFF and PECF Fair market value in MERF |
| Inflation: | 3.0% |
| Investment Rate of Return: | 8.0% FY13-17; 8.5% thereafter |
| Payroll Growth Rate: | 3.75% (no growth assumed in MERF) |
| Mortality: | Life expectancies based on RP-2000 tables with various adjustments in each plan to match experience |
| Cost of Living Increase: | 1% per year until 2026 (GERF, MERF) or 2023 (PEPFF), then 2.5%. 2.5% for the PECF |

Schedule of Investment Returns*

Required Supplementary Information

| YEAR | GERF | PEPFF | PECF | MERF |
|------|--------|--------|--------|--------|
| 2014 | 18.66% | 18.66% | 18.56% | 18.72% |

Schedule of Investment Expenses

For the Fiscal Year Ended June 30, 2014 (in thousands)

| Source of Expenses | General Employees Retirement Fund | Public Employees Police and Fire Fund | Public Employees Correctional Fund | Minneapolis Employees Retirement Fund | Statewide Volunteer Firefighter Plan | Defined Contrib. Plan | Total |
|-------------------------------------|-----------------------------------|---------------------------------------|------------------------------------|---------------------------------------|--------------------------------------|-----------------------|-----------------|
| Outside Money Managers–Equities | \$19,377 | \$ 8,093 | \$504 | \$ 980 | \$12 | \$31 | \$28,997 |
| Outside Money Managers–Fixed Income | 3,555 | 1,485 | 93 | 180 | 10 | 12 | 5,335 |
| Minnesota State Board of Investment | 1,025 | 429 | 26 | 54 | 2 | 3 | 1,539 |
| Nuveen Investment Solutions | 131 | 55 | 3 | 7 | 0 | 0 | 196 |
| QED Consulting | 95 | 40 | 2 | 5 | 0 | 0 | 142 |
| Pension Consulting Alliance | 10 | 4 | 0 | 1 | 0 | 0 | 15 |
| Total | <u>\$24,193</u> | <u>\$10,106</u> | <u>\$628</u> | <u>\$1,227</u> | <u>\$24</u> | <u>\$46</u> | <u>\$36,224</u> |

A schedule of investment fees paid to money managers is provided on page 53 in the Investment Section of this report.

Schedule of Payments to Consultants

For the Fiscal Year Ended June 30, 2014 (in thousands)

| Individual or Firm Name | Fee Paid | |
|--|--------------|---------------------|
| ACTUARY | | |
| Gabriel Roeder Smith & Co. | <u>\$198</u> | \$198 |
| FINANCIAL SERVICES | | |
| MMB / OLA Audit Fees | \$ 92 | |
| SVF Audit Fees | 28 | |
| US Bank NA | 10 | |
| Wells Fargo | <u>1</u> | \$131 |
| LEGAL | | |
| Attorney General | <u>\$ 61</u> | \$ 61 |
| MANAGEMENT CONSULTANTS | | |
| MMB / MAD | \$ 35 | |
| Berwyn Group | 7 | |
| Kusske Financial Mgmt | 2 | |
| LexisNexis Risk Data Mgmt | <u>2</u> | \$ 46 |
| MEDICAL EVALUATIONS | | |
| Dept of Health | \$ 73 | |
| Office of Administrative Hearings | 35 | |
| Examworks, Inc. | <u>10</u> | <u>\$118</u> |
| SYSTEM DEVELOPMENT | | |
| Works Computing Inc. | <u>\$ 9</u> | <u>\$ 9</u> |
| Total Professional Service Fees | | <u><u>\$563</u></u> |

Schedule of Administrative Expenses

For the Fiscal Year Ended June 30, 2014 (in thousands)

ADMINISTRATIVE EXPENSES

PERSONAL SERVICES

| | | |
|--------------------------------|-----------|-----------------|
| Staff Salaries | \$7,429 | |
| Part-Time, Seasonal Labor | 131 | |
| Other Benefits | <u>95</u> | |
| Total Personal Services | | \$ 7,655 |

PROFESSIONAL SERVICES

| | | |
|------------------------------------|----------|---------------|
| Actuary | \$ 198 | |
| Financial | 131 | |
| Legal | 61 | |
| Management Consultants | 46 | |
| Medical Evaluations | 118 | |
| System Development | <u>9</u> | |
| Total Professional Services | | \$ 563 |

COMMUNICATIONS

| | | |
|----------------------------|-----------|---------------|
| Mail & Telephone Services | \$ 537 | |
| Printing & Publications | <u>56</u> | |
| Total Communication | | \$ 593 |

OFFICE BUILDING & MAINTENANCE

| | | |
|---------------------------------------|------------|-----------------|
| Building | \$ 781 | |
| Depreciation—Building | 266 | |
| Bond Interest | <u>205</u> | |
| Total Building and Maintenance | | \$ 1,252 |

OTHER

| | | |
|------------------------|-----------|-----------------|
| Depreciation—Equipment | \$ 90 | |
| Employee Development | 47 | |
| Equipment Maintenance | 229 | |
| Indirect Costs | 309 | |
| Operating Costs | 39 | |
| Supplies and Materials | 428 | |
| Travel | <u>78</u> | |
| Total Other | | \$ 1,220 |

Total Administrative Expense

\$11,283

ALLOCATION OF ADMINISTRATIVE EXPENSE

Defined Benefit Plans

| | |
|---------------------------------------|---------|
| General Employees Retirement Fund | \$9,861 |
| Public Employees Police and Fire Fund | 798 |
| Public Employees Correctional Fund | 236 |
| Minneapolis Employees Retirement Fund | 146 |
| Statewide Volunteer Firefighter | 71 |

Defined Contribution Plans

| | |
|--|------------|
| Public Employees Defined Contribution Plan | <u>171</u> |
|--|------------|

Total Administrative Expenses

\$11,283

Investment Section

Investment Report

Investment Results

Asset Allocation

List of Largest Assets Held

Investment Summary at Fair Value

Fair Value of Investments

Schedule of Investment Fees



Palisade Head, Tettegouche State Park - Photo by Jimmy Lovrien -

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Investment Report



MINNESOTA STATE BOARD OF INVESTMENT



Board Members:

Governor
Mark Dayton

State Auditor
Rebecca Otto

Secretary of State
Mark Ritchie

Attorney General
Lori Swanson

Executive Director:

Mansco Perry

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Suite 355
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An Equal Opportunity
Employer

Investment Authority

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

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." (See M.S., Section 11A.09.) The SBI is authorized to own government obligations, corporate obligations, various short-term obligations, corporate stocks, venture capital interests, resource investments, and real estate interests subject to specific constraints. (See M.S., Section 11A.24.) In particular, pension fund assets are to be invested for the exclusive benefit of the members of the fund.

Investment Objectives & Performance

PERA's pension contributions from members and employers are invested in the Combined Funds. The Combined Funds include the assets of both 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 and ensure that sufficient funds are available to finance promised benefits at the time of retirement. The 2012 Legislature lowered the actuarial return assumption from 8.5 percent to 8.0 percent annually for the period July 1, 2012 through June 30, 2017.

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.

Consistent with these objectives, the SBI maintains a long-term allocation for the Combined Funds as follows:

| | |
|----------------------|-----|
| Domestic Equity | 45% |
| International Equity | 15% |
| Alternatives | 20% |
| Fixed Income | 18% |
| Cash | 2% |

Based on values on June 30, 2014, the Combined Funds returned 6.6 percentage points above the CPI over the last 20 years and 0.3 of a percentage point above the composite index over the past 10 years. Investment returns ranked in the 14th percentile over the past 10 years, compared to similar funds in the Trust Universe Comparison Service.

Investment Presentation

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

Respectfully submitted,

Mansco Perry III
Executive Director
State Board of Investment

November 13, 2014

Investment Results

FUND PERFORMANCE

| Fund | Rates of Return (Annualized) | | | |
|----------------------------------|------------------------------|---------------|---------------|----------------|
| | <u>FY 2014</u> | <u>3-Year</u> | <u>5-Year</u> | <u>10-Year</u> |
| Combined Funds (Active/Retiree)* | 18.6% | 11.5% | 14.5% | 8.4% |
| Combined Composite Market Index | 18.0 | 11.1 | 13.7 | 8.1 |

* Percentages are net of all management fees.

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 45 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)

| | Rates of Return (Annualized) | | | |
|---------------------------------------|------------------------------|---------------|---------------|----------------|
| | <u>FY 2014</u> | <u>3-Year</u> | <u>5-Year</u> | <u>10-Year</u> |
| Domestic Stock Pool | 25.9% | 16.5% | 19.5% | 8.2% |
| Russell 3000 | 25.2 | 16.5 | 19.3 | 8.2 |
| Bond Pool | 5.0% | 4.5% | 6.6% | 5.3% |
| Barclays Agg. | 4.4 | 3.7 | 4.9 | 4.9 |
| International Stock Pool | 21.4% | 6.3% | 11.7% | 8.0% |
| MSCI ACWI Free ex US (net) | 21.7 | 5.7 | 11.1 | 7.8 |
| Alternative Investments | 18.9% | 13.2% | 14.7% | 15.5% |
| Real Estate Pool (Equity Emphasis) | 18.0% | 12.0% | 5.9% | 7.4% |
| Private Equity Pool (Equity Emphasis) | 20.3% | 13.6% | 17.6% | 16.2% |
| Resource Pool (Equity Emphasis) | 11.7% | 10.7% | 14.5% | 27.4% |
| Yield Oriented Pool (Debt Emphasis) | 22.1% | 16.5% | 14.2% | 17.5% |

Note: Investment returns were calculated using a time-weighted rate of return.

TUCS RANKING

Percentage Ranking: 1 Year — 17th 3 Year — 9th 5 Year — 6th 10 year — 14th

Asset Allocation

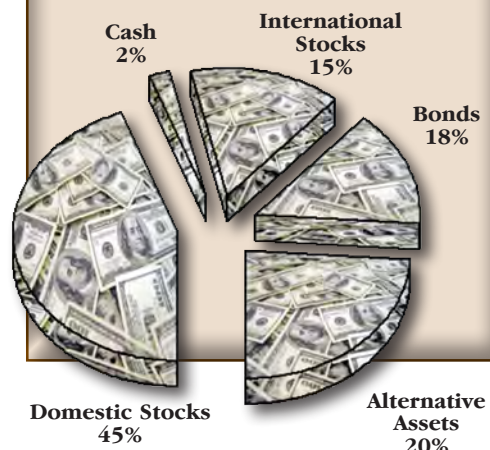
ASSET ALLOCATION (AT JUNE 30, 2014)

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 continues to do the same with the new Combined Funds.

| Investment Type | Combined Funds | |
|----------------------|------------------|-------------------------|
| | Actual Asset Mix | Long-term Policy Target |
| Domestic Stocks | 45.7% | 45.0% |
| International Stocks | 15.7 | 15.0 |
| Bonds | 23.4 | 18.0 |
| Alternative Assets* | 12.6 | 20.0 |
| Cash | 2.6 | 2.0 |
| Total | 100% | 100% |

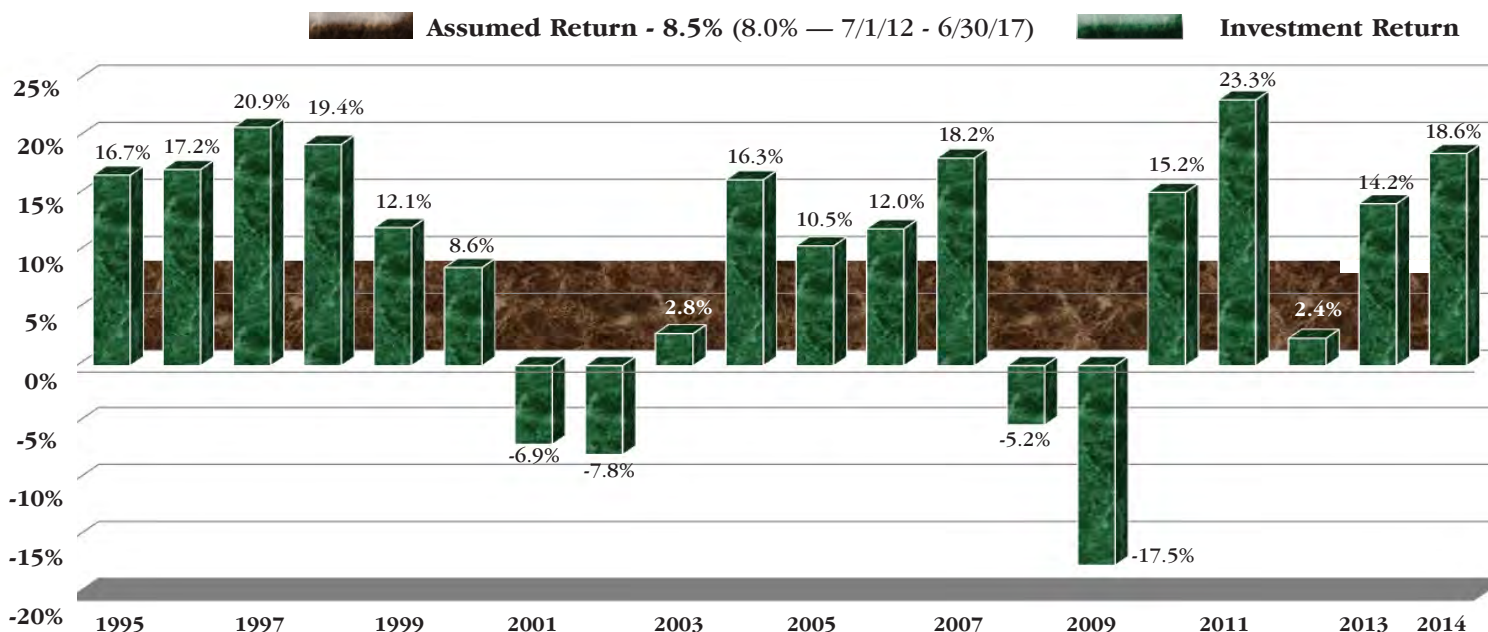
LONG-TERM TARGET ALLOCATION

The Combined Funds, as the name implies, is a combination of its predecessors, PERA's Basic Fund and the Minnesota Post Retirement Investment Fund. The two funds were merged in 2009.



* Alternative assets include real estate, private equity (venture capital), resource (oil, gas, etc.), and yield (debt) oriented funds.

SBI INVESTMENT RETURN VS. ASSUMED RATE OF RETURN



The State Board of Investment (SBI) has exceeded its assumed rate of return 14 of the past 20 years. Over those 20 years, the SBI has had annualized investment earnings of 9.0 percent.

List of Largest Assets Held

June 30, 2014

COMPOSITE OF TOP TEN EQUITY HOLDINGS (BY FAIR VALUE)

| Security | Fair Value (In millions) | % of Portfolio |
|------------------------|-------------------------------------|---------------------------|
| Apple Inc. | \$242.16 | 0.93% |
| Exxon Mobil Corp. | 177.64 | 0.68 |
| Johnson & Johnson | 157.21 | 0.60 |
| Microsoft Corp. | 152.38 | 0.58 |
| Wells Fargo | 138.30 | 0.53 |
| Pfizer Inc. | 116.14 | 0.45 |
| Chevron Texaco | 113.73 | 0.44 |
| JPMorgan Chase & Co. | 112.13 | 0.43 |
| Verizon Communications | 109.67 | 0.42 |
| General Electric | 101.01 | 0.39 |

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

| Security | Coupon | Fair Value (In millions) | % of Portfolio |
|--------------------|---------------|-------------------------------------|---------------------------|
| U.S. Treasury Note | 0.875% | \$114.64 | 0.44% |
| FNMA Single Family | 4.000 | 89.05 | 0.34 |
| FNMA Single Family | 3.500 | 75.17 | 0.29 |
| U.S. Treasury Note | 2.000 | 69.88 | 0.27 |
| U.S. Treasury Note | 1.500 | 66.12 | 0.25 |
| U.S. Treasury Note | 0.500 | 59.80 | 0.23 |
| FNMA Single Family | 3.000 | 52.37 | 0.20 |
| U.S. Treasury Note | 0.250 | 51.70 | 0.20 |
| U.S. Treasury Bond | 3.375 | 49.02 | 0.19 |
| U.S. Treasury Bond | 3.625 | 47.46 | 0.18 |

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 Fair Value

For Fiscal Years Ended June 30, 2013 and 2014 (in thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| Pooled Accounts | Fair Value June 30, 2013 | Fair Value June 30, 2014 | Percent of Portfolio |
|------------------------------|-----------------------------|-----------------------------|-------------------------|
| Growth Stock Pool | \$ 4,610,117 | \$5,251,741 | 30% |
| Bond Pool | 3,462,343 | 4,061,776 | 23% |
| Index Stock Pool | 2,178,180 | 2,702,913 | 16% |
| International Stock Pool | 2,241,617 | 2,720,628 | 16% |
| Alternative Investment Pool | 2,186,034 | 2,195,599 | 13% |
| Money Market | 386,304 | 456,978 | 2% |
| Total Pooled Accounts | <u>\$15,064,595</u> | <u>\$17,389,635</u> | <u>100%</u> |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Pooled Accounts | Fair Value June 30, 2013 | Fair Value June 30, 2014 | Percent of Portfolio |
|------------------------------|-----------------------------|-----------------------------|-------------------------|
| Growth Stock Pool | \$ 1,938,736 | \$2,193,503 | 30% |
| Bond Pool | 1,456,052 | 1,696,489 | 23% |
| Index Stock Pool | 916,010 | 1,128,930 | 16% |
| International Stock Pool | 942,689 | 1,136,330 | 16% |
| Alternative Investment Pool | 919,315 | 917,040 | 13% |
| Money Market | 159,251 | 185,874 | 2% |
| Total Pooled Accounts | <u>\$6,332,053</u> | <u>\$7,258,166</u> | <u>100%</u> |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| Pooled Accounts | Fair Value June 30, 2013 | Fair Value June 30, 2014 | Percent of Portfolio |
|------------------------------|-----------------------------|-----------------------------|-------------------------|
| Growth Stock Pool | \$ 111,874 | \$136,622 | 30% |
| Bond Pool | 84,021 | 105,666 | 23% |
| Index Stock Pool | 52,858 | 70,315 | 16% |
| International Stock Pool | 54,398 | 70,776 | 16% |
| Alternative Investment Pool | 53,048 | 57,118 | 13% |
| Money Market | 10,169 | 12,430 | 2% |
| Total Pooled Accounts | <u>\$366,368</u> | <u>\$452,927</u> | <u>100%</u> |

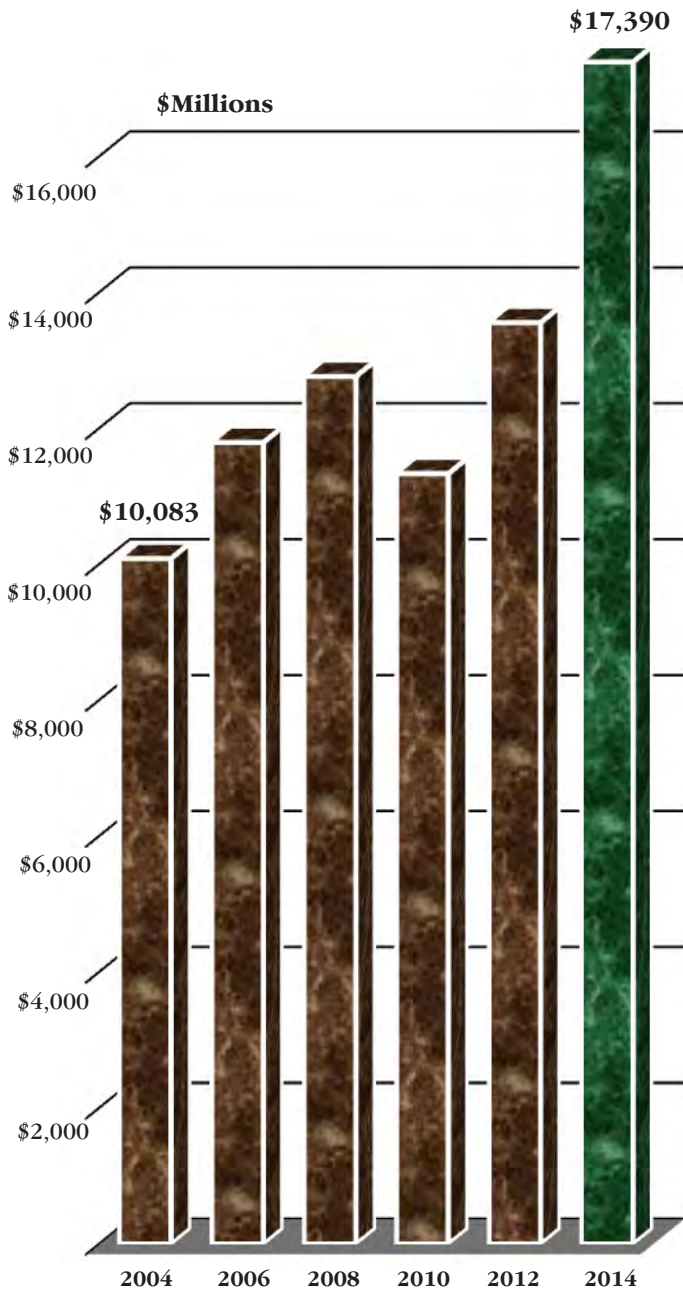
MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Pooled Accounts | Fair Value June 30, 2013 | Fair Value June 30, 2014 | Percent of Portfolio |
|------------------------------|-----------------------------|-----------------------------|-------------------------|
| Growth Stock Pool | \$248,621 | \$265,742 | 30% |
| Bond Pool | 186,720 | 205,527 | 23% |
| Index Stock Pool | 117,469 | 136,769 | 16% |
| International Stock Pool | 120,889 | 137,665 | 16% |
| Alternative Investment Pool | 117,893 | 111,099 | 13% |
| Money Market | 19,176 | 21,081 | 2% |
| Total Pooled Accounts | <u>\$810,768</u> | <u>\$877,883</u> | <u>100%</u> |

Fair Value of Investments

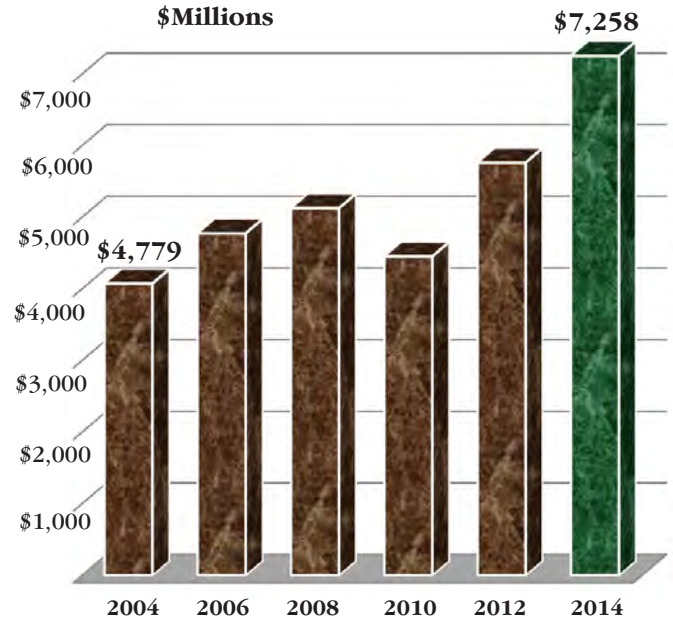
Last 10 Years

GENERAL EMPLOYEES RETIREMENT FUND



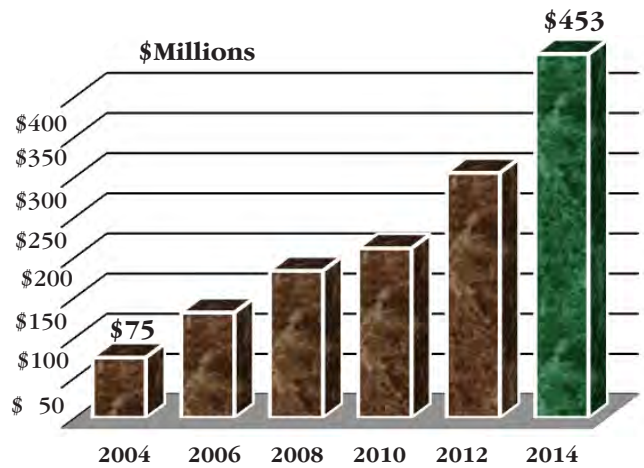
Despite losses in 2008 and 2009, the fair value of investments for the General Fund is now at an all-time high.

POLICE AND FIRE FUND



Fair value of Police and Fire Fund investments increased 83 percent from 2009 to 2014.

PUBLIC EMPLOYEES CORRECTIONAL FUND



Created in 1999, the Public Employees Correctional Fund now has investments valued at \$453 million.

Schedule of Investment Fees

For the Fiscal Year Ended June 30, 2014 (in thousands)

SBI & CONSULTANTS:

| | |
|-----------------------------|----------------|
| State Board of Investment | \$ 1,539 |
| Nuveen Investment Solutions | 196 |
| QED Consulting | 142 |
| Pension Consulting Alliance | <u>15</u> |
| Total | \$1,892 |

OUTSIDE MONEY MANAGERS:

ACTIVE DOMESTIC EQUITY:

| | |
|--------------------------|-----------------|
| Barrow, Hanley | \$ 598 |
| Earnest Partners | 424 |
| Goldman Equity | 827 |
| Hotchkis and Wiley | 1,154 |
| Intech Investment | 672 |
| Jacobs Levy Equity | 768 |
| Knelman Asset Management | 82 |
| LSV Asset | 935 |
| Martingale | 567 |
| McKinley Capital | 908 |
| Next Century | 1,208 |
| Peregrine Capital | 1,027 |
| Sands Capital | 1,210 |
| Systematic Financial | 674 |
| Turner Investment | 508 |
| Winslow Capital | 405 |
| Zevenbergen Capital | <u>878</u> |
| Total | \$12,845 |

PASSIVE DOMESTIC EQUITY:

| | |
|-----------|--------|
| Blackrock | \$ 375 |
|-----------|--------|

SEMI PASSIVE EQUITY:

| | |
|----------------|-----------------|
| Blackrock | \$ 1,192 |
| Intech | 1,013 |
| Mellon Capital | 996 |
| JP Morgan | <u>1,329</u> |
| Total | \$ 4,530 |

GLOBAL EQUITY:

| | |
|-------------------------|-----------------|
| Acadian Asset | \$ 650 |
| AQR Capital Management | 791 |
| Capital International | 2,354 |
| Columbia Investments | 487 |
| Invesco Global | 11 |
| JP Morgan Fleming | 586 |
| Marathon Asset | 1,030 |
| McKinley Capital | 573 |
| Morgan Stanley Dean | 2,618 |
| Pyramis Global Advisors | 1,131 |
| State Street | <u>1,017</u> |
| Total | \$11,248 |

DOMESTIC BONDS:

| | |
|---------------------------|-----------------|
| Aberdeen Asset Management | \$ 710 |
| Blackrock Financial | 444 |
| Columbia Investment | 491 |
| Dodge & Cox | 647 |
| Goldman Sachs | 721 |
| Neuberger | 313 |
| Pimco | 1,375 |
| Western Asset Management | <u>624</u> |
| Total | \$ 5,325 |

FIXED INTEREST:

| | |
|-----------------------------|------|
| Galliard Capital Management | \$ 9 |
|-----------------------------|------|

Total Investment Fees \$36,224

PERA's assets are commingled in various pooled investment accounts administered by the State Board of Investment. The SBI uses outside money managers and consultants to invest the assets. The amounts in this schedule represent PERA's share of fees paid to SBI, and fees paid by SBI to consultants and money managers. A listing of commissions paid to brokers by the money managers can be obtained from the Minnesota State Board of Investment.

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Actuarial Section

Actuary's Certification Letter

Summary of Actuarial Assumptions and Methods

Sample Annual Rates Per 10,000 Employees

Schedule of Funding Progress

Solvency Test

Schedule of Active Member Valuation Data

Schedule of Retirees and Beneficiaries

Determination of Contribution Sufficiency

Determination of Actuarial Value of Assets

Schedule of Changes in Unfunded Actuarial Accrued Liabilities

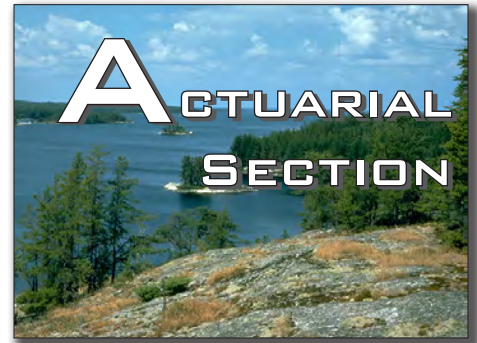


Lake Kabetogama, Voyageurs National Park

- Photo by National Park Service -

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Actuary's Certification Letter



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December 8, 2014

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

Members of the Board:

We have prepared and presented to you our annual actuarial valuation of the General Employees Retirement Plan (GERP), the Public Employees Police and Fire Plan (PEPFP), the Local Government Correctional Service Retirement Plan (LGCSR), and the Minneapolis Employees Retirement Fund (MERF) as of July 1, 2014.

In this Comprehensive Annual Financial Report (CAFR), all supporting schedules in the Actuarial Section, the Schedule of Changes in Net Pension Liabilities and Related Ratios and the Schedule of Contributions from Employers and Nonemployers in the Financial Section have been prepared by PERA based on information included in reports on the annual actuarial valuation prepared by Gabriel Roeder Smith & Company (GRS). In order to gain a full understanding of the actuarial condition of the systems, it is important to read and understand the full actuarial reports. They are available, along with an online copy of the Comprehensive Annual Financial Report, on PERA's website.

Valuation Results

The results of the valuations for funding purposes are summarized in the following table. For all plans except MERF, because the valuations smooth asset returns over five years, the actuarial value of assets is lower than the fair value of assets. The funding ratios on that basis are lower and the deficiencies are higher than the market value of asset results. The valuation for MERF is based on the market value of assets.

| Plan | Accrued Liability Funding Ratio | | Contribution Sufficiency/ Deficiency (% of Pay) | | Statutory Amortization Date |
|-------|------------------------------------|------------------------------|--|------------------------------|-----------------------------------|
| | Actuarial Value of Assets | Market Value of Assets | Actuarial Value of Assets | Market Value of Assets | |
| GERF | 73.51% | 81.78% | (2.05)% | 0.52% | 2033 |
| PEPFF | 80.05% | 89.23% | (5.12)% | 0.68% | 2041 |
| PECF | 96.24% | 106.27% | 1.09% | 2.72% | 2031 |
| MERF | 82.03% | 82.03% | 965.67% | 965.67% | 2031 |

The fundamental financing objective of the fund is to establish contribution rates which will remain approximately level as a percentage of active member payroll from generation to generation and meet the required deadline for full funding. The GERP and PEPFP currently have contribution deficiencies based on the actuarial value of assets. A contribution deficiency means that over the long run, without further changes or favorable actuarial experience, the contributions scheduled to be made to the fund will not meet the goal of full funding by the statutory amortization date.

The following actuarial assumption and plan changes were recognized this year in the valuations for funding purposes:

- The assumed post-retirement benefit increase rate was changed from 1.0% per year indefinitely to 1.0% per year through 2023 in the PEPFP and 2026 in the GERP and MERF, and 2.5% per year thereafter.
- As a result of the additional liability from the anticipated increase in the post-retirement benefit increase rate, the amortization date was extended by 2 years in GERP and PEPFF, per Minnesota Statutes, Section 356.215, Subdivision 11(c).
- Separate pre-retirement and post-retirement investment

Actuary's Certification Letter

(Continued)

return rates which implicitly valued the post-retirement benefit increases were changed to a single investment return assumption and an explicit assumption for post-retirement benefit increases.

- Member contributions in the GERP as a percent of pay will increase from 6.25% to 6.5% beginning January 1, 2015. Employer contributions will increase from 7.25% to 7.5% beginning January 1, 2015.

In the aggregate, the basic financial and membership data provided to us as of June 30, 2014 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. 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 (LCPR). The assumptions and methods used meet the parameters set by Actuarial Standards of Practice.


Guidance regarding the selection of economic assumptions for measuring pension obligations is provided by Actuarial Standards of Practice (ASOP) No. 27. A revision of ASOP No. 27, applicable to valuation dates on or after September 30, 2014, will guide assumption setting for future valuations. A recent review of inflation and investment return assumptions for accounting purposes resulted in a recommended range of 7% to 8% for assumed investment return. The impact of using economic assumptions within the reasonable range to measure costs for funding purposes will be to increase liabilities, unfunded liabilities, and required contribution rates. The impact will vary by plan, but as an indication of the potential impact of changes in assumed economic assumptions, GERP actuarial accrued liabilities determined for accounting purposes (based on assumed investment return of 7.90% and assumed inflation

of 2.75%) were approximately 4% greater than the liabilities determined for funding purposes. The increase could potentially be two or three times greater, depending upon where the economic assumptions fall within the reasonable range. Additional review and discussion will be required before the next valuation.

To the best of our knowledge and belief, the valuations were performed in accordance with generally accepted actuarial principles and procedures, current Governmental Accounting Standards Board (GASB) pronouncements, the requirements of Minnesota Statutes, Section 356.215, and the requirements of the Standards for Actuarial Work established by the LCPR. In our opinion, the results of the reports reflect the actuarial position of the plans on an ongoing basis under the prescribed assumptions, methods, and procedures.

Brian B. Murphy and Bonita J. Wurst are Members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinions contained in this report. In addition, Mr. Murphy meets the requirements of "approved actuary" under Minnesota Statutes, Section 356.215, Subdivision 1, Paragraph (c). The signing actuaries are independent of the plan sponsor. We are not aware of any relationship that would impair the objectivity of our work.

Respectfully submitted,



Brian B. Murphy, FSA, EA, MAAA



Bonita J. Wurst, ASA, EA, MAAA
BBM/BJW:sc

Gabriel Roeder Smith & Company

Summary of Actuarial Assumptions and Methods

PERA implemented GASB Statement No. 67 in fiscal year 2014, which requires pension plans to calculate a net pension liability in financial statement footnote disclosures using a fairly specific set of actuarial methods and assumptions. The schedules found in the Actuarial Section of this Comprehensive Annual Financial Report (CAFR) are based on actuarial assumptions and methods specified by Minnesota Statute or approved by the Legislative Commission on Pensions and Retirement to determine funding requirements. The assumptions are based on experience studies of PERA's demographics for each plan conducted by PERA's actuary.

Although the cost method used for both funding and financial reporting purposes is identical (entry age normal), some assumptions used for financial reporting purposes (shown in the Financial Section of this CAFR) are different than assumptions used for funding purposes for PERA's cost-sharing defined benefit plans, as shown below:

inflation is a factor in salary growth, payroll growth and nominal rates of return, those assumptions were automatically lowered as well. Salary growth rate assumptions are different in each of PERA's plans, but were all lowered 25 basis points for financial reporting purposes.

Lowering the long-term rate of return assumption for financial reporting purposes affects the assumption regarding when cost of living adjustments will increase from 1 percent to 2.5 percent for benefit recipients. Minnesota Statute states that once a plan becomes 90 percent funded for two consecutive years, the cost of living adjustment will increase to 2.5 percent. PERA's actuary calculates when each plan is expected to reach that target on an annual basis. According to results of the 6/30/14 actuarial valuation, the GERF, PECF and MERF are expected to reach that target in 2026 and PEPFF in 2023 using the "funding" assumptions listed above. The PECF is already paying a 2.5 percent COLA. PERA's actuary also calculated those target dates using the "financial reporting" set of assumptions, and the target date for all three plans is 2031.

Actuarial Assumptions— Financial Reporting vs. Funding

| Assumption | Financial Reporting | Funding |
|---|--|---------------------------------------|
| Inflation Rate | 2.75% | 3% |
| Long-Term Rate of Return on Investments | 7.9% | 8% through 2017, then 8.5% thereafter |
| Payroll Growth | 3.5% | 3.75% |
| Salary Growth | Service or age related table minus 25 basis points | Service or age related table |

In accordance with GASB Statement No. 67, PERA used the fair value of assets when calculating the net pension liability for financial reporting purposes. In accordance with Minnesota Statute, PERA used the actuarial value of assets, smoothed over a 5 year period, when calculating PERA's funding ratio, unfunded actuarial accrued liability and contribution sufficiency/deficiency for the GERF, PEPFF and PECF.

For funding purposes, the assumptions listed above are set in statute, and can only be changed by legislative action. It is likely that PERA's Board will recommend changes to those assumptions during a future legislative session so that they more closely match the assumptions used for financial reporting purposes. The assumptions were lowered for financial reporting purposes in 2014 after PERA's actuary conducted a mini-experience study and recommended that PERA's inflation rate assumption be lowered from 3.0 percent to 2.75 percent. Since

The Summary of Actuarial

Assumptions and Methods found on the next four pages of this CAFR are the methods and assumptions used for funding purposes. They are identical to the assumptions and methods used for financial reporting purposes, other than the exceptions listed above.

A summary of plan provisions is available in the Introductory Section of this CAFR. The responsibility for establishing and maintaining a funding policy rests with the Minnesota Legislature

Summary of Actuarial Assumptions and Methods

GENERAL 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. (1960)* |
| Actuarial Assumptions | |
| 1. Mortality | |
| a. Active | RP 2000 non-annuitant generational mortality table, white collar adjustment, set forward 5 years for males and set back 3 years for females. (2010) |
| b. Retired | RP 2000 annuitant generational mortality table, white collar adjustment, set back 2 years for females. (2010) |
| c. Disabled | RP 2000 disabled retiree mortality table set back 4 years for males and set forward 7 years for females. (2010) |
| 2. Retirement Age | Age related table from age 55 to 70. (2010) |
| 3. Disability | Graded rates.(2000) |
| 4. Termination | Select & Ultimate Table with select rates applicable to the first 3 years of employment. (2002) |
| 5. Allowance for Expenses | Prior year expenses expressed as a percentage of prior year payroll. (1989) |
| 6. Earnings Progression | Service based table. (2012) |
| 7. Active Member Payroll Growth | 3.75 per year. (2011) |
| 8. Investment Return | 8.0% compounded annually FY 2013-2017, 8.5% thereafter (2012) |
| 9 Retiree COLA | 1% per year until the fund is 90% funded for two consecutive years, then 2.5% per year. (2013) |
| Asset Valuation Method | Fair market value smoothed over 5 years. (2008) |

PUBLIC EMPLOYEES POLICE & FIRE 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. (1960) |
| Actuarial Assumptions | |
| 1. Mortality | |
| a. Active | RP 2000 non-annuitant generational mortality table, white collar adjustment, set back 2 years. (2011) |
| b. Retired | RP 2000 annuitant generational mortality, white collar adjustment. (2011) |
| c. Disabled | RP 2000 healthy annuitant mortality table, white collar adjustment, set forward 8 years. (2011) |
| 2. Retirement Age | Age related table from age 50 to 70. (2011) |
| 3. Disability | Graded rates. (2003) |
| 4. Termination | Select & Ultimate Table with select rates applicable to the first 3 years of employment. (2011) |
| 5. Allowance for Expenses | Prior year expenses expressed as a percentage of prior year payroll. (1989) |
| 6. Earnings Progression | Service based table. (2011) |
| 7. Active Member Payroll Growth | 3.75% per year. (2011) |
| 8. Investment Return | 8.0% compounded annually FY 2013-2017, 8.5% thereafter (2012) |
| 9. Retiree COLA | 1% per year until the fund is 90% funded for two consecutive years, then CPI up to 2.5% per year. (2013) |
| Asset Valuation Method | Fair market value smoothed over 5 years. (2008) |

**PUBLIC EMPLOYEES
CORRECTIONAL 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. (1999)

Actuarial Assumptions

1. Mortality
 - a. Active RP 2000 nonannuitant generational mortality table, white collar adjustment (2012)
 - b. Retired RP 2000 annuitant generational mortality table, white collar adjustment (2012)
 - c. Disabled RP 2000 disabled mortality table. (2012)
2. Retirement Age Age related table from age 50 to 70. (1999)
3. Disability Graded rates. (1999)
4. Termination Graded rates. (1999)
5. Allowance for Expenses Prior year expenses expressed as a percentage of prior year payroll. (1999)
6. Earnings Progression Age related table incorporating a 3% base inflation assumption. (2012)
7. Active Member Payroll Growth 3.75% per year. (2012)
8. Investment Return 8.0% compounded annually FY 2013-2017, 8.5% thereafter (2012)
9. Retiree COLA 2.5% per year. (2014)

Asset Valuation Method Fair market value smoothed over 5 years. (2008)

**MINNEAPOLIS 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. (1960)

Actuarial Assumptions

1. Mortality
 - a. Active RP 2000 healthy sex distinct annuitant mortality table, white collar adjustment, projected to 2018. (2010)
 - b. Retired RP 2000 healthy sex distinct annuitant mortality table, white collar adjustment, projected to 2018. (2010)
 - c. Disabled RP 2000 healthy sex distinct annuitant mortality table, white collar adjustment, reduced by 20%. (2010)
2. Retirement Age 61 years, or if older than age 61, one year from the valuation date. (1984)
3. Disability Graded rates. (1985)
4. Termination Graded rates. (1985)
5. Allowance for Expenses Prior year expenses increased by 4% and expressed as a percentage of prior year payroll. (1991)
6. Earnings Progression Total reported pay for prior calendar year increased 1.98% to prior fiscal year and 4% annually for each future year. (1991)
7. Active Member Payroll Growth —
8. Investment Return 8.0% compounded annually FY 2013-2017, 8.5% thereafter (2012)
9. Retiree COLA 1% per year until the fund is 90% funded for two consecutive years, then 2.5% per year. (2013)

Asset Valuation Method Market Value. (2008)

Summary of Actuarial Assumptions and Methods (Continued)

OTHER ASSUMPTIONS

Separation

GERF uses Select Table for first three years.

| Year | Percent | Year | Percent | Year | Percent |
|------|---------|------|---------|------|---------|
| 1 | 40% | 2 | 15% | 3 | 10% |

PEPFF also uses Select Table for first three years.

| Year | Percent | Year | Percent | Year | Percent |
|------|---------|------|---------|------|---------|
| 1 | 8% | 2 | 5% | 3 | 3.5% |

PECF also uses Select Table for first three years.

| Year | Percent | Year | Percent | Year | Percent |
|------|---------|------|---------|------|---------|
| 1 | 25% | 2 | 20% | 3 | 15% |

Annuity Selection

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

GENERAL EMPLOYEES RETIREMENT FUND

| Gender | Benefit Option (% chosen) | | | | |
|--------|---------------------------|-----|-----|-----|------|
| | Single-life | 25% | 50% | 75% | 100% |
| Male | 40% | 5% | 15% | 10% | 30% |
| Female | 70 | 5 | 5 | 5 | 15 |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Gender | Benefit Option (% chosen) | | | | |
|--------|---------------------------|-----|-----|-----|------|
| | Single-life | 25% | 50% | 75% | 100% |
| Male | 15% | 10% | 20% | 20% | 35% |
| Female | 60 | 5 | 15 | 5 | 15 |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| Gender | Benefit Option (% chosen) | | | | |
|--------|---------------------------|-----|-----|-----|------|
| | Single-life | 25% | 50% | 75% | 100% |
| Male | 40% | 5% | 10% | 10% | 35% |
| Female | 80 | 5 | 5 | 5 | 5 |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Gender | Benefit Option (% chosen) | | | | |
|--------|---------------------------|-----|-----|-----|------|
| | Single-life | 25% | 50% | 75% | 100% |
| Male | 100% | | | | |
| Female | 100 | | | | |

Salary Increases

The General Employees Retirement Fund (GERF) and the Public Employees Police & Fire Fund (PEPFF) use salary increase tables based on years of public service, as follows:

| Yrs. of Service | Salary Increase | |
|-----------------|-----------------|-------|
| | GERF | PEPFF |
| 1 | 12.03% | 13.0% |
| 2 | 8.90 | 11.0 |
| 3 | 7.46 | 9.0 |
| 4 | 6.58 | 8.0 |
| 5 | 5.97 | 6.5 |
| 6 | 5.52 | 6.1 |
| 7 | 5.16 | 5.8 |
| 8 | 4.87 | 5.6 |
| 9 | 4.63 | 5.4 |
| 10 | 4.42 | 5.3 |
| 11 | 4.24 | 5.2 |
| 12 | 4.08 | 5.1 |
| 13 | 3.94 | 5.0 |
| 14 | 3.82 | 4.9 |
| 15 | 3.70 | 4.8 |
| 16 | 3.60 | 4.8 |
| 17 | 3.51 | 4.8 |
| 18 | 3.50 | 4.8 |
| 19 | 3.50 | 4.8 |
| 20 | 3.50 | 4.8 |
| 21 | 3.50 | 4.7 |
| 22 | 3.50 | 4.6 |
| 23+ | 3.50 | 4.5 |

Family Composition

GERF: 75% of males and 70% of females are married. Beneficiary for males is 3 years younger, Beneficiary for females is 2 years older.

PEPFF: 85% of males and 65% of females are married. Beneficiary for males is 3 years younger. Beneficiary for females is 4 years older.

PECF: 85% of members are married. Wives are 3 years younger than husbands.

MERF: 67% of members are married. Wives are 3 years younger than husbands.

Actuarial Tables

Sample Annual Rates per 10,000 Employees, June 30, 2014

GENERAL EMPLOYEES RETIREMENT FUND

| Age | Pre-Retirement Mortality | | Disability | | Termination | | Salary Increase |
|-----|--------------------------|--------|------------|--------|-------------|--------|---|
| | Male | Female | Male | Female | Male | Female | |
| 20 | 4 | 2 | 1 | 1 | 840 | 840 | Salary increase assumptions for the General Employees Retirement Fund are tied to years of public service rather than age. (See Page 57.) |
| 25 | 4 | 2 | 1 | 1 | 690 | 690 | |
| 30 | 6 | 2 | 2 | 2 | 540 | 540 | |
| 35 | 9 | 4 | 5 | 4 | 390 | 420 | |
| 40 | 13 | 5 | 9 | 6 | 300 | 350 | |
| 45 | 20 | 8 | 14 | 9 | 250 | 300 | |
| 50 | 27 | 12 | 23 | 16 | 200 | 250 | |
| 55 | 43 | 19 | 49 | 26 | 0 | 0 | |
| 60 | 67 | 28 | 82 | 46 | 0 | 0 | |
| 65 | 98 | 45 | 0 | 0 | 0 | 0 | |
| 70 | 336 | 70 | 0 | 0 | 0 | 0 | |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Age | Pre-Retirement Mortality | | Disability | | Termination | | Salary Increase |
|-----|--------------------------|--------|------------|--------|-------------|--------|---|
| | Male | Female | Male | Female | Male | Female | |
| 20 | 3 | 2 | 11 | 11 | 601 | 601 | Salary increase assumptions for the Public Employees Police & Fire Fund are tied to years of public service rather than age. (See Page 57.) |
| 25 | 4 | 2 | 13 | 13 | 324 | 324 | |
| 30 | 4 | 2 | 16 | 16 | 190 | 190 | |
| 35 | 5 | 4 | 19 | 19 | 146 | 146 | |
| 40 | 8 | 6 | 29 | 29 | 126 | 126 | |
| 45 | 11 | 8 | 54 | 54 | 91 | 91 | |
| 50 | 17 | 13 | 104 | 104 | 50 | 50 | |
| 55 | 24 | 20 | 203 | 203 | 11 | 11 | |
| 60 | 35 | 31 | 0 | 0 | 0 | 0 | |
| 65 | 56 | 50 | 0 | 0 | 0 | 0 | |
| 70 | 85 | 76 | 0 | 0 | 0 | 0 | |

PUBLIC EMPLOYEES CORRECTIONAL PLAN

| Age | Pre-Retirement Mortality | | Disability | | Termination | | Salary Increase |
|-----|--------------------------|--------|------------|--------|-------------|--------|-----------------|
| | Male | Female | Male | Female | Male | Female | |
| 20 | 3 | 2 | 4 | 4 | 1,470 | 1,420 | 9.00% |
| 25 | 4 | 2 | 6 | 6 | 1,470 | 1,420 | 7.75% |
| 30 | 4 | 3 | 10 | 8 | 910 | 1,140 | 6.75% |
| 35 | 6 | 5 | 18 | 11 | 600 | 860 | 6.25% |
| 40 | 9 | 6 | 23 | 18 | 440 | 690 | 5.75% |
| 45 | 13 | 10 | 34 | 39 | 340 | 430 | 5.00% |
| 50 | 20 | 16 | 55 | 70 | 240 | 310 | 5.00% |
| 55 | 27 | 24 | 88 | 118 | 140 | 220 | 4.75% |
| 60 | 43 | 38 | 141 | 241 | 0 | 0 | 4.25% |
| 65 | 67 | 59 | 167 | 267 | 0 | 0 | 4.00% |
| 70 | 98 | 88 | 0 | 0 | 0 | 0 | 4.00% |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Age | Pre-Retirement Mortality | | Disability | | Termination | | Salary Increase |
|-----|--------------------------|--------|------------|--------|-------------|--------|-----------------|
| | Male | Female | Male | Female | Male | Female | |
| 20 | 2 | 1 | 21 | 21 | 2,100 | 2,100 | 4% |
| 25 | 3 | 2 | 21 | 21 | 1,100 | 1,100 | 4% |
| 30 | 3 | 2 | 23 | 23 | 500 | 500 | 4% |
| 35 | 5 | 4 | 30 | 30 | 150 | 150 | 4% |
| 40 | 8 | 5 | 41 | 41 | 100 | 100 | 4% |
| 45 | 11 | 8 | 61 | 61 | 100 | 100 | 4% |
| 50 | 43 | 18 | 93 | 93 | 100 | 100 | 4% |
| 55 | 38 | 30 | 160 | 160 | 100 | 100 | 4% |
| 60 | 49 | 51 | 0 | 0 | 100 | 100 | 4% |
| 65 | 90 | 83 | 0 | 0 | 0 | 0 | 4% |
| 70 | 147 | 139 | 0 | 0 | 0 | 0 | 4% |

Schedule of Funding Progress

(last 10 years, in thousands, unaudited)

GENERAL EMPLOYEES RETIREMENT FUND

| <u>Actuarial Valuation Date</u> | <u>Actuarial Value of Assets (a)</u> | <u>Actuarial Accrued Liability (AAL)-Entry Age (b)</u> | <u>Unfunded AAL (UAAL) (b-a)</u> | <u>Funded Ratio (a/b)</u> | <u>Covered Payroll (c)</u> | <u>UAAL as a Percentage of Covered Payroll [(b-a)/c]</u> |
|---------------------------------|--------------------------------------|--|----------------------------------|---------------------------|----------------------------|--|
| 06/30/2005 | \$11,843,936 | \$15,892,555 | \$4,048,619 | 74.53% | \$4,096,138 | 98.8% |
| 06/30/2006 | 12,495,207 | 16,737,757 | 4,242,550 | 74.65% | 4,247,109 | 99.9% |
| 06/30/2007 | 12,985,324 | 17,705,627 | 4,720,303 | 73.34% | 4,448,954 | 106.1% |
| 06/30/2008 | 13,048,970 | 17,729,847 | 4,680,877 | 73.60% | 4,722,432 | 99.1% |
| 06/30/2009 | 13,158,490 | 18,799,416 | 5,640,926 | 69.99% | 4,778,708 | 118.0% |
| 06/30/2010 | 13,126,993 | 17,180,956 | 4,053,963 | 76.40% | 4,804,627 | 84.4% |
| 06/30/2011 | 13,455,753 | 17,898,849 | 4,443,096 | 75.18% | 5,079,429 | 87.5% |
| 06/30/2012 | 13,661,682 | 18,598,897 | 4,937,215 | 73.45% | 5,142,592 | 96.0% |
| 06/30/2013 | 14,113,295 | 19,379,769 | 5,266,474 | 72.82% | 5,246,928 | 100.4% |
| 06/30/2014 | 15,644,540 | 21,282,504 | 5,637,964 | 73.51% | 5,351,920 | 105.3% |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| <u>Actuarial Valuation Date</u> | <u>Actuarial Value of Assets (a)</u> | <u>Actuarial Accrued Liability (AAL)-Entry Age (b)</u> | <u>Unfunded AAL (UAAL) (b-a)</u> | <u>Funded Ratio (a/b)</u> | <u>Covered Payroll (c)</u> | <u>UAAL as a Percentage of Covered Payroll [(b-a)/c]</u> |
|---------------------------------|--------------------------------------|--|----------------------------------|---------------------------|----------------------------|--|
| 06/30/2005 | \$4,814,961 | \$4,956,340 | \$141,379 | 97.15% | \$580,723 | 24.3% |
| 06/30/2006 | 5,017,951 | 5,260,564 | 242,613 | 95.39% | 618,435 | 39.2% |
| 06/30/2007 | 5,198,922 | 5,669,347 | 470,425 | 91.70% | 648,342 | 72.6% |
| 06/30/2008 | 5,233,015 | 5,918,061 | 685,046 | 88.42% | 703,701 | 97.3% |
| 06/30/2009 | 5,239,855 | 6,296,274 | 1,056,419 | 83.22% | 733,164 | 144.1% |
| 06/30/2010 | 5,188,339 | 5,963,672 | 775,333 | 87.00% | 740,101 | 104.8% |
| 06/30/2011 | 5,274,602 | 6,363,546 | 1,088,944 | 82.89% | 775,806 | 140.4% |
| 06/30/2012 | 5,797,868 | 7,403,295 | 1,605,427 | 78.31% | 794,417 | 202.1% |
| 06/30/2013 | 5,932,945 | 7,304,032 | 1,371,087 | 81.23% | 796,188 | 172.2% |
| 06/30/2014 | 6,525,019 | 8,151,328 | 1,626,309 | 80.05% | 820,333 | 198.2% |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| <u>Actuarial Valuation Date</u> | <u>Actuarial Value of Assets (a)</u> | <u>Actuarial Accrued Liability (AAL)-Entry Age (b)</u> | <u>Unfunded AAL (UAAL) (b-a)</u> | <u>Funded Ratio (a/b)</u> | <u>Covered Payroll (c)</u> | <u>UAAL as a Percentage of Covered Payroll [(b-a)/c]</u> |
|---------------------------------|--------------------------------------|--|----------------------------------|---------------------------|----------------------------|--|
| 06/30/2005 | \$ 98,156 | \$108,926 | \$10,770 | 90.11% | \$116,849 | 9.2% |
| 06/30/2006 | 125,776 | 133,306 | 7,530 | 94.35% | 125,189 | 6.0% |
| 06/30/2007 | 159,548 | 162,169 | 2,621 | 98.38% | 134,117 | 2.0% |
| 06/30/2008 | 192,937 | 192,572 | (365) | 100.19% | 154,202 | -0.2% |
| 06/30/2009 | 217,577 | 229,383 | 11,806 | 94.85% | 154,650 | 7.6% |
| 06/30/2010 | 242,019 | 248,867 | 6,848 | 97.25% | 154,777 | 4.4% |
| 06/30/2011 | 274,704 | 284,593 | 9,889 | 96.53% | 165,077 | 6.0% |
| 06/30/2012 | 306,454 | 343,199 | 36,745 | 89.29% | 164,340 | 22.4% |
| 06/30/2013 | 346,778 | 381,179 | 34,401 | 90.98% | 164,820 | 20.9% |
| 06/30/2014 | 410,489 | 426,508 | 16,019 | 96.24% | 172,041 | 9.3% |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| <u>Actuarial Valuation Date</u> | <u>Actuarial Value of Assets (a)</u> | <u>Actuarial Accrued Liability (AAL)-Entry Age (b)</u> | <u>Unfunded AAL (UAAL) (b-a)</u> | <u>Funded Ratio (a/b)</u> | <u>Covered Payroll (c)</u> | <u>UAAL as a Percentage of Covered Payroll [(b-a)/c]</u> |
|---------------------------------|--------------------------------------|--|----------------------------------|---------------------------|----------------------------|--|
| 06/30/2005 | \$1,489,713 | \$1,624,355 | \$134,642 | 91.71% | \$27,479 | 490.0% |
| 06/30/2006 | 1,490,280 | 1,617,653 | 127,373 | 92.13% | 21,669 | 587.8% |
| 06/30/2007 | 1,383,742 | 1,610,881 | 227,139 | 85.90% | 17,296 | 1,313.3% |
| 06/30/2008 | 1,214,305 | 1,588,990 | 374,685 | 76.42% | 13,957 | 2,684.6% |
| 06/30/2009 | 880,133 | 1,575,011 | 694,878 | 55.88% | 10,979 | 6,329.2% |
| 06/30/2010 | 844,033 | 1,286,151 | 442,118 | 65.62% | 11,090 | 3,986.6% |
| 06/30/2011 | 910,987 | 1,238,703 | 327,716 | 73.54% | 7,869 | 4,164.6% |
| 06/30/2012 | 842,811 | 1,219,735 | 376,924 | 69.10% | 5,785 | 6,515.5% |
| 06/30/2013 | 868,813 | 1,167,123 | 298,310 | 74.44% | 4,369 | 6,827.9% |
| 06/30/2014 | 935,946 | 1,140,920 | 204,974 | 82.03% | 3,795 | 5,401.2% |

Solvency Test

Last 10 Years (in Thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| Valuation Date | Actuarial Accrued Liability For: | | | Valuation Assets | Portion of Accrued Liabilities Covered by Valuation Assets | | |
|----------------|----------------------------------|---------------------------------------|--|------------------|--|------|-------|
| | Active Member Contribution (1) | Current Retirees and Beneficiaries(2) | Active Members (Employer Financed) Portion (3) | | 1 | 2 | 3 |
| 06/30/05 | \$1,721,748 | \$ 8,434,791 | \$5,736,016 | \$11,843,936 | 100% | 100% | 29.4% |
| 06/30/06 | 1,841,423 | 8,867,326 | 6,029,008 | 12,495,207 | 100% | 100% | 29.6% |
| 06/30/07 | 1,974,734 | 9,374,533 | 6,356,360 | 12,985,324 | 100% | 100% | 25.7% |
| 06/30/08 | 2,109,827 | 9,826,846 | 5,793,174 | 13,048,970 | 100% | 100% | 19.2% |
| 06/30/09 | 2,273,256 | 10,368,306 | 6,157,854 | 13,158,490 | 100% | 100% | 8.4% |
| 06/30/10 | 2,420,862 | 9,713,177 | 5,046,917 | 13,126,993 | 100% | 100% | 19.7% |
| 06/30/11 | 2,548,609 | 10,195,812 | 5,154,428 | 13,455,753 | 100% | 100% | 13.8% |
| 06/30/12 | 2,644,948 | 10,785,022 | 5,168,927 | 13,661,682 | 100% | 100% | 4.5% |
| 06/30/13 | 2,739,037 | 11,432,882 | 5,207,850 | 14,113,295 | 100% | 99% | 0.0% |
| 06/30/14 | 2,827,447 | 12,614,999 | 5,840,058 | 15,644,540 | 100% | 100% | 3.5% |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Valuation Date | Actuarial Accrued Liability For: | | | Valuation Assets | Portion of Accrued Liabilities Covered by Valuation Assets | | |
|----------------|----------------------------------|---------------------------------------|--|------------------|--|------|-------|
| | Active Member Contribution (1) | Current Retirees and Beneficiaries(2) | Active Members (Employer Financed) Portion (3) | | 1 | 2 | 3 |
| 06/30/05 | \$359,984 | \$2,864,556 | \$1,731,800 | \$4,814,961 | 100% | 100% | 91.8% |
| 06/30/06 | 382,955 | 2,999,598 | 1,878,011 | 5,017,951 | 100% | 100% | 87.1% |
| 06/30/07 | 404,434 | 3,333,906 | 1,931,007 | 5,198,922 | 100% | 100% | 75.6% |
| 06/30/08 | 440,786 | 3,513,091 | 1,964,184 | 5,233,015 | 100% | 100% | 65.1% |
| 06/30/09 | 485,324 | 3,729,392 | 2,081,558 | 5,239,855 | 100% | 100% | 49.2% |
| 06/30/10 | 531,676 | 3,547,230 | 1,884,766 | 5,188,339 | 100% | 100% | 58.9% |
| 06/30/11 | 571,695 | 3,801,239 | 1,990,612 | 5,274,602 | 100% | 100% | 45.3% |
| 06/30/12 | 609,387 | 4,654,847 | 2,139,061 | 5,797,868 | 100% | 100% | 24.9% |
| 06/30/13 | 647,401 | 4,635,133 | 2,021,498 | 5,932,945 | 100% | 100% | 32.2% |
| 06/30/14 | 662,732 | 5,190,447 | 2,298,149 | 6,525,019 | 100% | 100% | 29.2% |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| Valuation Date | Actuarial Accrued Liability For: | | | Valuation Assets | Portion of Accrued Liabilities Covered by Valuation Assets | | |
|----------------|----------------------------------|---------------------------------------|--|------------------|--|------|--------|
| | Active Member Contribution (1) | Current Retirees and Beneficiaries(2) | Active Members (Employer Financed) Portion (3) | | 1 | 2 | 3 |
| 06/30/05 | \$28,635 | \$ 23,141 | \$ 57,150 | \$ 98,156 | 100% | 100% | 81.2% |
| 06/30/06 | 33,774 | 30,695 | 68,837 | 125,776 | 100% | 100% | 89.1% |
| 06/30/07 | 38,697 | 41,560 | 81,912 | 159,548 | 100% | 100% | 96.8% |
| 06/30/08 | 44,596 | 55,875 | 92,101 | 192,937 | 100% | 100% | 100.4% |
| 06/30/09 | 51,082 | 69,198 | 109,103 | 217,577 | 100% | 100% | 89.2% |
| 06/30/10 | 56,834 | 74,405 | 117,628 | 242,019 | 100% | 100% | 94.2% |
| 06/30/11 | 62,736 | 88,904 | 132,953 | 274,704 | 100% | 100% | 92.6% |
| 06/30/12 | 66,254 | 117,016 | 159,929 | 306,454 | 100% | 100% | 77.0% |
| 06/30/13 | 70,603 | 134,069 | 176,507 | 346,778 | 100% | 100% | 80.5% |
| 06/30/14 | 75,492 | 154,273 | 196,743 | 410,489 | 100% | 100% | 91.9% |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Valuation Date | Actuarial Accrued Liability For: | | | Valuation Assets | Portion of Accrued Liabilities Covered by Valuation Assets | | |
|----------------|----------------------------------|---------------------------------------|--|------------------|--|-----|------|
| | Active Member Contribution (1) | Current Retirees and Beneficiaries(2) | Active Members (Employer Financed) Portion (3) | | 1 | 2 | 3 |
| 06/30/05 | \$75,407 | \$1,426,241 | \$122,707 | \$1,489,713 | 100% | 99% | 0.0% |
| 06/30/06 | 58,663 | 1,466,669 | 92,321 | 1,490,280 | 100% | 98% | 0.0% |
| 06/30/07 | 50,395 | 1,483,436 | 77,050 | 1,383,742 | 100% | 90% | 0.0% |
| 06/30/08 | 42,862 | 1,472,538 | 61,454 | 1,214,305 | 100% | 80% | 0.0% |
| 06/30/09 | 37,849 | 1,459,581 | 53,669 | 880,133 | 100% | 58% | 0.0% |
| 06/30/10 | 32,913 | 1,220,873 | 32,365 | 844,033 | 100% | 66% | 0.0% |
| 06/30/11 | 26,189 | 1,185,874 | 26,640 | 910,987 | 100% | 75% | 0.0% |
| 06/30/12 | 15,686 | 1,177,655 | 26,394 | 842,811 | 100% | 70% | 0.0% |
| 06/30/13 | 5,183 | 1,132,091 | 29,849 | 868,813 | 100% | 76% | 0.0% |
| 06/30/14 | 3,602 | 1,116,287 | 21,031 | 935,946 | 100% | 84% | 0.0% |

Schedule of Active Members Valuation Data

Last 10 Years

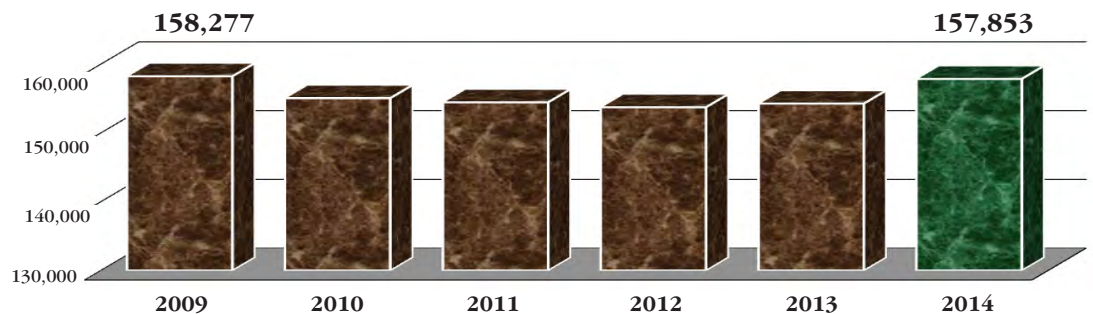
GENERAL EMPLOYEES RETIREMENT FUND

| <u>Valuation Date</u> | <u>Number</u> | <u>Valuation Payroll</u> | <u>Annual Average Pay</u> | <u>% Increase in Average Pay</u> |
|-----------------------|---------------|--------------------------|---------------------------|----------------------------------|
| 06/30/05 | 142,303 | \$4,096,138,000 | \$28,785 | 4.2% |
| 06/30/06 | 144,244 | 4,247,109,000 | 29,444 | 2.3% |
| 06/30/07 | 146,226 | 4,448,954,000 | 30,425 | 3.3% |
| 06/30/08 | 143,562 | 4,722,432,000 | 32,895 | 8.1% |
| 06/30/09 | 143,353 | 4,778,708,000 | 33,335 | 1.3% |
| 06/30/10 | 140,389 | 4,804,627,000 | 34,224 | 2.7% |
| 06/30/11 | 139,952 | 5,079,429,000 | 36,294 | 6.0% |
| 06/30/12 | 139,330 | 5,142,592,000 | 36,909 | 1.7% |
| 06/30/13 | 139,763 | 5,246,928,000 | 37,542 | 1.7% |
| 06/30/14 | 143,343 | 5,351,920,000 | 37,336 | -0.5% |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| <u>Valuation Date</u> | <u>Number</u> | <u>Valuation Payroll</u> | <u>Annual Average Pay</u> | <u>% Increase in Average Pay</u> |
|-----------------------|---------------|--------------------------|---------------------------|----------------------------------|
| 06/30/05 | 10,235 | \$580,723,000 | \$56,739 | 3.5% |
| 06/30/06 | 10,591 | 618,435,000 | 58,393 | 2.9% |
| 06/30/07 | 10,720 | 648,342,000 | 60,480 | 3.6% |
| 06/30/08 | 10,961 | 703,701,000 | 64,200 | 6.2% |
| 06/30/09 | 11,035 | 733,164,000 | 66,440 | 3.5% |
| 06/30/10 | 11,002 | 740,101,000 | 67,270 | 1.2% |
| 06/30/11 | 10,880 | 775,806,000 | 71,306 | 6.0% |
| 06/30/12 | 10,865 | 794,417,000 | 73,117 | 2.5% |
| 06/30/13 | 10,940 | 796,188,000 | 72,778 | -0.5% |
| 06/30/14 | 10,879 | 820,333,000 | 75,405 | 3.6% |

RETIREMENT FUND ACTIVE MEMBERS



The number of active employees participating in PERA's four primary defined benefit plans, while declining in past years, stabilized in 2013 and 2014.

PUBLIC EMPLOYEES CORRECTIONAL FUND

| <u>Valuation Date</u> | <u>Number</u> | <u>Valuation Payroll</u> | <u>Annual Average Pay</u> | <u>% Increase in Average Pay</u> |
|-----------------------|---------------|--------------------------|---------------------------|----------------------------------|
| 06/30/05 | 3,352 | \$116,849,000 | \$34,859 | 4.0% |
| 06/30/06 | 3,531 | 125,189,000 | 35,454 | 1.7% |
| 06/30/07 | 3,566 | 134,117,000 | 37,610 | 6.1% |
| 06/30/08 | 3,710 | 154,202,000 | 41,564 | 10.5% |
| 06/30/09 | 3,715 | 154,650,000 | 41,629 | 0.2% |
| 06/30/10 | 3,521 | 154,777,000 | 43,958 | 5.6% |
| 06/30/11 | 3,510 | 165,077,000 | 47,030 | 7.0% |
| 06/30/12 | 3,460 | 164,340,000 | 47,497 | 1.0% |
| 06/30/13 | 3,493 | 164,820,000 | 47,186 | -0.7% |
| 06/30/14 | 3,603 | 172,041,000 | 47,749 | 1.2% |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| <u>Valuation Date</u> | <u>Number</u> | <u>Valuation Payroll</u> | <u>Annual Average Pay</u> | <u>% Increase in Average Pay</u> |
|-----------------------|---------------|--------------------------|---------------------------|----------------------------------|
| 06/30/05 | 462 | \$27,479,000 | \$59,478 | 2.5% |
| 06/30/06 | 335 | 21,669,000 | 64,684 | 8.8% |
| 06/30/07 | 266 | 17,296,000 | 65,023 | 0.5% |
| 06/30/08 | 211 | 13,957,000 | 66,147 | 1.7% |
| 06/30/09 | 174 | 10,979,000 | 63,098 | -4.6% |
| 06/30/10 | 143 | 11,090,000 | 77,552 | 22.9% |
| 06/30/11 | 107 | 7,869,000 | 73,542 | -5.2% |
| 06/30/12 | 80 | 5,785,000 | 72,313 | -1.7% |
| 06/30/13 | 64 | 4,369,000 | 68,266 | -5.6% |
| 06/30/14 | 42 | 3,795,000 | 90,357 | 32.4% |

Schedule of Retirees and Beneficiaries

Last 10 Years

GENERAL EMPLOYEES RETIREMENT FUND

| Year Ended | Added to Rolls | | Removed from Rolls | | Year-End Total | | % Change in Annual Allowances | Average Annual Allowances |
|------------|----------------|-------------------|--------------------|-------------------|----------------|-------------------|-------------------------------|---------------------------|
| | Number Added | Annual Allowances | Number Removed | Annual Allowances | Number | Annual Allowances | | |
| 06/30/05 | 3,868 | \$ 32,856,000 | 1,838 | \$24,756,000 | 56,650 | \$ 720,971,000 | 4.5% | \$12,727 |
| 06/30/06 | 4,317 | 36,537,000 | 1,889 | 26,112,000 | 59,078 | 755,332,000 | 4.8% | 12,785 |
| 06/30/07 | 4,374 | 40,320,000 | 2,016 | 28,116,000 | 61,436 | 793,309,000 | 5.0% | 12,913 |
| 06/30/08 | 4,552 | 69,065,000 | 2,108 | 27,228,000 | 63,880 | 835,146,000 | 5.3% | 13,074 |
| 06/30/09 | 4,358 | 71,682,000 | 2,179 | 32,436,000 | 66,059 | 874,392,000 | 4.7% | 13,237 |
| 06/30/10 | 4,692 | 79,514,000 | 2,277 | 34,332,000 | 68,474 | 919,574,000 | 5.2% | 13,430 |
| 06/30/11 | 5,717 | 81,013,000 | 2,370 | 36,249,000 | 71,821 | 964,338,000 | 4.9% | 13,427 |
| 06/30/12 | 6,145 | 87,604,000 | 2,431 | 36,693,000 | 75,535 | 1,015,249,000 | 5.3% | 13,441 |
| 06/30/13 | 6,166 | 92,483,000 | 2,618 | 40,328,000 | 79,083 | 1,067,404,000 | 5.1% | 13,497 |
| 06/30/14 | 6,700 | 104,862,000 | 2,649 | 40,605,000 | 83,134 | 1,131,661,000 | 6.0% | 13,612 |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Year Ended | Added to Rolls | | Removed from Rolls | | Year-End Total | | % Change in Annual Allowances | Average Annual Allowances |
|------------|----------------|-------------------|--------------------|-------------------|----------------|-------------------|-------------------------------|---------------------------|
| | Number Added | Annual Allowances | Number Removed | Annual Allowances | Number | Annual Allowances | | |
| 06/30/05 | 394 | \$10,165,000 | 210 | \$ 6,888,000 | 6,615 | \$253,049,000 | 3.9% | \$38,254 |
| 06/30/06 | 393 | 13,535,000 | 207 | 7,584,000 | 6,801 | 265,952,000 | 5.1% | 39,105 |
| 06/30/07 | 428 | 17,754,000 | 197 | 6,936,000 | 7,032 | 283,128,000 | 6.5% | 40,263 |
| 06/30/08 | 361 | 25,372,000 | 199 | 7,572,000 | 7,194 | 300,928,000 | 6.3% | 41,830 |
| 06/30/09 | 338 | 21,685,000 | 170 | 6,396,000 | 7,362 | 316,217,000 | 5.1% | 42,953 |
| 06/30/10 | 368 | 24,314,000 | 189 | 7,308,000 | 7,541 | 333,223,000 | 5.4% | 44,188 |
| 06/30/11 | 527 | 23,608,000 | 220 | 8,333,000 | 7,848 | 348,498,000 | 4.6% | 44,406 |
| 06/30/12 | 1,786 | 82,541,000 | 228 | 9,640,000 | 9,406 | 421,399,000 | 20.9% | 44,801 |
| 06/30/13 | 442 | 27,616,000 | 269 | 10,645,000 | 9,579 | 438,370,000 | 4.0% | 45,764 |
| 06/30/14 | 736 | 43,581,000 | 276 | 11,214,000 | 10,039 | 470,737,000 | 7.4% | 46,891 |

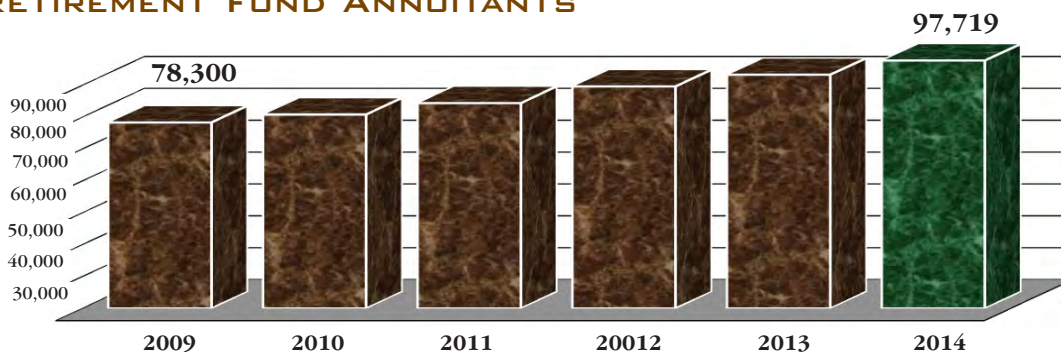
PUBLIC EMPLOYEES CORRECTIONAL FUND

| Year Ended | Added to Rolls | | Removed from Rolls | | Year-End Total | | % Change in Annual Allowances | Average Annual Allowances |
|------------|----------------|-------------------|--------------------|-------------------|----------------|-------------------|-------------------------------|---------------------------|
| | Number Added | Annual Allowances | Number Removed | Annual Allowances | Number | Annual Allowances | | |
| 06/30/05 | 43 | \$ 217,000 | 2 | \$ 1,000 | 180 | \$1,127,000 | 23.7% | \$6,261 |
| 06/30/06 | 48 | 343,000 | 5 | 4,000 | 223 | 1,466,000 | 30.1% | 6,574 |
| 06/30/07 | 57 | 490,000 | 5 | 3,000 | 275 | 1,953,000 | 33.2% | 7,102 |
| 06/30/08 | 47 | 471,000 | 4 | 48,000 | 318 | 2,376,000 | 21.7% | 7,472 |
| 06/30/09 | 77 | 755,000 | 9 | 108,000 | 386 | 3,023,000 | 27.2% | 7,832 |
| 06/30/10 | 60 | 707,000 | 5 | 96,000 | 441 | 3,634,000 | 20.2% | 8,240 |
| 06/30/11 | 92 | 866,000 | 5 | 68,000 | 528 | 4,432,000 | 22.0% | 8,394 |
| 06/30/12 | 96 | 1,048,000 | 17 | 168,000 | 607 | 5,312,000 | 19.9% | 8,751 |
| 06/30/13 | 100 | 1,125,000 | 17 | 180,000 | 690 | 6,257,000 | 17.8% | 9,068 |
| 06/30/14 | 96 | 1,131,000 | 17 | 274,000 | 769 | 7,114,000 | 13.7% | 9,251 |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Year Ended | Added to Rolls | | Removed from Rolls | | Year-End Total | | % Change in Annual Allowances | Average Annual Allowances |
|------------|----------------|-------------------|--------------------|-------------------|----------------|-------------------|-------------------------------|---------------------------|
| | Number Added | Annual Allowances | Number Removed | Annual Allowances | Number | Annual Allowances | | |
| 06/30/05 | 165 | \$4,758,000 | 238 | \$5,739,000 | 4,908 | \$141,748,000 | 2.3% | \$28,881 |
| 06/30/06 | 192 | 5,947,000 | 218 | 5,688,000 | 4,882 | 145,482,000 | 2.6% | 29,800 |
| 06/30/07 | 132 | 4,424,000 | 243 | 6,635,000 | 4,771 | 148,041,000 | 1.8% | 31,029 |
| 06/30/08 | 125 | 3,775,000 | 250 | 7,205,000 | 4,646 | 147,826,000 | -0.1% | 31,818 |
| 06/30/09 | 101 | 3,236,000 | 254 | 7,248,000 | 4,493 | 148,708,000 | 0.6% | 33,098 |
| 06/30/10 | 86 | 2,814,000 | 236 | 6,616,000 | 4,343 | 144,906,000 | -2.6% | 33,365 |
| 06/30/11 | 77 | 2,339,000 | 227 | 5,720,000 | 4,193 | 141,525,000 | -2.3% | 33,753 |
| 06/30/12 | 83 | 4,169,000 | 221 | 6,543,000 | 4,055 | 139,151,000 | -1.7% | 34,316 |
| 06/30/13 | 78 | 3,812,000 | 224 | 7,130,000 | 3,909 | 135,833,000 | -2.4% | 34,749 |
| 06/30/14 | 77 | 4,109,000 | 209 | 6,803,000 | 3,777 | 133,139,000 | -2.0% | 35,250 |

RETIREMENT FUND ANNUITANTS



The number of annuitants from PERA's four primary benefit plans has increased at an annualized rate of almost 5 percent since 2009.

Determination of Contribution Sufficiency

As of June 30, 2014 (in thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| | <u>Percent of Payroll</u> | <u>Dollar Amount</u> |
|--|---------------------------|----------------------------|
| Statutory Contributions—M.S. Chapter 353 | | |
| Employee Contributions | 6.375% | \$ 343,793 |
| Employer Contributions | <u>7.375%</u> | <u>397,727</u> |
| Total (a) | 13.750% | \$ 741,520 |
| Actuarially Required Contributions—M.S. Chapter 356 | | |
| Normal Cost | Retirement | \$ 290,112 |
| | Disability | 16,717 |
| | Death | 7,549 |
| | Deferred | 60,947 |
| | Refund | <u>22,650</u> |
| Total | 7.38% | \$ 397,975 |
| Amortization of Supplemental Contribution (UAAL) | 8.23% | \$ 443,815 |
| Allowance for Administrative Expenses | <u>0.19%</u> | <u>10,246</u> |
| Total (b) | 15.80%** | \$ 852,036 |
| Contribution Sufficiency (Deficiency) (a - b) | <u>-2.05%</u> | <u>\$ (110,516)</u> |
| Projected annual payroll for fiscal year beginning July 1, 2014 | | \$5,392,643 |

** The required contribution on a market value of assets basis is 13.23% of payroll.

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| | <u>Percent of Payroll</u> | <u>Dollar Amount</u> |
|--|---------------------------|---------------------------|
| Statutory Contributions—M.S. Chapter 353 | | |
| Employee Contributions | 10.50% | \$ 87,084 |
| Employer Contributions | 15.75% | 130,626 |
| Minneapolis Police Contributions | 0.92% | 7,612 |
| Minneapolis Fire Contributions | 0.47% | 3,922 |
| Virginia Fire Contributions | 0.00% | 25 |
| State Contributions | <u>1.09%</u> | <u>9,000</u> |
| Total (a) | 28.73% | \$238,269 |
| Actuarially Required Contributions—M.S. Chapter 356 | | |
| Normal Cost | Retirement | \$ 133,446 |
| | Disability | 27,121 |
| | Death | 4,313 |
| | Deferred | 9,455 |
| | Refund | <u>995</u> |
| Total | 21.14% | \$ 175,330 |
| Amortization of Supplemental Contribution (UAAL) | 12.61% | \$ 104,584 |
| Allowance for Administrative Expenses | <u>0.10%</u> | <u>829</u> |
| Total (b) | 33.85%** | \$280,743 |
| Contribution Sufficiency (Deficiency) (a - b) | <u>-5.12%</u> | <u>\$ (42,474)</u> |
| Projected annual payroll for fiscal year beginning July 1, 2014 | | \$829,374 |

** The required contribution on a market value of assets basis is 28.05% of payroll.

PUBLIC EMPLOYEES CORRECTIONAL FUND

| | <u>Percent of Payroll</u> | <u>Dollar Amount</u> |
|--|---------------------------|------------------------|
| Statutory Contributions—M.S. Chapter 353E | | |
| Employee Contributions | 5.83% | \$ 10,631 |
| Employer Contributions | 8.75% | 15,956 |
| Total (a) | 14.58% | \$26,587 |
| Actuarially Required Contributions—M.S. Chapter 356 | | |
| Normal Cost | | |
| Retirement | 8.22% | \$ 14,990 |
| Disability | 2.00% | 3,647 |
| Death | 0.17% | 310 |
| Deferral | 1.79% | 3,264 |
| Refund | 0.43% | 784 |
| Total | 12.61% | \$ 22,995 |
| Amortization of Supplemental Contribution (UAAL) | 0.74% | \$ 1,349 |
| Allowance for Administrative Expenses | 0.14% | 255 |
| Total (b) | 13.49%** | \$24,599 |
| Contribution Sufficiency (Deficiency) (a - b) | <u>1.09%</u> | <u>\$ 1,988</u> |
| Projected annual payroll for fiscal year beginning July 1, 2014 | | \$182,353 |

** The required contribution on a market value of assets basis is 11.86% of payroll.

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| | <u>Percent of Payroll</u> | <u>Dollar Amount</u> |
|--|---------------------------|------------------------|
| Statutory Contributions—M.S. Chapter 353 | | |
| Employee Contributions | 9.75% | \$ 278 |
| Employer Regular Contributions | 9.75% | 278 |
| Employer Additional Contributions | 2.68% | 76 |
| [2.68% plus \$3,900,000] | 136.79% | 3,900 |
| Employer Supplemental Contributions | 965.67% | 27,531 |
| State Contributions | 668.98% | 19,073 |
| Total (a) | 1,793.62% | \$51,136 |
| Actuarially Required Contributions—M.S. Chapter 356 | | |
| Normal Cost | | |
| Retirement | 4.47% | \$ 127 |
| Disability | 2.72% | 78 |
| Survivor | 0.26% | 7 |
| Deferral | 2.45% | 70 |
| Refund | 0.87% | 25 |
| Total | 10.77% | \$ 307 |
| Amortization of Supplemental Contribution (UAAL) | 804.59% | \$ 22,939 |
| Allowance for Administrative Expenses | 5.33% | 152 |
| Allowance for 1992 Investment Expenses | 7.26% | 207 |
| Total (b) | 827.95% | \$23,605 |
| Contribution Sufficiency (Deficiency) (a - b) | <u>965.67%</u> | <u>\$27,531</u> |
| Projected annual payroll for fiscal year beginning July 1, 2014 | | \$ 2,851 |

Determination of Actuarial Value of Assets

As of June 30, 2014 (in thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| | | | | |
|---|------------------------|-------------------------|----------------------------|----------------------------|
| Fair value of assets available for benefits (a) | | | | \$ 17,404,822 |
| Calculation of unrecognized return | Original Amount | % Not Recognized | Unrecognized Return | |
| Year ended June 30, 2014 | \$1,571,711 | 80% | \$1,257,369 | |
| Year ended June 30, 2013 | 833,405 | 60% | 500,043 | |
| Year ended June 30, 2012 | (821,722) | 40% | (328,689) | |
| Year ended June 30, 2011 | 1,657,793 | 20% | <u>331,559</u> | |
| Total unrecognized return (b) | | | | \$ 1,760,282 |
| Actuarial value of assets (a-b) | | | | <u>\$15,644,540</u> |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| | | | | |
|---|------------------------|-------------------------|----------------------------|----------------------------|
| Fair value of assets available for benefits (a) | | | | \$ 7,273,100 |
| Calculation of unrecognized return | Original Amount | % Not Recognized | Unrecognized Return | |
| Year ended June 30, 2014 | \$659,930 | 80% | \$ 527,944 | |
| Year ended June 30, 2013 | 354,260 | 60% | 212,556 | |
| Year ended June 30, 2012 | (307,690) | 40% | (123,076) | |
| Year ended June 30, 2011 | 653,285 | 20% | <u>130,657</u> | |
| Total unrecognized return (b) | | | | \$ 748,081 |
| Actuarial value of assets (a-b) | | | | <u>\$ 6,525,019</u> |

PUBLIC EMPLOYEES CORRECTIONAL PLAN

| | | | | |
|---|------------------------|-------------------------|----------------------------|--------------------------|
| Fair value of assets available for benefits (a) | | | | \$ 453,232 |
| Calculation of unrecognized return | Original Amount | % Not Recognized | Unrecognized Return | |
| Year ended June 30, 2014 | \$ 39,430 | 80% | \$ 31,544 | |
| Year ended June 30, 2013 | 19,267 | 60% | 11,560 | |
| Year ended June 30, 2012 | (16,702) | 40% | (6,681) | |
| Year ended June 30, 2011 | 31,598 | 20% | <u>6,320</u> | |
| Total unrecognized return (b) | | | | \$ 42,743 |
| Actuarial value of assets (a-b) | | | | <u>\$ 410,489</u> |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

In accordance with Minnesota Statutes, actuarial asset value is equal to the fair market value of assets.

Schedule of Changes in Unfunded Actuarial Accrued Liabilities (UAAL)

For the Fiscal Year Ended June 30, 2014 (in thousands)

| | General Employees Retirement Fund | Public Employees Police and Fire Fund | Public Employees Correctional Fund | Minneapolis Employees Retirement Fund |
|---|-----------------------------------|---------------------------------------|------------------------------------|---------------------------------------|
| A. UAAL at Beginning of Year (7/1/13) | \$5,266,474 | \$1,371,087 | \$34,401 | \$298,310 |
| B. Change Due to Interest Requirements and Current Rate of Funding | | | | |
| 1. Normal Cost and Expenses | 368,374 | 156,954 | 22,250 | 601 |
| 2. Contributions | (716,746) | (222,845) | (25,084) | (55,796) |
| 3. Interest on A, B1 and B2 | <u>477,646</u> | <u>134,240</u> | <u>4,231</u> | <u>24,848</u> |
| C. Expected UAAL at End of Year (A+B) | \$5,395,748 | \$1,439,436 | \$35,798 | \$267,963 |
| D. Increase (Decrease) Due to Actuarial Losses (Gains) Because of Experience Deviations from Expected* | | | | |
| 1. Age and Service Retirements | (445) | 22,289 | (1,178) | 6,506 |
| 2. Disability Retirements | (935) | (4,775) | (1,287) | (48) |
| 3. Death-in-Service Benefits | (10,522) | (435) | (38) | 1 |
| 4. Withdrawals | (25,373) | (4,707) | 149 | (6,400) |
| 5. Salary Increases | (70,266) | (52,445) | (4,304) | 19 |
| 6. Investment Income | (850,821) | (358,768) | (18,010) | (79,494) |
| 7. Mortality of Annuitants | (8,445) | 2,828 | (59) | (6,660) |
| 8. Other Items | <u>(11,226)</u> | <u>(30,851)</u> | <u>(1,228)</u> | <u>(3,448)</u> |
| E. UAAL at End of Year Before Plan Amendments and Changes in Actuarial Assumption (C+D) | \$4,417,715 | \$1,012,572 | \$9,843 | \$178,439 |
| F. Change in UAAL Due to Change in Plan Provisions | 0 | 0 | 0 | 0 |
| G. Change in UAAL Due to Change in Actuarial Assumptions and Methods | 1,220,249 | 613,737 | 6,176 | 26,535 |
| H. Change in unfunded actuarial accrued liability due to changes in decrement timing and methodology | 0 | 0 | 0 | 0 |
| I. UAAL at End of Year 6/30/14 (E+F+G+H) | <u>\$5,637,964</u> | <u>\$1,626,309</u> | <u>\$16,019</u> | <u>\$204,974</u> |

* Explanatory Notes:

1. If members retire earlier than assumed, there is a loss; if later, a gain.
2. If more members take a disability than assumed, there is a loss; if fewer, a gain.
3. If fewer active members die than assumed, there is a loss; if more, a gain.
4. If fewer members terminate employment than assumed, there is a loss; if more, a gain.
5. If there are larger salary increases than assumed, there is a loss; if smaller, a gain.
6. If there is a smaller investment return than assumed, there is a loss; if larger, a gain.
7. If benefit recipients live longer than assumed, there is a loss; if less, a gain.
8. Miscellaneous gains and losses.

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Statistical Section

Introduction

Schedule of Changes in Fiduciary Net Position

Benefits and Refunds by Type

Statewide Volunteer Firefighter Retirement Plan

Revenues and Expenses

Retirements by Retirement Date

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



Minneopa Falls

- Photo by McGhievers -

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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



November 26, 2014

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 trust 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 Position is presented for the last 10 years, giving the reader an opportunity to review trends in the revenues (additions) and expenses (deductions) of our defined benefit plans. Benefits and refunds are then broken down by type. The Revenues and Expenses graph on page 84 shows that almost two-thirds of our revenue has come from investment income over the past 20 years, despite two deep recessions during that time period.

Plan Membership

Membership and financial information for the Statewide Volunteer Firefighter Retirement Plan is provided on pages 82 and 83, followed by a chart showing retirement dates for our retirees. It is important to note that the vast majority of our retirees retired after PERA was required to grant fairly large cost of living increases to retirees in the late 1990's.


Membership data for the three largest plans over the past ten years can be found on page 86. Active membership rose until the Great Recession, and then fell for 5 straight years before increasing slightly in fiscal year 2013. The number of benefit recipients, on the other hand, has risen every year over the past 10 years. The graphs on page 87 show the distribution of our active membership as of 6/30/14.

Information about PERA's benefit recipients is provided on pages 88 through 94, 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.


Assistant Executive Director,
Finance and IS

Schedule of Changes in Fiduciary Net Position Last 10 Fiscal Years (in thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| | 2005 | 2006 | 2007 | 2008 |
|---|---------------------------|---------------------------|---------------------------|----------------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$ 232,963 | \$ 255,531 | \$ 283,419 | \$ 303,304 |
| Member Contributions | 216,701 | 235,901 | 260,907 | 280,007 |
| Investment Income (net of expense) | 1,047,792 | 1,331,296 | 2,206,085 | (669,406) |
| Other | 4,310 | 4,094 | 4,229 | 3,681 |
| Total Additions to Fiduciary Net Position | <u>\$1,501,766</u> | <u>\$1,826,822</u> | <u>\$2,754,640</u> | <u>\$ (82,414)</u> |
| DEDUCTIONS | | | | |
| Benefits | \$ 715,043 | \$ 748,391 | \$ 784,013 | \$ 824,372 |
| Refunds | 24,952 | 26,452 | 25,745 | 28,772 |
| Administrative Expenses | 9,118 | 9,029 | 9,061 | 9,473 |
| Other | 2,040 | 3,093 | 2,918 | 3,245 |
| Total Deductions from Fiduciary Net Position | <u>\$ 751,153</u> | <u>\$ 786,965</u> | <u>\$ 821,737</u> | <u>\$ 865,862</u> |
| Change in Fiduciary Net Position | <u>\$ 750,613</u> | <u>\$1,039,857</u> | <u>\$1,932,903</u> | <u>\$ (948,276)</u> |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| | 2005 | 2006 | 2007 | 2008 |
|---|-------------------------|-------------------------|---------------------------|---------------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$ 55,802 | \$ 63,603 | \$ 74,707 | \$ 87,023 |
| Member Contributions | 37,873 | 42,970 | 50,689 | 58,259 |
| Investment Income (net of expense) | 435,327 | 543,959 | 882,408 | (266,573) |
| State Contribution | 0 | 0 | 0 | 0 |
| Other | 2,113 | 1,917 | 1,671 | 1,029 |
| Total Additions to Fiduciary Net Position | <u>\$531,115</u> | <u>\$652,449</u> | <u>\$1,009,475</u> | <u>\$(120,262)</u> |
| DEDUCTIONS | | | | |
| Benefits | \$251,429 | \$264,601 | \$ 280,267 | \$ 295,994 |
| Refunds | 734 | 867 | 874 | 1,496 |
| Administrative Expenses | 703 | 707 | 678 | 745 |
| Other | 477 | 295 | 248 | 342 |
| Total Deductions from Fiduciary Net Position | <u>\$253,343</u> | <u>\$266,470</u> | <u>\$ 282,067</u> | <u>\$ 298,577</u> |
| Change in Fiduciary Net Position | <u>\$277,772</u> | <u>\$385,979</u> | <u>\$ 727,408</u> | <u>\$(418,839)</u> |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| | 2005 | 2006 | 2007 | 2008 |
|---|------------------------|------------------------|------------------------|------------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$10,814 | \$11,826 | \$12,499 | \$13,388 |
| Member Contributions | 7,192 | 7,881 | 8,335 | 8,922 |
| Investment Income (net of expense) | 8,714 | 12,995 | 25,081 | (9,552) |
| Other | 9 | 11 | 22 | 16 |
| Total Additions to Fiduciary Net Position | <u>\$26,729</u> | <u>\$32,713</u> | <u>\$45,937</u> | <u>\$12,774</u> |
| DEDUCTIONS | | | | |
| Benefits | \$ 1,041 | \$ 1,341 | \$ 1,836 | \$ 2,268 |
| Refunds | 691 | 619 | 474 | 724 |
| Administrative Expenses | 176 | 186 | 185 | 213 |
| Other | 9 | 4 | 12 | 34 |
| Total Deductions from Fiduciary Net Position | <u>\$ 1,917</u> | <u>\$ 2,150</u> | <u>\$ 2,507</u> | <u>\$ 3,239</u> |
| Change in Fiduciary Net Position | <u>\$24,812</u> | <u>\$30,563</u> | <u>\$43,430</u> | <u>\$ 9,535</u> |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| \$ 328,603 | \$ 342,678 | \$ 357,596 | \$ 368,037 | \$ 372,652 | \$ 382,251 |
| 298,381 | 303,571 | 311,115 | 321,412 | 327,933 | 334,495 |
| (2,381,642) | 1,519,786 | 2,607,568 | 320,417 | 1,903,746 | 2,760,854 |
| <u>3,725</u> | <u>241</u> | <u>435</u> | <u>564</u> | <u>0</u> | <u>605</u> |
| <u>\$(1,750,933)</u> | <u>\$ 2,166,276</u> | <u>\$3,276,714</u> | <u>\$1,010,430</u> | <u>\$2,604,331</u> | <u>\$3,478,205</u> |
| \$ 863,910 | \$ 906,300 | \$ 950,708 | \$1,000,644 | \$1,051,591 | \$1,109,866 |
| 26,887 | 28,770 | 38,218 | 39,105 | 35,865 | 38,264 |
| 9,706 | 9,476 | 9,748 | 9,650 | 9,897 | 9,861 |
| <u>1,895</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>23</u> | <u>0</u> |
| <u>\$ 902,398</u> | <u>\$ 944,546</u> | <u>\$ 998,674</u> | <u>\$1,049,399</u> | <u>\$1,097,376</u> | <u>\$1,157,991</u> |
| <u>\$(2,653,331)</u> | <u>\$1,221,730</u> | <u>\$2,278,040</u> | <u>\$ (38,969)</u> | <u>\$1,506,955</u> | <u>\$2,320,214</u> |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-----------------------------|-------------------------|---------------------------|-------------------------|---------------------------|---------------------------|
| \$ 101,548 | \$107,065 | \$ 109,604 | \$121,891 | \$ 125,995 | \$ 132,632 |
| 67,701 | 71,736 | 73,702 | 76,264 | 76,434 | 81,213 |
| (967,445) | 602,177 | 1,024,981 | 156,926 | 806,742 | 1,158,389 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>9,000</u> |
| <u>701</u> | <u>0</u> | <u>1</u> | <u>488,521</u> | <u>24</u> | <u>18</u> |
| <u>\$(797,495)</u> | <u>\$780,978</u> | <u>\$1,208,288</u> | <u>\$843,602</u> | <u>\$1,009,195</u> | <u>\$1,381,252</u> |
| \$ 310,100 | \$326,041 | \$ 342,219 | \$386,208 | \$ 431,726 | \$ 452,462 |
| 1,237 | 1,493 | 2,012 | 1,524 | 2,020 | 1,633 |
| 747 | 753 | 762 | 855 | 755 | 798 |
| <u>199</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| <u>\$ 312,283</u> | <u>\$328,287</u> | <u>\$ 344,993</u> | <u>\$388,587</u> | <u>\$ 434,501</u> | <u>\$ 454,893</u> |
| <u>\$(1,109,778)</u> | <u>\$452,691</u> | <u>\$ 863,295</u> | <u>\$455,015</u> | <u>\$ 574,694</u> | <u>\$ 926,359</u> |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| \$ 14,123 | \$14,170 | \$14,289 | \$14,320 | \$14,498 | \$15,054 |
| 9,409 | 9,442 | 9,624 | 9,581 | 9,609 | 10,030 |
| (36,201) | 24,745 | 50,343 | 7,846 | 44,378 | 69,451 |
| <u>35</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| <u>\$(12,634)</u> | <u>\$48,357</u> | <u>\$74,256</u> | <u>\$31,747</u> | <u>\$68,485</u> | <u>\$94,535</u> |
| \$ 2,836 | \$ 3,353 | \$ 4,026 | \$ 4,809 | \$ 5,757 | \$ 6,711 |
| 810 | 714 | 1,338 | 1,332 | 1,177 | 1,105 |
| 219 | 222 | 229 | 229 | 209 | 236 |
| <u>17</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>1</u> |
| <u>\$ 3,882</u> | <u>\$ 4,289</u> | <u>\$ 5,593</u> | <u>\$ 6,370</u> | <u>\$ 7,143</u> | <u>\$ 8,053</u> |
| <u>\$(16,516)</u> | <u>\$44,068</u> | <u>\$68,663</u> | <u>\$25,377</u> | <u>\$61,342</u> | <u>\$86,482</u> |

Schedule of Changes in Fiduciary Net Position Last 10 Fiscal Years (in thousands)

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| | 2005 | 2006 | 2007 | 2008 |
|---|-------------------------|-------------------------|-------------------------|---------------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$ 11,330 | \$ 35,954 | \$ 19,545 | \$ 6,405 |
| Member Contributions | 3,087 | 2,312 | 1,665 | 1,431 |
| Investment Income (net of expense) | 124,403 | 123,919 | 209,351 | (61,298) |
| State Contribution | 8,065 | 9,000 | 9,000 | 8,866 |
| Other | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Additions to Fiduciary Net Position | <u>\$146,885</u> | <u>\$171,185</u> | <u>\$239,561</u> | <u>\$ (44,596)</u> |
| DEDUCTIONS | | | | |
| Benefits | \$140,516 | \$143,900 | \$147,031 | \$ 148,221 |
| Refunds | 249 | 588 | 165 | 727 |
| Administrative Expenses | 731 | 793 | 665 | 690 |
| Other | <u>0</u> | <u>0</u> | <u>0</u> | <u>155</u> |
| Total Deductions from Fiduciary Net Position | <u>\$141,496</u> | <u>\$145,281</u> | <u>\$147,861</u> | <u>\$ 149,793</u> |
| Change in Fiduciary Net Position | <u>\$ 5,389</u> | <u>\$ 25,904</u> | <u>\$ 91,700</u> | <u>\$(194,389)</u> |

STATEWIDE VOLUNTEER FIREFIGHTER RETIREMENT PLAN*

| | 2005 | 2006 | 2007 | 2008 |
|---|-------------------|-------------------|-------------------|-------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$0 | \$0 | \$0 | \$0 |
| State Contributions | 0 | 0 | 0 | 0 |
| Investment Income (net of expense) | 0 | 0 | 0 | 0 |
| Other (mainly initial transfer of assets) | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Additions to Plan Net Position | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |
| DEDUCTIONS | | | | |
| Benefits and Refunds | \$0 | \$0 | \$0 | \$0 |
| Administrative Expenses | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Deductions from Fiduciary Net Position | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |
| Change in Fiduciary Net Position | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |

DEFINED CONTRIBUTION PLAN

| | 2005 | 2006 | 2007 | 2008 |
|---|-----------------------|-----------------------|-----------------------|------------------------|
| ADDITIONS | | | | |
| Employer Contributions | \$1,318 | \$1,392 | \$1,374 | \$ 1,503 |
| Member Contributions | 1,201 | 1,282 | 1,254 | 1,356 |
| Investment Income | 1,658 | 1,829 | 4,265 | (2,173) |
| Other | <u>1</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Additions to Plan Net Position | <u>\$4,178</u> | <u>\$4,503</u> | <u>\$6,893</u> | <u>\$ 686</u> |
| DEDUCTIONS | | | | |
| Refunds | \$ 897 | \$1,390 | \$2,014 | \$ 1,567 |
| Administrative Expenses | <u>133</u> | <u>130</u> | <u>117</u> | <u>113</u> |
| Total Deductions from Fiduciary Net Position | <u>\$1,030</u> | <u>\$1,520</u> | <u>\$2,131</u> | <u>\$ 1,680</u> |
| Change in Fiduciary Net Position | <u>\$3,148</u> | <u>\$2,983</u> | <u>\$4,762</u> | <u>\$ (994)</u> |

* Statewide Volunteer Firefighter Retirement Plan established January 1, 2010.

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------------------------|--------------------------|-------------------------|---------------------------|-------------------------|-------------------------|
| \$ 6,646 | \$ 4,798 | \$ 5,105 | \$31,623 | \$ 31,447 | \$ 31,426 |
| 1,072 | 1,081 | 767 | 564 | 426 | 370 |
| (223,187) | 125,710 | 182,660 | 18,199 | 108,116 | 145,957 |
| 9,000 | 9,000 | 22,750 | 22,750 | 24,000 | 24,000 |
| <u>0</u> | <u>0</u> | <u>44</u> | <u>207</u> | <u>8</u> | <u>39</u> |
| <u>\$(206,469)</u> | <u>\$140,589</u> | <u>\$211,326</u> | <u>\$73,343</u> | <u>\$163,997</u> | <u>\$201,792</u> |
| \$ 148,745 | \$147,099 | \$143,961 | \$140,709 | \$137,807 | \$134,466 |
| 88 | 27 | 178 | 638 | 57 | 47 |
| 761 | 1,235 | 233 | 172 | 131 | 146 |
| <u>1,882</u> | <u>1,571</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| <u>\$ 151,476</u> | <u>\$149,932</u> | <u>\$144,372</u> | <u>\$141,519</u> | <u>\$137,995</u> | <u>\$134,659</u> |
| <u>\$(357,945)</u> | <u>\$ (9,343)</u> | <u>\$ 66,954</u> | <u>\$ (68,176)</u> | <u>\$ 26,002</u> | <u>\$ 67,133</u> |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------------|---------------------|-----------------------|-----------------------|-----------------------|------------------------|
| \$0 | \$ 7 | \$ 191 | \$ 118 | \$ 291 | \$ 414 |
| 0 | 0 | | 153 | 361 | 900 |
| 0 | (8) | 242 | 254 | 1,082 | 2,623 |
| <u>0</u> | <u>791</u> | <u>2,450</u> | <u>3,076</u> | <u>7,984</u> | <u>7,953</u> |
| <u>\$0</u> | <u>\$790</u> | <u>\$2,883</u> | <u>\$3,601</u> | <u>\$9,718</u> | <u>\$11,890</u> |
| \$0 | \$ 25 | \$ 119 | \$ 278 | \$ 838 | \$ 1,096 |
| <u>0</u> | <u>1</u> | <u>8</u> | <u>21</u> | <u>38</u> | <u>71</u> |
| <u>\$0</u> | <u>\$26</u> | <u>\$ 127</u> | <u>\$ 299</u> | <u>\$ 876</u> | <u>\$ 1,167</u> |
| <u>\$0</u> | <u>\$764</u> | <u>\$2,756</u> | <u>\$3,302</u> | <u>\$8,842</u> | <u>\$10,723</u> |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| \$ 1,583 | \$1,582 | \$1,622 | \$1,674 | \$1,734 | \$ 1,755 |
| 1,462 | 1,480 | 1,496 | 1,547 | 1,612 | 1,628 |
| (5,146) | 3,710 | 6,726 | 1,263 | 5,625 | 8,004 |
| <u>0</u> | <u>1</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| <u>\$(2,101)</u> | <u>\$6,773</u> | <u>\$9,844</u> | <u>\$4,484</u> | <u>\$8,971</u> | <u>\$11,387</u> |
| \$ 1,398 | \$1,817 | \$2,596 | \$2,128 | \$3,399 | \$ 2,800 |
| <u>112</u> | <u>211</u> | <u>129</u> | <u>144</u> | <u>152</u> | <u>171</u> |
| <u>\$ 1,510</u> | <u>\$2,028</u> | <u>\$2,725</u> | <u>\$2,272</u> | <u>\$3,551</u> | <u>\$ 2,971</u> |
| <u>\$(3,611)</u> | <u>\$4,745</u> | <u>\$7,119</u> | <u>\$2,212</u> | <u>\$5,420</u> | <u>\$ 8,416</u> |

Benefits and Refunds by Type

Last 10 Fiscal Years (in thousands)

GENERAL EMPLOYEES RETIREMENT FUND

| | 2005 | 2006 | 2007 | 2008 |
|--------------------------|------------------|------------------|------------------|------------------|
| BENEFITS BY TYPE: | | | | |
| Retirement | \$683,439 | \$715,858 | \$751,396 | \$791,449 |
| Survivor | 13,026 | 12,544 | 12,100 | 11,424 |
| Disability | 18,578 | 19,989 | 20,517 | 21,499 |
| Total | \$715,043 | \$748,391 | \$784,013 | \$824,372 |
| REFUNDS BY TYPE: | | | | |
| Separation | \$ 17,901 | \$ 18,110 | \$ 17,494 | \$ 19,970 |
| Death | 224 | 286 | 379 | 393 |
| Interest/Employer | 6,827 | 8,056 | 7,872 | 8,409 |
| Total | \$ 24,952 | \$ 26,452 | \$ 25,745 | \$ 28,772 |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| | 2005 | 2006 | 2007 | 2008 |
|--------------------------|------------------|------------------|------------------|------------------|
| BENEFITS BY TYPE: | | | | |
| Retirement | \$211,389 | \$221,418 | \$233,941 | \$247,667 |
| Survivor | 12,134 | 12,957 | 13,079 | 13,237 |
| Disability | 27,906 | 30,226 | 33,247 | 35,090 |
| Total | \$251,429 | \$264,601 | \$280,267 | \$295,994 |
| REFUNDS BY TYPE: | | | | |
| Separation | \$ 534 | \$ 512 | \$ 538 | \$ 890 |
| Death | 0 | 0 | - | 39 |
| Interest/Employer | 200 | 355 | 336 | 567 |
| Total | \$ 734 | \$ 867 | \$ 874 | \$ 1,496 |

PUBLIC EMPLOYEES CORRECTIONAL FUND

| | 2005 | 2006 | 2007 | 2008 |
|--------------------------|-----------------|-----------------|-----------------|-----------------|
| BENEFITS BY TYPE: | | | | |
| Retirement | \$ 260 | \$ 400 | \$ 624 | \$ 863 |
| Survivor | 1 | 1 | 9 | 12 |
| Disability | 780 | 940 | 1,203 | 1,393 |
| Total | \$ 1,041 | \$ 1,341 | \$ 1,836 | \$ 2,268 |
| REFUNDS BY TYPE: | | | | |
| Separation | \$ 601 | \$ 530 | \$ 395 | \$ 606 |
| Death | 0 | 0 | 5 | 0 |
| Interest/Employer | 90 | 89 | 73 | 118 |
| Total | \$ 691 | \$ 619 | \$ 473 | \$ 724 |

MINNEAPOLIS EMPLOYEES RETIREMENT FUND* (CONSOLIDATED 6/30/10)

| | 2005 | 2006 | 2007 | 2008 |
|--------------------------|------------------|------------------|------------------|------------------|
| BENEFITS BY TYPE: | | | | |
| Retirement | \$112,695 | \$115,465 | \$118,302 | \$119,414 |
| Survivor | 17,593 | 18,225 | 18,437 | 18,769 |
| Death in Service | 4,318 | 4,277 | 4,290 | 4,257 |
| Disability | 5,910 | 5,932 | 6,001 | 5,781 |
| Total | \$140,516 | \$143,899 | \$147,030 | \$148,221 |
| REFUNDS BY TYPE: | | | | |
| Separation | \$ 0 | \$ 533 | \$ 163 | \$ 367 |
| Death | 249 | 55 | 3 | 360 |
| Interest/Employer | 0 | 0 | 0 | 0 |
| Total | \$ 249 | \$ 588 | \$ 166 | \$ 727 |

*Data based on MERF accounts prior to transfer to PERA on June 30, 2010.

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------|------------------|------------------|--------------------|--------------------|--------------------|
| \$830,476 | \$872,828 | \$917,461 | \$ 967,793 | \$ 914,195 | \$ 970,716 |
| 10,942 | 10,558 | 10,058 | 9,038 | 114,131 | 116,451 |
| <u>22,492</u> | <u>22,914</u> | <u>23,189</u> | <u>23,813</u> | <u>23,265</u> | <u>22,699</u> |
| \$863,910 | \$906,300 | \$950,708 | \$1,000,644 | \$1,051,591 | \$1,109,866 |
| \$ 18,343 | \$ 19,261 | \$ 25,201 | \$ 27,395 | \$ 25,878 | \$ 27,962 |
| 428 | 378 | 475 | 688 | 695 | 514 |
| <u>8,116</u> | <u>9,131</u> | <u>12,542</u> | <u>11,022</u> | <u>9,292</u> | <u>9,788</u> |
| \$ 26,887 | \$ 28,770 | \$ 38,218 | \$ 39,105 | \$ 35,865 | \$ 38,264 |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------|------------------|------------------|-------------------|-------------------|-------------------|
| \$260,312 | \$274,751 | \$289,796 | \$ 327,956 | \$ 336,220 | \$ 353,620 |
| 13,746 | 14,120 | 14,518 | 18,268 | 52,827 | 54,462 |
| <u>36,042</u> | <u>37,170</u> | <u>37,905</u> | <u>39,984</u> | <u>42,679</u> | <u>44,380</u> |
| \$310,100 | \$326,041 | \$342,219 | \$ 386,208 | \$ 431,726 | \$ 452,462 |
| \$ 735 | \$ 955 | \$ 1,275 | \$ 1,079 | \$ 1,243 | \$ 1,179 |
| - | - | 2 | 6 | 31 | 0 |
| <u>502</u> | <u>538</u> | <u>735</u> | <u>439</u> | <u>746</u> | <u>454</u> |
| \$ 1,237 | \$ 1,493 | \$ 2,012 | \$ 1,524 | \$ 2,020 | \$ 1,633 |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| \$ 1,209 | \$ 1,627 | \$ 2,081 | \$ 2,790 | \$ 3,518 | \$ 4,427 |
| 14 | 19 | 23 | 23 | 180 | 240 |
| <u>1,613</u> | <u>1,707</u> | <u>1,922</u> | <u>1,996</u> | <u>2,059</u> | <u>2,044</u> |
| \$ 2,836 | \$ 3,353 | \$ 4,026 | \$ 4,809 | \$ 5,757 | \$ 6,711 |
| \$ 650 | \$ 572 | \$ 997 | \$ 1,060 | \$ 857 | \$ 844 |
| 0 | 5 | 0 | 10 | 48 | 0 |
| <u>160</u> | <u>137</u> | <u>341</u> | <u>262</u> | <u>272</u> | <u>261</u> |
| \$ 810 | \$ 714 | \$ 1,338 | \$ 1,332 | \$ 1,177 | \$ 1,105 |

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------|------------------|------------------|-------------------|-------------------|-------------------|
| \$120,213 | \$137,548 | \$117,332 | \$ 116,016 | \$ 113,130 | \$ 110,372 |
| 18,661 | 4,051 | 23,813 | 24,304 | 24,354 | 23,972 |
| 4,142 | 0 | 0 | 0 | 0 | 0 |
| <u>5,729</u> | <u>5,500</u> | <u>2,816</u> | <u>389</u> | <u>323</u> | <u>122</u> |
| \$148,745 | \$147,099 | \$143,961 | \$ 140,709 | \$ 137,807 | \$ 134,466 |
| \$ 75 | \$ 27 | \$ 149 | \$ 328 | \$ 7 | \$ 0 |
| 13 | 0 | 29 | 64 | 32 | 37 |
| <u>0</u> | <u>0</u> | <u>0</u> | <u>246</u> | <u>18</u> | <u>10</u> |
| \$ 88 | \$ 27 | \$ 178 | \$ 638 | \$ 57 | \$ 47 |

Statewide Volunteer Firefighter Retirement Plan

Statistics as of June 30, 2014

| FIRE DEPARTMENT | Active Members | Benefit Per Year of Service | Net Assets | Accrued Liability | Funding Ratio | Normal Cost (CY14) | 2014 Fire State Aid | 2015 Required Contrib. |
|-------------------------|-----------------------|------------------------------------|-------------------|--------------------------|----------------------|---------------------------|----------------------------|-------------------------------|
| Albert Lea (Township) | 21 | \$2,000 | \$206,359 | \$226,109 | 91% | \$25,512 | \$ 7,355 | \$13,826 |
| Alborn (Township) | 22 | 500 | 180,926 | 118,061 | 153% | 8,363 | 11,881 | 0 |
| Alden (City) | 25 | 500 | 174,915 | 140,937 | 124% | 10,846 | 13,578 | 0 |
| Ashby (City) | 28 | 700 | 356,738 | 281,819 | 127% | 16,815 | 13,321 | 0 |
| Barnum (City) | 26 | 700 | 261,714 | 134,723 | 194% | 13,921 | 13,012 | 0 |
| Biwabik (Township) | 21 | 900 | 213,856 | 171,781 | 124% | 11,005 | 12,447 | 0 |
| Brandon (City) | 29 | 1,000 | 262,945 | 253,871 | 104% | 22,924 | 13,183 | 0 |
| Breitung (Township) | 22 | 1,000 | 275,091 | 180,554 | 152% | 14,420 | 12,447 | 0 |
| Brevator (Township) | 18 | 700 | 206,142 | 166,077 | 124% | 11,022 | 6,789 | 0 |
| Buyck VFD | 12 | 500 | 66,916 | 24,807 | 270% | 3,884 | 8,185 | 0 |
| Canby (City) | 27 | 1,250 | 406,283 | 224,766 | 181% | 23,647 | 24,985 | 0 |
| Carsonville (Township) | 31 | 500 | 169,262 | 80,387 | 211% | 9,508 | 17,657 | 0 |
| Central Lakes VFD | 20 | 500 | 0 | 3,290 | 0% | 5,464 | 11,315 | 6,580 |
| Clifton (Township) | 26 | 1,250 | 331,415 | 194,264 | 171% | 18,973 | 12,584 | 0 |
| Colvill VFD | 16 | 500 | 94,059 | 65,261 | 144% | 7,347 | 9,549 | 0 |
| Crane Lake VFD | 12 | 700 | 108,276 | 74,268 | 146% | 8,893 | 8,408 | 0 |
| Dalbo VFD | 21 | 1,500 | 403,936 | 363,538 | 111% | 29,291 | 15,583 | 0 |
| DeGraff (City) | 13 | 500 | 19,031 | 14,476 | 131% | 4,396 | 6,223 | 0 |
| Dent (City) | 34 | 900 | 334,916 | 341,921 | 98% | 18,847 | 17,997 | 0 |
| Eagle's Nest (Township) | 13 | 500 | 0 | 1,764 | 0% | 3,739 | 7,355 | 362 |
| Echo (City) | 19 | 700 | 259,311 | 206,820 | 125% | 13,060 | 9,889 | 0 |
| Elbow Tulaby Lakes VFD | 13 | 600 | 92,777 | 66,068 | 140% | 6,388 | 9,773 | 0 |
| Ellsburg VFD | 15 | 900 | 96,902 | 69,820 | 139% | 8,884 | 4,774 | 477 |
| Embarrass Region VFD | 29 | 500 | 186,087 | 100,067 | 186% | 7,800 | 10,231 | 0 |
| Emmons (City) | 23 | 700 | 344,209 | 223,686 | 154% | 14,035 | 10,749 | 0 |
| Evergreen VFD | 13 | 500 | 0 | 2,179 | 0% | 3,625 | 7,355 | 4,357 |
| Fairfax (City) | 26 | 1,500 | 315,100 | 260,074 | 121% | 22,841 | 23,593 | 0 |
| Federal Dam VFD | 12 | 500 | 116,004 | 47,385 | 245% | 3,091 | 7,503 | 0 |
| Fredenberg VFD | 22 | 1,000 | 257,049 | 241,837 | 106% | 15,448 | 10,913 | 0 |
| Gilbert (City) | 22 | 1,250 | 246,566 | 237,313 | 104% | 22,543 | 11,315 | 0 |
| Gnesen VFD | 28 | 1,500 | 232,124 | 289,221 | 80% | 26,632 | 16,311 | 11,126 |
| Grand Lake (Township) | 31 | 1,500 | 397,603 | 336,436 | 118% | 24,319 | 20,462 | 0 |
| Grand Marais (City) | 25 | 1,250 | 339,134 | 283,413 | 120% | 21,685 | 19,338 | 0 |
| Granite Falls (City) | 34 | 1,500 | 436,102 | 411,776 | 106% | 41,744 | 28,807 | 0 |
| Hardwick (City) | 27 | 500 | 137,364 | 114,733 | 120% | 9,317 | 12,171 | 0 |
| Hewitt (City) | 17 | 700 | 149,132 | 125,774 | 119% | 9,261 | 8,486 | 0 |
| Houston (City) | 28 | 1,250 | 368,439 | 321,794 | 114% | 30,978 | 15,772 | 0 |
| Hovland VFD | 13 | 1,250 | 143,230 | 53,259 | 269% | 11,068 | 9,100 | 0 |
| Industrial VFD | 19 | 1,000 | 295,476 | 275,242 | 107% | 14,833 | 10,913 | 0 |
| Lake Bronson (City) | 28 | 500 | 126,147 | 78,272 | 161% | 10,278 | 14,144 | 0 |
| Lakeland VFD | 23 | 1,000 | 277,914 | 216,710 | 128% | 17,506 | 11,595 | 0 |
| Le Sueur (City) | 27 | 3,500 | 871,713 | 813,265 | 107% | 78,008 | 39,003 | 190 |
| Lester Prairie (City) | 29 | 1,000 | 308,900 | 356,193 | 87% | 28,476 | 15,841 | 0 |
| Lexington (City) | 25 | 3,000 | 489,936 | 421,383 | 116% | 49,187 | 10,749 | 11,666 |

| FIRE DEPARTMENT | Active Members | Benefit Per Year of Service | Net Assets | Accrued Liability | Funding Ratio | Normal Cost (CY14) | 2014 Fire State Aid | 2015 Required Contrib. |
|---|-----------------------|------------------------------------|-------------------|--------------------------|----------------------|---------------------------|----------------------------|-------------------------------|
| Linwood (Township) | 31 | 2,000 | 685,506 | 543,558 | 126% | 50,733 | 25,072 | 0 |
| Lutsen (Township) | 21 | 1,500 | 202,146 | 196,336 | 103% | 23,264 | 15,918 | 0 |
| Mahtowa (Township) | 24 | 500 | 162,229 | 97,064 | 167% | 10,410 | 12,447 | 0 |
| Manchester (City) | 15 | 1,000 | 131,995 | 33,126 | 398% | 9,980 | 9,052 | 0 |
| Mayer (City) | 35 | 2,000 | 657,182 | 575,136 | 114% | 53,557 | 15,275 | 3,979 |
| McKinley (City) | 13 | 600 | 107,386 | 84,527 | 127% | 6,715 | 7,921 | 0 |
| Melrose (City) | 29 | 1,500 | 395,703 | 342,318 | 116% | 30,436 | 30,049 | 0 |
| Mountain Iron (City) | 22 | 2,000 | 321,972 | 259,826 | 124% | 29,118 | 13,871 | 0 |
| Normanna (Township) | 13 | 500 | 53,022 | 25,338 | 209% | 4,772 | 4,073 | 0 |
| North Star (Township) | 24 | 500 | 73,670 | 75,072 | 98% | 8,885 | 9,052 | 0 |
| Northhome (City) | 20 | 700 | 141,459 | 153,003 | 92% | 11,110 | 9,618 | 0 |
| Norwood | | | | | | | | |
| Young America (City) | 34 | 2,000 | 591,627 | 659,846 | 90% | 59,760 | 26,230 | 18,780 |
| Oak Grove (City) | 46 | 2,500 | 1,201,019 | 1,074,419 | 112% | 86,310 | 86,310 | 0 |
| Oakdale VFD | 45 | 5,000 | 2,311,392 | 1,870,067 | 124% | 183,046 | 173,417 | 0 |
| Ogilvie (City) | 30 | 1,250 | 280,191 | 316,165 | 89% | 33,800 | 17,173 | 11,100 |
| Osakis (City) | 21 | 3,000 | 563,493 | 528,260 | 107% | 52,926 | 26,618 | 2,496 |
| Ottertail (City) | 24 | 750 | 467,869 | 292,885 | 160% | 13,522 | 17,179 | 0 |
| Palo VFD | 20 | 1,000 | 312,731 | 229,685 | 136% | 17,664 | 12,447 | 0 |
| Pennock (City) | 24 | 900 | 320,065 | 253,672 | 126% | 19,944 | 17,129 | 0 |
| Pequaywan Lake VFD | 15 | 500 | 68,205 | 51,151 | 133% | 5,973 | 8,867 | 0 |
| Porter (City) | 28 | 500 | 497,296 | 257,445 | 193% | 11,101 | 13,578 | 0 |
| Rice Lake (Township) | 19 | 2,000 | 600,274 | 508,446 | 118% | 36,197 | 19,564 | 0 |
| Scandia (City) | 25 | 2,500 | 690,898 | 628,882 | 110% | 53,659 | 30,263 | 0 |
| Scandia Valley (Township) | 22 | 1,250 | 335,917 | 263,081 | 128% | 18,692 | 14,682 | 0 |
| Shevlin (City) | 19 | 800 | 262,732 | 192,979 | 136% | 12,686 | 9,052 | 0 |
| Sunburg (City) | 25 | 500 | 160,060 | 144,645 | 111% | 11,933 | 13,012 | 0 |
| Tower (City) | 22 | 600 | 142,857 | 77,915 | 183% | 9,933 | 8,486 | 0 |
| Twin Valley (City) | 27 | 1,000 | 348,347 | 284,772 | 122% | 17,135 | 11,881 | 0 |
| Ulen (City) | 26 | 700 | 201,532 | 189,207 | 107% | 15,492 | 13,578 | 0 |
| Victoria (City) | 45 | 3,000 | 916,358 | 979,981 | 94% | 81,081 | 54,409 | 0 |
| Waite Park (City) | 31 | 2,500 | 837,948 | 865,705 | 97% | 60,278 | 38,066 | 0 |
| Warba - Feeley - Sago (City/Twp) | 21 | 600 | 183,134 | 108,779 | 168% | 11,571 | 10,749 | 0 |
| Willmar (City) | 45 | 2,500 | 1,062,242 | 927,267 | 115% | 86,391 | 98,932 | 0 |
| Wolf Lake (City) | 31 | 1,000 | 220,322 | 194,400 | 113% | 14,404 | 13,226 | 0 |
| Wright (City) | 19 | 1,250 | 139,047 | 79,906 | 174% | 11,005 | 7,355 | 0 |

* These figures are unaudited. Net assets represent the market value of investments in each entity's account. Accrued liabilities and normal cost are approximations based on spreadsheets approved by PERA's actuary, but are not calculated by the actuary.

2014 Fire State Aid consists of both the Fire State Aid and the Fire Supplement Aid. Both amounts will be paid by the State and deposited into each fire department's account on October 1, 2014.

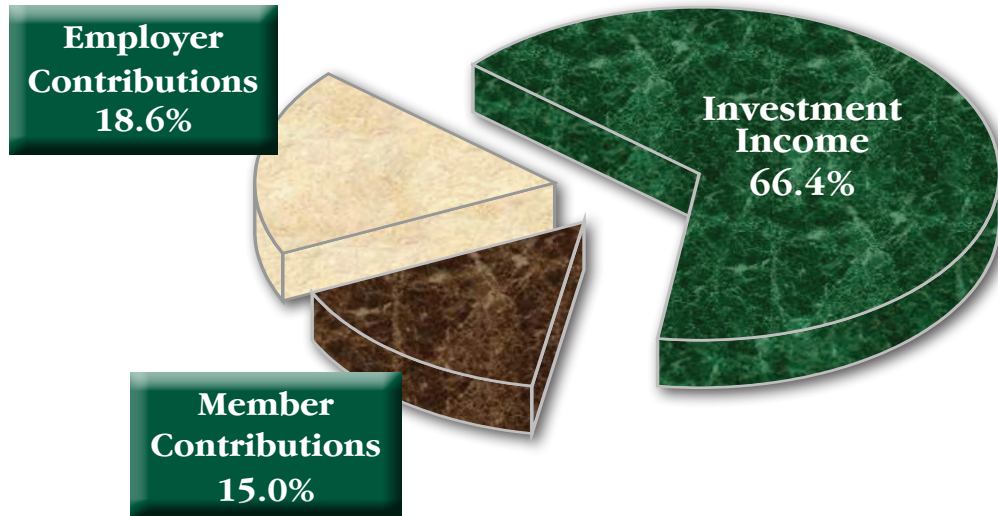
2015 Required Contributions are due from the entity sponsoring each fire department by 12/31/2015.

Revenues and Expenses

Average over last 20 years

REVENUES BY SOURCE (FY1995 - FY2014)

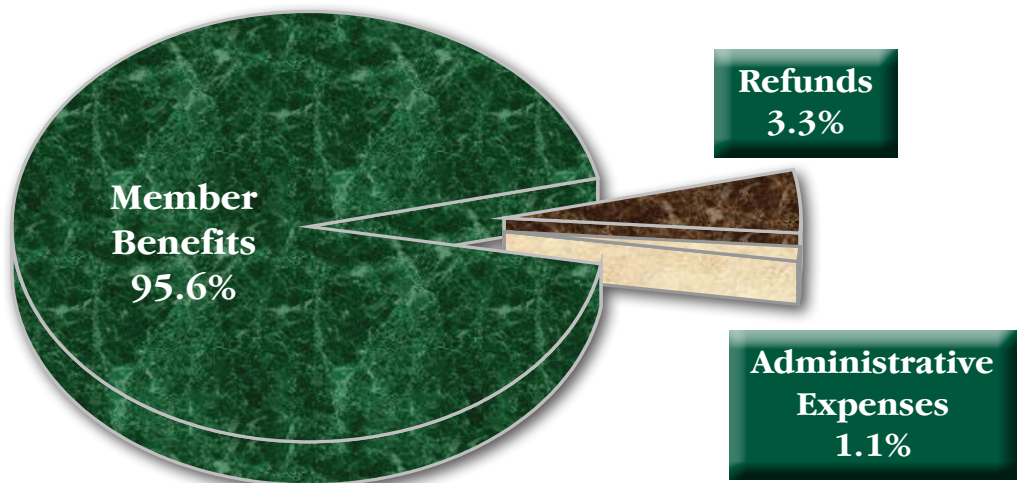
All Funds



Over the past 20 years, investment earnings have been responsible for two-thirds of PERA's revenues, despite the huge losses experienced during the recent recession.

EXPENSE BY TYPE (FY1995 - FY2014)

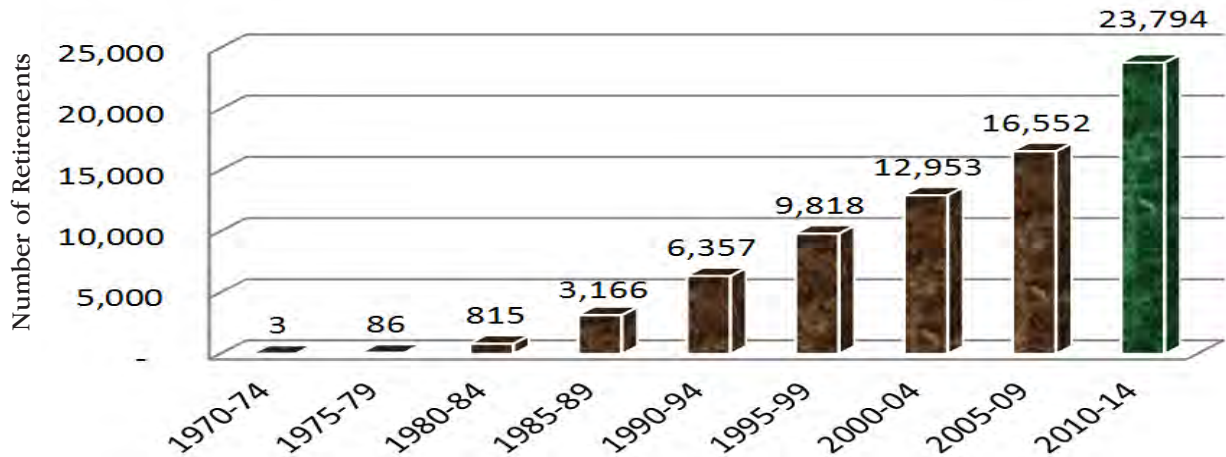
All Funds



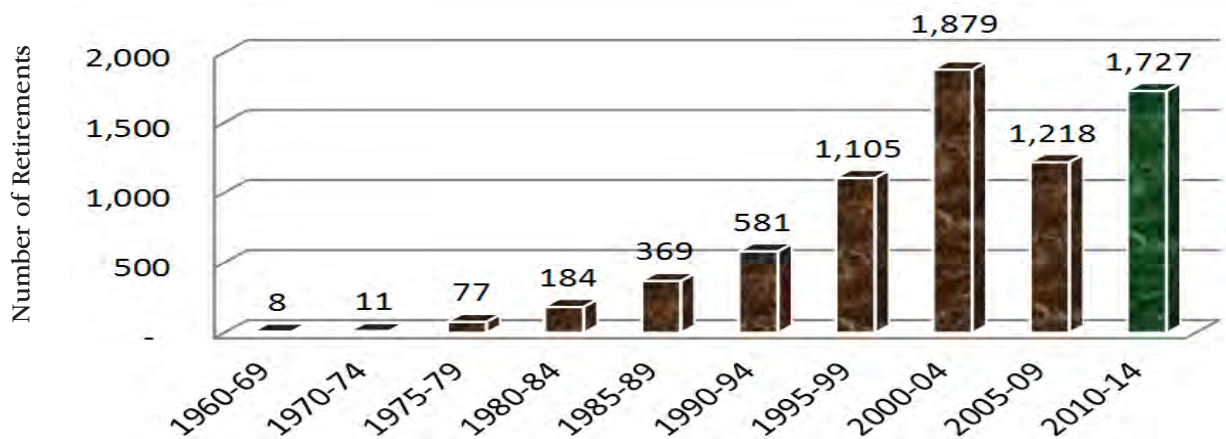
Since FY1995, benefits for our members has represented over 95 percent of PERA's expenses.

Current Retirees by Retirement Date*

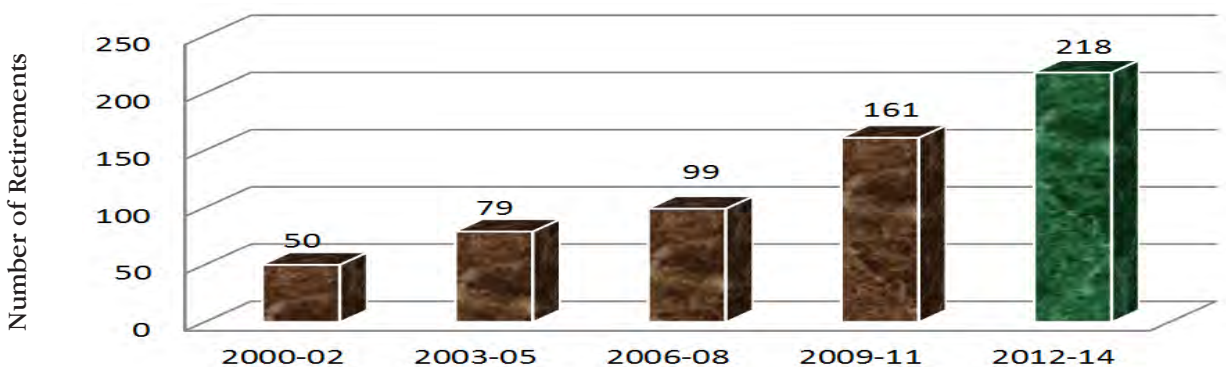
GENERAL EMPLOYEES RETIREMENT FUND



PUBLIC EMPLOYEES POLICE AND FIRE FUND



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



* These are former public employees currently receiving a non-disability benefit from PERA. Dates shown are fiscal years ending on June 30, not calendar years.

Summary of Membership

Three Largest Plans — Last 10 Years

GENERAL EMPLOYEES RETIREMENT FUND

| <u>Fiscal Year</u> | <u>Active</u> | <u>Benefit Recipients</u> | <u>Terminated Vested</u> | <u>Terminated Non-Vested</u> | <u>Total</u> |
|--------------------|---------------|---------------------------|--------------------------|------------------------------|--------------|
| 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 |
| 2010 | 140,389 | 68,474 | 45,151 | 126,027 | 380,041 |
| 2011 | 139,952 | 71,821 | 45,325 | 109,630 | 366,728 |
| 2012 | 139,330 | 75,535 | 44,354 | 115,287 | 374,506 |
| 2013 | 139,763 | 79,083 | 45,946 | 119,509 | 384,301 |
| 2014 | 143,434 | 83,134 | 48,505 | 121,019 | 396,001 |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| <u>Fiscal Year</u> | <u>Active</u> | <u>Benefit Recipients</u> | <u>Terminated Vested</u> | <u>Terminated Non-Vested</u> | <u>Total</u> |
|--------------------|---------------|---------------------------|--------------------------|------------------------------|--------------|
| 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 |
| 2010 | 11,002 | 7,541 | 1,315 | 930 | 20,788 |
| 2011 | 10,880 | 7,848 | 1,335 | 870 | 20,933 |
| 2012 | 10,865 | 9,406 | 1,303 | 971 | 22,545 |
| 2013 | 10,940 | 9,579 | 1,388 | 988 | 22,895 |
| 2014 | 10,879 | 10,039 | 1,481 | 975 | 23,374 |

PUBLIC EMPLOYEES CORRECTIONAL FUND

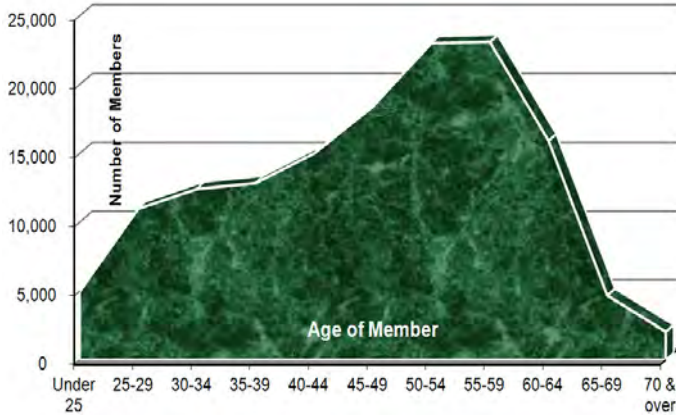
| <u>Fiscal Year</u> | <u>Active</u> | <u>Benefit Recipients</u> | <u>Terminated Vested</u> | <u>Terminated Non-Vested</u> | <u>Total</u> |
|--------------------|---------------|---------------------------|--------------------------|------------------------------|--------------|
| 2005 | 3,352 | 180 | 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 |
| 2010 | 3,521 | 441 | 1,895 | 1,605 | 7,462 |
| 2011 | 3,510 | 528 | 1,981 | 1,624 | 7,643 |
| 2012 | 3,460 | 607 | 2,091 | 1,727 | 7,885 |
| 2013 | 3,493 | 690 | 2,232 | 1,816 | 8,231 |
| 2014 | 3,603 | 769 | 2,380 | 1,936 | 8,688 |

Active Members

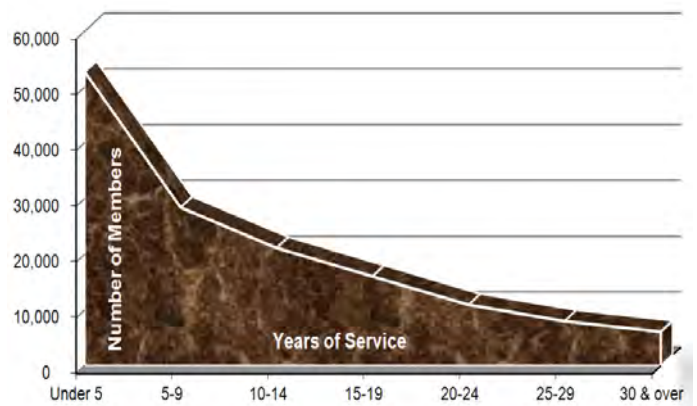
By Age and Service as of June 30, 2014

GENERAL EMPLOYEES RETIREMENT FUND

Active Members by Age

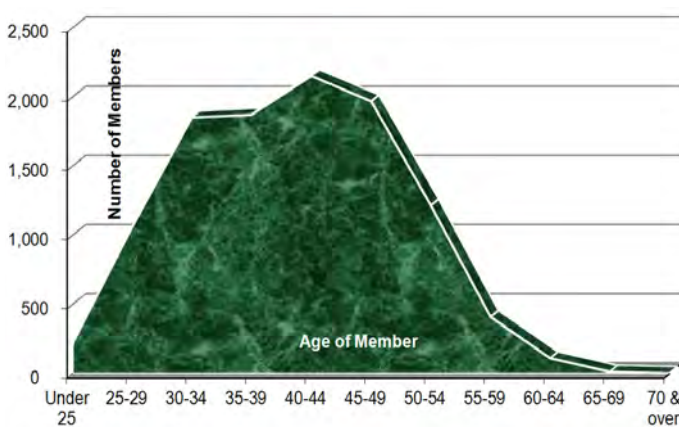


Active Members by Years of Service

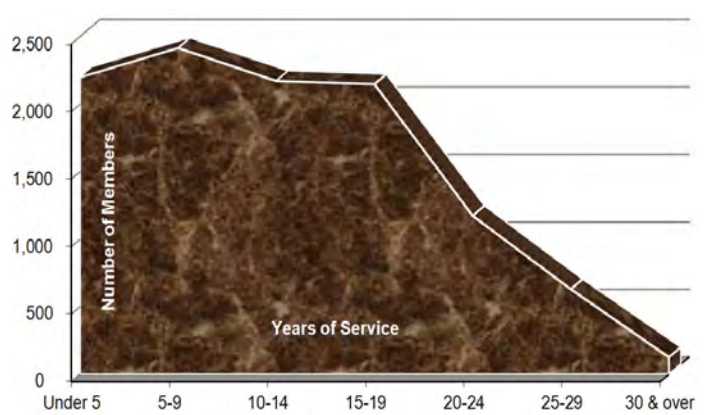


PUBLIC EMPLOYEES POLICE AND FIRE FUND

Active Members by Age

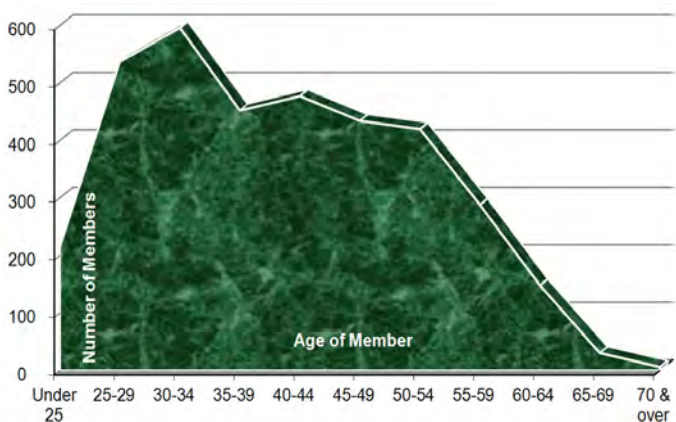


Active Members by Years of Service

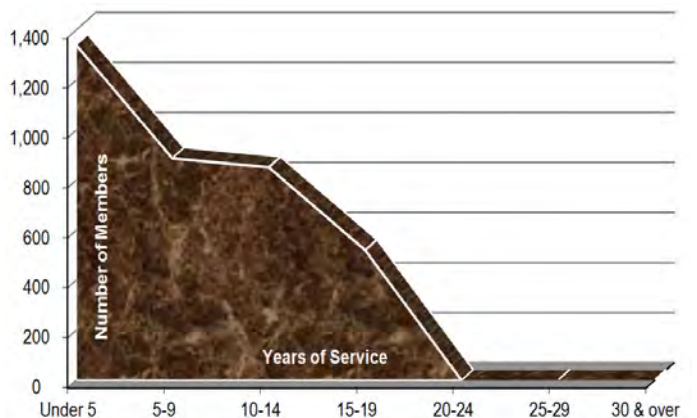


PUBLIC EMPLOYEES CORRECTIONAL FUND (ESTABLISHED 7/1/99)

Active Members by Age



Active Members by Years of Service



Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

GENERAL EMPLOYEES RETIREMENT FUND

| | Years of Credited Service | | | | | | |
|--------------------------|---------------------------|---------|---------|---------|---------|---------|---------|
| | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30+ |
| 2014 | | | | | | | |
| Average monthly benefit | \$ 139 | \$ 308 | \$ 588 | \$ 808 | \$1,199 | \$1,750 | \$2,809 |
| Average high five salary | \$3,716 | \$2,563 | \$2,953 | \$3,027 | \$3,534 | \$4,009 | \$4,963 |
| Number of retirants | 628 | 853 | 848 | 791 | 807 | 758 | 1218 |
| 2013 | | | | | | | |
| Average monthly benefit | \$ 145 | \$ 303 | \$ 546 | \$ 823 | \$1,188 | \$1,677 | \$2,737 |
| Average high five salary | \$3,499 | \$2,529 | \$2,777 | \$3,074 | \$3,456 | \$3,914 | \$4,895 |
| Number of retirants | 581 | 791 | 758 | 726 | 778 | 675 | 1,088 |
| 2012 | | | | | | | |
| Average monthly benefit | \$ 133 | \$ 290 | \$ 535 | \$ 795 | \$1,116 | \$1,710 | \$2,608 |
| Average high five salary | \$3,545 | \$2,427 | \$2,713 | \$2,992 | \$3,270 | \$3,953 | \$4,712 |
| Number of retirants | 645 | 807 | 812 | 657 | 778 | 615 | 1,070 |
| 2011 | | | | | | | |
| Average monthly benefit | \$ 123 | \$ 273 | \$ 507 | \$ 758 | \$1,143 | \$1,625 | \$2,550 |
| Average high five salary | \$3,348 | \$2,290 | \$2,553 | \$2,845 | \$3,365 | \$3,873 | \$4,686 |
| Number of retirants | 563 | 763 | 698 | 626 | 664 | 508 | 1,074 |
| 2010 | | | | | | | |
| Average monthly benefit | \$ 116 | \$ 266 | \$ 498 | \$ 748 | \$1,110 | \$1,608 | \$2,432 |
| Average high five salary | \$3,371 | \$2,263 | \$2,573 | \$2,891 | \$3,280 | \$3,743 | \$4,466 |
| Number of retirants | 405 | 585 | 583 | 521 | 593 | 436 | 853 |
| 2009 | | | | | | | |
| Average monthly benefit | \$ 119 | \$ 234 | \$ 464 | \$ 724 | \$1,023 | \$1,553 | \$2,423 |
| Average high five salary | \$3,348 | \$2,115 | \$2,519 | \$2,830 | \$3,093 | \$3,624 | \$4,458 |
| Number of retirants | 429 | 571 | 483 | 563 | 511 | 400 | 657 |
| 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 |
| 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 | 387 | 556 | 503 | 563 | 481 | 462 | 681 |
| 2006 | | | | | | | |
| Average monthly benefit | \$ 100 | \$ 211 | \$ 420 | \$ 673 | \$ 898 | \$1,321 | \$2,115 |
| Average high five salary | \$2,578 | \$1,984 | \$2,309 | \$2,658 | \$2,832 | \$3,197 | \$4,034 |
| Number of retirants | 393 | 588 | 527 | 563 | 470 | 409 | 577 |
| 2005 | | | | | | | |
| Average monthly benefit | \$ 90 | \$ 185 | \$ 359 | \$ 631 | \$ 888 | \$1,273 | \$2,124 |
| Average high five salary | \$2,367 | \$1,716 | \$2,020 | \$2,509 | \$2,793 | \$3,100 | \$3,944 |
| Number of retirants | 358 | 527 | 463 | 540 | 410 | 407 | 504 |

Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| | Years of Credited Service | | | | | | |
|--------------------------|---------------------------|---------|---------|---------|---------|---------|---------|
| | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30+ |
| 2014 | | | | | | | |
| Average monthly benefit | \$ 375 | \$1,358 | \$2,081 | \$3,070 | \$4,479 | \$5,611 | \$6,952 |
| Average high five salary | \$4,290 | \$4,612 | \$5,379 | \$5,815 | \$6,730 | \$7,018 | \$7,233 |
| Number of retirants | 17 | 33 | 37 | 63 | 93 | 205 | 135 |
| 2013 | | | | | | | |
| Average monthly benefit | \$ 639 | \$1,322 | \$1,949 | \$2,941 | \$4,299 | \$5,407 | \$7,163 |
| Average high five salary | \$6,439 | \$4,978 | \$4,830 | \$5,533 | \$6,274 | \$6,741 | \$7,350 |
| Number of retirants | 8 | 18 | 19 | 23 | 47 | 96 | 60 |
| 2012 | | | | | | | |
| Average monthly benefit | \$ 565 | \$1,028 | \$1,980 | \$3,201 | \$4,110 | \$5,244 | \$6,670 |
| Average high five salary | \$5,666 | \$3,733 | \$5,307 | \$5,986 | \$6,136 | \$6,517 | \$6,987 |
| Number of retirants | 22 | 20 | 21 | 31 | 56 | 95 | 84 |
| 2011 | | | | | | | |
| Average monthly benefit | \$ 406 | \$1,340 | \$2,019 | \$2,837 | \$4,117 | \$5,189 | \$6,590 |
| Average high five salary | \$4,976 | \$5,685 | \$5,189 | \$5,288 | \$6,101 | \$6,489 | \$6,885 |
| Number of retirants | 11 | 13 | 23 | 22 | 76 | 74 | 109 |
| 2010 | | | | | | | |
| Average monthly benefit | \$ 342 | \$ 760 | \$1,709 | \$2,869 | \$3,829 | \$5,261 | \$6,214 |
| Average high five salary | \$4,262 | \$3,685 | \$4,378 | \$5,326 | \$5,709 | \$6,499 | \$6,598 |
| Number of retirants | 9 | 12 | 15 | 26 | 49 | 71 | 70 |
| 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 |
| 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 | 14 | 15 | 20 | 13 | 39 | 87 | 56 |
| 2007 | | | | | | | |
| Average monthly benefit | \$ 474 | \$1,116 | \$2,095 | \$2,195 | \$3,355 | \$4,815 | \$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 |
| 2006 | | | | | | | |
| Average monthly benefit | \$ 254 | \$ 880 | \$1,629 | \$2,396 | \$3,309 | \$4,339 | \$4,997 |
| Average high five salary | \$3,541 | \$4,143 | \$4,022 | \$4,611 | \$4,928 | \$5,403 | \$5,323 |
| Number of retirants | 13 | 13 | 12 | 22 | 31 | 95 | 41 |
| 2005 | | | | | | | |
| Average monthly benefit | \$ 307 | \$1,028 | \$1,509 | \$2,149 | \$3,141 | \$4,440 | \$5,086 |
| Average high five salary | \$4,023 | \$4,571 | \$3,769 | \$3,999 | \$4,698 | \$5,522 | \$5,385 |
| Number of retirants | 11 | 14 | 5 | 18 | 35 | 100 | 45 |

Schedule of New Retirees and Initial Benefit Paid

Last 10 Years

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

| | Years of Credited Service | | | | | | |
|--------------------------|---------------------------|---------|---------|-------|-------|-------|-----|
| | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30+ |
| 2014 | | | | | | | |
| Average monthly benefit | \$ 668 | \$ 706 | \$1,200 | | | | |
| Average high five salary | \$3,938 | \$3,960 | \$4,797 | | | | |
| Number of retirants | 17 | 23 | 43 | | | | |
| 2013 | | | | | | | |
| Average monthly benefit | \$ 254 | \$ 686 | \$1,193 | | | | |
| Average high five salary | \$3,296 | \$3,904 | \$4,891 | | | | |
| Number of retirants | 17 | 16 | 54 | | | | |
| 2012 | | | | | | | |
| Average monthly benefit | \$ 295 | \$ 683 | \$1,079 | | | | |
| Average high five salary | \$2,930 | \$3,629 | \$4,697 | | | | |
| Number of retirants | 12 | 15 | 52 | | | | |
| 2011 | | | | | | | |
| Average monthly benefit | \$ 369 | \$ 580 | \$ 976 | | | | |
| Average high five salary | \$3,436 | \$3,548 | \$4,572 | | | | |
| Number of retirants | 18 | 12 | 40 | | | | |
| 2010 | | | | | | | |
| Average monthly benefit | \$ 476 | \$ 508 | \$ 835 | | | | |
| Average high five salary | \$3,571 | \$3,847 | \$4,215 | | | | |
| Number of retirants | 9 | 14 | 27 | | | | |
| 2009 | | | | | | | |
| Average monthly benefit | \$ 413 | \$ 677 | | | | | |
| Average high five salary | \$3,621 | \$4,041 | | | | | |
| Number of retirants | 16 | 43 | | | | | |
| 2008 | | | | | | | |
| Average monthly benefit | \$ 422 | \$ 625 | | | | | |
| Average high five salary | \$2,633 | \$4,127 | | | | | |
| Number of retirants | 9 | 27 | | | | | |
| 2007 | | | | | | | |
| Average monthly benefit | \$ 183 | \$ 553 | | | | | |
| Average high five salary | \$2,671 | \$3,993 | | | | | |
| Number of retirants | 8 | 25 | | | | | |
| 2006 | | | | | | | |
| Average monthly benefit | \$ 454 | \$ 464 | | | | | |
| Average high five salary | \$4,262 | \$3,761 | | | | | |
| Number of retirants | 8 | 23 | | | | | |
| 2005 | | | | | | | |
| Average monthly benefit | \$ 181 | \$ 450 | | | | | |
| Average high five salary | \$2,902 | \$4,223 | | | | | |
| Number of retirants | 14 | 17 | | | | | |

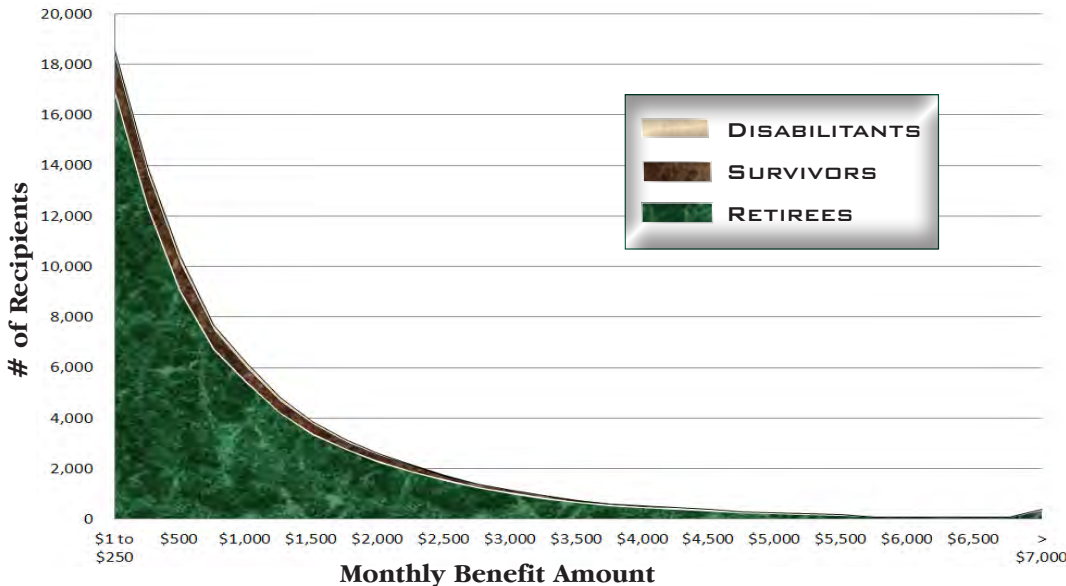
Schedule of Benefit Recipients by Type

As of June 30, 2014

GENERAL EMPLOYEES RETIREMENT FUND

| Amount of Monthly Benefit | Number of Benefit Recipients | Type of Benefit | | | | Option Selected | | | | | |
|---------------------------|------------------------------|-----------------|--------------|--------------|--------------|-----------------|---------------|--------------|--------------|--------------|--------------|
| | | A | B | C | D | 1 | 2 | 3 | 4 | 5 | 6 |
| \$ 1 - 250 | 18,703 | 17,025 | 367 | 1,021 | 290 | 13,081 | 4,139 | 248 | 712 | 342 | 181 |
| 251 - 500 | 13,949 | 12,386 | 231 | 1,008 | 324 | 9,475 | 2,672 | 249 | 935 | 473 | 145 |
| 501 - 750 | 10,414 | 9,022 | 250 | 841 | 301 | 6,692 | 2,012 | 223 | 912 | 379 | 196 |
| 751 - 1,000 | 7,674 | 6,725 | 140 | 591 | 218 | 4,798 | 1,509 | 202 | 715 | 357 | 93 |
| 1,001 - 1,250 | 6,178 | 5,405 | 92 | 468 | 213 | 3,554 | 1,308 | 238 | 660 | 354 | 64 |
| 1,251 - 1,500 | 4,806 | 4,187 | 100 | 359 | 160 | 2,602 | 1,025 | 207 | 605 | 294 | 73 |
| 1,501 - 1,750 | 3,860 | 3,359 | 75 | 303 | 123 | 2,021 | 812 | 222 | 509 | 239 | 57 |
| 1,751 - 2,000 | 3,114 | 2,751 | 57 | 220 | 86 | 1,549 | 638 | 198 | 475 | 208 | 46 |
| 2,001 - 2,250 | 2,576 | 2,248 | 47 | 217 | 64 | 1,216 | 493 | 164 | 457 | 204 | 42 |
| 2,251 - 2,500 | 2,134 | 1,861 | 38 | 193 | 42 | 956 | 435 | 140 | 398 | 175 | 30 |
| 2,501 - 2,750 | 1,728 | 1,525 | 38 | 138 | 27 | 770 | 365 | 116 | 297 | 143 | 37 |
| 2,751 - 3,000 | 1,392 | 1,234 | 18 | 126 | 14 | 615 | 294 | 105 | 246 | 117 | 15 |
| 3,001 - 3,250 | 1,139 | 1,008 | 26 | 90 | 15 | 481 | 242 | 83 | 205 | 104 | 24 |
| 3,251 - 3,500 | 924 | 819 | 13 | 89 | 3 | 384 | 210 | 64 | 178 | 77 | 11 |
| 3,501 - 3,750 | 738 | 652 | 11 | 72 | 3 | 299 | 171 | 45 | 150 | 65 | 8 |
| 3,751 - 4,000 | 601 | 528 | 13 | 58 | 2 | 223 | 144 | 52 | 126 | 46 | 10 |
| 4,001 - 4,250 | 509 | 451 | 6 | 50 | 2 | 195 | 114 | 36 | 115 | 43 | 6 |
| 4,251 - 4,500 | 450 | 408 | 4 | 37 | 1 | 154 | 112 | 34 | 104 | 42 | 4 |
| 4,501 - 4,750 | 371 | 319 | 5 | 44 | 3 | 128 | 95 | 37 | 76 | 31 | 4 |
| 4,751 - 5,000 | 292 | 260 | 2 | 29 | 1 | 108 | 70 | 21 | 66 | 26 | 1 |
| 5,001 - 5,250 | 261 | 218 | 2 | 41 | 0 | 96 | 68 | 22 | 55 | 18 | 2 |
| 5,251 - 5,500 | 224 | 199 | 1 | 24 | 0 | 82 | 51 | 19 | 52 | 19 | 1 |
| 5,501 - 5,750 | 177 | 155 | 2 | 20 | 0 | 65 | 38 | 18 | 43 | 11 | 2 |
| 5,751 - 6,000 | 139 | 118 | 2 | 19 | 0 | 45 | 38 | 8 | 34 | 12 | 2 |
| 6,001 - 6,250 | 115 | 100 | 0 | 15 | 0 | 37 | 27 | 10 | 32 | 9 | 0 |
| 6,251 - 6,500 | 92 | 81 | 0 | 11 | 0 | 32 | 24 | 7 | 23 | 6 | 0 |
| 6,501 - 6,750 | 84 | 74 | 0 | 10 | 0 | 30 | 19 | 4 | 27 | 4 | 0 |
| 6,751 - 7,000 | 90 | 78 | 0 | 12 | 0 | 26 | 20 | 9 | 30 | 5 | 0 |
| Over 7,000 | 400 | 356 | 4 | 40 | 0 | 109 | 114 | 29 | 114 | 30 | 4 |
| Totals | 83,134 | 73,552 | 1,544 | 6,146 | 1,892 | 49,823 | 17,259 | 2,810 | 8,351 | 3,833 | 1,058 |

BENEFIT RECIPIENTS BY BENEFIT AMOUNT



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.)

Schedule of Benefit Recipients by Type

As of June 30, 2014

PUBLIC EMPLOYEES POLICE AND FIRE FUND

| Amount of Monthly Benefit | Number of Benefit Recipients | Type of Benefit | | | | | Option Selected | | | | | |
|---------------------------|------------------------------|-----------------|------------|--------------|------------|------------|-----------------|--------------|------------|--------------|------------|--------------|
| | | A | B | C | D | E | 1 | 2 | 3 | 4 | 5 | 6 |
| \$ 1 - \$ 250 | 135 | 106 | 7 | 20 | 2 | 0 | 49 | 59 | 3 | 11 | 5 | 8 |
| 251- 500 | 139 | 111 | 4 | 22 | 2 | 0 | 56 | 48 | 2 | 17 | 8 | 8 |
| 501 - 750 | 128 | 94 | 13 | 19 | 1 | 1 | 41 | 42 | 7 | 19 | 5 | 14 |
| 751 - 1,000 | 138 | 99 | 8 | 27 | 4 | 0 | 51 | 36 | 4 | 24 | 11 | 12 |
| 1,001 - 1,250 | 130 | 75 | 11 | 40 | 3 | 1 | 38 | 38 | 4 | 20 | 11 | 19 |
| 1,251 - 1,500 | 187 | 85 | 14 | 81 | 5 | 2 | 35 | 46 | 10 | 27 | 13 | 56 |
| 1,501 - 1,750 | 234 | 98 | 31 | 91 | 11 | 3 | 50 | 41 | 15 | 34 | 5 | 89 |
| 1,751 - 2,000 | 281 | 115 | 40 | 98 | 20 | 8 | 59 | 52 | 8 | 47 | 10 | 105 |
| 2,001 - 2,250 | 375 | 131 | 68 | 135 | 28 | 13 | 70 | 70 | 9 | 112 | 12 | 169 |
| 2,251 - 2,500 | 417 | 117 | 154 | 98 | 21 | 27 | 66 | 59 | 17 | 43 | 10 | 222 |
| 2,501 - 2,750 | 603 | 170 | 59 | 312 | 23 | 39 | 90 | 82 | 24 | 65 | 12 | 330 |
| 2,751 - 3,000 | 352 | 194 | 30 | 70 | 13 | 45 | 106 | 78 | 23 | 54 | 13 | 78 |
| 3,001 - 3,250 | 384 | 246 | 20 | 50 | 12 | 56 | 114 | 98 | 40 | 54 | 22 | 56 |
| 3,251 - 3,500 | 478 | 322 | 18 | 45 | 13 | 80 | 160 | 112 | 42 | 68 | 18 | 78 |
| 3,501 - 3,750 | 479 | 349 | 19 | 40 | 13 | 58 | 128 | 132 | 39 | 63 | 31 | 86 |
| 3,751 - 4,000 | 497 | 372 | 10 | 36 | 17 | 62 | 151 | 119 | 48 | 68 | 30 | 81 |
| 4,001 - 4,250 | 573 | 460 | 15 | 21 | 21 | 56 | 136 | 101 | 66 | 100 | 29 | 141 |
| 4,251 - 4,500 | 757 | 620 | 9 | 31 | 57 | 40 | 157 | 108 | 67 | 88 | 32 | 305 |
| 4,501 - 4,750 | 570 | 504 | 6 | 22 | 13 | 25 | 135 | 110 | 63 | 130 | 37 | 95 |
| 4,751 - 5,000 | 819 | 759 | 11 | 16 | 12 | 21 | 143 | 76 | 60 | 107 | 35 | 398 |
| 5,001 - 5,250 | 404 | 352 | 3 | 12 | 18 | 19 | 111 | 70 | 58 | 94 | 21 | 50 |
| 5,251 - 5,500 | 333 | 286 | 3 | 6 | 9 | 29 | 96 | 57 | 58 | 71 | 31 | 20 |
| 5,501 - 5,750 | 283 | 252 | 8 | 5 | 7 | 11 | 76 | 64 | 47 | 61 | 26 | 9 |
| 5,751 - 6,000 | 250 | 227 | 2 | 4 | 7 | 10 | 68 | 47 | 45 | 63 | 26 | 1 |
| 6,001 - 6,250 | 197 | 183 | 1 | 3 | 5 | 5 | 50 | 45 | 35 | 53 | 13 | 1 |
| 6,251 - 6,500 | 175 | 155 | 1 | 6 | 2 | 11 | 56 | 39 | 24 | 43 | 12 | 1 |
| 6,501 - 6,750 | 135 | 124 | 0 | 4 | 5 | 2 | 44 | 29 | 15 | 35 | 11 | 1 |
| 6,751 - 7,000 | 136 | 129 | 0 | 0 | 5 | 2 | 35 | 20 | 26 | 38 | 17 | 0 |
| Over 7,000 | 450 | 430 | 1 | 6 | 6 | 7 | 144 | 61 | 67 | 131 | 45 | 2 |
| Totals | 10,039 | 7,165 | 566 | 1,320 | 355 | 633 | 2,515 | 1,939 | 926 | 1,740 | 551 | 2,435 |

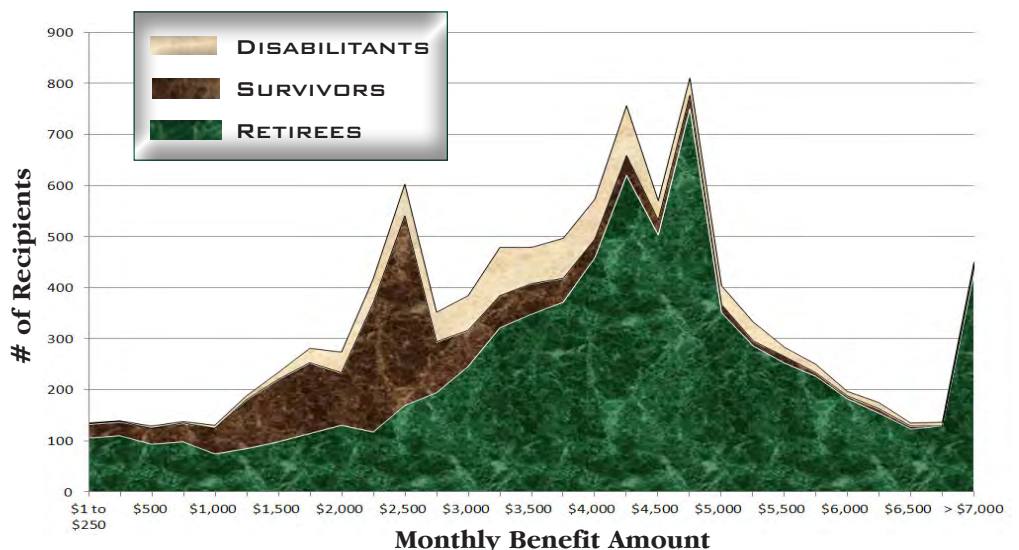
Type of Benefit

- 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

BENEFIT RECIPIENTS BY BENEFIT AMOUNT



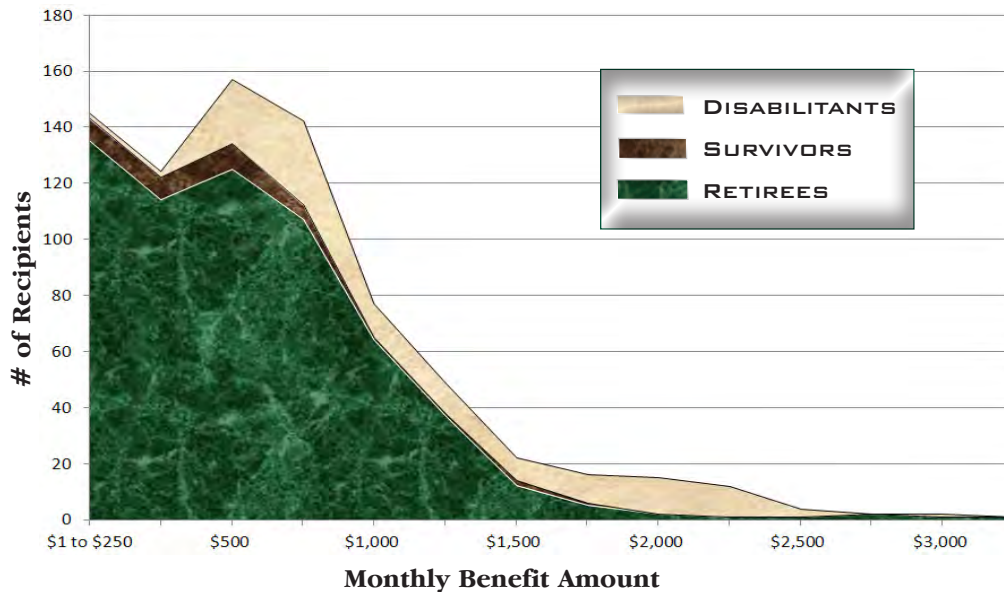
Schedule of Benefit Recipients by Type

As of June 30, 2014

PUBLIC EMPLOYEES CORRECTIONAL FUND

| Amount of Monthly Benefit | Number of Benefit Recipients | Type of Benefit | | | | | Option Selected | | | | | |
|---------------------------|------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------------|------------|-----------|-----------|-----------|----------|
| | | A | B | C | D | E | 1 | 2 | 3 | 4 | 5 | 6 |
| \$ 1 - \$ 250 | 145 | 135 | 3 | 5 | 2 | 0 | 95 | 26 | 6 | 11 | 6 | 1 |
| 251 - 500 | 124 | 114 | 3 | 5 | 2 | 0 | 71 | 29 | 1 | 18 | 4 | 1 |
| 501 - 750 | 158 | 125 | 3 | 7 | 23 | 0 | 82 | 50 | 9 | 12 | 4 | 1 |
| 751 - 1,000 | 142 | 107 | 3 | 2 | 29 | 1 | 72 | 41 | 10 | 10 | 7 | 2 |
| 1,001 - 1,250 | 77 | 64 | 1 | 0 | 8 | 4 | 42 | 21 | 2 | 7 | 4 | 1 |
| 1,251 - 1,500 | 49 | 37 | 0 | 1 | 1 | 10 | 26 | 13 | 3 | 3 | 4 | 0 |
| 1,501 - 1,750 | 22 | 12 | 1 | 1 | 2 | 6 | 14 | 5 | 0 | 2 | 0 | 1 |
| 1,751 - 2,000 | 16 | 5 | 1 | 0 | 0 | 10 | 7 | 4 | 1 | 2 | 1 | 1 |
| 2,001 - 2,250 | 15 | 2 | 0 | 0 | 0 | 13 | 8 | 6 | 1 | 0 | 0 | 0 |
| 2,251 - 2,500 | 12 | 1 | 0 | 0 | 0 | 11 | 10 | 1 | 0 | 0 | 1 | 0 |
| 2,501 - 2,750 | 4 | 1 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 0 |
| 2,751 - 3,000 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 3,001 - 3,250 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 3,251 - 3,500 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 769 | 607 | 15 | 21 | 67 | 59 | 433 | 197 | 34 | 65 | 32 | 8 |

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

Schedule of Benefit Recipients by Type

As of June 30, 2014

MINNEAPOLIS EMPLOYEES RETIREMENT FUND

| Amount of Monthly Benefit | Number of Benefit Recipients | Type of Benefit | | | | Option Selected | | | | | | |
|---------------------------|------------------------------|-----------------|------------|------------|----------|-----------------|--------------|-----------|------------|------------|------------|-----------|
| | | A | B | C | D | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| \$ 1 - \$ 250 | 100 | 93 | 0 | 7 | 0 | 33 | 23 | 0 | 6 | 30 | 8 | 0 |
| 251- 500 | 176 | 166 | 0 | 9 | 1 | 61 | 32 | 0 | 15 | 33 | 31 | 4 |
| 501 - 750 | 162 | 147 | 0 | 15 | 0 | 57 | 25 | 0 | 17 | 37 | 20 | 6 |
| 751 - 1,000 | 148 | 112 | 5 | 31 | 0 | 51 | 34 | 0 | 22 | 26 | 12 | 3 |
| 1,001 - 1,250 | 166 | 92 | 46 | 28 | 0 | 75 | 26 | 0 | 30 | 21 | 13 | 1 |
| 1,251 - 1,500 | 146 | 99 | 9 | 38 | 0 | 52 | 21 | 0 | 36 | 20 | 15 | 2 |
| 1,501 - 1,750 | 132 | 81 | 8 | 43 | 0 | 34 | 26 | 0 | 46 | 13 | 12 | 1 |
| 1,751 - 2,000 | 139 | 88 | 5 | 46 | 0 | 34 | 34 | 0 | 41 | 18 | 9 | 3 |
| 2,001 - 2,250 | 161 | 107 | 4 | 48 | 2 | 44 | 38 | 0 | 49 | 12 | 13 | 5 |
| 2,251 - 2,500 | 198 | 145 | 9 | 44 | 0 | 43 | 77 | 2 | 40 | 19 | 15 | 2 |
| 2,501 - 2,750 | 210 | 169 | 6 | 35 | 0 | 44 | 84 | 1 | 38 | 25 | 15 | 3 |
| 2,751 - 3,000 | 229 | 188 | 3 | 38 | 0 | 47 | 97 | 3 | 30 | 27 | 20 | 5 |
| 3,001 - 3,250 | 253 | 213 | 7 | 33 | 0 | 49 | 118 | 0 | 33 | 26 | 23 | 4 |
| 3,251 - 3,500 | 228 | 197 | 4 | 27 | 0 | 51 | 97 | 2 | 41 | 15 | 18 | 4 |
| 3,501 - 3,750 | 201 | 167 | 9 | 25 | 0 | 47 | 85 | 2 | 31 | 14 | 20 | 2 |
| 3,751 - 4,000 | 204 | 179 | 2 | 23 | 0 | 37 | 82 | 4 | 47 | 19 | 12 | 3 |
| 4,001 - 4,250 | 155 | 131 | 1 | 23 | 0 | 30 | 81 | 1 | 19 | 14 | 4 | 6 |
| 4,251 - 4,500 | 137 | 117 | 2 | 18 | 0 | 22 | 66 | 1 | 19 | 18 | 9 | 2 |
| 4,501 - 4,750 | 118 | 104 | 4 | 10 | 0 | 24 | 45 | 1 | 23 | 14 | 10 | 1 |
| 4,751 - 5,000 | 93 | 73 | 2 | 18 | 0 | 14 | 53 | 3 | 9 | 6 | 4 | 4 |
| 5,001 - 5,250 | 88 | 76 | 3 | 9 | 0 | 19 | 42 | 2 | 15 | 5 | 3 | 2 |
| 5,251 - 5,500 | 75 | 61 | 1 | 13 | 0 | 17 | 40 | 2 | 10 | 2 | 1 | 3 |
| 5,501 - 5,750 | 42 | 39 | 0 | 3 | 0 | 6 | 23 | 0 | 7 | 1 | 3 | 2 |
| 5,751 - 6,000 | 47 | 45 | 0 | 2 | 0 | 10 | 18 | 1 | 9 | 3 | 1 | 5 |
| 6,001 - 6,250 | 36 | 33 | 0 | 3 | 0 | 6 | 14 | 1 | 8 | 3 | 2 | 2 |
| 6,251 - 6,500 | 22 | 18 | 1 | 3 | 0 | 4 | 7 | 1 | 5 | 2 | 1 | 2 |
| 6,501 - 6,750 | 20 | 18 | 1 | 1 | 0 | 5 | 6 | 2 | 5 | 1 | 1 | 0 |
| 6,751 - 7,000 | 19 | 17 | 0 | 2 | 0 | 4 | 6 | 2 | 6 | 1 | 0 | 0 |
| Over 7,000 | 72 | 60 | 1 | 11 | 0 | 13 | 29 | 3 | 13 | 6 | 6 | 2 |
| Totals | 3,777 | 3,035 | 133 | 606 | 3 | 933 | 1,329 | 34 | 670 | 431 | 301 | 79 |

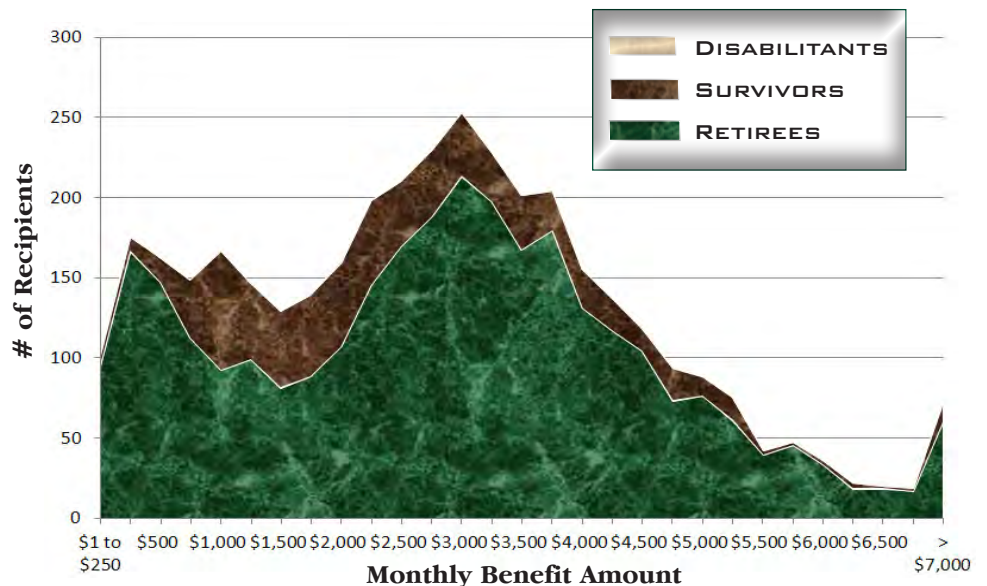
Type of Benefit

- 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 Term Certain
- 6 Death Benefit
- 7 Other

BENEFIT RECIPIENTS BY BENEFIT AMOUNT

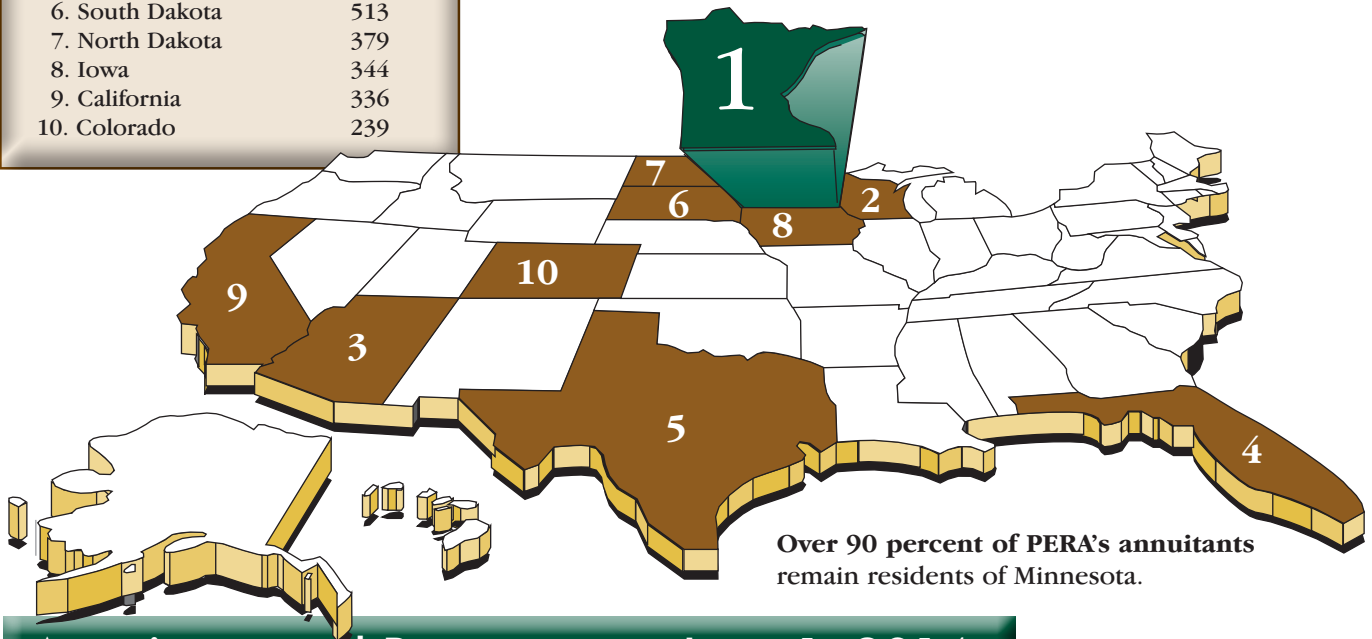


PERA Annuitant Residency

by State

Top 10 States by PERA Annuitant Population

| State | Population |
|-----------------|------------|
| 1. Minnesota | 89,266 |
| 2. Wisconsin | 1,987 |
| 3. Arizona | 1,501 |
| 4. Florida | 1,383 |
| 5. Texas | 588 |
| 6. South Dakota | 513 |
| 7. North Dakota | 379 |
| 8. Iowa | 344 |
| 9. California | 336 |
| 10. Colorado | 239 |



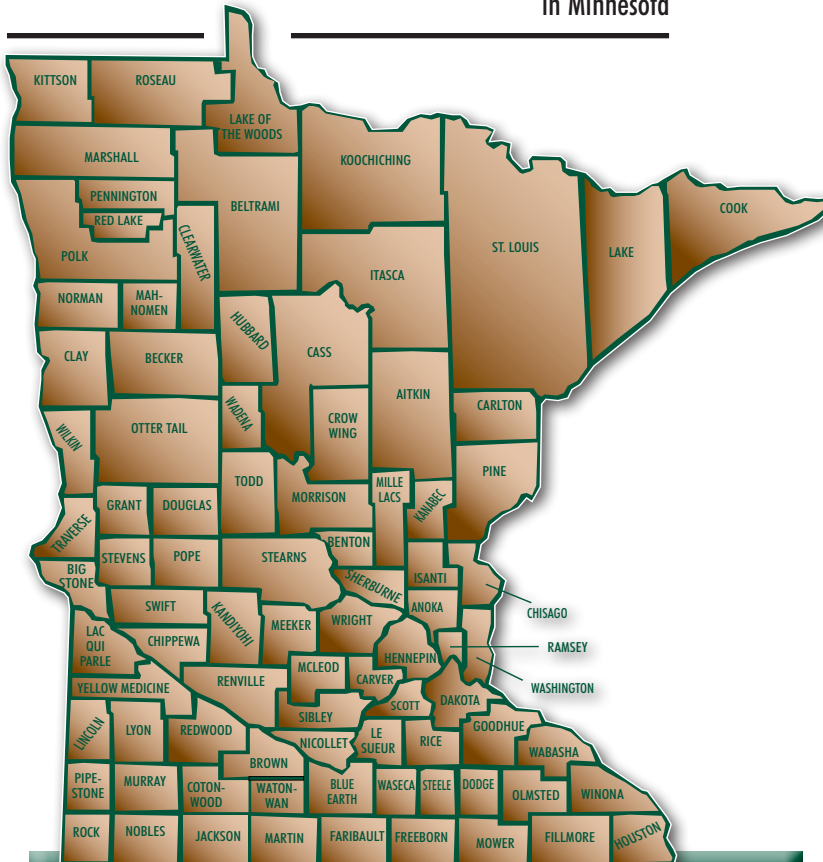
Over 90 percent of PERA's annuitants remain residents of Minnesota.

Annuitants and Payments on June 1, 2014

| State | Population | Payments | State | Population | Payments | State | Population | Payments |
|-------|------------|---------------|-------|------------|-----------|---------|------------|----------|
| MN | 89,266 | \$131,070,467 | NM | 100 | \$160,060 | KY | 27 | \$31,591 |
| WI | 1,987 | 3,012,229 | TN | 99 | 146,248 | MS | 26 | 48,313 |
| AZ | 1,501 | 2,534,767 | GA | 83 | 82,434 | NY | 25 | 21,393 |
| FL | 1,383 | 2,682,887 | VA | 67 | 89,187 | LA | 12 | 12,790 |
| TX | 588 | 1,009,237 | SC | 63 | 82,524 | ME | 11 | 11,413 |
| SD | 513 | 693,638 | IN | 59 | 58,954 | CT | 11 | 8,590 |
| ND | 379 | 390,782 | OH | 56 | 67,594 | NJ | 10 | 25,339 |
| IA | 344 | 341,051 | NE | 56 | 40,358 | NH | 7 | 6,412 |
| CA | 336 | 454,329 | ID | 54 | 68,371 | WV | 6 | 2,275 |
| CO | 239 | 310,621 | KS | 50 | 53,737 | VT | 4 | 5,574 |
| NV | 209 | 383,841 | PA | 45 | 43,066 | RI | 2 | 931 |
| WA | 195 | 263,941 | UT | 44 | 71,421 | DC | 2 | 574 |
| AR | 178 | 291,865 | OK | 40 | 43,518 | DE | 1 | 118 |
| MO | 163 | 212,138 | AK | 39 | 50,523 | | | |
| OR | 135 | 167,204 | AL | 37 | 62,913 | | | |
| IL | 125 | 130,564 | HI | 36 | 62,698 | Foreign | 46 | 67,196 |
| MI | 119 | 135,531 | WY | 35 | 50,762 | Address | | |
| NC | 107 | 151,119 | MD | 34 | 40,206 | | | |
| MT | 105 | 141,032 | MA | 29 | 38,610 | | | |

PERA Annuitant Residency

in Minnesota



Annuitants and Payments on June 1, 2014

| <u>County</u> | <u>Population</u> | <u>Payments</u> |
|-------------------|-------------------|-----------------|
| GRANT | 182 | \$ 184,028 |
| HENNEPIN | 14,345 | 24,568,281 |
| HOUSTON | 282 | 259,947 |
| HUBBARD | 532 | 560,855 |
| ISANTI | 655 | 814,648 |
| ITASCA | 1,408 | 1,793,333 |
| JACKSON | 282 | 265,929 |
| KANABEC | 420 | 481,272 |
| KANDIYOHI | 1,123 | 1,413,561 |
| KITTSOON | 151 | 159,131 |
| KOOCHICHING | 402 | 552,770 |
| LAC QUI PARLE | 197 | 201,351 |
| LAKE | 391 | 588,189 |
| LAKE OF THE WOODS | 110 | 119,438 |
| LE SUEUR | 456 | 553,650 |
| LINCOLN | 120 | 114,520 |
| LYON | 573 | 617,836 |
| MAHNOMEN | 106 | 115,384 |
| MARSHALL | 245 | 226,646 |
| MARTIN | 464 | 627,393 |
| MCLEOD | 886 | 1,048,940 |
| MEEKER | 550 | 565,796 |
| MILLE LACS | 625 | 766,517 |
| MORRISON | 681 | 717,279 |
| MOWER | 864 | 1,191,003 |
| MURRAY | 225 | 212,130 |
| NICOLLET | 572 | 619,814 |
| NOBLES | 500 | 553,812 |
| NORMAN | 198 | 194,558 |
| OLMSTED | 1,899 | 3,177,487 |
| OTTER TAIL | 1,181 | 1,448,503 |
| PENNINGTON | 336 | 363,438 |
| PINE | 726 | 958,551 |
| PIPESTONE | 225 | 199,156 |
| POLK | 648 | 782,130 |
| POPE | 284 | 386,591 |
| RAMSEY | 7,249 | 13,198,060 |
| RED LAKE | 131 | 132,363 |
| REDWOOD | 434 | 418,461 |
| RENVILLE | 414 | 432,787 |
| RICE | 972 | 1,291,230 |
| ROCK | 270 | 253,916 |
| ROSEAU | 245 | 262,634 |
| SAINT LOUIS | 5,473 | 9,255,179 |
| SCOTT | 1,375 | 2,108,235 |
| SHERBURNE | 1,023 | 1,659,040 |
| SIBLEY | 367 | 340,351 |
| STEARNS | 2,314 | 2,724,008 |
| STEELE | 621 | 800,875 |
| STEVENS | 192 | 212,108 |
| SWIFT | 372 | 378,448 |
| TODD | 513 | 575,120 |
| TRAVERSE | 160 | 158,561 |
| WABASHA | 533 | 636,262 |
| WADENA | 428 | 403,178 |
| WASECA | 392 | 407,818 |
| WASHINGTON | 4,109 | 7,258,803 |
| WATONWAN | 214 | 249,841 |
| WILKIN | 117 | 151,059 |
| WINONA | 650 | 892,275 |
| WRIGHT | 1,635 | 2,348,630 |
| YELLOW MEDICINE | 350 | 323,811 |

| <u>County</u> | <u>Population</u> | <u>Payments</u> |
|---------------|-------------------|-----------------|
| AITKIN | 559 | \$ 701,407 |
| ANOKA | 4,717 | 7,950,200 |
| BECKER | 693 | 780,322 |
| BELTRAMI | 844 | 945,295 |
| BENTON | 602 | 796,024 |
| BIG STONE | 204 | 192,415 |
| BLUE EARTH | 857 | 1,083,012 |
| BROWN | 542 | 667,709 |
| CARLTON | 926 | 1,365,610 |
| CARVER | 1,092 | 1,552,867 |
| CASS | 811 | 1,032,456 |
| CHIPPEWA | 372 | 396,697 |
| CHISAGO | 1,147 | 1,724,352 |
| CLAY | 699 | 899,552 |
| CLEARWATER | 343 | 334,246 |
| COOK | 225 | 290,922 |
| COTTONWOOD | 291 | 283,320 |
| CROW WING | 1,511 | 2,130,380 |
| DAKOTA | 5,439 | 9,073,455 |
| DODGE | 372 | 333,084 |
| DOUGLAS | 1,188 | 1,356,839 |
| FARIBAULT | 338 | 356,038 |
| FILLMORE | 496 | 458,665 |
| FREEBORN | 623 | 800,049 |
| GOODHUE | 929 | 1,178,928 |

Principal Participating Employers

GENERAL EMPLOYEES RETIREMENT FUND

FY2014

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|--------------------------------|-----------------------|----------------------------------|
| Hennepin County | 6,989 | 4.78% |
| Hennepin Healthcare System | 4,923 | 3.37% |
| Minneapolis School District | 4,397 | 3.01% |
| Ramsey County | 3,372 | 2.31% |
| City of Minneapolis | 3,178 | 2.17% |
| St. Paul School District | 2,739 | 1.87% |
| Anoka-Hennepin School District | 2,614 | 1.79% |
| City of St. Paul | 2,152 | 1.47% |
| Rosemount School District | 1,917 | 1.31% |
| Anoka County | 1,736 | 1.19% |

FY2005

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|--------------------------------|-----------------------|----------------------------------|
| Hennepin County | 10,746 | 7.61% |
| Minneapolis School District | 5,262 | 3.73% |
| City of Minneapolis | 3,524 | 2.49% |
| Ramsey County | 3,143 | 2.23% |
| St. Paul School District | 3,087 | 2.19% |
| Anoka-Hennepin School District | 2,643 | 1.87% |
| St. Louis County | 2,056 | 1.46% |
| City of St. Paul | 2,034 | 1.44% |
| Osseo School District | 1,921 | 1.36% |
| Anoka County | 1,881 | 1.33% |

PUBLIC EMPLOYEES POLICE AND FIRE FUND

FY2014

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|----------------------------|-----------------------|----------------------------------|
| City of Minneapolis | 1,180 | 10.47% |
| City of St. Paul | 994 | 8.82% |
| Hennepin County | 333 | 2.96% |
| City of Duluth | 280 | 2.49% |
| City of Rochester | 228 | 2.02% |
| Ramsey County | 207 | 1.84% |
| Metropolitan Council | 181 | 1.61% |
| City of St. Cloud | 163 | 1.45% |
| Hennepin Healthcare System | 161 | 1.43% |
| Wright County | 139 | 1.23% |

FY2005

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|----------------------------------|-----------------------|----------------------------------|
| City of Minneapolis | 1,158 | 11.31% |
| City of St. Paul | 854 | 8.34% |
| Hennepin County | 472 | 4.61% |
| Ramsey County | 234 | 2.29% |
| City of Duluth | 213 | 2.08% |
| City of Rochester | 195 | 1.91% |
| City of St. Cloud | 139 | 1.36% |
| Metropolitan Airports Commission | 129 | 1.26% |
| St. Louis County | 107 | 1.05% |
| Anoka County | 103 | 1.01% |

PUBLIC EMPLOYEES CORRECTIONAL FUND

FY2014

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|--------------------------------|-----------------------|----------------------------------|
| Ramsey County | 461 | 12.68% |
| Hennepin County | 455 | 12.51% |
| Anoka County | 217 | 5.97% |
| Dakota County | 109 | 3.00% |
| Olmsted County | 108 | 2.97% |
| Sherburne County | 108 | 2.97% |
| Prairie Lakes Detention Center | 91 | 2.50% |
| Scott County | 90 | 2.47% |
| Stearns County | 88 | 2.42% |
| Washington County | 81 | 2.23% |

FY2005

| <u>Employer</u> | <u>Active Members</u> | <u>% of Total Active Members</u> |
|-------------------|-----------------------|----------------------------------|
| Hennepin County | 591 | 17.63% |
| Ramsey County | 402 | 11.99% |
| Anoka County | 226 | 6.74% |
| Olmsted County | 161 | 4.80% |
| Beltrami County | 111 | 3.31% |
| St. Louis County | 97 | 2.89% |
| Sherburne County | 94 | 2.80% |
| Dakota County | 84 | 2.51% |
| Stearns County | 77 | 2.30% |
| Washington County | 74 | 2.21% |

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
BATTLE LAKE
BAUDETTE
BAXTER
BAYPORT
BEARDSLEY
BEAVER BAY
BEAVER CREEK
BECKER
BEJOU
BELGRADE
BELLE PLAINE
BELLECHESTER
BELLINGHAM
BELVIEW
BEMIDJI
BENA

BENSON
BERTHA
BETHEL
BIG FALLS
BIG LAKE
BIGELOW
BIGFORK
BINGHAM LAKE
BIRCHWOOD
BIRD ISLAND
BISCAY
BIWABIK
BLACKDUCK
BLAINE
BLOMKEST
BLOOMING PRAIRIE
BLOOMINGTON
BLUE EARTH
BOCK
BOVEY
BOWLUS
BOY RIVER
BOYD
BRAHAM
BRAINERD
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 CITY
CENTERVILLE
CEYLON
CHAMPLIN
CHANDLER
CHANHASSEN
CHASKA
CHATFIELD
CHICKAMAW BEACH
CHISAGO
CHISHOLM
CHOKIO
CIRCLE PINES
CLARA CITY
CLAREMONT
CLARISSA
CLARKFIELD
CLARKS GROVE
CLEAR LAKE
CLEARBROOK
CLEARWATER
CLEMENTS
CLEVELAND
CLIMAX
CLINTON
CLITHERALL
CLONTARF
CLOQUET
COATES
COBDEN
COHASSET
COKATO
COLD SPRING
COLERAINE
COLOGNE
COLUMBIA HEIGHTS
COLUMBUS
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
DENNISON
DENT
DETROIT LAKES
DEXTER
DILWORTH
DODGE CENTER
DONALDSON
DONNELLY
DORAN
DOVER
DOVRAY
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 NEW MARKET
ELKTON
ELLENDALE
ELLSWORTH
ELMORE
ELROSA
ELY
ELYSIAN
EMILY
EMMONS
ERHARD
ERSKINE
EVAN
EVANSVILLE
EVELETH
EXCELSIOR
EYOTA
FAIRFAX

FAIRMONT
FALCON HEIGHTS
FARIBAULT
FARMINGTON
FEDERAL DAM
FELTON
FERGUS FALLS
FERTILE
FIFTY LAKES
FINLAYSON
FISHER
FLENSBURG
FLOODWOOD
FOLEY
FORADA
FOREST LAKE
FORESTON
FOSSTON
FOUNTAIN
FRANKLIN
FRAZEE
FREEBORN
FREEPORT
FRIDLEY
FROST
FULDA
FUNKLEY
GARFIELD
GARRISON
GARVIN
GARY
GAYLORD
GEM LAKE
GENEVA
GENOLA
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 CITY
GRYGLA
GULY
HACKENSACK
HADLEY
HALLOCK
HALMA
HALSTAD
HAM LAKE
HAMBURG
HAMPTON
HANCOCK
HANLEY FALLS
HANOVER
HANSA
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
HOFFMAN
HOKAH
HOLDINGFORD
HOLLAND
HOLLANDALE
HOLLOWAY
HOLT
HOPKINS
HOUSTON
HOWARD LAKE
HOYT LAKES
HUGO
HUTCHINSON
IHLEN
INDEPENDENCE
INTERNATIONAL FALLS
INVER GROVE HEIGHTS
IONA
IRON JUNCTION
IRONTON
ISANTI

| | | | | | |
|-----------------|--------------------|------------------|-----------------|------------------|-------------------|
| ISLE | LITTLE CANADA | MONTICELLO | OTTERTAIL | RUSSELL | SUNFISH LAKE |
| IVANHOE | LITTLE FALLS | MONTROSE | OWATONNA | RUTHTON | SWANVILLE |
| JACKSON | LITTLEFORK | MOORHEAD | PALISADE | SABIN | TACONITE |
| JANESVILLE | LONG BEACH | MOOSE LAKE | PARK RAPIDS | SACRED HEART | TAMARACK |
| JASPER | LONG LAKE | MORA | PARKERS PRAIRIE | SAINT AUGUSTA | TAUNTON |
| JEFFERS | LONG PRAIRIE | MORGAN | PAYNESVILLE | SANBORN | TAYLORS FALLS |
| JENKINS | LONGVILLE | MORRIS | PEASE | SANDSTONE | TENSTRIKE |
| JORDAN | LONSDALE | MORRISTOWN | PELICAN RAPIDS | SARTELL | THIEF RIVER FALLS |
| KANDIYOHI | LORETTO | MORTON | PEMBERTON | SAUK CENTRE | THOMSON |
| KARLSTAD | LOWRY | MOTLEY | PENNOCK | SAUK RAPIDS | TINTAH |
| KASOTA | LUCAN | MOUND | PEQUOT LAKES | SAVAGE | TONKA BAY |
| KASSON | LUVERNE | MOUNDS VIEW | PERHAM | SCANDIA | TOWER |
| KEEWATIN | LYLE | MOUNTAIN IRON | PERLEY | SCANLON | TRACY |
| KELLIHER | LYND | MOUNTAIN LAKE | PETERSON | SEAFORTH | TRAIL |
| KELLOGG | MABEL | MURDOCK | PIERZ | SEBEKA | TRIMONT |
| KENNEDY | MADIELIA | NASHWAUK | PILLAGER | SHAFER | TROMMALD |
| KENSINGTON | MADISON | NELSON | PINE CITY | SHAKOPEE | TRUMAN |
| KENT | MADISON LAKE | NERSTRAND | PINE ISLAND | SHELLY | TURTLE RIVER |
| KENYON | MAGNOLIA | NEVIS | PINE RIVER | SHERBURN | TWIN LAKES |
| KERKHOVEN | MAHNOMEN | NEW AUBURN | PINE SPRINGS | SHEVLIN | TWIN VALLEY |
| KETTLE RIVER | MAHTOMEDI | NEW BRIGHTON | PIPESTONE | SHOREVIEW | TWO HARBORS |
| KIESTER | MANHATTAN BEACH | NEW GERMANY | PLAINVIEW | SHOREWOOD | TYLER |
| KILKENNY | MANKATO | NEW HOPE | PLATO | SILVER BAY | ULEN |
| KIMBALL | MANTORVILLE | NEW LONDON | PLUMMER | SILVER LAKE | UNDERWOOD |
| KINBRAE | MAPLE GROVE | NEW MARKET | PLYMOUTH | SKYLINE | UPSALA |
| KINNEY | MAPLE LAKE | NEW MUNICH | PRESTON | SLAYTON | VADNAIS HEIGHTS |
| LA CRESCENT | MAPLE PLAIN | NEW PRAGUE | PRINCETON | SLEEPY EYE | VERGAS |
| LA PRAIRIE | MAPLETON | NEW RICHLAND | PRINSBURG | SOIWAY | VERMILLION |
| LA SALLE | MAPLEVIEW | NEW TRIER | PRIOR LAKE | SOUTH HAVEN | VERNDALE |
| LAFAYETTE | MAPLEWOOD | NEW ULM | PROCTOR | SOUTH ST PAUL | VERNON CENTER |
| LAKE BENTON | MARBLE | NEW YORK MILLS | QUAMBA | SPICER | VESTA |
| LAKE BRONSON | MARIETTA | NEWFOLDEN | RACINE | SPRING GROVE | VICTORIA |
| LAKE CITY | MARINE ON ST CROIX | NEWPORT | RAMSEY | SPRING LAKE PARK | VIKING |
| LAKE CRYSTAL | MARSHALL | NICOLLET | RANDALL | SPRING PARK | VILLARD |
| LAKE ELMO | MAYER | NIELSVILLE | RANDOLPH | SPRING VALLEY | VIRGINIA |
| LAKE HENRY | MAYNARD | NISSWA | RANIER | SPRINGFIELD | WABASHA |
| LAKE LILLIAN | MAZEPPA | NORCROSS | RAYMOND | SQUAW LAKE | WABASSO |
| LAKE PARK | MC GRATH | NORTH BRANCH | RED LAKE FALLS | ST ANTHONY | WACONIA |
| LAKE SHORE | MC GREGOR | NORTH MANKATO | RED WING | ST BONIFACIUS | WADENA |
| LAKE ST CROIX | MC KINLEY | NORTH OAKS | REDWOOD FALLS | ST CHARLES | WAHKON |
| LAKE ST CROIX | MCINTOSH | NORTH ST PAUL | REMER | ST CLAIR | WAITE PARK |
| LAKE WILSON | MEADOWLANDS | NORTHFIELD | RENVILLE | ST CLOUD | WALDORF |
| LAKEFIELD | MEDFORD | NORTHOME | REVERE | ST FRANCIS | WALKER |
| LAKELAND | MEDINA | NORTHROP | RICE | ST HILAIRE | WALNUT GROVE |
| LAKELAND SHORES | MEIRE GROVE | NORWOOD YOUNG | RICHFIELD | ST JAMES | WALTHAM |
| LAKEVILLE | MELROSE | AMERICA | RICHMOND | ST JOSEPH | WANAMINGO |
| LAMBERTON | MENAHGA | NOWTHEN | RIVERTON | ST LEO | WANDA |
| LANCASTER | MENDOTA | OAK GROVE | ROBBINSDALE | ST LOUIS PARK | WARBA |
| LANDFALL | MENDOTA HEIGHTS | OAK PARK HEIGHTS | ROCHESTER | ST MARTIN | WARREN |
| LANESBORO | MENTOR | OAKDALE | ROCK CREEK | ST MARY'S POINT | WARROAD |
| LAPRAIRIE | MIDDLE RIVER | ODESSA | ROCKFORD | ST MICHAEL | WASECA |
| LASTRUP | MILACA | OGEMA | ROCKVILLE | ST PAUL | WATERTOWN |
| LAUDERDALE | MILAN | OGILVIE | ROGERS | ST PAUL PARK | WATERVILLE |
| LE CENTER | MILLERVILLE | OKABENA | ROLLINGSTONE | ST PETER | WATKINS |
| LE SUEUR | MILLVILLE | OKLEE | ROSCOE | ST STEPHEN | WATSON |
| LENGBY | MILROY | OLIVIA | ROSE CREEK | STACY | WAUBUN |
| LEONIDAS | MILTON | ONAMIA | ROSEAU | STAPLES | WAVERLY |
| LEROY | MILTONA | ORMSBY | ROSEMOUNT | STARBUCK | WAYZATA |
| LESTER PRAIRIE | MINNEAPOLIS | ORONO | ROSEVILLE | STEEN | WELCOME |
| LEWISTON | MINNEOTA | ORONOCO | ROTHSAY | STEPHEN | WELLS |
| LEWISVILLE | MINNESOTA LAKE | ORR | ROUND LAKE | STEWART | WENDELL |
| LEXINGTON | MINNETONKA | ORTONVILLE | ROYALTON | STEWARTVILLE | WEST CONCORD |
| LILYDALE | MINNETONKA BEACH | OSAKIS | RUSH | STILLWATER | WEST ST PAUL |
| LINDSTROM | MINNETRISTA | OSLO | RUSHFORD | STOCKTON | WESTBROOK |
| LINO LAKES | MONTEVIDEO | OSSEO | RUSHFORD | STORDEN | |
| LISMORE | MONTGOMERY | OSTRANDER | VILLAGE | STRANDQUIST | |
| LITCHFIELD | | OTSEGO | RUSHMORE | STURGEON LAKE | |

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|-----------------|-------------|---------------|------------------|----------------|-----------------|
| WHALAN | ALTON | BARSNESS | BLOOMER | CALLAWAY | CLOW |
| WHEATON | ALTONA | BARTLETT | BLOOMFIELD | CAMBRIA | COKATO |
| WHITE BEAR LAKE | ALVWOOD | BARTO | BLOOMING GROVE | CAMBRIDGE | COLFAX |
| WILDER | AMADOR | BASHAW | BLOOMING PRAIRIE | CAMDEN | COLLEGEVILLE |
| WILLERNIE | AMBOY | BASS BROOK | BLOWERS | CAMERON | COLLINS |
| WILLIAMS | AMHERST | BASSETT | BLUE EARTH | CAMP | COLLINWOOD |
| WILLMAR | AMIRET | BATH | BLUE HILL | CAMP 5 | COLUMBIA |
| WILLOW RIVER | AMO | BATTLE | BLUE MOUNDS | CAMP LAKE | COLUMBUS |
| WILMONT | AMOR | BATTLE PLAIN | BLUEBERRY | CAMP RELEASE | COLVIN |
| WILTON | ANDOVER | BAXTER | BLUFFTON | CAMPBELL | COMFORT |
| WINDOM | ANDREA | BAY LAKE | BOGUS BROOK | CANDOR | COMO |
| WINGER | ANGORA | BAYTOWN | BONDIN | CANISTEO | COMPTON |
| WINNEBAGO | ANGUS | BEAR CREEK | BOON LAKE | CANNON | COMSTOCK |
| WINONA | ANN | BEAR PARK | BORGHOLM | CANNON CITY | CONCORD |
| WINSTED | ANN LAKE | BEARVILLE | BOWSTRING | CANNON FALLS | CONNELLY |
| WINTHROP | ANSEL | BEATTY | BOXVILLE | CANOSIA | COON CREEK |
| WINTON | ANTHONY | BEAUFORD | BOY LAKE | CANTON | COPLEY |
| WOLF LAKE | ANTRIM | BEAULIEU | BRADBURY | CARIBOU | CORDOVA |
| WOLVERTON | APPLETON | BEAVER | BRADFORD | CARIMONA | CORINNA |
| WOOD LAKE | ARAGO | BEAVER BAY | BRANDON | CARLISLE | CORLISS |
| WOODBURY | ARBO | BEAVER CREEK | BRANDRUP | CARLOS | CORMANT |
| WOODLAND | ARCTANDER | BEAVER FALLS | BRANDSVOLD | CARLSTON | CORMORANT |
| WORTHINGTON | ARDENHURST | BECKER | BRANDT | CARPENTER | CORNISH |
| WRENSHALL | ARENA | BEJOU | BRAY | CARROLTON | CORRINA |
| WRIGHT | ARENDAHL | BELFAST | BRECKENRIDGE | CARSON | COSMOS |
| WYKOFF | ARLINGTON | BELGRADE | BREITUNG | CARSONVILLE | COTTON |
| WYOMING | ARLONE | BELGUIM | BREMEN | CASCADE | COTTONWOOD |
| ZEMPLE | ARNA | BELLE CREEK | BREVATOR | CASHEL | COURTLAND |
| ZIMMERMAN | ARROWHEAD | BELLE PLAINE | BRIDGewater | CASTLE ROCK | CRATE |
| ZUMBRO FALLS | ARTHUR | BELLE PRAIRIE | BRIGHTON | CEDAR | CREDIT RIVER |
| ZUMBROTA | ARTICHOKE | BELLE RIVER | BRISLET | CEDAR LAKE | CROKE |
| | ARVESON | BELLEVUE | BRISTOL | CEDAR MILLS | CROMWELL |
| | ASH LAKE | BELMONT | BROCKWAY | CEDAR VALLEY | CROOKED CREEK |
| | ASHLAND | BELVIDERE | BROOK PARK | CEDARBEND | CROOKED LAKE |
| | ASHLEY | BEMIDJI | BROOKFIELD | CENTER | CROOKS |
| | ATHENS | BEN WADE | BROOKVILLE | CENTER CREEK | CROOKSTON |
| | ATHERTON | BENNINGTON | BROWNS CREEK | CERESCO | CROSBY |
| | ATKINSON | BENSON | BROWNS VALLEY | CERRO GORDO | CROW LAKE |
| | ATLANTA | BENTON | BROWNSVILLE | CHAMPION | CROW RIVER |
| | AUDUBON | BENVILLE | BRUCE | CHANARAMBIE | CROW WING |
| | AUGSBURG | BERGEN | BRUNO | CHARLESTOWN | CROW WING LAKES |
| | AUGUSTA | BERLIN | BRUNSWICK | CHASKA | CRYSTAL BAY |
| | AULT | BERNADOTTE | BRUSH CREEK | CHATFIELD | CUBA |
| | AURDAL | BERTHA | BUCKMAN | CHATHAM | CULDRUM |
| | AURORA | BESEMAN | BUFFALO | CHENGWATANA | CULVER |
| | AUSTIN | BEULAH | BUH | CHERRY | CUSHING |
| | AUTOMBA | BIG BEND | BULL MOOSE | CHERRY GROVE | CUSTER |
| | AVON | BIG LAKE | BULLARD | CHESTER | DAGGETT BROOK |
| | BADGER | BIG STONE | BUNGO | CHIEF | DAHLGREN |
| | BADOURA | BIGELOW | BURBANK | CHIPPEWA FALLS | DAILEY |
| | BAKER | BIGFORK | BURKE | CHISAGO LAKE | DALBO |
| | BALDWIN | BIGWOODS | BURLEENE | CHRISTIANIA | DALE |
| | BALKAN | BIRCH | BURLINGTON | CLAREMONT | DANE PRAIRIE |
| | BALL BLUFF | BIRCH CREEK | BURNHAMVILLE | CLARK | DANFORTH |
| | BALSAM | BIRCH LAKE | BURNS | CLAY | DANIELSON |
| | BANCROFT | BIRCHDALE | BURNS TOWN | CLAYTON | DANVILLE |
| | BANDON | BIRD ISLAND | BURTON | CLEAR LAKE | DARLING |
| | BANGOR | BISMARCK | BUSE | CLEARWATER | DARNEN |
| | BARBER | BIWABIK | BUTLER | CLEVELAND | DARWIN |
| | BARCLAY | BLACK HAMMER | BUTTERFIELD | CLIFTON | DASSEL |
| | BARNESVILLE | BLACK RIVER | BUTTERNUT VALLEY | CLINTON | DAVIS |
| | BARNETT | BLACKBERRY | BUZZLE | CLINTON FALLS | DEAD LAKE |
| | BARNUM | BLACKHOOF | BYGLAND | CLITHERALL | DECORIA |
| | BARRY | BLAKELEY | BYRON | CLONTARF | DEER |
| | | BLIND LAKE | CAIRO | CLOVER | DEER CREEK |
| | | BLOOM | CALEDONIA | CLOVERLEAF | |

TOWNSHIPS

| | | | | | |
|------------|-------------|--------------|------------------|----------------|-----------------|
| AASTAD | ATHENS | BEN WADE | BROOKVILLE | CENTER CREEK | CROOKSTON |
| ACOMA | ATHERTON | BENNINGTON | BROWNS CREEK | CERESCO | CROSBY |
| ACTON | ATKINSON | BENSON | BROWNS VALLEY | CERRO GORDO | CROW LAKE |
| ADAMS | ATLANTA | BENTON | BROWNSVILLE | CHAMPION | CROW RIVER |
| ADRIAN | AUDUBON | BENVILLE | BRUCE | CHANARAMBIE | CROW WING |
| AETNA | AUGSBURG | BERGEN | BRUNO | CHARLESTOWN | CROW WING LAKES |
| AGASSIZ | AUGUSTA | BERLIN | BRUNSWICK | CHASKA | CRYSTAL BAY |
| AGDAR | AULT | BERNADOTTE | BRUSH CREEK | CHATFIELD | CUBA |
| AGRAM | AURDAL | BERTHA | BUCKMAN | CHATHAM | CULDRUM |
| AITKIN | AURORA | BESEMAN | BUFFALO | CHENGWATANA | CULVER |
| AKELEY | AUSTIN | BEULAH | BUH | CHERRY | CUSHING |
| AKRON | AUTOMBA | BIG BEND | BULL MOOSE | CHERRY GROVE | CUSTER |
| ALANGO | AVON | BIG LAKE | BULLARD | CHESTER | DAGGETT BROOK |
| ALASKA | BADGER | BIG STONE | BUNGO | CHIEF | DAHLGREN |
| ALBA | BADOURA | BIGELOW | BURBANK | CHIPPEWA FALLS | DAILEY |
| ALBANY | BAKER | BIGFORK | BURKE | CHISAGO LAKE | DALBO |
| ALBERT LEA | BALDWIN | BIGWOODS | BURLEENE | CHRISTIANIA | DALE |
| ALBERTA | BALKAN | BIRCH | BURLINGTON | CLAREMONT | DANE PRAIRIE |
| ALBIN | BALL BLUFF | BIRCH CREEK | BURNHAMVILLE | CLARK | DANFORTH |
| ALBION | BALSAM | BIRCH LAKE | BURNS | CLAY | DANIELSON |
| ALBORN | BANCROFT | BIRCHDALE | BURNS TOWN | CLAYTON | DANVILLE |
| ALDEN | BANDON | BIRD ISLAND | BURTON | CLEAR LAKE | DARLING |
| ALDRICH | BANGOR | BISMARCK | BUSE | CLEARWATER | DARNEN |
| ALEXANDRIA | BARBER | BIWABIK | BUTLER | CLEVELAND | DARWIN |
| ALFSBORG | BARCLAY | BLACK HAMMER | BUTTERFIELD | CLIFTON | DASSEL |
| ALLIANCE | BARNESVILLE | BLACK RIVER | BUTTERNUT VALLEY | CLINTON | DAVIS |
| ALMA | BARNETT | BLACKBERRY | BUZZLE | CLINTON FALLS | DEAD LAKE |
| ALMOND | BARNUM | BLACKHOOF | BYGLAND | CLITHERALL | DECORIA |
| ALTA VISTA | BARRY | BLAKELEY | BYRON | CLONTARF | DEER |
| | | BLIND LAKE | CAIRO | CLOVER | DEER CREEK |
| | | BLOOM | CALEDONIA | CLOVERLEAF | |

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|-------------------|---------------|-----------------|----------------|---------------|--------------|---------------|
| DEER PARK | ELGIN | FIELD | GILMANTON | HAGALI | GROVE | JADIS |
| DEER RIVER | ELIZABETH | FIELDON | GIRARD | HAGEN | HIGHLANDING | JAMESTOWN |
| DEERFIELD | ELK | FILLMORE | GLASGOW | HALDEN | HIGHWATER | JANESVILLE |
| DEERHORN | ELK LAKE | FINE LAKES | GLEN | HALE | HILL | JAY |
| DEERWOOD | ELKTON | FINLAYSON | GLENCOE | HALLOCK | HILL LAKE | JEFFERSON |
| DELAFIELD | ELLINGTON | FISH LAKE | GLENDORADO | HALSTAD | HILL RIVER | JENKINS |
| DELAVAN | ELLSBOROUGH | FISHER | GLENWOOD | HAMDEN | HILLMAN | JESSENLAND |
| DELAWARE | ELLSBURG | FLEMING | GLYNDON | HAMLIN | HILLSDALE | JEVNE |
| DELHI | ELLSWORTH | FLOM | GNESEN | HAMMER | HINCKLEY | JO DAVIESS |
| DELL GROVE | ELM CREEK | FLOODWOOD | GODFREY | HAMMOND | HINES | JOHNSON |
| DELTON | ELMDALE | FLORA | GOLDEN VALLEY | HAMPDEN | HIRAM | JOHNSONVILLE |
| DENMARK | ELMER | FLORENCE | GOOD HOPE | HAMPTON | HOBART | JONES |
| DENVER | ELMIRA | FLORIDA | GOODHUE | HAMRE | HODGES | JORDAN |
| DERRYNANE | ELMO | FLOWING | GOODLAND | HANCOCK | HOFF | JUDSON |
| DES MOINES | ELMORE | FOLDAHL | GOODRIDGE | HANGAARD | HOKAH | JUPITER |
| DES MOINES RIVER | ELMWOOD | FOLDEN | GOOSE PRAIRIE | HANSONVILLE | HOKAN | KABETOGAMA |
| DETROIT | ELYSIAN | FOLSOM | GORDON | HANTHO | HOLDEN | KALEVALA |
| DEWALD | EMARDVILLE | FORD | GORMAN | HARMONY | HOLDING | KALMAR |
| DEWEY | EMBARRASS | FOREST | GORTON | HARRIS | HOLLAND | KANABEC |
| DEXTER | EMERALD | FOREST CITY | GOULD | HARRISON | HOLLY | KANARANZI |
| DIAMOND LAKE | EMMET | FOREST LAKE | GRACE | HART | HOLLYWOOD | KANDIYOHI |
| DIETER | EMPIRE | FOREST PRAIRIE | GRACEVILLE | HART LAKE | HOLMES CITY | KANDOTA |
| DOLLYMOUNT | ENTERSTROM | FORESTVILLE | GRAFTON | HARTFORD | HOLMESVILLE | KASOTA |
| DONNELLY | ENTERPRISE | FORK | GRAHAM | HARTLAND | HOLST | KATHIO |
| DORA | EQUALITY | FORT RIPLEY | GRAHAM LAKES | HARVEY | HOLT | KEENE |
| DOUGLAS | ERDAHL | FORTIER | GRANBY | HASSAN | HOLY CROSS | KEGO |
| DOVER | ERHARDS GROVE | FOSSUM | GRAND FORKS | HASSAN VALLEY | HOLYOKE | KELLIHER |
| DOVRAY | ERICSON | FOSTER | GRAND LAKE | HAUGEN | HOME | KELSEY |
| DOVRE | ERIE | FOUNTAIN | GRAND MEADOW | HAVANA | HOME LAKE | KELSO |
| DRAMMEN | ERIN | FOUTAIN PRAIRIE | GRAND PRAIRIE | HAVELOCK | HOMEBROOK | KENYON |
| DRESBACH | ESPELIE | FOX LAKE | GRAND RAPIDS | HAVEN | HOMER | KERKHOVEN |
| DRYDEN | ESTHER | FOXHOME | GRANDVIEW | HAVERRHILL | HOMESTEAD | KERRICK |
| DUBLIN | EUCLID | FRAMNAS | GRANGE | HAWK CREEK | HONNER | KERTSONVILLE |
| DUDLEY | EUREKA | FRANCONIA | GRANITE | HAWLEY | HOPE | KETTLE RIVER |
| DULUTH | EVANSVILLE | FRANKFORD | GRANITE FALLS | HAY CREEK | HORNET | KEYSTONE |
| DUNBAR | EVERGLADE | FRANKFORT | GRANITE LEDGE | HAYBROOK | HORTON | KIESTER |
| DUNN | EVERGREEN | FRANKLIN | GRANITE ROCK | HAYES | HOUSTON | KILDARE |
| DURAND | EVERTS | FRASER | GRANITE VALLEY | HAYFIELD | HUBBARD | KILKENNY |
| EAGLE | EWINGTON | FREDENBERG | GRANT VALLEY | HAYLAND | HUDSON | KIMBALL |
| EAGLE LAKE | EXCEL | FREEBORN | GRANVILLE | HAYWARD | HUMBOLDT | KIMBERLY |
| EAGLE POINT | EYOTA | FREEDOM | GRASS LAKE | HAZEL RUN | HUNTER | KING |
| EAGLE VALLEY | FAHLUN | FREELAND | GRATTAN | HAZELTON | HUNTERSVILLE | KINGHURST |
| EAGLE VALLEY | FAIR HAVEN | FREEMAN | GRAY | HECTOR | HUNTLY | KINGMAN |
| EAGLE VIEW | FAIRBANKS | FREMONT | GREAT BEND | HEGBERT | HUNTSVILLE | KINGSTON |
| EAGLES NEST | FAIRFAX | FRENCH | GREAT SCOTT | HEGNE | HUSS | KINTIRE |
| EAST CHAIN | FAIRFIELD | FRENCH LAKE | GREEN ISLE | HEIER | HUTCHINSON | KNIFE LAKE |
| EAST LAKE | FAIRMONT | FRIBERG | GREEN LAKE | HEIGHT OF | HYDE PARK | KNUTE |
| EAST LAKE LILLIAN | FAIRVIEW | FRIENSHIP | GREEN MEADOW | LAND | IDA | KRAGERO |
| EAST PARK | FALK | FROHN | GREEN PRAIRIE | HELEN | IDEAL | KRAGNES |
| EAST SIDE | FALL LAKE | GAIL LAKE | GREEN VALLEY | HELENA | IDUN | KRAIN |
| EAST VALLEY | FALUN | GALENA | GREENBUSH | HELGA | INDIAN LAKE | KRATKA |
| EASTERN | FANNY | GALES | GREENFIELD | HELGELAND | INDUSTRIAL | KROSCHEL |
| ECHO | FARDEN | GARDEN | GREENLEAF | HENDERSON | INGUADONA | KUGLER |
| ECKLES | FARLEY | GARDEN CITY | GREENVALE | HENDRICKS | INMAN | KURTZ |
| ECKVOLL | FARM ISLAND | GARFIELD | GREENWAY | HENDRICKSON | IONA | LA CRESCENT |
| EDDY | FARMING | GARNES | GREENWOOD | HENDRUM | IOSCO | LA CROSSE |
| EDEN | FARMINGTON | GARRISON | GREGORY | HENNING | IRON RANGE | LA GARDE |
| EDEN LAKE | FAWN LAKE | GENEVA | GREY CLOUD | HENRIETTA | IRONDALE | LA GRAND |
| EDISON | FAXON | GENNESSEE | ISLAND | HENRYVILLE | IRVING | LA PRAIRIE |
| EDNA | FAYAL | GENTILY | GREY EAGLE | HEREIM | ISANTI | LAC QUI PARLE |
| EDWARDS | FEATHERSTONE | GEORGETOWN | GRIMSTAD | HERON LAKE | ISLAND LAKE | LACROSSE |
| EFFINGTON | FEELEY | GERMANIA | GROVE | HERSEY | ISLE HARBOR | LAFAYETTE |
| EGLON | FELTON | GERMANTOWN | GROVE LAKE | HICKORY | ITASCA | LAIDLAW |
| EIDSVOLD | FENTON | GERVAIS | GROVE PARK- | HIGDEM | JACKSON | LAKE |
| ELBA | FERGUS FALLS | GETTY | TILDEN | HIGH FOREST | | |
| ELBOW LAKE | FERN | GILCHRIST | GULLY | HIGHLAND | | |
| ELDORADO | | GILLFORD | GUTHRIE | HIGHLAND | | |

| | | | | | |
|----------------|--------------|----------------|-----------------|------------------|-----------------|
| LAKE ALICE | LEOTA | MAGNOLIA | MIDDLETOWN | NASHVILLE | OAKWOOD |
| LAKE ANDREW | LERAY | MAHTOWA | MIDDLEVILLE | NASHWALK | OBRIEN |
| LAKE BELT | LEROY | MAINE | MIDWAY | NEBISH | ODESSA |
| LAKE BENTON | LESLIE | MAINE PRAIRIE | MILACA | NELSON | ODIN |
| LAKE EDWARD | LESSOR | MALMO | MILFORD | NELSON PARK | OGEMA |
| LAKE ELIZABETH | LEVEN | MALTA | MILLERVILLE | NERESON | OLNEY |
| LAKE EMMA | LEWIS | MALUNG | MILLWARD | NESBIT | OMRO |
| LAKE EUNICE | LEXINGTON | MAMRE | MILLWOOD | NESS | ONAMIA |
| LAKE FREMONT | LIBBY | MANANNAH | MILO | NESSSEL | ONSTAD |
| LAKE GEORGE | LIBERTY | MANCHESTER | MILTON | NEVADA | ORANGE |
| LAKE GROVE | LIDA | MANDT | MILTONA | NEVIS | ORION |
| LAKE HANSKA | LIEN | MANFRED | MINDEN | NEW AUBURN | ORONOCO |
| LAKE HATTIE | LILLIAN | MANKATO | MINERVA | NEW AVON | ORROCK |
| LAKE HENRY | LIMA | MANSFIELD | MINNEISKA | NEW DOSEY | ORTON |
| LAKE IDA | LIME | MANSTON | MINNEOLA | NEW FOLDEN | ORTONVILLE |
| LAKE JESSIE | LIME LAKE | MANTORVILLE | MINNEOTA | NEW HARTFORD | ORWELL |
| LAKE JOHANNA | LIMESTONE | MANTRAP | MINNESOTA FALLS | NEW HAVEN | OSAGE |
| LAKE MARSHALL | LINCOLN | MANYASKA | MINNESOTA LAKE | NEW INDEPENDENCE | OSAKIS |
| LAKE MARY | LIND | MAPLE | MINNEWASKA | NEW LONDON | OSBORNE |
| LAKE PARK | LINDEN | MAPLE GROVE | MINNIE | NEW MAINE | OSCAR |
| LAKE PLEASANT | LINDEN GROVE | MAPLE LAKE | MISSION | NEW MARKET | OSCEOLA |
| LAKE PRAIRIE | LINSELL | MAPLE RIDGE | MISSION CREEK | NEW PRAIRIE | OSHAWA |
| LAKE SARAH | LINWOOD | MAPLETON | MITCHELL | NEW RICHLAND | OSHKOSH |
| LAKE SHORE | LISBON | MAPLEWOOD | MOE | NEW SCANDIA | OTENEAGEN |
| LAKE STAY | LISMORE | MARBLE | MOLAND | NEW SOLUM | OTISCO |
| LAKE VALLEY | LITCHFIELD | MARCELL | MOLTKE | NEW SWEDEN | OTREY |
| LAKE VIEW | LITTLE ELBOW | MARION | MONEY CREEK | NEWBURG | OTTAWA |
| LAKEPORT | LITTLE ELK | MARSH CREEK | MONROE | NEWRY | OTTERTAIL |
| LAKESIDE | LITTLE FALLS | MARSH GROVE | MONSON | NEWTON | OTTERTAIL |
| LAKETOWN | LITTLE PINE | MARSHALL | MONTGOMERY | NICKERSON | PENINSULA |
| LAKEVIEW | LITTLE ROCK | MARSHAN | MONTICELLO | NICOLLET | OTTO |
| LAKEWOOD | LITTLE SAUK | MARSHFIELD | MOONSHINE | NIDAROS | OWATONNA |
| LAKIN | LIVONIA | MARTIN | MOORE | NILSEN | OWENS |
| LAMBERT | LOCKHART | MARTINSBURG | MOORHEAD | NININGER | OXFORD |
| LAMBERTON | LODI | MARY | MOOSE | NOKAY LAKE | PADDOCK |
| LAMMERS | LOGAN | MARYSLAND | MOOSE CREEK | NORA | PAGE |
| LAND | LONDON | MARYSVILLE | MOOSE LAKE | NORDEN | PALMER |
| LANESBURGH | LONE PINE | MASON | MOOSE PARK | NORDICK | PALMVILLE |
| LANGHEI | LONE TREE | MAX | MOOSE RIVER | NORDLAND | PALMYRA |
| LANGOLA | LONG LAKE | MAXWELL | MORAN | NORE | PARK |
| LANGOR | LONG PRAIRIE | MAY | MORANVILLE | NORFOLK | PARKE |
| LANSING | LOON LAKE | MAY WOOD | MORCOM | NORMAN | PARKER |
| LAONA | LORAIN | MAYFIELD | MORGAN | NORMANIA | PARKERS PRAIRIE |
| LARKIN | LOUISVILLE | MAYHEW LAKE | MORKEN | NORMANNA | PARNELL |
| LAVELL | LOURISTON | MAYVILLE | MORRILL | NORTH | PARTRIDGE |
| LAWRENCE | LOWELL | MAZEPPA | MORRIS | NORTH BRANCH | PAXTON |
| LE RAY | LOWVILLE | MCCAULEYVILLE | MORRISON | NORTH FORK | PAYNESVILLE |
| LE SAUK | LUCAS | MCCREA | MORRISTOWN | NORTH GERMANY | PEACE |
| LEAF LAKE | LUND | MCDAVITT | MORSE | NORTH HERO | PELAN |
| LEAF MOUNTAIN | LURA | MCDONALDSVILLE | MOSCOW | NORTH OTTAWA | PELICAN |
| LEAF RIVER | LUTSEN | MCGREGOR | MOTLEY | NORTH STAR | PELICAN LAKE |
| LEAF VALLEY | LUVERNE | MCKINLEY | MOULTON | NORTHERN | PEMBINA |
| LEAVENWORTH | LUXEMBURG | MCPHERSON | MOUND | NORTHFIELD | PENN |
| LEE | LYLE | MEADOW | MOUND PRAIRIE | NORTHLAND | PEPIN |
| LEECH LAKE | LYND | MEADOW BROOK | MOUNT MORRIS | NORTON | PEPPER TON |
| LEEDS | LYNDEN | MEADOWLANDS | MOUNT PLEASANT | NORWAY | PEQUAYWAN |
| LEENTHROP | LYNN | MEADOWS | MOUNT VERNON | NORWAY LAKE | PERCH LAKE |
| LEIDING | LYONS | MEDFORD | MOUNTAIN LAKE | NORWEGIAN GROVE | PERCY |
| LEIGH | LYRA | MEDO | MOYER | NUMEDAL | PERHAM |
| LEMOND | MACSVILLE | MEHURIN | MOYLAN | NUNDA | PERRY |
| LENT | MACVILLE | MELROSE | MUDGETT | OAK | PERRY LAKE |
| LEON | MADELIA | MELVILLE | MULLIGAN | OAK LAWN | PETERSBURG |
| LEONARDSVILLE | MADISON | MERIDEN | MUNCH | OAK PARK | PICKEREL LAKE |
| | | MERTON | MUNSON | OAK VALLEY | PIERZ |
| | | MICKINOCK | MURRAY | OAKLAND | PIKE |
| | | MIDDLE RIVER | | OAKPORT | PIKE BAY |

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|------------------|---------------|----------------|-----------------|----------------|-----------------|
| PIKE CREEK | RENSVILLE | SAND CREEK | SMILEY | STONEY BROOK | TROY |
| PILLSBURY | RENO | SAND LAKE | SMOKEY HOLLOW | STONY BROOK | TUMULI |
| PILOT GROVE | REYNOLDS | SANDERS | SODUS | STONY RIVER | TUNSBURG |
| PILOT MOUND | RHEIDERLAND | SANDNES | SOLEM | STONY RUN | TURNER |
| PINE CITY | RHINEHART | SANDSTONE | SOLER | STORDEN | TURTLE CREEK |
| PINE ISLAND | RICE | SANDSVILLE | SOLWAY | STOWE PRAIRIE | TURTLE LAKE |
| PINE LAKE | RICE LAKE | SANDY | SOMERSET | STRAIGHT RIVER | TURTLE RIVER |
| PINE POINT | RICE RIVER | SANFORD | SOUTH BEND | STRAND | TWIN LAKES |
| PINE RIVER | RICELAND | SANTIAGO | SOUTH BRANCH | STURGEON | TWO INLETS |
| PLAINVIEW | RICEVILLE | SARATOGA | SOUTH HARBOR | STURGEON LAKE | TWO RIVERS |
| PLATTE | RICH VALLEY | SARGEANT | SOUTH RED RIVER | SUGAR BUSH | TYNSID |
| PLATTE LAKE | RICHARDSON | SAUK CENTRE | SOUTHBROOK | SULLIVAN | TYRO |
| PLEASANT GROVE | RICHLAND | SAUK RAPID | SOUTHFORK | SUMMIT | TYRONE |
| PLEASANT HILL | RICHMOND | SAVANNAH | SOUTHSIDE | SUMMIT LAKE | UDOLPHO |
| PLEASANT MOUND | RICHWOOD | SCAMBLER | SPALDING | SUMNER | ULEN |
| PLEASANT PRAIRIE | RIDGELY | SCANDIA | SPANG | SUMTER | UNDERWOOD |
| PLEASANT VALLEY | RIPLEY | SCANDIA VALLEY | SPARTA | SUNDAL | UNION |
| PLEASANT VIEW | RIVER | SCHOOLCRAFT | SPENCER | SUNDOWN | UNION GROVE |
| PLINY | RIVER FALLS | SCHROEDER | SPENCER BROOK | SUNNYSIDE | URNESS |
| POHLITZ | RIVERDALE | SCIOTA | SPLIT ROCK | SUNRISE | UTICA |
| POKEGAMA | RIVERSIDE | SCOTT | SPLITHAND | SVEA | VAIL |
| POLK CENTRE | RIVERTON | SEAVEY | SPRING CREEK | SVERDRUP | VALLERS |
| POLONIA | ROBERTS | SEELY | SPRING GROVE | SWAN LAKE | VALLEY |
| POMME DE TERRE | ROCHESTER | SELMA | SPRING LAKE | SWAN RIVER | VAN BUREN |
| POMROY | ROCK | SEVERANCE | SPRING PRAIRIE | SWANVILLE | VASA |
| PONTO LAKE | ROCK DELL | SEWARD | SPRING VALLEY | SWEGE GROVE | VEGA |
| POPLAR | ROCK LAKE | SHAFER | SPRINGBROOK | SWEGE PRAIRIE | VELDT |
| POPLAR GROVE | ROCKFORD | SHAMROCK | SPRINGDALE | SWEGES FOREST | VERDI |
| POPLAR RIVER | ROCKSBURY | SHAOKATAN | SPRINGFIELD | SWEET | VERDON |
| POPPLE | ROCKVILLE | SHARON | SPRINGHILL | SWENODA | VERMILLION |
| POPPLE GROVE | ROCKWOOD | SHELburne | SPRINGVALE | SYLVAN | VERMILLION LAKE |
| POPPLINGTON | ROGERS | SHELBY | SPRINGWATER | SYNNES | VERNON |
| PORT HOPE | ROLLING FORK | SHELDON | SPRUCE | TABOR | VERNON CENTER |
| PORTAGE | ROLLING GREEN | SHELL LAKE | SPRUCE GROVE | TAMARAC | VERONA |
| POSEN | ROLLINGSTONE | SHELL RIVER | SPRUCE HILL | TANBERG | VESTA |
| POWERS | ROLLIS | SHELLROCK | SPRUCE VALLEY | TANSEM | VICTOR |
| PRAIRIE LAKE | ROME | SHELLY | ST CHARLES | TARA | VIDING |
| PRAIRIE VIEW | ROOME | SHERIDAN | ST GEORGE | TAYLOR | VIENNA |
| PRAIRIEVILLE | ROOSEVELT | SHERMAN | ST JAMES | TEIEN | VIKING |
| PREBLE | ROSCOE | SHETEK | ST JOSEPH | TEN LAKES | VILLARD |
| PRESCOTT | ROSE DELL | SHEVLIN | ST LAWRENCE | TEN MILE LAKE | VINELAND |
| PRESTON | ROSEBUD | SHIBLE | ST MARTIN | TENGER | VIOLA |
| PRESTON LAKE | ROSEDALE | SHIELDSVILLE | ST OLAF | TENHASSEN | VIVIAN |
| PRINCETON | ROSEHILL | SHINGOBEE | ST. JOHNS | TERREBONNE | WAASA |
| PRIOR | ROSELAND | SHOOKS | ST. MARY | THIEF LAKE | WABANA |
| PROVIDENCE | ROSENDALE | SHOTLEY | ST. MATHIAS | THIRD RIVER | WABEDO |
| PULASKI | ROSEVILLE | SIBLEY | ST. VINCENT | THOMASTOWN | WACONIA |
| QUEEN | ROSEWOOD | SIGEL | ST. WENDEL | THOMPSON | WACOUTA |
| QUINCY | ROSLING | SILVER | STAFFORD | THOMSON | WADENA |
| QUIRING | ROSS | SILVER BROOK | STANCHFIELD | THORPE | WAGNER |
| RABBIT LAKE | ROSS LAKE | SILVER CREEK | STANFORD | THREE LAKES | WAKEFIELD |
| RACINE | ROST | SILVER LAKE | STANLEY | THUNDER LAKE | WALCOTT |
| RAIL PRAIRIE | ROUND GROVE | SILVER LEAF | STANTON | TIMOTHY | WALDEN |
| RANDOLPH | ROUND LAKE | SILVERTON | STAPLES | TINTAH | WALLS |
| RANSOM | ROUND PRAIRIE | SINCLAIR | STAR | TOAD LAKE | WALNUT LAKE |
| RAPIDAN | ROYAL | SINNOTT | STAR LAKE | TODD | WALTER |
| RAVENNA | ROYALTON | SIoux AGENCY | STARK | TOFTE | WALTHAM |
| RAYMOND | RUNEBERG | SIoux VALLEY | STATELY | TOIVOLA | WALWORTH |
| RED EYE | RUSH LAKE | SIX MILE GROVE | STAUCHFIELD | TOQUA | WANAMINGO |
| RED LAKE FALLS | RUSHSEBA | SKAGEN | STEAMBOAT RIVER | TORDENSKJOLD | WANG |
| RED ROCK | RUSSIA | SKANDIA | STEENERSON | TORNING | WANGER |
| REDPATH | RUTLAND | SKANE | STERLING | TORREY | WARD |
| REDWOOD FALLS | SACRED HEART | SKELTON | STEVENS | TRANSIT | WARREN |
| REINE | SAGO | SKREE | STILLWATER | TRAVERSE | WARRENTON |
| REINER | SALEM | SLATER | STOCKHOLM | TRELIPE | |
| REIS | SALO | SLAYTON | STOKES | TRONDHJEM | |
| REMER | SAN FRANCISCO | SLETTEN | STONEHAM | TROUT LAKE | |

WARSAW
 WASHINGTON
 WASHINGTON LAKE
 WASOJA
 WASKISH
 WATAB
 WATERBURY
 WATERFORD
 WATERTOWN
 WATERVILLE
 WATOPA
 WAUKENABO
 WAUKON
 WAVERLY
 WAWINA
 WEALTHWOOD
 WEBSTER
 WEIMER
 WELCH
 WELLINGTON
 WELLS
 WERGELAND
 WEST ALBANY
 WEST BANK
 WEST HERON LAKE
 WEST LAKELAND
 WEST NEWTON
 WEST UNION
 WEST VALLEY
 WESTBROOK
 WESTERHEIM
 WESTERN
 WESTFIELD
 WESTFORD
 WESTPORT
 WESTSIDE
 WHEATLAND
 WHEELING
 WHITE
 WHITE BEAR
 WHITE BEAR LAKE
 WHITE EARTH
 WHITE OAK
 WHITE PINE
 WHITED
 WHITEFIELD
 WHITEFORD
 WHITEWATER
 WILD RICE
 WILDWOOD
 WILKINSON
 WILLIAMS
 WILLMAR
 WILLOW LAKE
 WILLOW VALLEY
 WILMA
 WILMINGTON
 WILMONT
 WILSON
 WILTON
 WINCHESTER
 WINDEMER
 WINDOM
 WINDSOR

WINFIELD
 WING RIVER
 WINGER
 WINNEBAGO
 WINONA
 WINSOR
 WINSTED
 WIRT
 WISCONSIN
 WISCOY
 WOLF LAKE
 WOLFORD
 WOLVERTON
 WOOD LAKE
 WOODLAND
 WOODROW
 WOODS
 WOODSIDE
 WOODVILLE
 WORKMAN
 WORTHINGTON
 WRENSHALL
 WRIGHT
 WUORI
 WYANDOTTE
 WYANETT
 WYKEHAM
 WYLIE
 WYOMING
 YELLOW BANK
 YORK
 YOUNG AMERICA
 YUCATAN
 ZION
 ZUMBRO
 ZUMBROTA

COUNTIES

AITKIN
 ANOKA
 BECKER
 BELTRAMI
 BENTON
 BIG STONE
 BLUE EARTH
 BROWN
 CARLTON
 CARVER
 CASS
 CHIPPEWA
 CHISAGO
 CLAY
 CLEARWATER
 COOK
 COTTONWOOD
 CROW WING
 DAKOTA
 DODGE
 DOUGLAS
 FARIBAULT
 FILLMORE
 FREEBORN

GOODHUE
 GRANT
 HENNEPIN
 HOUSTON
 HUBBARD
 ISANTI
 ITASCA
 JACKSON
 KANABEC
 KANDIYOHI
 KITTSOON
 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
 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
 ALBERT LEA-MANKATO ISD-2246
 ALBERTA-CHOKIO ISD-771
 ALDEN-CONGER ISD-242
 ALEXANDRIA ISD-206
 AMBOY-MAPLETON-MINNESOTA LAKE ISD-2135
 ANNANDALE ISD-876
 ANOKA-HENNEPIN ISD-11
 ARROWHEAD REGIONAL COMPUTER CONSORTIUM
 ASHBY ISD-261
 ASKOV-SANDSTONE ISD-2580
 ATWATER/COSMOS/GROVE CITY ISD-2396
 AUDUBON ISD-21
 AURORA/HOYT/BIWABIK ISD-2711
 AUSTIN ISD-492
 B.O.L.D.-2534
 BABBITT-TOWER-ST LOUIS CO ISD-2142
 BACKUS-PINE RIVER ISD-2174
 BADGER ISD-676
 BAGLEY ISD-162
 BALATON ISD-411
 BARNESVILLE ISD-146
 BARNUM ISD-91
 BATTLE LAKE ISD-542
 BEAVER CREEK-HILLS ISD-671
 BECKER ISD-726
 BELGRADE ISD-736
 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 FALLS - LITTLEFORK ISD-362
 BIG LAKE ISD-727
 BIRD ISLAND-OLIVIA ISD-2534
 BLACKDUCK ISD-32
 BLOOMING PRAIRIE ISD-756
 BLOOMINGTON ISD - 271
 BLUE EARTH-WINNEBAGO ISD#2860
 BORDER REGION ED DIST ISD-6020
 BOYD-DAWSON ISD-378
 BRAHAM ISD-314
 BRAINERD ISD-181
 BRANDON ISD-207
 BRANDON-EVANVILLE PUBLIC SCHOOLS
 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 ISD-647
 BUFFALO LAKE-HECTOR ISD-2159
 BUHL-MOUNTAIN IRON ISD-712
 BURNSVILLE ISD-191

- BUTTERFIELD ISD-836
 BYRON ISD-531
 CALEDONIA ISD-299
 CAMBRIDGE 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
 CHISAGO LAKES ISD-2144
 CHISHOLM ISD-695
 CHOKIO ALBERTA ISD-771
 CHOSEN VALLEY ISD-227
 CIRCLE PINES ISD-12
 CITY ACADEMY ISD-4000
 CLARA CITY ISD-2180
 CLAREMONT/DODGE CNTR/
 CONCORD ISD-2125
 CLEARBROOK ISD-161
 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 ISD-166
 COSMOS ISD-461
 COTTONWOOD-WOOD LAKE ISD-2167
 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
 DETROIT LAKES NW TECH COLLEGE ISD-
 2200
 DILLWORTH-GLYNDON-FELTON ISD-2164
 DOVER-EYOTA ISD-533
 DULUTH ISD-709
 E CHAIN-GRANADA HUNTLEY ISD-2536
 EAGLE BEND ISD-2759
 EAST CENTRAL ISD 2580
 EAST GRAND FORKS ISD-595
 EAST METRO INTERGRATION DISTRICT 6067
 EASTERN CARVER COUNTY
 SCHOOLS ISD-112
 EDEN PRAIRIE ISD - 272
 EDEN VALLEY-WATKINS ISD-463
 EDGERTON ISD-581
 EDINA ISD-273
 ELGIN-MILLVILLE ISD-806
 ELK RIVER ISD-728
 ELLSWORTH ISD-514
 ELMORE ISD-219
 ELY ISD-696
 ESKO ISD-99
 ESKO PUBLIC SCHOOL - ISD99
 ESV REGION V COMPUTER SERVICE
 EVANSVILLE ISD-208
 EVELETH-GILBERT ISD-2154
 FAIRFAX-GIBBON-WINTHROP ISD-2365
 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 ISD-245
 GLENVILLE-EMMONS ISD-2886
 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
 GREENWAY ISD-316
 GRYGLA ISD-447
 HALSTAD/HENDRUM ISD-2527
 HANCOCK ISD-768
 HARMONY/PRESTON/FOUNTAIN ISD-2198
 HARTLAND-N RICHLAND-ELLEDALE ISD-2168
 HASTINGS ISD-200
 HAWLEY ISD-150
 HAYFIELD ISD-203
 HENDERSON-LE SUEUR ISD-2397
 HENDRICKS ISD-402
 HENNEPIN COUNTY ISD-287
 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
 INFINITY MINNESOTA'S DIGITAL ACADEMY
 INTERMEDIATE DISTRICT - 287
 INTERNATIONAL FALLS ISD-361
 INVER GROVE HEIGHTS ISD-199
 ISLE ISD-473
 ITASCA AREA SCHOOLS COLABORATIVE
 IVANHOE ISD-403
 JACKSON COUNTY CENTRAL ISD-2862
 JANESVILLE/PEMBERTON/WALDORF ISD-2835
 JEFFERS-STORDEN ISD-178
 JORDAN ISD-717
 KASSON-MANTORVILLE ISD-204
 KEEWATIN-NASHWAUK ISD-319
 KELLIHER ISD-36
 KELLOGG-WABASHA ISD-811
 KENNEDY ISD-354
 KENYON- WANAMINGO ISD-2172
 KERKHOVEN-MURDOCK-SUNBURG ISD-775
 KIMBALL ISD-739
 KINGSLAND PUBLIC SCHOOLS ISD 2137
 KITTSOON CENTRAL ISD-2171
 LA CRESCENT - HOKAH ISD-300
 LAC QUI PARLE ISD-2853
 LAKE AGASSIZ SPECIAL EDUCATION COOP
 LAKE BENTON ISD-404
 LAKE CITY ISD-813
 LAKE COUNTRY SERVICE COOP
 LAKE COUNTY ISD-381
 LAKE CRYSTAL/WELCOME MEMORIAL ISD-2071
 LAKE OF THE WOODS ISD-390
 LAKE PARK - AUDUBON ISD-2889
 LAKE PARK ISD-24
 LAKE SUPERIOR ISD-381
 LAKES COUNTRY SERVICE COOP
 LAKEVIEW ISD-2167
 LAKEVILLE ISD-194
 LANCASTER ISD-356
 LANESBORO ISD-229
 LAPORTE ISD-306
 LE CENTER ISD-392
 LEAF RIVER EDUCATIONAL DISTRICT ISD-6961
 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
 MADISON JOINT POWERS ISD-6011
 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 EDUC COOP
 MELROSE ISD-740
 MENAHTA ISD-821
 MENTOR ISD-604
 METROPOLITAN ECSU REGION II

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-993
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
MORGAN/FRANKLIN ISD-2754
MORRIS ISD-769
MORRISTOWN ISD-657
MOUNDS VIEW ISD-621
MOUNTAIN LAKE ISD-173
MURRAY COUNTY CENTRAL ISD-2169
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 COUNTRY VOCATIONAL COOP CENTER
NORTH ST PAUL-MAPLEWOOD ISD-622
NORTHEAST EDUC COOP SERVICE UNIT
NORTHEAST METRO INTERMEDIATE ISD-916
NORTHFIELD ISD-659
NORTHLAND LEARNING CENTER
NORTHWEST MINNESOTA SERVICE COOP
NORTHWEST REGIONAL INTERDISTRICT
NORTHWEST SERVICE COOPERATIVE
NORWOOD-YOUNG AMERICA ISD-108
NW SUB INTEGRATION SCHOOL DIST- 6078
OGILVIE ISD-333
OKLEE ISD-627
ONAMIA ISD-480
ORONO ISD-278
ORTONVILLE ISD-2903
OSAKIS ISD-213
OSSEO ISD-279
OWATONNA ISD-761
PARK RAPIDS ISD-309
PARKERS PRAIRIE ISD-547
PAYNESVILLE ISD-741
PELICAN RAPID ISD-548
PEQUOT LAKES ISD-186
PERHAM/DENT ISD-549
PETERSON-RUSHFORD ISD-239
PIERZ ISD-484
PILLAGER ISD-116
PINE CITY ISD-578
PINE CITY TECH COLLEGE ISD-579
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
RAYMOND ISD-346
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-2758
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
ROCKFORD ISD-883
ROOT RIVER EDUC DIST 6042
ROSEAU ISD-682
ROSEMOUNT ISD-196
ROTHSAY ISD-850
ROUND LAKE ISD-516
ROYALTON ISD-485
RTR PUBLIC SCHOOLS
RUNESTONE AREA LEARNING CENTER 6014
RUSH CITY ISD-139
RUSSELL ISD-418
RUTHTON ISD-584
SARTELL ISD-748
SAUK CENTRE ISD-743
SAUK CENTRE WEST EDUCATION ISD-6026
SAUK RAPIDS ISD-47
SEBEKA ISD-820
SHAKOPEE ISD-720
SHERBURNE-TRIMONT-WELCOME ISD-2448
SIBLEY EAST ISD-2310
SIOUX VALLEY ISD-328
SLAYTON-CHANDLER-LAKE WILSON ISD-2169
SLEEPY EYE ISD-84
SOUTH CENTRAL SERVICE COOPERATIVE
SOUTH KOCHICHING - RAINY RIVER ISD-363
SOUTH ST PAUL SPECIAL ISD -6
SOUTH WASHINGTON COUNTY ISD-833
SOUTHEAST SERVICE COOPERATIVE
SOUTHLAND ISD-500
SOUTHWEST METRO EDUCATIONAL COOP 6088
SPRING GROVE ISD-297
SPRING LAKE PARK ISD-16
SPRING VALLEY ISD-237
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-710
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
THIEF RIVER FALLS ISD-564
TRACY AREA SCHOOL DIST ISD-2904
TRACY ISD-417
TRI CITY UNITED ISD 2905
TRI DISTRICT ISD-6067
TRI-COUNTY SCHOOLS ISD-2358
TRUMAN ISD-458
TWIN VALLEY/GARY ISD-2215
TYLER ISD-409
UNDERWOOD ISD-550
UNITED SOUTH CENTRAL SCHOOLS
UPSALA ISD-487
VALLEY & LAKES ISD-6001
VERNDALE ISD-818
VIKING COOPERATIVE CENTER #945
VIRGINIA ISD-706
WABASHA-KELLOGG ISD-811
WABASSO ISD-640
WACONIA ISD-110
WADENA ISD-2155
WADENA-DEER CREEK ISD-2155
WALNUT GROVE ISD-641
WARREN ALVARADO OSLO ISD-2176
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
WAUBUN OGEMA WHITE EARTH ISD-435
WAYZATA ISD-284
WEST CENTRAL AREA 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
WINDOM ISD-177
WIN-E-MAC ISD-2609
WINONA ISD-861
WORTHINGTON ISD-518
WRENSHALL ISD-100
WRIGHT TECHNICAL CENTER ISD-966
YELLOW MEDICINE EASTSCHOOLS ISD-2190
ZUMBRO ISD-6012

CHARTER SCHOOLS

ACADEMIA CESAR CHAVEZ CHARTER SCHOOL
 ACADEMIC ARTS HIGH SCHOOL
 ACADEMY OF BIOSCIENCE
 ACADEMY OF NORTH MINNEAPOLIS ISD 4197
 ACHIEVE LANGUAGE ACADEMY
 AGRICULTURAL & FOOD SCIENCES ACADEMY
 ARCADIA
 ARCH ACADEMY CHARTER SCHOOL
 ASPEN ACADEMY
 AUGSBURG ACADEMY FOR HEALTH CAREERS
 AURORA CHARTER SCHOOL
 AVALON SCHOOL
 BEACON ACADEMY
 BEACON PREPARATORY
 BEST ACADEMY
 BIRCH GROVE COMMUNITY SCHOOL
 BLUESKY CHARTER SCHOOL
 BLUFFVIEW MONTESSORI ISD-4001
 BRIGHT WATER ELEMENTARY
 CHARTER SCHOOL
 CANNON RIVER STEM SCHOOL
 CEDAR-RIVERSIDE COMMUNITY ISD-4004
 CENTRAL CHARTER SCHOOL
 CENTRAL MINNESOTA DEAF SCHOOL ISD-4022
 CHIRON CHARTER SCHOOL - 4096
 CITY ACADEMY CHARTER SCHOOL ISD-4000
 CLARKFIELD AREA CHARTER SCHOOL
 COLLEGE PREP ELEMENTARY
 COLOGNE CHARTER SCHOOL
 COLONEL CHARLES YOUNG
 MILITARY ACADEMY
 COMMUNITY OF PEACE ACADEMY ISD - 4015
 COMMUNITY SCHOOL OF EXCELLENCE
 CONCORDIA CREATIVE LEARNING ACADEMY
 CORNERSTONE MONTESSORI
 ELEMENTARY SCHOOL
 CROSSLAKE COMMUNITY SCHOOL
 CYBER VILLAGE ACADEMY ISD-4025
 CYGNUS ACADEMY
 DAKOTA ACADEMY CHARTER SCHOOL
 DAKOTA AREA COMMUNITY SCHOOL
 DISCOVERY PUBLIC SCHOOL FARIBAUT
 DISCOVERY WOODS MONTESSORI SCHOOL
 DUGSI ACADEMY CHARTER SCHOOL
 DULUTH ACADEMY ISD-4020
 EAGLE RIDGE ACADEMY CHARTER SCHOOL
 EAST RANGE ACADEMY OF TECH & SCIENCE
 ECHO CHARTER SCHOOL
 ECI NOMPA WOONSPE CHARTER SCH ISD-4028
 EL COLEGIO CHARTER SCHOOL
 ELOM INTERNATIONAL ACADEMY
 EMILY CHARTER ISD-4012
 EMILY GREY ACCELERATED CHARTER SCHOOL
 EXCELL ACADEMY
 F SCOTT FITZGERALD WRITING ACADEMY
 FACE TO FACE ACADEMY
 FAMILY ACADEMY CHARTER SCHOOL
 FORT SNELLING ACADEMY
 FOUR DIRECTIONS CHARTER SCHOOL
 FRASER ACADEMY
 FREDERICK DOUGLASS ACADEMY ISD-4010
 FREEDOM ACADEMY CHARTER SCHOOL
 FRIENDSHIP ACADEMY OF FINE ARTS
 GENERAL JOHN VESSEY LEADERSHIP
 ACADEMY
 GLACIAL HILLS ELEMENTARY
 GLOBAL ACADEMY

GREAT EXPECTATIONS SCHOOL
 GREAT RIVER EDUCATION CENTER
 GREAT RIVER SCHOOL
 GREEN ISLE COMMUNITY SCHOOL
 HANSKA CHARTER SCHOOL
 HARBOR CITY INTERNATIONAL
 CHARTER SCHOOL
 HARVEST PREPARATORY ACADEMY
 HEART OF THE EARTH CENTER, AM INDIAN ED
 HENNEPIN ELEMENTARY SCHOOL
 HIAWATHA LEADERSHIP ACADEMY
 HIGH SCHOOL FOR THE RECORDING ARTS
 HIGHER GROUND ACADEMY - 4027
 HMONG ACADEMY CHARTER SCHOOL
 HOPE COMMUNITY ACADEMY
 HOPKINS ONLINE ACADEMY
 INTERNATIONAL SPANISH LANGUAGE ACADEMY
 JANE GOODAL EARTH SCIENCES ACADEMY
 JENNINGS EXPERIENTIAL HIGH SCHOOL
 KALEIDOSCOPE CHARTER SCHOOL
 KIPP STAND ACADEMY
 LA CRESCENT MONTESSORI ACADEMY
 LAFAYETTE PUBLIC CHARTER SCHOOL
 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 OF NATIONS
 LINCOLN INTERNATIONAL CHARTER SCHOOL
 LIONSGATE ACADEMY
 LONG TIENG ACADEMY
 LOVEWORKS ACADEMY VISUAL &
 PERFORM ARTS
 MAIN ST SCHOOL OF PERFORMING ARTS
 MARTIN HUGHES CHARTER ISD-4040
 MARY MCEVOY EARLY LITERACY ACADEMY
 MASTERY SCHOOL
 MATH AND SCIENCE ACADEMY
 METRO DEAF SCHOOL INC.
 METRO TECH ACADEMY
 MEXICA MULTICULTURAL EDUCATION - 4060
 MILROY CHARTER SCHOOL
 MINISINAAKWAANG LEADERSHIP ACADEMY
 MINNEAPOLIS ACADEMY
 MINNEAPOLIS COLLEGE PREPARATORY SCHOOL
 MINNESOTA ACADEMY OF TECHNOLOGY
 MINNESOTA BUSINESS ACADEMY
 MINNESOTA INTERNATIONAL MIDDLE SCHOOL
 MINNESOTA INTERNSHIP CENTER
 MINNESOTA NORTH STAR ACADEMY
 MINNESOTA ONLINE HIGH SCHOOL
 MINNESOTA SCHOOL OF SCIENCE
 MINNESOTA TRANSITIONS ISD-4017
 NASHA SHKOLA CHARTER SCHOOL
 NATIVE ARTS HIGH SCHOOL
 NATURAL SCIENCE ACADEMY
 NAYTAHWAUSH COMMUNITY SCHOOL
 NERSTRAND ELEMENTARY SCHOOL
 NEW CENTURY CHARTER SCHOOL
 NEW CITY CHARTER SCHOOL
 NEW COUNTRY CHARTER SCHOOL
 NEW DISCOVERIES MONTESSORI ACADEMY
 NEW HEIGHTS CHARTER ISD-4003
 NEW MILLENNIUM ACADEMY
 NEW SALEM ACADEMY

NEW VISIONS CHARTER ISD-4011
 NEW VOYAGE ACADEMY
 CHARTER SCHOOL
 NOBLE ACADEMY
 NORTH LAKES ACADEMY
 NORTH SHORE COMMUNITY SCHOOL
 NORTH STAR ACADEMY
 NORTHERN LIGHTS
 COMMUNITY SCHOOL
 NORTHWEST PASSAGE HIGH SCHOOL
 NOVA CLASSICAL ACADEMY
 ODYSSEY CHARTER ISD 4030
 ODYSSEY CHARTER ISD-4030
 OSHKI OGIMAAG CHARTER SCHOOL
 PACT CHARTER ISD - 4008
 PAIDEIA ACADEMY
 PARNASSUS PREPARATORY SCHOOL
 PARTNERSHIP ACADEMY
 PEAKS CHARTER DIST 4033
 PEAKS CHARTER SCHOOL FARIBAUT
 PILLAGER AREA CHARTER SCHOOL
 PINE GROVE LEADERSHIP ACADEMY
 PRAIRIE CREEK COMMUNITY SCHOOL
 PRAIRIE SEEDS ACADEMY
 PRESTIGE ACADEMY
 PRODEO ACADEMY
 QUEST ACADEMY
 RECOVERY SCHOOL OF SOUTHERN
 MINNESOTA
 RED WING ENVIRONMENTAL
 LEARNING CTR
 RICHARD ALLEN MATH &
 SCIENCE ACADEMY
 RIDGEWAY COMMUNITY SCHOOL
 RIGHT STEP ACADEMY
 RIVERBEND ACADEMY
 RIVER'S EDGE ACADEMY
 RIVERWAY LEARNING COMMUNITY
 ROCHESTER CHARTER HIGH SCHOOL
 ROCHESTER MATH AND
 SCIENCE ACADEMY
 SAGE ACADEMY CHARTER 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
 SOJOURNER TRUTH ACADEMY
 CHARTER SCHOOL
 SOUL ACADEMY
 SOUTHSIDE FAMILY CHARTER ISD 4162
 SPECTRUM HIGH SCHOOL
 ST CROIX PREPARATORY ACADEMY
 ST PAUL CITY SCHOOL ISD 4029
 ST PAUL CONSERVATORY
 PERFORMING ARTISTS
 STEP ACADEMY ISD 4200
 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

TEAM ACADEMY
 THE DAVINCI ACADEMY OF ARTS AND SCIENCE
 TOIVOLA-MEADOWLANDS CHARTER ISD-4002
 TREKNORTH HIGH SCHOOL
 TRIO WOLF CREEK DISTANCE LEARNING PROG
 TWIN CITIES ACADEMY
 TWIN CITIES GERMAN IMMERSION SCHOOL
 TWIN CITIES INTERNATIONAL ELEMENTARY
 UBAH MEDICAL ACADEMY
 UPPER MISSISSIPPI ACADEMY
 URBAN ACADEMY CHARTER SCHOOL
 VENTURE ACADEMY CHARTER SCHOOL
 VERITAS ACADEMY
 VERMILION COUNTRY SCHOOL
 VILLAGE SCHOOL OF NORTHFIELD ISD-4021
 VOYAGEURS EXPEDITIONARY HIGH SCHOOL
 WATERSHED HIGH SCHOOL
 WAYNEWOOD SCHOOL OF HOPE
 WEST CONCORD PUBLIC CHARTER SCHOOL
 WEST SIDE SUMMIT CHARTER SCHOOL
 WILLIAM MCGEE INSTITUTE OF 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
 APPLETON MUNICIPAL HOSPITAL
 BATTLE LAKE NURSING HOME
 BELVIEW PARKVIEW HOME
 CHIPPEWA COUNTY HOSPITAL
 CLARA CITY CARE CENTER
 CLARKFIELD CARE CENTER
 CLEARWATER COUNTY HOSPITAL
 COOK COUNTY HOSPITAL
 COOK HOSPITAL
 DODGE COUNTY FAIRVIEW NURSING HOME
 DOUGLAS COUNTY HOSPITAL
 ELLSWORTH PARKVIEW MANOR NURSING
 FAIRWAY VIEW SENIOR COMMUNITY
 FERTILE FAIR MEADOW NURSING HOME
 FIRSTLIGHT HEALTH SYSTEMS KANABEC CTY
 GRAND VILLAGE
 GRANITE FALLS HOSPITAL AND MANOR
 HAYFIELD FIELD CREST CARE CENTER
 HENNEPIN HEALTHCARE SYSTEM
 HERITAGE LIVING CENTER (PARK RAPIDS)
 HUTCHINSON AREA HEALTH CARE
 JANESVILLE NURSING HOME
 LAKE CITY NURSING HOME
 LAKEFIELD MUNICIPAL HOSPITAL
 LAKEVIEW HOME
 LAMBERTON VALLEY VIEW MANOR
 LITTLEFORK MEDICAL CENTER
 MEEKER COUNTY HOSPITAL
 MENAHTGA NURSING HOME
 MULTI COUNTY NURSING SERVICE

MURRAY COUNTY MEMORIAL HOSPITAL
 NEW RICHLAND CARE CENTER
 NORMAN-MAHNOMEN PUBLIC HEALTH
 NORTHFIELD HOSPITAL
 ORTONVILLE HOSPITAL
 PHEASANT COUNTRY HOME CARE
 PIPESTONE COUNTY MEDICAL CENTER
 REDWOOD AREA HOSPITAL
 REGIONS HOSPITAL - MAIL STOP
 RICE COUNTY DISTRICT 1 HOSPITAL
 RIVERS EDGE HOSPITAL & CLINIC
 SLEEPY EYE HOSPITAL
 SPRINGFIELD MEDICAL CENTER
 ST PAUL RAMSEY CLINIC
 SUNNYSIDE NURSING HOME
 SWIFT COUNTY BENSON HOSPITAL
 TRIMONT HEALTH CARE CENTER
 ULEN VIKING MANOR
 WILLMAR RICE MEMORIAL HOSPITAL
 WINDOM AREA HOSPITAL

PRIVATIZED EMPLOYERS

BENEDICTINE LIVING
 COMMUNITY OF ST PETER
 BRIDGES MEDICAL CENTER
 CANNON FALLS MED CENTER - MAYO HEALTH
 CEDARVIEW CARE CENTER
 CENTRACARE HEALTH—PAYNESVILLE
 CHRIS JENSEN NURSING HOME LLC
 CORNERSTONE NURSING & REHAB CENTER
 FAIR OAKS LODGE
 GLENCOE REGIONAL HEALTH CENTER
 HUTCHINSON AREA HEALTH CARE
 LAKE COUNTY SUNRISE HOME
 LAKEFIELD COLONIAL NURSING HOME
 LAKELAND MEDICAL CENTER
 LAKESIDE HEALTH CARE CENTER
 OAK TERRACE HEALTH CARE CENTER
 PENNINGTON COUNTY, OAKLAND PARK NURSING
 RENVILLE HEALTH SERVICES
 RIDGEVIEW MEDICAL CENTER
 SANFORD HOSPITAL, LUVERNE
 SANFORD REGIONAL HOSPITAL, WORTHINGTON
 SIBLEY MEDICAL CENTER
 ST. MICHAEL'S HOSPITAL
 ST PAUL ARENA COMPANY
 TRAVERSE CARE CENTER
 VIRGINIA REGIONAL MEDICAL CENTER
 WEINER HOSPITAL, CITY OF MARSHALL
 WILLMAR MEDICAL SERVICES LLP
 WHEATON HOSPITAL

MISCELLANEOUS

ACHIEVE SERVICES INCORPORATED
 ADAMS AREA AMBULANCE SERVICE
 AFSCME COUNCIL 5
 AFSCME COUNCIL 65
 AFTERBURNER RESTAURANT DULUTH
 ATKIN COUNTY SWCD

ALEXANDRIA LAKE AREA SANITARY
 DISTRICT
 ANOKA COUNTY SWCD
 AREA II MINNESOTA RIVER
 BASIN PRODUCTS
 ARROWHEAD LIBRARY SYSTEM
 ARROWHEAD REGIONAL COMPUTING
 ARROWHEAD REGIONAL CORRECTIONS
 ARROWHEAD REGIONAL DEVELOPMENT
 COMMISSION
 ASKOV RESCUE
 ASSOCIATION OF MINNESOTA COUNTIES
 BATTLE LAKE AREA LANDFILL ASSOCIATION
 BATTLE LAKE MOTOR PATROL ASSOCIATION
 BEAR VALLEY WATERSHED DISTRICT
 BECKER COUNTY SWCD
 BECKER JOINT POWERS FIRE BOARD
 BELLE CREEK WATERSHED DISTRICT
 BELTRAMI COUNTY SWCD
 BEMIDJI AREA JOINT PLANNING BOARD
 BEMIDJI RURAL ANIMAL CONTROL ORG
 BEMIDJI-BELTRAMI AIRPORT'S COMMISSION
 BENTON COUNTY SWCD
 BIG STONE COUNTY SWCD
 BLUE EARTH COUNTY SWCD
 BLUE EARTH RIVER BASIN INITIATIVE
 BOARD OF PUBLIC DEFENDERS
 BOIS DE SIOUX WATERSHED DISTRICT
 BOVEY COLERAINE TREATMENT
 PLANT COMMISSION
 BRAHAM-MILACA JOINT POWERS BD
 BROWN COUNTY SWCD
 BROWNS CREEK WATERSHED DISTRICT
 BUFFALO CREEK WATERSHED DISTRICT
 BUFFALO-RED RIVER WATERSHED DISTRICT
 CALLAWAY OGEMA POLICE
 DEPARTMENT JPB
 CAPITOL REGION WATERSHED DISTRICT
 CARLTON COUNTY SWCD
 CARLTON-COOK-LAKE-ST LOUIS
 COMM HLTH BD
 CARNELIAN-MARINE WATERSHED DISTRICT
 CARVER COUNTY SWCD
 CASS COUNTY SWCD
 CCLNS JOINT POWERS BOARD #3
 CEDAR RIVER EDUC SERVICE COOP
 CEDAR RIVER WATERSHED DISTRICT
 CEDARVIEW CARE CENTER
 CENTENNIAL LAKES POLICE DEPT
 CENTRACARE HEALTH SYSTEM -
 SAUK CENTRE
 CENTRAL LAKES REGION
 SANITARY DISTRICT
 CENTRAL MINNESOTA MUNICIPAL
 POWER AGENCY
 CENTRAL MINNESOTA SWCD - CLUSTER 5
 CENTRAL ST CROIX VALLEY CABLE
 CHIPPEWA COUNTY SWCD
 CHIPPEWA RIVER WATERSHED PROJECT
 CHISAGO COUNTY SWCD
 CHISAGO LAKES JOINT SEWAGE
 TREATMENT COM
 CHISHOLM-HIBBING AIRPORT AUTHORITY
 CHRIS JENSEN NURSING HOME LLC
 CITY EMPLOYEES' UNION 363
 CLAY COUNTY SWCD
 CLEAR LAKE/CLEARWATER
 SEWER AUTHORITY
 CLEARWATER COUNTY SWCD

CLEARWATER RIVER WATERSHED DISTRICT
 CLOQUET AREA FIRE DISTRICT
 COMFORT LAKE FOREST LAKE WD
 COMMUNITY ACTION OF MINNEAPOLIS
 COOK COUNTY SWCD
 COOK COUNTY/GRAND MARAIS JOINT EDA
 COOKS VALLEY WATERSHED DISTRICT
 COON CREEK WATERSHED DISTRICT
 CORMORANT LAKES WATERSHED DISTRICT
 CORRECTIONS AGENCY
 COTTONWOOD COUNTY SWCD
 COTTONWOOD-JACKSON HEALTH SERVICE
 CROOKED CREEK WATERSHED DISTRICT
 CROOKSTON HOUSING & ECON
 DEVELOPMENT AUTHORITY
 CROW RIVER ORGANIZATION OF WATER
 CROW RIVER RECREATION DEPARTMENT
 CROW RIVER SPECIAL EDUCATION COOP
 CROW WING COUNTY SWCD
 DAKOTA COMMUNICATIONS CENTER
 DAKOTA COUNTY SWCD
 DELAVIN-EASTON PUBLIC SAFETY
 DEPT OF MILITARY AFFAIRS
 DODGE COUNTY SWCD
 DOUGLAS COUNTY SWCD
 DOVER-EYOTA ST CHARLES SANITARY DISTRICT
 DULUTH AIRPORT AUTHORITY
 DULUTH SEAWAY PORT AUTHORITY
 EAST CENTRAL COOPERATIVE CENTER
 EAST CENTRAL REGIONAL
 DEVELOPMENT COMM
 EAST CENTRAL REGIONAL LIBRARY
 EAST OTTER TAIL COUNTY SWCD
 EAST POLK COUNTY SWCD
 EAST RANGE JOINT POWERS BOARD
 EDUCATION MINNESOTA
 EFSO JOINT RECREATION BOARD
 ELGIN VOLUNTEER AMBULANCE SERVICE
 ELKO NEW MARKET WASTE WATER UTILITY BD
 ELLENDALE AMBULANCE SERVICE
 ESSENTIA HEALTH VIRGINIA LLC
 ESSENTIAL HEALTH PLAN JOINT
 POWERS BOARD
 EVELETH ECONOMIC
 DEVELOPMENT AUTHORITY
 EVELETH VIRGINIA AIRPORT AUTHORITY
 EXCELSIOR FIRE DISTRICT
 FARIBAULT COUNTY SWCD
 FARWELL KENSINGTON SANITARY DISTRICT
 FILLMORE COUNTY SWCD
 FOREST LAKE CABLE COMMISSION
 FREEBORN COUNTY SWCD
 GARRISON-KATHIO SANITARY DISTRICT
 GEMS SANITARY DISTRICT
 GLENWOOD JOINT POWER SCH DIST
 GOODHUE COUNTY SWCD
 GOVERNMENT TRAINING SERVICES
 GRANT COUNTY SWCD
 GREAT RIVER REGIONAL LIBRARY
 GREENWAY JOINT RECREATION ASSOCIATION
 GROVE CITY ECONOMIC DEVELOPMENT AUTH
 HARMONY AMBULANCE SERVICE
 HAWK CREEK WATERSHED PROJECT
 HAWLEY AREA EMS JPB
 HAYFIELD COMM AMBULANCE
 HEADWATER NUTRITION PROJECT
 HEADWATERS REGIONAL
 DEVELOPMENT COMM

HENNEPIN SOIL & WATER
 CONSERVATION DIST
 HERON LAKE WATERSHED DISTRICT
 HIGH ISLAND CREEK WATERSHED DISTRICT
 HIGHLAND VOCATIONAL
 HOWA FAMILY CENTER TEST UNIT
 HUBBARD COUNTY SWCD
 HUMAN SERVICE BOARD MARTIN-FARIBAULT CO
 HUMAN SERVICES OF FARIBAULT & MARTIN CO
 I 494 CORRIDOR COMMISSION
 IMPACK 6 JOINT POWERS BOARD
 INTERNATIONAL FALLS AMBULANCE SERVICE
 INTERNATIONAL UNION OPERATING ENGINEERS
 ISANTI AREA JOINT OPERATING FIRE DISTRICT
 ISANTI CONSERVATION DISTRICT
 ISANTI COUNTY SWCD
 ITASCA COUNTY SWCD
 JACKSON COUNTY SWCD
 JOE RIVER WATERSHED DISTRICT
 JOINT POWERS WATER BOARD
 KANABEC COUNTY ECONOMIC
 DEVELOPMENT COM
 KANABEC COUNTY SWCD
 KANDIYOHI AREA TRANSIT KAT
 KANDIYOHI COUNTY SWCD
 KANDIYOHI-WILLMAR ECONOMIC DEVELOPMENT
 KITCHIGAMI REGIONAL LIBRARY
 KITTSOON COUNTY SWCD
 KITTSOON-MARSHALL COUNTY RURAL WATER SYST
 KOCHICHING COUNTY DEVELOPMENT
 AUTHORITY
 KOCHICHING COUNTY SWCD
 LAC QUI PARLE COUNTY EDA
 LAC QUI PARLE COUNTY SWCD
 LAC QUI PARLE/YELLOW BANK WATERSHED
 LAKE AGASSIZ REGIONAL LIBRARY
 LAKE CITY AMBULANCE SERVICE
 LAKE COUNTY SWCD
 LAKE JOHANNA FIRE DEPARTMENT
 LAKE MINNETONKA COMMUNICATION
 COMMISSION
 LAKE MINNETONKA CONSERVATION DISTRICT
 LAKE OF THE WOODS COUNTY SWCD
 LAKE OF THE WOODS EDA
 LAKES AREA RECREATION
 LAKES AREA POLICE
 LAKEVIEW CEMETERY ASSOCIATION
 LAKEVILLE ARENAS
 LEAGUE OF MINNESOTA CITIES
 LEECH LAKE BAND OF OJIBWE
 LESUEUR CO SOIL & WATER CONSERVATION
 LINCLN/LYON/MRRAY/PIPESTN PUBLIC HEALTH
 LINCOLN COUNTY SWCD
 LITCHFIELD RESCUE SQUAD
 LOCAL 132
 LOGIS
 LONG LAKE CONSERVATION CENTER
 LOW INCOME ENERGY ASSISTANCE
 LOWER MINNESOTA RIVER WATERSHED DISTRICT
 LOWER SIOUX COMMUNITY POLICE DEPARTMENT
 LOWER ST CROIX FIRE DEPARTMENT JPB
 LUVERNE ECONOMIC DEVELOPMENT AUTHORITY
 LYLE-MAPLEVIEW PUBLIC SAFETY DEPARTMENT
 LYON COUNTY SWCD
 MAHNOMEN COUNTY SWCD
 MAHNOMEN HEALTH CENTER JPB
 MAPE

MARSHALL COUNTY SWCD
 MARSHALL- POLK COUNTY RURAL WATER
 SYSTEM
 MARSHALL-BELTRAMI COUNTY SWCD
 MARTIN COUNTY SWCD
 MARTIN-FARIBAULT CO PRAIRIELAND WASTE BD
 MCLEOD COUNTY SWCD
 MEEKER COUNTY SWCD
 MELROSE AMBULANCE SERVICE
 METRO WASTE CONTROL COMMISSION
 METRONET
 METROPOLITAN AIRPORTS COMMISSION
 METROPOLITAN CABLE NETWORK
 METROPOLITAN COUNCIL
 METROPOLITAN ECSU REGION 11
 METROPOLITAN LIBRARY SERVICE AGENCY
 METROPOLITAN MOSQUITO
 CONTROL DISTRICT
 METROPOLITAN SPORTS
 FACILITY COMMISSION
 MIDDLE FORK CROW RIVER W DISTRICT
 MIDDLE RIVER/SNAKE RIVER WD
 MID-MINNESOTA DEVELOPMENT COMMISSION
 MILLE LACS
 MILLE LACS COUNTY SWCD
 MILLE LACS TRIBAL POLICE
 MINNEAPOLIS YOUTH COOR BOARD
 MINNEHAHA CREEK WD
 MINNESOTA BALLPARK AUTHORITY
 MINNESOTA COUNTIES
 COMPUTER COOPERATIVE
 MINNESOTA COUNTIES INT TRUST
 MINNESOTA FCCLA
 MINNESOTA INTER-COUNTY ASSOCIATION
 MINNESOTA MUNICIPAL UTILITIES ASSOC
 MINNESOTA RIVER SOURCE JPB
 MINNESOTA STATE SHERIFFS ASSOCIATION
 MINNESOTA TEAMSTER PUBLIC & LAW #320
 MINNESOTA VALLEY REGIONAL LIBRARY
 MINNESOTA VALLEY TRANSIT AUTHORITY
 MISSISSIPPI WATERSHED
 MANAGEMENT ORGANIZATION
 MOOSE LAKE-WINDEMERE
 MORRISON COUNTY SWCD
 MOTOR PATROL ASSOCIATION
 MOWER COUNTY SWCD
 MURRAY CO ECONOMIC
 DEVELOPMENT AUTHORITY
 MURRAY COUNTY SWCD
 NASHWAUK AMBULANCE SERVICE
 NICOLLET COUNTY SWCD
 NICOLLET COUNTY TRI-CITY JOINT
 POWERS BD
 NINE MILE CREEK WATERSHED DISTRICT
 NOBLES COUNTY SWCD
 NORMAN COUNTY SWCD
 NORTH CENTRAL MINNESOTA SWCD JPB
 NORTH COUNTRY LIBRARY COOPERATIVE
 NORTH FORK CROW RIVER
 WATERSHED DISTRICT
 NORTH KITTSOON COUNTY RWS
 NORTH METRO MAYORS ASSOCIATION
 NORTH METRO TELECOMMUNICATIONS
 NORTH SHORE COLLABORATIVE JPB
 NORTH ST LOUIS SWCD
 NORTH SUBURBAN ACCESS CHANNELS

NORTHEAST MINNESOTA OFFICE
JOB TRAINING
NORTHERN DAKOTA COUNTY
CABLE COMMISSION
NORTHERN LIGHTS LIBRARY NETWORK
NORTHERN MUNICIPAL POWER AGENCY
NORTHWEST REGIONAL DEVELOPMENT COMM
NORTHWEST REGIONAL LIBRARY
NORTHWEST SUBURBAN CABLE COMMUN COMM
NORTHWESTERN JUVENILE CENTER
NW HENNEPIN HUMAN SERVICES COUNCIL
OKEBENA-OCHEDA WATERSHED DISTRICT
OLMSTED COUNTY SWCD
OTTER TAIL COUNTY WATER MANAGMENT DIST
PACT 4 FAMILIES COLLABORATIVE
PELICAN RIVER WD
PENNINGTON COUNTY SWCD
PENNINGTON-RED LAKE COUNTY NURSING SERVI
PIKE LAKE AREA WASTEWATER COLLECTION SYS
PINE COUNTY SWCD
PINE RIVER AREA SANITARY DISTRICT
PIONEERLAND LIBRARY SYSTEM
PIPESTONE COUNTY SWCD
PLAINVIEW AMBULANCE SERVICE
PLAINVIEW-ELGIN SANITARY DISTRICT
PLUM CREEK LIBRARY SYSTEM
POLICE DEPT OF SHERBURN AND WELCOME
POPE COUNTY SWCD
PRAIRIE ISLAND INDIAN COMMUNITY
PRAIRIE LAKES MUNICIPAL SOLID WASTE
PRAIRIE LAKES YOUTH PROGRAMS
PRIME WEST HEALTH SYSTEM JPB
PRIOR LAKE-SPRING LAKE WD
PROJECT PEACE
PUBLIC EMPLOYEES RETIREMENT ASSOCIATION
PUBLIC SAFETY DEPT AMBOY AND VERNON CENT
QUAD CITIES CABLE COMMISSION
QUAD CITIES ECONOMIC DEVELOPMENT AUTHOR
QUAD CITY COOPERATIVE
RAINBOW RIDER TRANSIT BOARD
RAMSEY CONSERVATION DISTRICT
RAMSEY WASHINGTON METRO WATERSHED DIST
RAMSEY-WASHINGTON SUBURBAN CABLE COMM
RANGE ASSOCIATION OF MUNICIPALITIES
RED LAKE COUNTY SWCD
RED LAKE WD
RED RIVER VALLEY CONSERVATION SRVC AREA
RED RIVER WATERSHED MANAGEMENT
RED ROCK RURAL WATER SYSTEM
REDWOOD COUNTY SWCD
REDWOOD-COTTONWOOD RIVERS
CONTROL AREA
REGION 4 ADULT MENTAL HEALTH CONSORTIUM
REGION FIVE DEVELOPMENT COMMISSION
REGION IX DEVELOPMENT COMMISSION
REGION V DEVELOPMENT COMMISSION
REMER AMBULANCE SERVICE
RENVILLE COUNTY SWCD
RICE COUNTY SWCD
RICE CREEK WD
RICE-STEELE CONSOLIDATED DISPATCH
RICH PRAIRIE SEWER AND WATER DISTRICT
RILEY-PURGATORY-BLUFF CREEK WD
RIVER RIDER TRANSIT SERVICE
ROCK COUNTY RWS

ROCK COUNTY SWCD
ROOT RIVER SOIL & WATER CONSERVATION
DIS
ROSEAU COUNTY SWCD
ROSEAU RIVER WATERSHED DISTRICT
RUNESTONE COOPERATIVE CENTER
RUSH LAKE AREA SD
SAND HILL RIVER WATERSHED DISTRICT
SAUK CENTRE WD
SCOTT COUNTY SWCD
SCOTT JOINT CITY PROSECUTION
SERPENT LAKE SANITARY SEWER DISTRICT
SERVICE EMPLOYEES
INTERNATIONAL UNION
SHELL ROCK RIVER WATERSHED DISTRICT
SHERBURNE COUNTY SWCD
SIBLEY COUNTY SWCD
SLEEPY EYE AMBULANCE SERVICE
SO WASHINGTON COUNTY CABLE
COMMISSION
SOUTH CENTRAL EMS JPB
SOUTH CENTRAL MINNESOTA
INTERLIBRARY EXC
SOUTH CENTRAL TECHNICAL SERVICE AREA
SOUTH COUNTRY HEALTH ALLIANCE
SOUTH EASTERN FARIBAULT
COUNTY POLICE
SOUTH LAKE MINNETONKA POLICE DEPT
SOUTH METRO FIRE DISTRICT
SOUTH ST LOUIS COUNTY SWCD
SOUTH TWO RIVER WATERSHED DISTRICT
SOUTH WASHINGTON WATERSHED DISTRICT
SOUTHEAST SWCD TECH SUPPORT JPB
SOUTHERN MN MUNICIPAL POWER AGENCY
SOUTHERN PLAINS EDUCATION CO-OP
SOUTHWEST HEALTH & HUMAN SERVICES
SOUTHWEST MINNESOTA
BROADBAND SERVICES
SOUTHWEST TRANSIT
SPICER EDA
SPIRIT MOUNTAIN
RECREATIONAL AUTHORITY
SPRING GROVE AMBULANCE CORP
SPRING LAKE PARK FIRE JPB
ST BONIF/MINNESTRISTA POLICE
COMMISSION
ST CLOUD AREA PLAN ORGANIZATION
ST CLOUD METRO TRANSIT COMMISSION
ST LOUIS & LAKE COUNTY
REGIONAL RAILROAD
ST PAUL PORT AUTHORITY
STATE SUPREME COURT JUDICIAL DISTRICT
STEARNS BENTON EMPLOYMENT
TRAINING COUNCIL
STEARNS COUNTY SWCD
STEELE COUNTY SWCD
STEVENS COUNTY SWCD
STMA ARENA JPB
STOCKTON-ROLLINGSTONE-
MINNESOTA CITY WD
SW MULTI-CO INTERLIB EXCHG
SW REGIONAL DEVEL COMM
SWIFT CO RURAL
DEVELOPMENT AUTHORITY
SWIFT COUNTY SWCD
THE RURAL FIRE ASSOCIATION
THIEF RIVER FALLS REGIONAL
AIRPORT AUTH
THIRTY LAKES WATERSHED DISTRICT
THREE RIVERS PARK DISTRICT

TIES
TODD COUNTY SWCD
TOWER/BREITUNG
WASTEWATER BOARD
TOWNSHIP MAINTENANCE
ASSOCIATION
TRAILBLAZER JOINT POWERS BOARD
TRAVERSE CARE CENTER
TRAVERSE COUNTY SWCD
TRAVERSE DES SIOUX
REGIONAL LIBRARY
TRI COUNTY COMMUNITY
CORRECTIONS
TRI COUNTY HEALTH SERVICES
TRI-CITY BIOSOLIDS
DISPOSAL AUTHORITY
TRI-CITY CABLE TV
TSES PLANNING
TURTLE CREEK WD
TWO RIVERS WD
UNITED AUTO WORKERS
UNIVERSITY OF MINNESOTA
UPPER MINNESOTA RIVER WD
UPPER MINNESOTA VALLEY REG
DEVELOPMENT COMM
UPPER SIOUX COMMUNITY
UTILITIES PLUS
VADNAIS LAKE AREA
VALLEY BRANCH
WATERSHED DISTRICT
VIKING LIBRARY SYSTEM
VIRGINIA ECONOMIC
DEVELOPMENT AUTHORITY
WABASHA COUNTY SWCD
WADENA COUNTY SWCD
WADENA COUNTY TRANSIT
WARROAD WATERSHED DISTRICT
WASECA CO SOIL & WATER
CONSERVATION DIST
WASECA COUNTY SWCD
WASECA-LE SUEUR REGIONAL LIBRARY
WASHINGTON SWCD
WATONWAN COUNTY SWCD
WEST CENTRAL AREA
AGENCY ON AGING
WEST HENNEPIN PUBLIC SAFETY
DEPARTMENT
WEST METRO FIRE-RESCUE DISTRICT
WEST OTTERTAIL COUNTY SWCD
WEST POLK COUNTY SWCD
WESTERN AREA CITY & COUNTY
COOPERATIVE
WESTERN LAKE SUPERIOR
SANITARY DISTRICT
WHITE BEAR LAKE CONSERVATION
DISTRICT
WHITE EARTH TRIBAL PUBLIC SAFETY
WHITEWATER WATERSHED
PROJECT JPB
WILD RICE WATERSHED DISTRICT
WILKIN COUNTY SWCD
WILLMAR MEDICAL SERVICES LLP
WINONA COUNTY SWCD
WORTHINGTON CABLE 3
JOINT POWERS BOARD
YELLOW MEDICINE COUNTY SWCD
YELLOW MEDICINE RIVER WD
ZIMMERMAN LIVONIA FIRE DISTRICT
ZUMBROTA AREA AMBULANCE
ASSOCIATION

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**Public Employees Retirement
Association of Minnesota**

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