

fiscal year ended

December 31, 2013



Fire & Police **Pension Association**



This report was created under the direction of the **FPPA Board of Directors** Susan R. Eaton, Chair Todd Bower, Vice Chair **Jack Blumenthal** David L. Bomberger Manuel A. Esquibel Pamela M. Feely **Nick Nuanes** Clifford W. Stanton **Tyson Worrell** and prepared by the **FPPA Operations Division** Kim Collins, Chief Operations Officer Melanie Winters, Payables Accounting Manager Ahni Smith, Receivables Accounting Manager





Fire & Police Pension Association of Colorado

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 $^{{\}it *The\ accompanying\ notes\ are\ an\ integral\ part\ of\ the\ financial\ statements.}$

The Fire & Police Pension Association of Colorado is committed to our members. We will prudently invest their retirement funds, administer benefits fairly, and provide superior, cost-effective service.



Introductory Section

Letter of Transmittal



June 30, 2014

Dear Fire & Police Pension Association Members, Benefit Recipients, Employers, and Members of the Board of Directors:

We are pleased to present the Fire & Police Pension Association's (FPPA) Comprehensive Annual Financial Report (CAFR) for the calendar year ended December 31, 2013. This CAFR was prepared to aid interested parties in assessing FPPA's financial status as of December 31, 2013, and its results for the year then ended.

Overview of FPPA

The Fire & Police Pension Association was established in 1980 pursuant to the Colorado Revised Statutes of 1973, as amended. FPPA administers two funds: the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund ("the Funds").

The Fire & Police Members' Benefit Investment Fund includes the assets of those plans that fall under the complete investment authority of the FPPA Board of Directors. This fund includes the assets of the Defined Benefit System, the Statewide Death & Disability Plan, and numerous separate Local "Old Hire" police and fire plans, and Volunteer Fire pension plans. The Defined Benefit System comprises the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans.

The Fire & Police Members' Self-Directed Investment Fund consists of the assets in plans where members control their account by choosing from various mutual fund options selected by the Board of Directors. The Fire & Police Members' Self-Directed Investment Fund includes the assets in the Fire & Police Members' Statewide Money Purchase Plan and the Fire & Police Members' Deferred Compensation Plan. In addition, the Fire & Police Members' Self-Directed Investment Fund includes assets of certain Deferred Retirement Option Plans within the Defined Benefit System and affiliated Local "Old Hire" pension plans. This fund also includes the Money Purchase Component of the Defined Benefit System – Statewide Hybrid Plan, and the Separate Retirement Account assets from eligible Defined Benefit System retired members.

The Fire & Police Pension Association administers a statewide multiple-employer public employee retirement system providing defined benefit plan coverage as well as death and disability coverage for police officers and firefighters throughout the State of Colorado. The Association also administers local defined benefit pension funds for police officers and firefighters hired prior to April 8, 1978, whose employers have elected to affiliate with the Association and for volunteer fire plans. Starting January 1, 1995, the Association began offering membership in the Statewide Money Purchase Plan. There were 225 employer plans participating in the Defined Benefit System – Statewide Defined Benefit Plan, 35 employer plans participating in the Defined Benefit System – Colorado Springs New Hire Pension Plans, 40 employer plans with employees participating in the Fire & Police Members' Statewide Money Purchase Plan, 403 employer plans covered by the Statewide Death & Disability Plan, 50 affiliated Local "Old Hire" plans, and 174 affiliated Local Volunteer Fire pension plans as of December 31, 2013.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

Additionally, graphs and charts of statistical data may be found throughout the report.

Financial Highlights

General Economic Conditions

The Fire & Police Members' Benefit Investment Fund experienced positive performance for the year ended December 31, 2013. Real gross domestic product (GDP), a broad measure of the output of goods and services in the United States, increased at an estimated annual rate of 1.90% in 2013, compared to an increase of 2.80% in 2012. The labor markets improved in 2013 with non-farm payroll employment increasing by 2.3 million jobs during the year. The unemployment rate decreased to 6.7% from 7.9% during 2013.

The Federal Reserve maintained the targeted federal funds at a range of 0.0% to 0.25% throughout 2013 citing the continued need to support economic recovery in light of low inflation expectations. The consumer price index increased 1.5% in 2013 compared to an increase of 1.7% in 2012.

On the heels of solid performance in 2012, the U.S. equity markets ended 2013 strongly positive. Large company stocks, as measured by the Russell 1000 Index, increased 33.11% in 2013 compared to an increase of 16.42% in 2012. Smaller company stocks, as measured by the Russell 2000 Index, increased 38.82% in 2013 compared to an increase of 16.35% in 2012. Hindered by a rising interest rate environment, the U.S. bond market posted negative returns. The Barclays Capital U.S. Aggregate Bond Index produced a negative return of 2.02% in 2013 compared to a positive 4.21% return in 2012.

Developed international equity markets underperformed the U.S. equity markets in 2013. The MSCI EAFE Index increased by 23.29% in 2013 compared to an increase of 17.90% in 2012. The MSCI Emerging Markets Index decreased 2.27% in 2013 after increasing 18.63% in 2012.

In the currency markets, the U.S. dollar had mixed results against other major currencies in 2013. The Euro appreciated 4.17% against the Dollar, closing at 1.3743 Dollars per Euro from 1.3193 at the end of 2012. The British Pound appreciated 1.86% against the Dollar, closing at 1.6557 Dollars per GRB from 1.6255 at the end of 2012. The Dollar appreciated 7.08% against the Canadian Dollar resulting in a rate of 1.0623 Canadian Dollars per U.S. Dollar from 0.9921 at the end of 2012. The Dollar appreciated 21.39% relative to the Japanese Yen to 105.31 Yen per Dollar from 86.75 at the end of 2012.

Investments

Net investible assets totaled \$4.378 billion in market value as of December 31, 2013, which was comprised of the Fire & Police Members' Benefit Investment Fund (\$4.009 billion) and the Fire & Police Members' Self-Directed Investment Fund (\$369 million). The Members' Benefit Investment Fund had a total net return of 15.45% for the one-year period ending December 31, 2013. The Board establishes and continually updates interim investment allocation targets. At year-end, the following interim investment allocation targets were in effect: Global Equity 49.0%; Fixed Income 14.0%; Absolute Return 12.0%; Managed Futures 4.0%; Illiquid Alternatives 20.0%; and Cash & Short Term Investments 1.0%. At year-end, the Fire & Police Members' Benefit Investment Fund was allocated as follows: Global Equity 52.5%; Fixed Income 14.7%; Absolute Return 11.8%; Managed Futures 2.0%; Illiquid Alternatives 17.9%; and Cash & Short Term Investments 1.1%. The Board has established investment policies and objectives to define acceptable levels of risk, asset allocation targets, asset class guidelines, investment performance objectives, and other guidelines governing the management of the Fire & Police Members' Benefit Investment Fund. The Board has adopted a separate statement of policies and objectives for the Fire & Police Members' Self-Directed Investment Fund which includes investment objectives, criteria for the selection of investment options and mutual fund guidelines.

Funding Status

Each pension plan administered by FPPA must be separately funded. Assets from one plan cannot be used to pay the benefit obligations of any other plan. Therefore, the funding status of each individual plan must be judged separately.

FPPA's funding objective for the Fire & Police Members' Benefit Investment Fund is to meet long-term benefit promises through contributions and investment income. The funding ratios listed below give an indication of how well this objective has been met to date. The higher the funding ratio, the better funded the plan is.

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Letter of Transmittal continued

The funding ratio (actuarial value of assets divided by actuarial accrued liability) for each of the plans in the Defined Benefit System and the Statewide Death & Disability Plan as of January 1, 2013 is as follows:

| | Funding | Actuarial Value | Actuarial |
|---|---------|-----------------|--------------------------|
| Plan (information as of January 1, 2013) | Ratio | of Assets | Accrued Liability |
| Statewide Death & Disability Plan | 112.2% | \$305,454,945 | \$272,350,253 |
| Defined Benefit System | | | |
| Statewide Defined Benefit Plan | 97.9% | \$1,374,576,631 | \$1,404,607,765 |
| Statewide Hybrid Plan | 127.6% | \$29,758,000 | \$23,313,204 |
| Colorado Springs New Hire Pension Plan – Police Component | 82.0% | \$212,428,394 | \$258,960,907 |
| Colorado Springs New Hire Pension Plan – Fire Component | 80.0% | \$103,516,709 | \$129,466,329 |

The Defined Benefit System is comprised of the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans. This system is presented as a single plan for purposes of financial reporting as the plans included are part of a single trust fund under Colorado law.

Affiliated Local Plans are not listed because the data necessary to calculate a gain/loss analysis on all Local Plans was not available as of the January 1, 2013, actuarial valuations.

The Affiliated Local Plans, the Colorado Springs New Hire Pension Plan - Police Component, and the Colorado Springs New Hire Pension Plan - Fire Component are plans for which FPPA has been asked to and has undertaken investment and recordkeeping responsibility, but are not plans for which FPPA has determined or set the benefits, or set the funding policy.

Investment income is a significant driver in a defined benefit plan. Positive market performance during 2013 will likely improve the funded status of the plans in the near term.

Independent Audit

The accounting firm of CliftonLarsonAllen LLP rendered an opinion as to the fairness of the Funds' 2013 financial statements. The audit was performed in accordance with government auditing standards generally accepted in the United States of America. The Independent Auditors' Report may be found listed in the Table of Contents at the beginning of this document.

Revenues

Revenues are used to fund the current and future retirement benefits established by the state legislature and local boards which are paid to retirees and their survivors by the Association. The primary sources of revenue include contributions from active members, employers and the state; new affiliations; and investment income. Revenues for the year 2013 amounted to \$949.8 million, an increase of \$340.4 million or 55.9% from 2012.

The net revenues for 2013 were comprised of \$107.0 million in member contributions, up 2.7% from \$104.21 million in 2012. Employer contributions totaled \$114.8 million in 2013, up 9.5% from \$104.8 million in 2012. The State of Colorado contributed \$145.3 million to plans affiliated with the Association in 2013. The Association's investment income for 2013 totaled \$571.5 million. The net position of the Fire & Police Members' Self-Directed Investment Fund increased by \$11.9 million in 2013 as a result of the affiliation of one police department into the Statewide Hybrid Money Purchase Plan. The net position of the Fire & Police Members' Benefit Fund decreased by \$1.2 million in 2013 as a result of the idle funds distribution of three Old Hire police departments. Additionally, the net position of the Fire & Police Members' Benefit Fund decreased by \$305,989 as a result of the disaffiliation of one volunteer fire department.

Active membership is distributed as follows: 6,853 Defined Benefit System – Statewide Defined Benefit Plan members, up 6.3% from 6,448 in 2012; 462 Defined Benefit System – Statewide Hybrid Plan members, down 2.1% from 472 in 2012; 630 Colorado Springs New Hire Pension Plans members, down 4.8% from 662 the prior year; 38 old hire members, down 25.5% from 51 in 2012; 154 statewide money purchase plan members, down 4.3% from 154 last year; 3,687 volunteer fire members, down 10.9% from 4,139 in 2012; and 4,252 members covered for Death & Disability only, up 0.6% from 4,228 last year. The members listed above are comprised of 39.6% police officers, 59.7% firefighters, and 0.7% administrative fire district staff.

Letter of Transmittal continued

by \$6.8 million over the prior year. Realized and unrealized gains on investment transactions increased \$177.6 million for 2013 over those in 2012. The total market value of the investment portfolio increased \$272.0 million to \$4.0 billion.

An explanation of FPPA's investment policies and asset allocation strategy, as well as the portfolio's composition are included in the investment section of this report. Additionally, a review of investment activity and performance for 2013 is included in that section.

Expenses

The primary expenses of the Association include the payment of benefits to retirees and beneficiaries, the refund of contributions to former members, and the cost of administering the numerous pension plans. Expenses for the year 2013 totaled \$303.2 million, which is an increase of \$14.4 million or 5.0% from 2012.

Benefit payments to retirees and beneficiaries totaled \$242.6 million in 2013, up 5.3% or \$12.3 million from the prior year. The increase in benefit payments was due primarily to an increase in the number of retirees and beneficiaries receiving benefits. The number of retirees receiving benefit payments increased to 9.355 as of December 31, 2013, up 2.8% from 9,097 at the end of 2012.

Administration expenses of the Fund increased to \$36.0 million in 2013 from \$30.3 million in 2012. This represented an increase of 19.1%. Administrative expenses include money management fees, making up 76.0% of total administrative expenses. Investment management fees are asset based and increase as the size of the fund increases. Of the \$5.7 million total increase in administrative expenses, \$5.0 million is attributable to investment management fees. Investment management fees increased approximately \$11.2 million due to a change in accounting classification of investment management fees for certain commingled fund investment vehicles. The increase was offset by a change in accounting policy implemented in 2012, where a one-time additional (fifth) quarter of \$3.9 million in alternative investment fund fees were recognized. The remaining changes in administrative expenses are related to the implementation of major initiatives as described within this Letter of Transmittal and other projects within the Association.

Accounting System and Internal Control

The financial statements included in this report, along with all other information provided, are the responsibility of the management of the Fire and Police Pension Association. The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America applicable to financial audit contained in Government Auditing Standards, including the pronouncements of the Governmental Accounting Standards Board (GASB).

Revenues are recognized when they are earned and become measurable, and expenses recorded as liabilities as they are incurred. Investments are stated at current market value, and trades booked on a trade-dated rather than settlement-dated basis. Investments in limited partnerships and pooled funds are carried at values adjusted to recognize the Association's share of net income or loss in the period reported. Capital assets are reported at historical cost and depreciated over their useful lives. Contributions to the plans are based on principles of level cost funding, and are developed using the entry age normal cost method with current service financed on a current basis and prior service amortized over a 4 to 30 year period (depending on the type of plan). In management's opinion, the financial statements present fairly the financial position of the FPPA at December 31, 2013, and the result of its operations for the period then ended.

The financial statement format of the Comprehensive Annual Financial Report, as well as data presented in the Actuarial Section, meet the requirements of GASB 25. While each of the plans administered by FPPA have been audited as a separate fund and identified separately in the auditor's opinion, they are combined on the financial statements for presentation purposes.

The management of the Fire and Police Pension Association is also responsible for maintaining a system of internal accounting controls designed to provide reasonable assurance that transactions are executed and reported in accordance with generally accepted accounting principles. 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 judgments by management.

The internal control system includes the appropriate segregation of duties and responsibilities, sound practices in the per-

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Letter of Transmittal continued

formance of those duties, capable personnel, and the organizational structure itself. A control system, no matter how well designed and implemented, can provide only reasonable assurance that the financial statements are free from material misstatement due to error or fraud or that instances of fraud, if any, have been detected. These inherent limitations may include faulty decision-making based on inaccurate information, the circumvention of controls by staff, or the overriding of controls by management. We believe that the internal controls in effect during the year ended December 31, 2013, adequately safe-quarded assets and provided reasonable assurance regarding the proper recording and reporting of financial transactions.

New Accounting Pronouncements

On June 25, 2012, the Government Accounting Standards Board (GASB) adopted new standards for accounting by and for public sector retirement systems. Statement No. 67, Financial Reporting for Pension Plans, and Statement No. 68, Accounting and Financial Reporting for Pensions, replace current GASB Statements Nos. 25 and 27, which have been in effect since the mid-1990's. The objective of Statement No. 67 is to improve financial reporting by governmental pension plans by providing significantly expanded note disclosure, greater transparency regarding measures of net pension liabilities, and enhanced comparability of reporting from plan to plan. The provisions of Statement No. 67 are effective for financial statements for periods beginning after June 15, 2013. Statement No. 68 establishes standards for measuring and recognizing liabilities, deferred outflows and inflows of resources, and expenses. Governmental employers will have to show the net pension liabilities of their retirement systems on their balance sheets. The provisions of Statement No. 68 are effective for fiscal years beginning after June 15, 2014. Management is currently evaluating the impact of these new standards and will work to assist our employers with implementation.

Major Initiatives

- In 2013, FPPA continued to follow its strategic plan and made adjustments as needed in response to changing economic conditions. Resources were devoted to several major initiatives.
- FPPA continued its efforts to streamline business operations and increase operational efficiency.
- FPPA increased its in-house investment capabilities in order to reduce the overall expenses of the investment program. The Investment Staff now oversees and implements portfolio construction and manager selection for all asset classes. The Investment Staff continues to expand its responsibility in conducting investment analyses in-house, utilizing external consultants as a resource for concurrence. The Investment Staff provides annual investment class reviews.
- A task force of the Statewide Defined Benefit Plan membership met in 2012 and recommended to the FPPA Board that it authorize a vote of the active members on whether to increase the member contribution rate by 4% of base pay, achieved by an incremental increase of ½% of base pay per year for eight years beginning in 2015. A contingent proposal was added to alternatively increase the member contribution rate by 2% of base pay, achieved by an incremental increase of ½% of base pay per year for four years beginning in 2015. Increasing the Statewide Defined Benefit Plan member contribution increases the likelihood that a member will get a greater benefit adjustment during retirement and decreases the possibility of reducing the member's base benefit or increasing the retirement age in times of severe market downturns. FPPA supports these proposals and is currently working to conduct an election in June 2014.
- FPPA continues to affiliate new employer plans into the Defined Benefit System.

Legislation

Four pieces of legislation were passed in to law affecting FPPA and its plans in 2013:

Senate Bill 13-011 The Colorado Civil Unions Act

- While not limited to same-sex partnerships, this law provides for those in civil unions to be recognized as a spouse under Colorado law.
- The Act specifically recognizes those who enter in to a civil union to have the same benefits provided for spouses under pension and death and disability plans provided for firefighters and police officers

Senate Bill 13-080 Limitation on FPPA liability

• This law provides that FPPA and the plans it administers do not have liability for benefits if an employer fails to properly enroll a potential member in a plan.

Senate Bill13-240 SWDB Plan Amendment Election Requirement

• This law allows FPPA to amend the Statewide Defined Benefit Plan upon approval of 65% of those members voting in the election and 50% of those employers voting in the election.

Senate Bill13-234 State Contributions to Old Hire Pension Plans

• In 2014, the State made its final contribution to assist Old Hire Pension Plan funding with a contribution of over \$142 million dollars.

Other Programs and Services

On-Site Benefit Meetings

During 2013, FPPA's Benefits & Communication Division continued its communication programs with retirees, employers and active members. Approximately 401 presentations were made to members from 131 fire and police departments throughout the State covering information about the death and disability benefits, retirement benefits, and other services provided by the Association. Special emphasis was placed on election presentations to the Statewide Defined Benefit Plan (SWDB) departments due to the impending 2014 SWDB Member Contribution election. Much of this program is conducted on-site, with staff visiting fire stations and attending police roll calls, to ensure that members have face-to-face meetings with FPPA staff on a regular basis. Some meetings are conducted using video conferencing or other media. Thanks to exceptionally good response, we have continued to offer retirement projections to assist members in planning for their future retirement needs. These projections display the dollar amount the member can expect to receive at retirement, shown in both future, and current values, as well as displaying a percentage of salary that their retirement income is projected to replace. This program takes into account the many accounts (e.g., money purchase account, deferred retirement option plans (DROP), separate retirement account (SRA), and IRC 457 Deferred Compensation Plan assets) that the member may have in addition to the core pension benefit. This provides a quick way for the members to see if they may be saving adequately for retirement. This is in addition to projections a member can generate through the secure Member Account Portal (MAP)

FPPA staff also presents benefit information to many department academy classes throughout the year. These meetings provide the new members an introduction to the FPPA benefit plans and voluntary participation in a 457 deferred compensation plan is strongly encouraged. The members are then able to stay abreast of the benefit plan provisions and retirement readiness through the on-going on-site benefit meetings. FPPA staff accepts many invitations to participate in employer-sponsored retirement seminars or benefit fairs held at various departments and cities across the state.

FPPA Defined Benefit System Meetings

In 2003, legislation was enacted to allow departments who cover their firefighters and police officers in money purchase plans to elect coverage under the FPPA Defined Benefit System. In 2013, FPPA staff held a series of meetings to present information to departments who expressed interest in entering the FPPA Defined Benefit System. One department completed the entry process in 2013. Discussions are currently on hold due to the impending SWDB member contribution election. After the moratorium is lifted, these meetings will again be conducted at the request of the members and/or employers.

FPPA Seminars

Year 2013 also marks FPPA's twenty-sixth year of offering various seminars to help members plan for retirement, both financially and psychologically. FPPA hosted two seminars, a Member seminar with topics including pre-retirement planning, estate and tax planning, insurance services and long term care insurance, and an Employer seminar with topics including GASB, the employer's role in a statewide election process and an overview of important reminders involving employment matters an update from the FPPA Legal department and other related topics. The seminars continue to get excellent reviews by the attendees. FPPA strongly recommends these no-cost seminars to members, retirees and employers.

IRC 457 Deferred Compensation Plan

FPPA's Section 457 Deferred Compensation program was developed in 1990 in response to member requests. By the end of 2013, there were 129 employer plans participating in the program. The program provides tax-deferred savings to help members meet their retirement needs and, with low management fees, more of the dollars invested are returned for the member's use in retirement.

Fire & Police Members' Statewide Money Purchase Plan

In April 1993, the Colorado General Assembly authorized FPPA to create a Fire & Police Members' Statewide Money Purchase Plan. The plan took effect on January 1, 1995. Currently there are 22 employer plans with full-time members and 12 employer plans with part-time members participating in this program. Some have exited to enter the FPPA Defined Benefit System which

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offers added choice to the existing members. Department chiefs may also participate in this plan as an alternative to the FPPA Defined Benefit System, which includes the Statewide Defined Benefit Plan and the Statewide Hybrid Plan.

Money Management Services – Volunteer Fire Plans

Since legislative approval in 1986, FPPA has offered the advantages of its money management services to volunteer fire department pension funds that choose to affiliate. At the end of 2013, there were a total of 174 volunteer plans with participating members. Plans participating in FPPA are provided with an actuarial study every two years as well as an annual audit of their pension funds.

Optional Insurance Benefit Programs

FPPA offers members access to a broad range of insurance products including health, dental, vision and long-term care. Some of these products are available to active members and retirees by simply applying for coverage, while others require evidence of insurability. A group medical plan is available for retirees who are Medicare eligible. Retirees who are not Medicare eligible can contact HUB International, an insurance broker who partners with FPPA to provide members with assistance in finding an individual medical insurance policy. Many of these insurance premiums are deducted from the retiree's pension check and paid directly to the insurance provider, thus enabling eligible retirees to take advantage of the tax exclusion as permitted by the Healthcare Enhancement for Local Public Safety (HELPS) provision of the Federal Pension Protection Act of 2006.

Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Fire and Police Pension Association for its comprehensive annual financial report for the fiscal year ended December 31, 2012. 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 comprehensive annual financial report, whose contents conform to program standards. The comprehensive annual financial report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to GFOA.

In addition, FPPA received The Public Pension Standards Award for 2013 from the Public Pension Coordinating Council. The award recognizes the Association's conformance with professional standards for plan design and administration.

Acknowledgments

This annual report of the Fire and Police Pension Association was prepared through the combined efforts of the FPPA staff under the leadership of the Board of Directors. It is intended to provide complete and reliable information which may be used as a basis for making management decisions and as a means for determining compliance with state statutes.

Access to this report is being provided to the State Auditor, the Joint Budget Committee, the Police Officers' and Firefighters' Pension Reform Commission, all participating employers, and other interested parties.

Respectfully submitted,

Dan M. Slack FPPA Chief Executive Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Fire and Police Pension Association of Colorado

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

December 31, 2012

Jeffry k. Ener

Executive Director/CEO



Public Pension Coordinating Council

Public Pension Standards Award For Funding and Administration 2013

Presented to

Fire and Police Pension Association Colorado

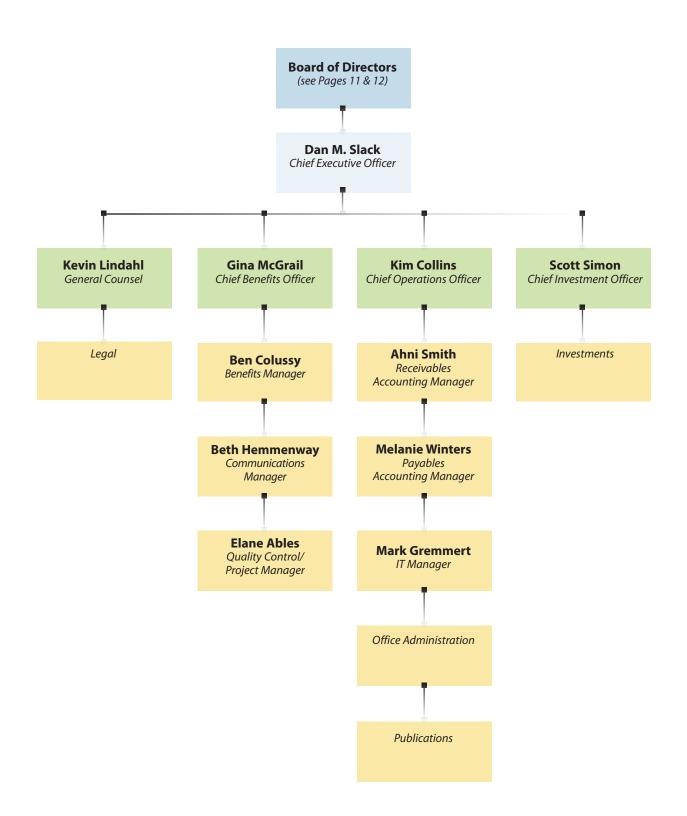
In recognition of meeting professional standards for plan funding and administration as set forth in the Public Pension Standards.

Presented by the Public Pension Coordinating Council, a confederation of

National Association of State Retirement Administrators (NASRA) National Conference on Public Employee Retirement Systems (NCPERS) National Council on Teacher Retirement (NCTR)

Alan H. Winkle

FPPA Administrative Organizational Chart



Board of Directors

By state statute, the management of the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund (the Funds) is vested in the Board of Directors of the Fire and Police Pension Association of Colorado. Appointed by the Governor and confirmed by the Senate, the FPPA Board of Directors is composed of nine members:

Two members representing Colorado municipal employers;

One member representing full-time paid firefighters;

One member representing full-time paid police officers;

One member who is either a member of the Board of Directors of a special district, or is the full-time paid professional manager of a special district to represent special districts having volunteer firefighters;

One member from the state's financial or business community with experience in investments;

One member from the state's financial or business community with experience in insurance disability claims; and

One member of the state's financial or business community experienced in personnel or corporate administration in corporations of over 200 employees.

All of the eight Board of Directors mentioned above serve four year staggered terms.

One member who is a retired police officer and who, upon completion of his term, is replaced by a retired firefighter. Thereafter, the appointment of retired officers alternates between a retired police officer and a retired firefighter for each successive six year term.

Specific duties of the Board of Directors include investing and managing the Funds, disbursing money from the Funds, setting required contribution levels, and determining the award of disability and survivor benefits. The Board of Directors also appoints a Chief Executive Officer who is FPPA's chief administrative officer. The Chief Executive Officer appoints FPPA staff who are responsible for the day-to-day administration of the firefighter and police pension funds.

The FPPA Board of Directors accomplishes its business at regular meetings, held ten times per year. In accordance with state law, each meeting's proposed agenda items are posted at least 24 hours in advance. All meetings begin between 7:30 and 9:00 a.m. and are open to the public.

Board of Directors as of December 31, 2013



Susan R. Eaton Board Chair Human Resources Director, City of Englewood Member since 2009 Current term expires 9/1/14





Jack Blumenthal
Principal,
Causey Demgen & Moore, Inc.
Member since 2009
Current term expires 9/1/14



David L. Bomberger
Chief Investment Officer,
Pinnacol Assurance
Member since 2013
Current term expires 9/1/14

Manuel A. Esquibel
City Manager,
City of Brighton
Member since 2013
Current term expires 9/1/15



Nick Nuanes Retired Firefighter, Denver Fire Department Member since 2013 Current term expires 9/1/19



Pamela M. Feely President, West Metro Fire Rescue District IV Member since 2011 Current term expires 9/1/15



Tyson Worrell
Detective,
Denver Police Department
Member since 2012
Current term expires 9/1/16



Clifford W. Stanton
Former Chief Research Officer
of Envestnet, Inc. and
Former Chief Investment Officer
of Prima Capital Holding
Member since 2009
Current term expires 9/1/16

Professional Consultants & Investment Managers

Professional Consultants

Actuarial

Gabriel Roeder Smith & Co.

Auditor

CliftonLarsonAllen LLP

Board Medical Advisor

Clarence Henke, M.D., P.C.

Investment Consultants

Albourne

Pension Consulting Alliance RiskMetrics Group/ISS Governance Bidart & Ross, Inc.

Master Custodian/Trustee

BNY Mellon Asset Servicing

Management

SE2

Legal Counsel

Ballard Spahr Ice Miller LLP

Pendleton Friedberg Wilson & Hennessey, P.C.

Thomas Pollart & Miller LLC

Murray Dahl Kuechenmeister & Renaud LLP

Stieber Campbell Ritsema & Lyon, PC

Governmental Relations

Lombard & Clayton

Investment Managers

Absolute Return

Alphadyne Asset Management AQR Capital Management Astenbeck Capital Management

Autonomy Capital

Brevan Howard Capital Management

Boronia Capital Brookside Capital

Cadian Capital Management Chilton Investment Company Conatus Capital Associates Crabel Capital Management

Dymon Asia Capital

GAM Fund Management Limited

Kriticos Associates

Lubben Capital Management

Moon Capital Advisers Marshal Wace Funds MKP Capital Management

North River Partners Olso Asset Management Pharo Global Advisors Limited Pivot Capital Management

Samlyn Capial

Soroban Capital Partners Tiger Consumer Partners Trient Asset Management

Fixed Income

C.S. McKee

Goldman Sachs Asset Management Pacific Investment Management Company Prudential Capital Group

Russell Investments
State Street Global Advisors

Global Equity

AKO Capital

AQR Capital Management

Baillie Gifford Overseas

Brigade Capital Management

Coatue Qualified Partners

Driehaus Asset Management

Luxor Capital Partners

Pershing Square Capital Management

RK Capital Management

Russell Investments

Scout Capital

Senator Investment Group

State Street Global Advisors

Southpoint Capital Advisors

Walter Scott Partners

Introductory Section

Professional Consultants & Investment Managers continued

Managed Futures

Blue Crest Capital Management Winton Capital Management Limited

Private Debt

American Securities
Capital Royalty Partners

HIG Bayside

Mountain View Capital Holdings

Oak Hill Advisors

Raven Capital Management

Private Equity

ABS Capital Partners

Birch Hill Equity Partners

Blackstone Capital Partners

Blackstone Real Estate

Boston Ventures

Bowmark Capital Partners

Catterton Partners

Chisholm Partners

Coller Investment Management Limited

Commonfund Capital

CVC European Equity Partners

Doughty Hanson & Company

Endeavour Capital

Energy Capital Partners

Energy & Minerals Group

Enhanced Equity

Ethos Private Equity

Focus Ventures

Gilde Buyout Partners

Granite Global Ventures

High Road Capital Partners

Insight Venture Partners

J.H. Whitney

JMI Equity

Kayne Anderson Capital Advisors

Kelso Investment Associates

Kohlberg Investors

KPS Capital Partners

Larimer Venture

Leapfrog Ventures

Lighthouse Capital Partners

LNK Partners

Matlin Patterson

MVM Life Science Partners

Nautic Partners

New Enterprise Associates

Nordic Capital

NGP Energy Capital Management

Oxford Bioscience

Private Equity - continued

Permira

Roak Capital Partners

Rosemont Investment Partners

SKM Equity Fund

Sprout Capital Group

TA Associates

Technology Crossover Ventures

Texas Pacific Group

Thomas McNerney & Partners

Venture Investment Managers

Veritas Capital

W Capital Partners

Real Assets

ArcLight Energy Partners

Enervest

EIG Management Company

Scout Energy Partners

Real Estate

Blackrock

Blackstone Capital Partners

Dune Real Estate

H2 Real Estate

JP Morgan Asset Management –Real Estate

Morgan Stanley Real Estate

Pauls Realty Fund Advisor

Prudential Real Estate Investors

RREEF Alternative Investments

Square Mile

Total Fund Overlay

Russell Investments

General Information

FPPA administers the Fire & Police Members' Benefit Investment Fund which includes the assets of those plans that fall under the complete investment authority of the FPPA Board of Directors. This fund includes the assets of the Defined Benefit System, the Statewide Death & Disability Plan, and numerous separate Local "Old Hire" police and fire plans, and Volunteer Fire pension plans. The Defined Benefit System comprises the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans.

In addition, FPPA administers the Fire & Police Members' Self-Directed Investment Fund which consists of the assets of plans where members control their account by choosing from various mutual fund options selected by the Board of Directors. The Fire & Police Members' Self-Directed Investment Fund includes the assets in the Fire & Police Members' Statewide Money Purchase Plan, and the Fire & Police Members' Deferred Compensation Plans. In addition, the Fire & Police Members' Self-Directed Investment Fund includes assets of certain Deferred Retirement Option Plans within the Defined Benefit System and Affiliated Local "Old Hire" pension plans. This fund also includes the Money Purchase Component of the Defined Benefit System -Statewide Hybrid Plan and the Separate Retirement Account assets from the eligible Defined Benefit System retired members.

An audit is performed annually on the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund.

General information about each Fund can be found in the Introductory Section of this annual report. A listing of employers by plan or plan type can be found in the Statistical Section of this report. All data in this annual report, other than the Financial Section which follows, has not been audited by FPPA's outside auditors.

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



TOP | HORSE RANCH NEAR ROCKY FORD BOTTOM | WHEAT FARM NEAR LIMON



CliftonLarsonAllen LLP

INDEPENDENT AUDITORS' REPORT

Board of Directors Fire and Police Pension Association of Colorado Greenwood Village, Colorado

Report on the Financial Statements

We have audited the accompanying financial statements of the of the Fire and Police Members' Benefit Investment Fund (consisting of the Affiliated Local Plans, the Statewide Death and Disability Plan, and the Defined Benefit System) and the Fire and Police Members' Self-Directed Investment Fund (consisting of the Fire and Police Members' Statewide Money Purchase Plan, the Self-Directed Assets for the Affiliated Local and Defined Benefit System Plans, and the Internal Revenue Code 457 Deferred Compensation Plan) of the Fire and Police Pension Association of Colorado (the "Association"), as of and for the year ended December 31, 2013, 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 control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' 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 from 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 auditors' 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 control relevant to the entity'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 the entity's internal control. 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.



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We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Fire and Police Members' Benefit Investment Fund and the Fire and Police Members' Self-Directed Investment Fund as of December 31, 2013, and the changes in financial position for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Report on Summarized Comparative Information

We have previously audited the Association's 2012 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated April 22, 2013. In our opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2012 is consistent, in all material respects with the audited financial statements from which it has been derived.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of funding progress and schedule of employer contributions on pages 60 - 65 and 66 - 67 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

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Association's basic financial statements. The other supplementary information listed in the table of contents is presented for purposes of additional analysis and are not a required part of the basic financial statements.

The other supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Independent Auditors' Report | CliftonLarsonAllen LLP Letter - continued

The introductory section, investment section, actuarial section and statistical section listed in the table of contents have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 16, 2014, on our consideration of the Association's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and 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 result of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Association's internal control over financial reporting and compliance.

Denver, Colorado June 16, 2014

Clifton Larson Allen LLP

Management's Discussion & Analysis

This page has been left blank intentionally to facilitate the layout of the following charts.

Financial Section

Management's Discussion & Analysis

Management's Discussion and Analysis of the Fire & Police Pension Association's (FPPA) financial performance provides an overview of financial activities for the fiscal year ended December 31, 2013. This discussion and analysis is more meaningful when read in conjunction with the FPPA financial statements and accompanying notes to the financial statements. The FPPA actual results, performance and achievements expressed or implied in these statements are subject to changes in interest rates, securities markets, general economic conditions, legislation, regulations, and other factors.

FPPA administers two funds: the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund ("the Funds"). The Fire & Police Members' Benefit Investment Fund includes the assets of those plans that fall under the complete investment authority of the FPPA Board of Directors. This fund includes the assets of the Defined Benefit System, the Statewide Death & Disability Plan, and numerous separate Local "Old Hire" police and fire plans, and Volunteer Fire pension plans. The Defined Benefit System comprises the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans.

The Fire & Police Members' Self-Directed Investment Fund consists of the assets of plans where members control their account by choosing from various mutual fund options selected by the Board of Directors. The Fire & Police Members' Self-Directed Investment Fund includes the assets in the Fire & Police Members' Statewide Money Purchase Plan and the Fire & Police Members' Deferred Compensation Plans. In addition, the Fire & Police Members' Self-Directed Investment Fund includes assets of certain Deferred Retirement Option Plans within the Defined Benefit System and affiliated Local "Old Hire" pension plans. This fund also includes the Money Purchase Component of the Defined Benefit System – Statewide Hybrid Plan and the Separate Retirement Account assets from eligible Defined Benefit System retired members.

The members of the FPPA Board of Directors serve as the fiduciaries for the Funds and are responsible for the investment of the Funds. They also select the investment options available to self-directed plan members. As fiduciaries, the FPPA Board members are required to discharge their duties in the interest of members and beneficiaries.

Financial Highlights

Net Position for all plans administered by FPPA increased \$646,654,542 during the calendar year 2013.

Change in Net Position

| Affiliated Local Plans | \$245,339,992 |
|--|---------------|
| Statewide Death & Disability Plan | 37,685,166 |
| Defined Benefit System | 312,611,348 |
| Fire & Police Members' Statewide Money Purchase Plan | 830,754 |
| Self-Directed Assets for Affiliated Local and Defined Benefit System Plans | 32,664,549 |
| IRC 457 Deferred Compensation Plan | 17,522,733 |
| otal Increase in Net Position | \$646,654,542 |

The Fire & Police Members' Benefit Investment Fund experienced continued positive performance for the year ended December 31, 2013. Global stock indices were up approximately 23.4 percent while global bond indices were down approximately 2.6 percent for the year (compared to 2012, where global stock indices were up 16.8 percent along with global bond indices being up 4.3 percent).

For the year ended December 31, 2013, the gross rate of return on the Fire & Police Members' Benefit Investment Fund was 16.22 percent, (15.45 percent, net of fees). Performance for the year ended December 31, 2012 was 12.32 percent (11.92 percent, net of fees). The net investment gain for all of the funds, including the Fire & Police Members' Self-Directed Investment Fund administered by FPPA, for the year ended December 31, 2013 was \$571,540,478 as compared to \$392,569,038 for 2012. While the financial position of FPPA improved in 2013, overall the investment portfolio continues to face a low return environment. There are no current known facts, conditions or decisions that are expected to have a significant effect on the financial position or results of operations.

FPPA continues to implement additional risk reducing strategies, primarily through the use of alternative investments. Noting the additional management fees associated with alternative investments, FPPA studied the most cost-efficient way to effectively implement these investment strategies. FPPA chose to develop in-house investment capabilities in lieu of utilizing third party consultants and fund-of-funds. As a result, a modest increase in FPPA's operating budget for additional investment staff and resources is balanced against a significant reduction in potential management fees.

Net Investment Gain

| Affiliated Local Plans | \$217,874,128 |
|--|---------------|
| Statewide Death & Disability Plan | 44,935,235 |
| Defined Benefit System | 264,785,921 |
| Fire & Police Members' Statewide Money Purchase Plan | 999,304 |
| Self-Directed Assets for Affiliated Local and Defined Benefit System Plans | 29,174,866 |
| IRC 457 Deferred Compensation Plan | 13,771,024 |
| Total Net Investment Gain | \$571,540,478 |

The table below shows the funding ratio (actuarial value of assets divided by actuarial accrued liability) for each of the plans in the Defined Benefit System and the Statewide Death & Disability Plan as of January 1, 2013 and January 1, 2012:

| Funding Ratio | 1/1/2013 | 1/1/2012 |
|--|----------|----------|
| Statewide Death & Disability Plan | 112.2% | 113.7% |
| Defined Benefit System – Statewide Defined Benefit Plan | 97.9% | 96.4% |
| Defined Benefit System – Statewide Hybrid Plan | 127.6% | 125.7% |
| Defined Benefit System – Colorado Springs New Hire Pension Plan – Police Component | 82.0% | 80.2% |
| Defined Benefit System – Colorado Springs New Hire Pension Plan – Fire Component | 80.0% | 79.2% |

Affiliated Local Plans are not listed because the data necessary to calculate a gain/loss analysis on all Local Plans was not available as of the January 1, 2013 actuarial valuations.

FPPA's funding objective for the Fire & Police Members' Benefit Investment Fund is to meet long-term benefit promises through contributions and investment income. The funding ratios listed above give an indication of how well this objective has been met to date. The higher the funding ratio, the better funded the plan is.

Overview of the Financial Statements

The management discussion and analysis is intended to serve as an introduction to FPPA's Financial Statements. Below is a short description of the following four components of the Financial Section for FPPA: (1) Fund Financial Statements, (2) Notes to the Financial Statements, (3) Required Supplementary Information, and (4) Other Supplementary Schedules.

Fund Financial Statements. There are two financial statements presented for the Funds. The Statement of Net Position is a snapshot of account balances as of December 31, 2013. This statement reflects the net assets available to pay future pension benefits. The Statement of Changes in Net Position reflects all the activities that occurred during the year ended December 31, 2013. This statement shows the impact of those activities as additions and deductions to the Funds.

Notes to the Financial Statements. The notes are an integral part of the financial statements and provide additional information that is essential for a full understanding of the data provided in the fund financial statements.

Required Supplementary Information. The required supplementary information consists of a Schedule of Funding Progress and a Schedule of Employer Contributions.

Management's Discussion & Analysis continued

Other Supplementary Schedules. The additional schedules (Net Position by Participating Employer, Payments to Consultants, Schedule of Administration and Investment Expenses) are presented for the purpose of additional analysis.

Comparative Financial Statements

Fire & Police Members' Benefit Investment Fund. The defined benefit plans within this fund provide retirement, survivor and disability benefits to the employees of affiliated employers. Benefits are funded by member, employer and State of Colorado contributions and by earnings on investments.

Fire and Police Members' Self-Directed Investment Fund. The defined contribution plan assets are held for the exclusive benefit of the members. Benefits are funded by member and/or employer contributions and by earnings on the investments. The Fire & Police Members' Self-Directed Investment Fund consists of the assets of plans where members control their account by choosing from various mutual fund options selected by the Board of Directors or investment options available through a Self Directed Brokerage Account administered by FPPA's record keeper.

| Fire & Police Members' | 12/21/2012 | 12/21/2012 | 0/ Change |
|--|-----------------|-----------------|-----------|
| Benefit Investment Fund Net Position | 12/31/2013 | 12/31/2012 | % Change |
| Assets | | | |
| Cash and Short Term Investments | \$388,811,879 | \$156,595,855 | 148.3% |
| Securities Lending Collateral | 130,133,017 | 137,592,195 | (5.4)% |
| Total Other Investments | 3,512,405,299 | 3,283,838,573 | 7.0% |
| Receivables | 157,746,606 | 69,291,525 | 127.7% |
| Other Assets | 5,103,160 | 5,800,954 | (12.0)% |
| Total Assets | \$4,194,199,961 | \$3,653,119,102 | 14.8% |
| Liabilities | | | |
| Securities Lending Liabilities | \$130,565,848 | \$138,313,720 | (5.6)% |
| Investment and Other Liabilities | 54,146,763 | 100,954,538 | (46.4)% |
| Total Liabilities | \$184,712,611 | \$239,268,258 | (22.8)% |
| Net Position Restricted for Pension Benefits | \$4,009,487,350 | \$3,413,850,844 | 17.4% |

| Fire & Police Members' Self-Directed Investment Fund Net Position | 12/31/2013 | 12/31/2012 | % Change |
|---|---------------|---------------|----------|
| Assets | | | |
| Cash and Short Term Investments | \$52,732 | \$96,480 | (45.3)% |
| Total Other Investments | 367,784,839 | 316,937,539 | 16.0% |
| Receivables | 695,857 | 481,373 | 44.6% |
| Total Assets | \$368,533,428 | \$317,515,392 | 16.1% |
| Liabilities | | | |
| Investment and Other Liabilities | \$333 | \$333 | 0.0% |
| Total Liabilities | \$333 | \$333 | 0.0% |
| Net Position Restricted for Pension Benefits | \$368,533,095 | \$317,515,059 | 16.1% |

Management's Discussion & Analysis continued

| Fire & Police Members' | | | |
|--|---------------|---------------|----------|
| Benefit Investment Fund Changes in the Net Position | 12/31/2013 | 12/31/2012 | % Change |
| Additions | | | |
| Employer Contributions | \$111,255,515 | \$101,239,815 | 9.9% |
| Member Contributions | 66,864,214 | 68,376,787 | (2.2)% |
| Affiliations (Withdrawals) * | (1,537,861) | (17,186) | 8,848.3% |
| State Contributions | 145,255,639 | 8,303,953 | 1,649.2% |
| Investment Income/Loss | 527,595,284 | 363,852,007 | 45.0% |
| Securities Lending Income | 803,462 | 1,050,858 | (23.5)% |
| Total Additions | \$850,236,253 | \$542,806,234 | 56.6% |
| Deductions | | | |
| Benefit Payments | \$242,611,084 | \$230,312,590 | 5.3% |
| Refund Of Contributions | 4,011,398 | 2,303,654 | 74.1% |
| Administrative Costs | 7,977,265 | 7,608,156 | 4.9% |
| Total Deductions | \$254,599,747 | \$240,224,400 | 6.0% |
| Change in Net Position Restricted for Pension Benefits | \$595,636,506 | \$302,581,834 | 96.9% |

| Fire & Police Members' | | | |
|--|--------------|--------------|----------|
| Self-Directed Investment Fund Changes in Net Position | 12/31/2013 | 12/31/2012 | % Change |
| Additions | | | |
| Employer Contributions | \$3,585,891 | \$3,593,750 | (0.2)% |
| Member Contributions | 40,161,420 | 35,798,693 | 12.2% |
| Affiliations (Withdrawals) ** | 11,888,411 | (1,511,094) | (886.7)% |
| Investment Income/Loss | 43,945,194 | 28,717,031 | 53.0% |
| Total Additions | \$99,580,916 | \$66,598,380 | 49.5% |
| Deductions | | | |
| Refund Of Contributions | \$47,904,946 | \$47,841,753 | 0.1% |
| Administrative Costs | 657,934 | 698,910 | (5.9)% |
| Total Deductions | \$48,562,880 | \$48,540,663 | 0.0% |
| Change in Net Position Restricted for Pension Benefits | \$51,018,036 | \$18,057,717 | 182.5% |

^{*} The net position of the Fire & Police Members' Benefit Investment Fund decreased by \$1,537,861 due to the disaffiliation of Pleasant View Fire Protection District and idle funds distributions of Cedaredge Old Hire Police, Firestone Marshalls Old Hire Police, and Sterling Old Hire Police. In January 2013, the Pleasant View Fire Protection District disaffiliation totaled \$305,989. Idle funds distributions of Sterling Old Hire Police in the amount of \$1,171,867 occurred in April 2013, as well as Cedaredge Old Hire Police in the amount of \$45,025 in June 2013. In August 2013, idle funds distribution of Firestone Marshalls Old Hire Police totaled \$14,980.

^{**} The net position of the Fire & Police Members' Self-Directed Investment Fund experienced a net increase in the amount of \$11,628,825 in May 2013 due to the affiliation of Englewood Police in the Defined Benefit System. Under C.R.S. § 31-31-1103, an employer who has established a local money purchase plan may elect to cover its members under the Defined Benefit System upon approval by at least sixty-five percent of all active members. The members entered the Defined Benefit System and assets previously held in their local money purchase plan were brought into the Fire & Police Members' Self-Directed Investment Fund. The remaining \$259,586 is related to member loans taken out of the local money purchase plan prior to affiliation with FPPA. These balances are reflected as a receivable on the Member's Self-Directed Investment Fund Balance Sheet. As members repay their loans, the receivable is reduced.

Financial Section

Basic Financial Statements

Statement of Net Position | December 31, 2013 with Comparative Combined Totals for 2012

| | Total Members' Benefit Investment Fund | Total Members' Self-Directed Investment Fund | Combined Totals 2013 | Combined Totals 2012 |
|---|--|---|----------------------------|----------------------------|
| ASSETS | | | | |
| Cash & Short Term Investments (Note 5) | \$388,811,879 | \$52,732 | \$388,864,611 | \$156,692,335 |
| Investments (Note 5) | | | | |
| Fixed Income | 540,623,508 | | 540,623,508 | 631,161,607 |
| Global Equity | 1,915,125,939 | | 1,915,125,939 | 1,645,786,804 |
| Real Assets | 57,686,555 | | 57,686,555 | 138,834,368 |
| Real Estate | 186,329,779 | | 186,329,779 | |
| Absolute Return | 397,535,757 | | 397,535,757 | 264,789,978 |
| Private Capital | | | | 549,911,538 |
| Private Equity | 378,063,851 | | 378,063,851 | |
| Private Debt | 37,039,910 | | 37,039,910 | |
| Opportunistic | | | | 53,354,278 |
| Domestic Equity Funds | | 82,751,611 | 82,751,611 | 59,674,722 |
| International Equity Funds | | 16,476,407 | 16,476,407 | 12,025,325 |
| Balanced Funds | | 142,762,020 | 142,762,020 | 127,410,462 |
| Fixed Income Funds | | 23,430,693 | 23,430,693 | 28,116,921 |
| Money Market & Stable Value Funds | | 37,281,132 | 37,281,132 | 34,295,143 |
| Brokeragelink Funds | | 65,082,976 | 65,082,976 | 55,414,966 |
| Securities Lending Collateral | 130,133,017 | | 130,133,017 | 137,592,195 |
| Total Investments | \$3,642,538,316 | \$367,784,839 | \$4,010,323,155 | \$3,738,368,307 |
| Total Cash and Investments | \$4,031,350,195 | \$367,837,571 | \$4,399,187,766 | \$3,895,060,642 |
| Receivables | | | | |
| Other | \$19,181 | \$169,271 | \$188,452 | \$31,224 |
| Assets Sold-Pending Trades | 149,869,676 | | 149,869,676 | 60,870,649 |
| Contributions | 3,103,999 | 526,586 | 3,630,585 | 4,191,512 |
| Accrued Interest and Dividends | 4,753,750 | | 4,753,750 | 4,679,513 |
| Total Receivables | \$157,746,606 | \$695,857 | \$158,442,463 | \$69,772,898 |
| Properties and Equipment, at Cost, Net of | | | | |
| Accumulated Depreciation/Amortization (Note 7 | \$4,927,185 | | \$4,927,185 | \$5,621,880 |
| Other Assets | 175,975 | | 175,975 | 179,074 |
| TOTAL ASSETS | \$4,194,199,961 | \$368,533,428 | \$4,562,733,389 | \$3,970,634,494 |
| LIABILITIES | | | | |
| Payables | | | | |
| Accounts, Employee and Participants Payable | \$1,856,760 | \$333 | \$1,857,093 | \$1,657,014 |
| For Assets Purchased-Pending Trades | 52,290,003 | | 52,290,003 | 99,297,857 |
| Securities Lending Liabilities (Note 5) | 130,565,848 | | 130,565,848 | 138,313,720 |
| TOTAL LIABILITIES | \$184,712,611 | \$333 | \$184,712,944 | \$239,268,591 |
| NET POSITION RESTRICTED FOR PENSION BENEFITS | \$4,009,487,350 | \$368,533,095 | \$4,378,020,445 | \$3,731,365,903 |

Basic Financial Statements continued

Statement of Changes in Net Position | for the Year Ended December 31, 2013 with Comparative Combined Totals for 2012

| | Total Members' Benefit Investment Fund | Total Members' Self-Directed Investment Fund | Combined Totals 2013 | Combined Totals 2012 |
|---|--|---|----------------------------|----------------------------|
| ADDITIONS | | | | |
| Contributions (Note 4) | | | | |
| Employer | \$111,255,515 | \$3,585,891 | \$114,841,406 | \$104,833,565 |
| Member | 66,864,214 | 40,161,420 | 107,025,634 | 104,175,480 |
| Affiliations (Withdrawals) | (1,537,861) | 11,888,411 | 10,350,550 | (1,528,280) |
| State Contributions | 145,255,639 | | 145,255,639 | 8,303,953 |
| Total Contributions | \$321,837,507 | \$55,635,722 | \$377,473,229 | \$215,784,718 |
| Investment Income | | | | |
| Net Appreciation in Fair Value of Investments | \$482,776,707 | \$21,801,350 | \$504,578,057 | \$328,967,284 |
| Interest | 14,093,942 | 1,955 | 14,095,897 | 15,537,460 |
| Dividends | 44,977,589 | 11,431,780 | 56,409,369 | 47,829,198 |
| Other Income | 12,859,422 | | 12,859,422 | 13,164,815 |
| Brokeragelink Income | | 10,710,109 | 10,710,109 | 4,677,825 |
| Unrealized Gain on Securities Lending | 288,695 | | 288,695 | 4,352,573 |
| Total Investment Income (Loss) | \$554,996,355 | \$43,945,194 | \$598,941,549 | \$414,529,155 |
| Less Investment Consulting | 779,225 | | 779,225 | 881,875 |
| Less Investment Management Fees | 24,938,863 | | 24,938,863 | 19,963,855 |
| Less Investment Legal Fees | 647,946 | | 647,946 | 203,171 |
| Less Investment Closing Costs | 65,836 | | 65,836 | 54,117 |
| Less Bank Fees | 799,320 | | 799,320 | 673,888 |
| Less Other Misc. Investment Expenses | 169,881 | | 169,881 | 183,211 |
| Net Investment Income | \$527,595,284 | \$43,945,194 | \$571,540,478 | \$392,569,038 |
| Securities Lending | | | | |
| Income | \$397,016 | | \$397,016 | \$312,865 |
| Borrowers Rebates | 591,770 | | 591,770 | 1,000,602 |
| Agent Fees | (185,324) | | (185,324) | (262,609) |
| Net Securities Lending Income | \$803,462 | | \$803,462 | \$1,050,858 |
| Total Additions | \$850,236,253 | \$99,580,916 | \$949,817,169 | \$609,404,614 |
| DEDUCTIONS | | | | |
| Benefit Payments | \$242,611,084 | | \$242,611,084 | \$230,312,590 |
| Refunds of Contributions (including interest earned | | \$47,904,946 | 51,916,344 | 50,145,407 |
| Administrative Costs | 7,977,265 | 657,934 | 8,635,199 | 8,307,066 |
| Total Deductions | \$254,599,747 | \$48,562,880 | \$303,162,627 | \$288,765,063 |
| NET INCREASE IN NET POSITION AVAILABLE | \$595,636,506 | \$51,018,036 | \$646,654,542 | \$320,639,551 |
| NET POSITION RESTRICTED FOR PENSION BEN | IEFITS | | | |
| BEGINNING OF YEAR | \$3,413,850,844 | \$317,515,059 | \$3,731,365,903 | \$3,410,726,352 |
| END OF YEAR | \$4,009,487,350 | \$368,533,095 | \$4,378,020,445 | \$3,731,365,903 |

Financial Section

Basic Financial Statements continued

Statement of Net Position | December 31, 2013

| | Affiliated Local Plans | Statewide Death & Disability | Defined Benefit System | Total Members' Benefit Investment Fund | |
|---|------------------------------|---|---|--|--|
| ACCETT | | | | | |
| ASSETS | ¢150,050,071 | ¢22.022.065 | ¢10F 010 043 | ¢200 011 070 | |
| Cash & Short Term Investments (Note 5) Investments (Note 5) | \$159,959,071 | \$32,932,965 | \$195,919,843 | \$388,811,879 | |
| Fixed Income | 222 415 102 | 4F 701 644 | 272 416 762 | E40.632.E00 | |
| Global Equity | 222,415,102 787,891,991 | 45,791,644 162,214,117 | 272,416,762 965,019,831 | 540,623,508 1,915,125,939 | |
| Real Assets | 23.732.525 | 4,886,140 | 29,067,890 | 57,686,555 | |
| Real Estate | 76,656,964 | 15,782,419 | 93,890,396 | 186,329,779 | |
| Absolute Return | 163,548,116 | 33,671,891 | 200,315,750 | 397,535,757 | |
| | 103,346,110 | 33,071,091 | 200,313,730 | 397,337,737 | |
| Private Capital | 155 527 201 | 32,022,590 | 100 502 000 | 279 062 051 | |
| Private Equity | 155,537,281 | | 190,503,980 | 378,063,851 | |
| Private Debt | 15,238,397 | 3,137,337 | 18,664,176 | 37,039,910 | |
| Opportunistic | | | | | |
| Domestic Equity Funds International Equity Funds | | | | | |
| Balanced Funds | | | | | |
| Fixed Income Funds | | | | | |
| | | | | | |
| Money Market & Stable Value Funds Brokeragelink Funds | | | | | |
| Securities Lending Collateral | 53,537,347 | 11,022,467 | 65,573,203 | 130,133,017 | |
| Total Investments | \$1,498,557,723 | \$308,528,605 | \$1,835,451,988 | \$3,642,538,316 | |
| Total Cash and Investments | \$1,658,516,794 | \$341,461,570 | \$2,031,371,831 | \$4,031,350,195 | |
| Total Cash and myestments | \$1,030,310,754 | \$5+1, 1 01,570 | 72,031,371,031 | \$4,031,330,133 | |
| Receivables | | | | | |
| Other | \$7,891 | \$1,625 | \$9,665 | \$19,181 | |
| Assets Sold-Pending Trades | 61,657,103 | 12,694,192 | 75,518,381 | 149,869,676 | |
| Contributions | 290,497 | 436,698 | 2,376,804 | 3,103,999 | |
| Accrued Interest and Dividends | 1,955,716 | 402,650 | 2,395,384 | 4,753,750 | |
| Total Receivables | \$63,911,207 | \$13,535,165 | \$80,300,234 | \$157,746,606 | |
| | 4 - 5 / 5 - 1 / 2 - 5 | , | , | 7 101 /1 10/000 | |
| Properties and Equipment, at Cost, Net of Accumi | ulated | | | | |
| Depreciation/Amortization (Note 7) | \$2,027,068 | \$417,340 | \$2,482,777 | \$4,927,185 | |
| Other Assets | 72,397 | 14,905 | 88,673 | 175,975 | |
| TOTAL ASSETS | \$1,724,527,466 | \$355,428,980 | \$2,114,243,515 | \$4,194,199,961 | |
| | | | | | |
| LIABILITIES | | | | | |
| Payables | | | | | |
| Accounts, Employee and Participants Payable | \$763,880 | \$157,270 | \$935,610 | \$1,856,760 | |
| For Assets Purchased-Pending Trades | 21,512,358 | 4,429,044 | 26,348,601 | 52,290,003 | |
| Securities Lending Liabilities (Note 5) | 53,715,416 | 11,059,128 | 65,791,304 | 130,565,848 | |
| TOTAL LIABILITIES | \$75,991,654 | \$15,645,442 | \$93,075,515 | \$184,712,611 | |
| | | | | 1 | |
| | | | | | |

| Members' Statewide Money Purchase | Self-Directed Assets for Affiliated Local & DB System | IRC 457 Deferred Compensation Plan | Total Members' Self-Directed Investment Fund | Combined Totals 2013 |
|--|--|---|--|----------------------------|
| | | | | |
| \$(4,966) | \$36,583 | \$21,115 | \$52,732 | \$388,864,611 |
| | | | | |
| | | | | 540,623,508 |
| | | | | 1,915,125,939 |
| | | | | 57,686,555 |
| | | | | 186,329,779 |
| | | | | 397,535,757 |
| | | | | 378,063,851 |
| | | | | 37,039,910 |
| 2,211,390 | 46,446,145 | 34,094,076 | 82,751,611 | 82,751,611 |
| 304,288 | 11,080,487 | 5,091,632 | 16,476,407 | 16,476,407 |
| | | | | |
| 4,116,570 | 101,912,111 | 36,733,339 5,726,073 | 142,762,020 23,430,693 | 142,762,020 23,430,693 |
| 593,637 201,166 | 17,110,983 32,518,374 | 4,561,592 | 37,281,132 | 37,281,132 |
| 30,796 | 62,164,056 | 2,888,124 | 65,082,976 | 65,082,976 |
| 30,790 | 02,104,030 | 2,000,124 | 03,062,970 | 130,133,017 |
| \$7,457,847 | \$271,232,156 | \$89,094,836 | \$367,784,839 | \$4,010,323,155 |
| \$7,452,881 | \$271,268,739 | \$89,115,951 | \$367,837,571 | \$4,399,187,766 |
| 4171027001 | 4=2 1,=00,202 | 400/110/001 | 4001,001,01 | 4 1,000,100,100 |
| | | | | |
| | \$169,271 | | \$169,271 | \$188,452 |
| | | | | 149,869,676 |
| \$33,699 | 286,481 | \$206,406 | 526,586 | 3,630,585 |
| 422.400 | **** | 4004.404 | **** | 4,753,750 |
| \$33,699 | \$455,752 | \$206,406 | \$695,857 | \$158,442,463 |
| | | | | \$4,927,185 |
| | | | | 175,975 |
| \$7,486,580 | \$271,724,491 | \$89,322,357 | \$368,533,428 | \$4,562,733,389 |
| <i>\$11</i> ,400,300 | <i>\$211,124,431</i> | 407,322,331 | 7300,333,420 | \$4,302,133,30 7 |
| | | | | |
| | \$333 | | \$333 | \$1,857,093 |
| | | | | 52,290,003 |
| | | | | 130,565,848 |
| | \$333 | | \$333 | \$184,712,944 |
| | | | | II. |

Financial Section

Basic Financial Statements continued

Statement of Changes in Net Position

for the Year Ended December 31, 2013

| | Affiliated | Statewide | Defined Panefit | Total Members' Benefit |
|---|-----------------|-----------------------|--------------------|------------------------------|
| | Local Plans | Death & Disability | Benefit System | Investment Fund |
| ADDITIONS | | | | |
| Contributions (Note 4) | | | | |
| Employer | \$52,371,362 | \$11,863,949 | \$47,020,204 | \$111,255,515 |
| Plan Member | 176,577 | 2,697,161 | 63,990,476 | 66,864,214 |
| Affiliations/(Withdrawals) | (1,537,861) | 2,057,101 | 03,770,170 | (1,537,861) |
| State Contributions | 145,255,639 | | | 145,255,639 |
| Total Contributions | \$196,265,717 | \$14,561,110 | \$111,010,680 | \$321,837,507 |
| Investment Income | | | | |
| | ¢100 642 400 | ¢41.613.065 | ¢242 520 262 | ¢402.776.707 |
| Net Appreciation in Fair Value of Investments | \$198,643,480 | \$41,612,865 | \$242,520,362 | \$482,776,707 |
| Interest | 5,849,845 | 1,209,599 | 7,034,498 | 14,093,942 |
| Dividends | 18,635,016 | 3,846,945 | 22,495,628 | 44,977,589 |
| Other Income | 5,485,767 | 1,082,258 | 6,291,397 | 12,859,422 |
| Brokeragelink Income | 447 544 | 05.07- | 445.000 | |
| Unrealized Gain on Securities Lending | 117,511 | 25,375 | 145,809 | 288,695 |
| Total Investment Income | \$228,731,619 | \$47,777,042 | \$278,487,694 | \$554,996,355 |
| Less Investment Consulting | 308,762 | 80,815 | 389,648 | \$779,225 |
| Less Investment Management Fees | 9,881,858 | 2,586,448 | 12,470,557 | 24,938,863 |
| Less Investment Legal Fees | 256,745 | 67,199 | 324,002 | 647,946 |
| Less Investment Closing Costs | 26,087 | 6,828 | 32,921 | 65,836 |
| Less Bank Fees | 316,725 | 82,899 | 399,696 | 799,320 |
| Less Other Misc. Investment Expenses | 67,314 | 17,618 | 84,949 | 169,881 |
| Net Investment Income | \$217,874,128 | \$44,935,235 | \$264,785,921 | \$527,595,284 |
| Securities Lending | | | | |
| Income | \$163,332 | \$33,627 | \$200,057 | \$397,016 |
| Borrowers Rebates | 243,454 | 50,123 | 298,193 | 591,770 |
| Agent Fees | (76,242) | (15,697) | (93,385) | (185,324) |
| Net Securities Lending Income | \$330,544 | \$68,053 | \$404,865 | \$803,462 |
| | - | · | · | |
| Total Additions | \$414,470,389 | \$59,564,398 | \$376,201,466 | \$850,236,253 |
| DEDUCTIONS | | | | |
| DEDUCTIONS Page 6t Payments | ¢165 101 107 | 631 010 000 | ¢E6 470 000 | ¢242.611.004 |
| Benefit Payments | \$165,121,187 | \$21,018,988 | \$56,470,909 | \$242,611,084 |
| Refunds of Contributions (including interest ea | | 32,919 | 3,130,258 | 4,011,398 |
| Administrative Costs | 3,160,989 | 827,325 | 3,988,951 | 7,977,265 |
| Total Deductions | 169,130,397 | 21,879,232 | 63,590,118 | \$254,599,747 |
| NET INCREASE IN NET POSITION AVAILABLE | \$245,339,992 | \$37,685,166 | \$312,611,348 | \$595,636,506 |
| NET POSITION RESTRICTED FOR PENSION BEN | | | | |
| BEGINNING OF YEAR | \$1,403,195,820 | \$302,098,372 | \$1,708,556,652 | \$3,413,850,844 |
| END OF YEAR | \$1,648,535,812 | \$339,783,538 | \$2,021,168,000 | \$4,009,487,350 |

| Members' Statewide Money Purchase | Self-Directed Assets For Affiliated Local & DB System | IRC 457 Deferred Compensation Plan | Total Members' Self-Directed Investment Fund | Combined Totals 2013 |
|--|--|---|--|----------------------------|
| | | | | |
| \$402,308 | \$2,393,547 | \$790,036 | \$3,585,891 | \$114,841,406 |
| 383,665 | 32,544,971 | 7,232,784 | 40,161,420 | 107,025,634 |
| | 11,888,411 | | 11,888,411 | 10,350,550 |
| | | | | 145,255,639 |
| \$785,973 | \$46,826,929 | \$8,022,820 | \$55,635,722 | \$377,473,229 |
| \$659,687 | \$11,686,418 | \$9,455,245 | \$21,801,350 | \$504,578,057 |
| 5 | 1,811 | 139 | 1,955 | 14,095,897 |
| 334,898 | 7,272,726 | 3,824,156 | 11,431,780 | 56,409,369 |
| | . , — . — , . — . | -,, | | 12,859,422 |
| 4,714 | 10,213,911 | 491,484 | 10,710,109 | 10,710,109 |
| ······································ | | ······································ | | 288,695 |
| \$999,304 | \$29,174,866 | \$13,771,024 | \$43,945,194 | \$598,941,549 |
| | | | | \$779,225 |
| | | | | 24,938,863 |
| | | | | 647,946 |
| | | | | 65,836 |
| | | | | 799,320 |
| | | | | 169,881 |
| \$999,304 | \$29,174,866 | \$13,771,024 | \$43,945,194 | \$571,540,478 |
| | | | | \$397,016 |
| | | | | 591,770 |
| | | | | (185,324) |
| | | | | \$803,462 |
| \$1,785,277 | \$76,001,795 | \$21,793,844 | \$99,580,916 | \$949,817,169 |
| | | | | |
| | | | | \$242,611,084 |
| \$ 951,163 | \$ 42,699,246 | \$ 4,254,537 | \$47,904,946 | 51,916,344 |
| 3,360 | 638,000 | 16,574 | 657,934 | 8,635,199 |
| \$954,523 | \$43,337,246 | \$4,271,111 | \$48,562,880 | \$303,162,627 |
| \$830,754 | \$32,664,549 | \$17,522,733 | \$51,018,036 | \$646,654,542 |
| \$6,655,826 | \$239,059,609 | \$71,799,624 | \$317,515,059 | \$3,731,365,903 |
| \$7,486,580 | \$271,724,158 | \$89,322,357 | \$368,533,095 | \$4,378,020,445 |
| 77,700,000 | 741111441130 | 707/322/33/ | 7500,553,053 | CFF,U2U,U745 |

Notes to the Financial Statements | December 31, 2013

NOTE 1 | ORGANIZATION

The Fire & Police Members' Benefit Investment Fund was established in 1980 pursuant to the Colorado Revised Statutes of 1973, as amended. (The fund was originally named the Fire & Police Members' Benefit Fund; the name was changed to the Fire & Police Members' Benefit Investment Fund as a result of legislation enacted in 2006.) The "Fire & Police Members' Self-Directed Investment Fund" was created by Colorado House Bill 1059 in 2006. It combined the separate money purchase plan and self-directed plan funds that had been created by prior legislation. The Funds are administered by a nine member Board of Directors appointed by the Governor and confirmed by the Senate to serve four-year staggered terms. In 2010, legislation was passed to extend the term of the retired member position of the Board to a six-year term. As trustee, the Fire & Police Pension Association of Colorado (FPPA), collects, invests, administers, and disburses monies on behalf of fire fighters and police officers in the State of Colorado within the "Fire & Police Members' Benefit Investment Fund" and the "Fire & Police Members' Self-Directed Investment Fund."

The Fire & Police Members' Benefit Investment Fund includes the assets of those plans that fall under the complete investment authority of the FPPA Board of Directors. This fund includes the assets of the Defined Benefit System, affiliated Local "Old Hire" police and fire plans, affiliated Volunteer Firefighter pension plans, and the Statewide Death & Disability plan.

The Fire & Police Members' Self-Directed Investment Fund consists of the assets of plans where members control their account by choosing from various mutual fund options selected by the Board of Directors or investment options available through a Self-Directed Brokerage Account administered by FPPA's record keeper. This fund includes the assets in the Fire & Police Members' Statewide Money Purchase Plan and the IRC 457 Deferred Compensation Plan. In addition, this fund includes assets of certain Deferred Retirement Option Plans ("DROP") within the Defined Benefit System and affiliated Local "Old Hire" pension plans. It also includes the Money Purchase component of the Defined Benefit System – Statewide Hybrid Plan and the Separate Retirement Account assets from eligible Defined Benefit System retired members.

The **Affiliated Local Plans** include defined benefit retirement plans for fire and police employees in the State of Colorado hired before April 8, 1978 (Old Hires), provided that such plans have affiliated with FPPA, and the affiliated volunteer fire pension plans in the State of Colorado. This is an agent multiple-employer plan.

The **Statewide Death & Disability Plan** is a cost-sharing multiple-employer defined benefit death and disability plan. This plan is reported as an other post-employment plan (OPEB) based on the criteria established by the Government Accounting Standards Board (GASB).

The **Defined Benefit System** comprises the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans. This system is presented as a single plan for purposes of financial reporting as the plans included are part of a single trust fund under Colorado law. The Statewide Defined Benefit Plan covers fire and police employees hired in the State of Colorado by affiliated employers on or after April 8, 1978. The Statewide Hybrid Plan became effective January 1, 2004 and provides a combination of defined benefit and money purchase retirement benefits to the Members of those Employers who have either (1) established a local money purchase plan pursuant to C.R.S. § 31-30.5-801 or 31-31-601 or (2) withdrawn into the Statewide Money Purchase Plan pursuant to C.R.S. § 31-31-501 and subsequently elected to participate in the Statewide Hybrid Plan under C.R.S. § 31-31-1101. Two plans joined the Defined Benefit System as of October 1, 2006. Upon joining the Defined Benefit System, these two plans merged into one plan document but with a fire and police component. The Colorado Springs New Hire Pension Plans cover firefighters and police officers who were hired by the City of Colorado Springs on or after April 8, 1978 but prior to October 1, 2006.

The Fire & Police Members' Statewide Money Purchase Plan is a multiple-employer defined contribution plan.

The **Self-Directed Assets for Affiliated Local and Defined Benefit System Plans** include supplemental benefits for the Deferred Retirement Option Plans ("DROP"), the Money Purchase component for the Statewide Hybrid Plan, and the Separate Retirement Account assets from eligible Defined Benefit System retired members.

The **IRC 457 Deferred Compensation Plan**, created under Internal Revenue Code Section 457, collects amounts deferred by participants of affiliated employers. The assets are held in trust for the exclusive benefit of participants.

In order to facilitate investing and to reduce operating costs, FPPA pools assets within the Fire & Police Members' Benefit Investment Fund for investment purposes. Each month shared revenues (i.e. investment income or loss) and shared operating expenses are allocated to each affiliate and to the statewide plans, based upon each plan's proportionate share of total assets. Assets in the Fire & Police Members' Self-Directed Investment Fund are excluded from this allocation process.

NOTE 2 | SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Basis of Accounting

FPPA follows the accounting principles and reporting guidelines as set forth by the Governmental Accounting Standards Board. The financial statements are prepared using the accrual basis of accounting and reflect the overall operations of FPPA. Member and employer contributions are recognized in the period in which the contributions are due, and benefits and refunds are recognized when payable in accordance with the terms of each plan.

B. Reporting Entity

The Governmental Accounting Standards Board has specified the criteria that define a governmental entity for financial reporting purposes. FPPA has considered the possibility of inclusion of additional entities in its comprehensive annual financial report. The definition of the reporting entity is based primarily on financial accountability.

FPPA would be financially accountable for an outside entity if it appointed a voting majority of the organization's governing body and could impose its will on that organization. The same would hold true if FPPA might potentially accrue benefits or incur specific financial burdens on FPPA from an outside entity. Finally, FPPA may be financially accountable for governmental organizations that are fiscally dependent upon it.

Based upon the application of the above criteria, FPPA has no includable entities. In addition, FPPA is not included in the financial statements of any other entity.

C. Investments

Investments are carried at fair value using quoted market prices, with the following exceptions:

- 1. Private fund investments are recorded at estimated fair value based on valuation of the underlying investments as reported by the general partner via the most recent capital account statements. Reported management fees for private fund investments do not include performance fees, which can generally range from 10-20% of a fund's earnings. Performance fees are in the nature of a profit-sharing arrangement and are not considered by management to be a pension expense. FPPA will analyze public market performance and utilize discussions with the general partners to approximate an aggregate change in year-end valuations of its private fund investments. The aggregate change in valuations applied to the 2013 financial statements were a positive \$19,126,737.
- Hedge funds are valued based upon net asset values provided by each Hedge Fund's third-party administrator. Reported management fees for hedge funds do not include performance fees, which can generally range from 10-20% of a fund's earnings. Performance fees are in the nature of a profit-sharing arrangement and are not considered by management to be a pension expense.

During 2013, a portion of the Real Assets investments where reclassified as Real Estate. Private Capital and Opportunistic investments where reclassified as either Private Equity or Private Debt Investments.

Within the Fire & Police Members' Self-Directed Investment Fund, fair value of the Stable Value Funds are determined by the Investment Manager of the Fund and are based on the contract value of the investment adjusted for interest earned and accrued expenses.

Investment transactions are accounted for on the trade date.

Short term investments refer to all investments with a maturity of less than one year, including short term investment funds, repurchase agreements, commercial paper, certificates of deposit, treasury bills, and government agency issues.

Notes to the Financial Statements | December 31, 2013 continued

Dividend income is recorded on the ex-dividend date. Interest income is accounted for using the accrual method of accounting.

D. Cash and Short Term Investments

Cash and short term investments consist of money market funds, cash and cash equivalents held by money managers, certificates of deposit, short term fixed income securities with maturity of 12 months or less, and demand deposits.

E. Property and Equipment

FPPA has a \$5,000 capitalization threshold for tangible assets. The capitalization threshold for intangible assets, specifically internal use computer software, is \$100,000. Property and equipment are stated at cost, less any write-downs for impairment in value, and are depreciated/amortized using the straight-line method over estimated lives as follows:

| Computer and office equipment | 3 - 5 years | |
|--------------------------------|---------------|--|
| Vehicles | 5 years | |
| Furniture | 10 years | |
| Building and Improvements | 5 - 30 years | |
| Tenant Improvements | life of lease | |
| Internal Use Computer Software | 7 years | |

F. Income Taxes

FPPA is exempt from federal income taxes under Section 115 of the Internal Revenue Code.

G. Member Transactions

Funds invested by members include payroll contributions made by member police officers and firefighters, contributions of affiliated employers on behalf of their police officers and firefighters, contributions from the State of Colorado, and contributions of plan assets by newly affiliated plans of formerly non-participating entities.

Funds withdrawn by members include benefit payments to members, refunds paid to terminated members, and withdrawals of deferred amounts.

H. Estimates

The preparation of the financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from these estimates. Actuarially determined future benefit payments require the use of significant estimates. FPPA believes that the techniques and assumptions used in establishing these estimates are appropriate.

I. Allocation

Expenses and investments are allocated to each Plan according to its proportionate share of total assets. If an expense is determined to be attributable to one particular or several different Plans, then that expense is allocated only to those attributable Plans, rather than being allocated to all Plans as described above. In the current year, Plan administration costs are included in the Net Increase in Net Position Available of the Fire & Police Members' Benefit Investment Fund.

J. New Accounting Pronouncements

GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. The provisions of this statement are effective for financial statements for periods beginning after December 15, 2012. Management has evaluated GASB Statement No. 65 and determined this statement will not impact FPPA financial reporting for 2013.

GASB Statement No. 66, Technical Corrections—2012—an amendment of GASB Statements No. 10 and No. 62, improves ac-

counting and financial reporting for a governmental financial reporting entity by resolving conflicting guidance that resulted from the issuance of two pronouncements, Statements No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, and No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements. The provisions of this statement are effective for financial statements for periods beginning after December 15, 2012. Management has evaluated GASB Statement No. 66 and determined this statement does not have an impact on FPPA financial reporting.

In June 2012, GASB approved Statement No. 67, Financial Reporting for Pension Plans, and Statement No. 68, Accounting and Financial Reporting for Pensions. GASB Statement No. 67 addresses reporting by pension plans that administer benefits for governments, and is effective for financial statements for periods beginning after June 15, 2013. GASB Statement No. 68, which primarily relates to reporting by governments that provide pensions to their employees, is effective for fiscal years beginning after June 15, 2014. These standards were subsequently published in August 2012. Statement No. 67 will improve financial reporting primarily through enhanced note disclosures and schedules of required supplementary information. The new disclosure will enhance the financial reports by improving transparency regarding measures of net pension liabilities. For defined benefit pension plans, Statement No. 68 establishes standards of financial reporting for separately issued financial reports and specifies the required approach to measuring the pension liability. Management is evaluating the impact of the new standards to assist employers with implementation. Management anticipates the related communications with participating employers will require significant effort.

Statement No. 69, *Government Combinations and Disposals of Government Operations*, will improve financial reporting by providing clarification on the accounting for these transactions. The provisions of this statement are effective for government combinations and disposals of government operations occurring in financial reporting periods beginning after December 15, 2013, and should be applied on a prospective basis. Management has evaluated GASB Statement No. 69 and determined this statement does not have an impact on FPPA financial reporting.

Statement No. 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees, improves accounting and financial reporting by state and local governments that extend and receive nonexchange financial guarantees. The provisions of this statement are effective for financial statements for reporting beginning after June 15, 2013. Management is currently evaluating GASB Statement No. 70, and if applicable, it will be implemented in the 2014 financial statements.

NOTE 3 | CHANGE IN ACCOUNTING POLICY

During 2013, FPPA had no changes in accounting policy.

During 2012, FPPA changed its service provider which provides accounting oversight of FPPA's alternative investment funds. The previous service provider accounted for management fees at the end of each quarter, resulting in fourth quarter alternative investment fund fees being recognized in the following year. The new service provider accounts for management fees as they are paid. As a result of the change, FPPA recognized five quarters of alternative investment fund fees during 2012. FPPA will revert to recognizing four quarters of alternative investment fund fees in 2013. The additional recognition of \$3,855,947 fees in 2012 will affect year-by-year comparisons of such fees.

NOTE 4 | PLAN DESCRIPTIONS

A. Affiliated Local Plans

1. Plan Description

This is an agent multiple-employer Public Employee Retirement System (PERS). There are 224 local plans affiliated with FPPA as of December 31, 2013. These plans are for the benefit of two distinct groups: 1) fire and police employees of affiliated employers hired prior to April 8, 1978 (Old Hires) and 2) volunteer firefighters of affiliated plans.

The Affiliated Local Plans represent the assets of numerous separate plans that have been pooled for investment purposes. The pension plans (volunteer and paid) represented in the Fire & Police Members' Benefit Investment Fund and

the Fire & Police Members' Self-Directed Investment Fund (for Deferred Retirement Option Plan "DROP" assets only) have elected to affiliate with FPPA for plan administration and investment only. Each plan has a separate plan document and actuarial valuation and is governed by its own local pension board.

2. Contributions and Benefit Provisions

As each affiliated employer has its own plan, there is no uniform amount for either contributions or benefit provisions. There are no paid employees within the volunteer firefighter's pension plans and employees do not contribute to their pension plan. The State of Colorado contributes to some of the Affiliated Local Plan "Volunteer Firefighters" Pension Plans as defined in the Colorado Revised Statutes. On May 31, 2013, the State of Colorado completed its statutory requirement to fund for the Affiliated Local "Old Hire" Pension Plans. Funding for the Local "Old Hire" Pension Plans is now the sole obligation of the employer.

3. Membership

The memberships of these groups as of December 31, 2013, are as follows:

| Deferred Retirement Option Plan (DROP) Old Hire Members | 31 |
|---|--------|
| Retirees and Beneficiaries Currently Receiving Benefits | 6,444 |
| Terminated Vested Members Entitled To Benefits But Not Yet Receiving Them | 210 |
| Old Hire Members Fully Vested | 7 |
| Volunteer Firefighter Members | 3,687 |
| Total Members | 10,379 |

4. Funded Status and Funding Progress

Actuarial studies are completed every other year for the Affiliated Local Plans. The affiliated volunteer fire pension plans' actuarial studies are completed on the odd years and the old hire actuarial pension plans' actuarial studies are completed on the even years. Each employer participating in the system is financially responsible for its own liabilities. Accordingly, the aggregate numbers presented are indicative only of the overall condition of the system and are not indicative of the status of any one employer. The combined funded status of the Affiliated Local Plans as of January 1, 2013 and January 1, 2012, the most recent actuarial valuation dates, is as follows:

| Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) – Entry Age (b) | Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Covered Payroll for Paid Members (c) | UAAL as a Percentage of Covered Payroll for Paid Members ((b – a) / c) |
|--|---|---------------------------------|-------------------------|---|---|
| \$1,516,274,551 | \$2,044,975,483 | \$528,700,932 | 74.1% | \$874,274 | 60,473.1% |

The funded status of the Affiliated Local Plans has trended unfavorably due to the widespread downturns in the financial markets in 2008 and the change in the global assumption set as of January 1, 2012. The percentage of covered payroll represented above is a high number due to the few remaining actively paid members in the old hire plans.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits.

Additional information as of the latest actuarial valuation follows:

| Valuation Date | January 1, 2012 and January 1, 2013 | | |
|---|--|--|--|
| Actuarial Method | Entry Age Normal | | |
| Amortization Method | Varies, Major Method is Level Dollar, Open | | |
| Amortization Period | Varies, Average is 18.1 years | | |
| Asset Valuation Method | 3-Year Smoothed Fair Value for the January 1, 2012 Valuations 5-Year Smoothed Fair Value for the January 1, 2013 Valuations | | |
| Actuarial Assumptions: | | | |
| Investment Rate of Return* | 7.5% | | |
| Projected Salary Increases (Old Hires)* | 4.0% | | |
| Projected Salary Increases (Volunteers) | N/A | | |
| Cost of Living Adjustment (Old Hires) | 0% - 3.5% | | |
| Cost of Living Adjustment (Volunteers) | N/A | | |
| *Includes inflation at | 3.0% | | |

For financial reporting purposes, the projection of benefits for the Affiliated Local Plans does not explicitly incorporate the potential effects of the contractual limits on employer contributions, if applicable.

5. Significant Factors Affecting Trends in Actuarial Information

Almost all of the negative trend in the funded status can be attributed to the performance of the financial markets during 2008 and the change in the global assumption set as of January 1, 2012. The global assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Significant changes include:

- Reduce inflation from 3.5% to 3.0%
- Reduce investment return from 8.0% to 7.5%
- Reduce productivity component of salary increase rate from 1.25% to 1.0%
- $\bullet \quad \text{Update post-retirement mortality to RP-2000 generational mortality, with a blue collar adjustment for healthy retirees.}$

For the valuations as of January 1, 2013, the asset smoothing method was changed to a five-year smoothing method. This change was intended to increase the stability of the actuarial results.

B. Defined Benefit System – Statewide Defined Benefit Plan

1. Plan Description

The Plan is a cost-sharing multiple-employer defined benefit pension plan covering substantially all full-time employees of participating fire or police departments in Colorado hired on or after April 8, 1978 (New Hires), provided that they are not already covered by a statutorily exempt plan. As of August 1, 2003, the Plan may include clerical and other personnel from fire districts whose services are auxiliary to fire protection. The Plan became effective January 1, 1980 and currently has 225 participating employer departments.

Employers once had the option to elect to withdraw from the Plan, but a change in state statutes permitted no further withdrawals after January 1, 1988.

The Plan assets are included in the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund (for Deferred Retirement Option Plan "DROP" assets and Separate Retirement Account assets from eligible retired members).

2. Contributions

The Plan sets contribution rates at a level that enables all benefits to be fully funded at the retirement date of all members of the Statewide Defined Benefit Plan. At present, state law requires employers and members to each contribute

8 percent of the members' base salary to the Plan. As of January 1, 2004, employers that affiliate with the Defined Benefit System and have members selecting the Statewide Defined Benefit Plan tier shall contribute a total of 20 percent. The employer specifies how much of the required rate of contribution is paid by the employer and how much by the member. However, the employer and member shall each contribute at least 8 percent. In addition, certain employers who are covered by Social Security have elected to receive supplementary coverage under the statewide plan. Effective January 1, 2007, members currently covered under Social Security were transferred into the new FPPA Supplemental Social Security Program. The new plan is designed to give half the benefit of the Statewide Defined Benefit Plan for half the cost. The employer and member each contribute 4 percent.

3. Benefits

On May 23, 1983, the Colorado Revised Statutes were amended to allow the Trustees of the Plan to change the retirement age on an annual basis, depending upon the results of the actuarial valuation and other circumstances. The amended statutes state that retirement age should not be less than age 55 or more than age 60. The Trustees subsequently elected to amend the retirement provisions, effective July 1, 1983, such that any member with at least 25 years of service may retire at any time after age 55 and shall be eligible for a normal retirement pension.

The annual normal pension is 2 percent of the average of the member's highest three years' base salary for each year of credited service up to ten years, plus 2.5 percent for each year of service thereafter. The benefit earned prior to January 1, 2007 for members of affiliated Social Security employers will be reduced by the amount of Social Security income payable to the member annually. Effective January 1, 2007, members currently covered under Social Security will receive half the benefit when compared to the Statewide Defined Benefit Plan. Benefits paid to retired members are evaluated and may be re-determined every October 1. The amount of any increase is based on the Board's discretion and can range from 0 to the higher of 3 percent or the CPI.

In addition, upon retirement a member may receive additional benefits credited to the member's "Separate Retirement Account" each year after January 1, 1988. These are attributable to contributions in excess of the actuarially determined pension cost and any earnings or losses thereon. Members do not vest in amounts credited to their Separate Retirement Account until retirement, and the Plan may use such stabilization reserve amounts to reduce pension cost in the event such cost exceeds contributions. Effective July 1, 2013, the Separate Retirement Account contribution rate for members of the Statewide Defined Benefit Plan was set at 0 percent. For members who are subject to the 20 percent continuing rate of contribution, the Separate Retirement Account contribution rate was set at 3.50 percent.

A member is eligible for an early retirement at age 50 or after 30 years of service. The early retirement benefit equals the normal retirement benefit reduced on an actuarially equivalent basis. Upon termination, an employee may elect to have member contributions, along with 5 percent as interest, returned as a lump sum distribution. Alternatively, a member with at least five years of accredited service may leave contributions with the Plan and remain eligible for a retirement pension at age 55 equal to 2 percent of the member's average highest three years' base salary for each year of credited service up to ten years, plus 2.5 percent for each year of service thereafter.

4. Membership

The participating employees (members) of the Plan as of December 31, 2013, are as follows:

| Retirees and Beneficiaries Receiving Benefits | 615 |
|---|-------|
| Terminated Members Entitled to Benefits But Not Yet Receiving Such Benefits | 187 |
| Deferred Retirement Option Plan (DROP) Members | 290 |
| Fully Vested Members | 331 |
| Partially Vested Members | 4,355 |
| Non-Vested Members | 1,877 |
| Total Members | 7,655 |

5. Funded Status and Funding Progress

The funded status of the Defined Benefit System - Statewide Defined Benefit Plan as of January 1, 2013, the most recent actuarial valuation date, is as follows:

| Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) – Entry Age (b) | (Surplus)/ Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b – a) / c) |
|--|---|---|-------------------------|---------------------------|---|
| \$1,374,576,631 | \$1,404,607,765 | \$30,031,134 | 97.9% | \$406,258,662 | 7.4% |

The funded status of the Defined Benefit System – Statewide Defined Benefit Plan increased from 96.4% as of January 1, 2012 to 97.9% as of January 1, 2013. During 2012, the Statewide Defined Benefit Plan earned in excess of 11% investment return on the market value of assets. The majority of the outstanding deferred losses included in the development of the actuarial value of assets as of January 1, 2012 were recognized as of January 1, 2013, and the actuarial value of assets is now nearly equal to the market value of assets (Ratio AVA/MVA = 100.7%). This created a loss on the actuarial value of assets; however this loss was offset by liability gains during the year, resulting in an overall improvement in funded ratio at January 1, 2013.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits.

Additional information as of the latest actuarial valuation follows:

| Valuation Date | January 1, 2013 |
|---|----------------------------|
| Actuarial Method | Entry Age Normal |
| Amortization Method | Level % of Payroll, Open |
| Amortization Period | 30 Years |
| Asset Valuation Method | 5-Year Smoothed Fair Value |
| Actuarial Assumptions: Investment Rate of Return* Projected Salary Increases* Benefit Adjustment | 7.5% 4.0% - 16.0% 0% |
| *Includes inflation at | 3.0% |

For financial reporting purposes, the projection of benefits for the Defined Benefit System – Statewide Defined Benefit Plan does not explicitly incorporate the potential effects of the legal limit on employer contributions.

6. Significant Factors Affecting Trends in Actuarial Information

The global assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Significant changes include:

- Reduce inflation from 3.5% to 3.0%
- Reduce investment return from 8.0% to 7.5%
- Reduce productivity component of salary increase rate from 1.25% to 1.0%
- Update post-retirement mortality to RP-2000 generational mortality, with a blue collar adjustment for healthy retirees.

For the valuation as of January 1, 2013, the asset smoothing method was changed to a five-year smoothing method. This change was intended to increase the stability of the actuarial results.

C. Defined Benefit System - Statewide Hybrid Plan

1. Plan Description

The Plan was established January 1, 2004 as a cost-sharing multiple-employer defined benefit pension plan covering full-time firefighters and police officers from departments that elect coverage. The Plan may also cover clerical staff or other fire district personnel whose services are auxiliary to fire protection. The Plan is comprised of two components: Defined Benefit and Money Purchase. With the latter component, employees have the option of choosing among various mutual funds offered by an outside investment manager. The Plan currently has 35 participating employer departments.

Employers may not withdraw from the Plan once elected. The Plan assets are included in the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund (for Deferred Retirement Option Plan "DROP" and the Statewide Hybrid Plan – Money Purchase Component assets).

2. Contributions

The Plan sets contribution rates at a level that enables all benefits to be fully funded at the retirement date of all members. At present, both employers and members are required to contribute 8 percent of the members' salary to the Plan, pursuant to C.R.S § 31-31-1102 (4) (a). Of that 16 percent, 12.6 percent as of July 1, 2013 funds the Defined Benefit Component. If an employer has a higher mandatory contribution rate, the excess funds the Money Purchase Component of the Plan. The Defined Benefit Component contribution rate from July 1, 2012 through June 30, 2013 was 13.0 percent.

Within the Money Purchase Component, members are always fully vested in their own contributions, as well as the earnings on those contributions. Vesting in the employer's contributions within the Money Purchase Component, and earnings on those contributions occurs according to the vesting schedule set by the plan document at 20% per year after the first year of service to be 100% vested after 5 years of service. Employer and member contributions are invested in funds at the discretion of members.

A member may elect to make voluntary after-tax contributions to the Money Purchase Component of the Plan.

3. Benefits

The Plan document states that any member may retire from further service and become eligible for a normal retirement pension at any time after age 55, if the member has at least 25 years of service.

The annual normal pension of the Defined Benefit Component is 1.5 percent of the average of the member's highest three years' base salary for each year of credited service. Benefits paid to retired members of the Defined Benefit Component are evaluated and may be re-determined annually on October 1. The amount of any increase is based on the Board's discretion and can range from 0 to 3 percent.

A member is eligible for early retirement at age 50 or after of 30 years of service. The early retirement benefit equals the normal retirement benefit reduced on an actuarially equivalent basis. Upon termination, a member may elect to have all contributions, along with 5 percent as interest, returned as a lump sum distribution from the Defined Benefit Component. Alternatively, a member with at least five years of accredited service may leave contributions with the Defined Benefit Component of the Plan and remain eligible for a retirement pension at age 55 equal to 1.5 percent of the aver-

age of the member's highest three years' base salary for each year of credited service. In addition, upon termination, the vested account balance within the Money Purchase Component becomes available to the member.

4. Membership

The participating employees (members) of the Plan – Defined Benefit Component and Money Purchase Only Component as of December 31, 2013, are as follows:

| Defined Benefit Component: Retirees and Beneficiaries Receiving Benefits | 15 |
|---|-----|
| Defined Benefit Component: Terminated Members Entitled to Benefit But Not Yet Receiving Such Benefits | 1 |
| Money Purchase Component: Retirees and Beneficiaries Receiving Benefits and Terminated Members Entitled to Benefits But Not Yet Receiving Such Benefits | 169 |
| Deferred Retirement Option Plan (DROP) Members | 4 |
| Fully Vested Members | 287 |
| Partially Vested Members | 119 |
| Non-Vested Members | 52 |
| Total Members | 647 |

5. Funded Status and Funding Progress

The funded status of the Defined Benefit System - Statewide Hybrid Plan Defined Benefit Component as of January 1, 2013, the most recent actuarial valuation date, is as follows:

| Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) – Entry Age (b) | (Surplus)/ Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Annual Expected Pay Paid (c) | UAAL as a Percentage of Covered Payroll ((b – a) / c) |
|--|---|---|-------------------------|---------------------------------------|---|
| \$29,758,000 | \$23,313,204 | \$(6,444,795) | 127.6% | \$13,384,707 | (48.2%) |

The funded status of the Defined Benefit System – Statewide Hybrid Plan Defined Benefit Component increased from 125.7% as of January 1, 2012 to 127.6% as of January 1, 2013. During 2012, the Statewide Hybrid Plan Defined Benefit Component earned in excess of 11% investment return on the market value of assets. The majority of the outstanding deferred losses included in the development of the actuarial value of assets as of January 1, 2012 were recognized as of January 1, 2013, and the actuarial value of assets is now nearly equal to the market value of assets (Ratio AVA/MVA = 100.0%). This created a loss on the actuarial value of assets; however this loss was offset by liability gains during the year, resulting in an overall improvement in funded ratio at January 1, 2013. Service purchases during 2012 increased both assets and liabilities, and overall, reduced the unfunded liability at January 1, 2013.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits.

Additional information as of the latest actuarial valuation follows:

| Valuation Date | January 1, 2013 |
|---|----------------------------|
| Actuarial Method | Entry Age Normal |
| Amortization Method | Level % of Payroll, Open |
| Amortization Period | 30 Years |
| Asset Valuation Method | 5-Year Smoothed Fair Value |
| Actuarial Assumptions: Investment Rate of Return* Projected Salary Increases* Benefit Adjustment | 7.5% 4.0% - 14.0% 0% |
| *Includes inflation at | 3.0% |

For financial reporting purposes, the projection of benefits for the Defined Benefit System – Statewide Hybrid Plan Defined Benefit Component does not explicitly incorporate the potential effects of the legal limit on employer contributions.

6. Significant Factors Affecting Trends in Actuarial Information

The global assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Significant changes include:

- Reduce inflation from 3.5% to 3.0%
- Reduce investment return from 8.0% to 7.5%
- Reduce productivity component of salary increase rate from 1.25% to 1.0%
- · Update post-retirement mortality to RP-2000 generational mortality, with a blue collar adjustment for healthy retirees.

For the valuation as of January 1, 2013, the asset smoothing method was changed to a 5-year smoothing method. This change was intended to increase the stability of the actuarial results.

D. Defined Benefit System - Colorado Springs New Hire Pension Plans

1. Plan Description

Two plans joined the Defined Benefit System as of October 1, 2006. They are now one defined benefit plan, but with a fire component and a police component for fire and police employees hired by the City of Colorado Springs on or after April 8, 1978 but prior to October 1, 2006. The plans are closed to new members as of October 1, 2006.

Employers may not withdraw from the Plan once elected. The Plan has had several elections since 2006 to allow members to consider transferring to the Statewide Defined Benefit Plan. The Plan assets are included in the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund (for Deferred Retirement Option Plan "DROP" assets and Separate Retirement Account assets from eligible retired members).

2. Contributions

The Plan sets contribution rates at a level that enables all benefits to be fully funded at the retirement date of all members within each plan. Effective January 1, 2013, the fire plan annual required contribution is \$4,685,823. Of this amount the members of the plan contribute 10% of base salary and the employer remitted the remainder. Effective January 1, 2014, the fire plan annual required contribution is \$4,627,045. For the police plan, the annual required contribution for 2013 was \$10,605,836. Of this amount the members of the plan contributed 8% of base salary the employer remitted the remainder. Effective January 1, 2014, the annual required contribution is \$10,136,718.

3. Benefits

Police Component

The Plan document states that any member may retire and be eligible for a normal retirement pension at any time after age 50, if the member has at least 25 years of service.

The annual normal pension equals 2 percent of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.75 percent for each full year thereafter with a maximum benefit of 75 percent. Cost-of-living-adjustments begin on October 1 immediately before the retiree turns 60, or 10 years after benefits payment commence, whichever is earlier. The amount of the cost-of-living adjustment cannot exceed 3 percent per year subject to limitations linked to the consumer price index.

In addition, upon retirement a member may receive additional benefits credited to the member's Separate Retirement Account. These are attributable to contributions in excess of the actuarially determined pension cost and any earnings or losses thereon. Members do not vest in amounts credited to their account until retirement and the Plan may use such stabilization reserve amounts to reduce pension cost in the event such cost exceeds contributions. Effective January 1, 2013, the Separate Retirement Account contribution rate for members of the Police Component was set at 0 percent. This rate will remain the same for calendar year 2014.

A member is eligible for an early retirement benefit after completion of 20 years of service and attainment of age 45. The early retirement benefit is reduced by 7.5 percent for each year that the member is less than age 50.

Upon termination, a member may elect to have all contributions, along with 5 percent per annum, as interest, returned as a lump sum distribution. Alternatively, a member with at least 10 years of accredited service may leave contributions with the Plan and remain eligible for a retirement pension at age 50 equal to 2 percent of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.75 percent for each full year thereafter with a maximum benefit of 75 percent.

Fire Component

The Plan document states that any member may retire and become eligible for a normal retirement pension at any time after age 55, if the member has at least 25 years of service.

The annual normal pension is 2 percent of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.85 percent for each full year thereafter with a maximum benefit of 77 percent. Cost-of-living-adjustments begin on October 1 immediately before the retired firefighter turns 65 or 10 years after benefits payment commence, whichever is earlier. The amount of the cost-of-living adjustment cannot exceed 3 percent per year subject to limitations linked to the consumer price index.

In addition, upon retirement a member may receive additional benefits credited to the member's Separate Retirement Account. These are attributable to contributions in excess of the actuarially determined pension cost and any earnings or losses thereon. Members do not vest in amounts credited to their account until retirement and the Plan may use such stabilization reserve amounts to reduce pension cost in the event such cost exceeds contributions. Effective January 1, 2013, the Separate Retirement Account contribution rate for members of the Fire Component was set at 0 percent. This rate will remain the same for calendar year 2014.

A member is eligible for an early retirement benefit at age 50 and after completion of 20 years of service. The early retirement benefit is reduced by 4.615 percent for each year that the member is less than age 55.

Upon termination, a member may elect to have all contributions, along with 5 percent per annum, as interest, returned as a lump sum distribution. Alternatively, a member with at least 10 years of accredited service may leave contributions with the Plan and remain eligible for a retirement pension at age 55 equal to 2 percent of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.85 percent for each full year thereafter with a maximum benefit of 77 percent.

Notes to the Financial Statements | December 31, 2013 continued

4. Membership

The participating employees (members) of the Plan as of December 31, 2013, are as follows:

| Retirees and Beneficiaries Receiving Benefits | 260 |
|---|-----|
| Terminated Members Entitled to Benefits But Not Yet Receiving Such Benefits | 26 |
| Deferred Retirement Option Plan (DROP) Members | 57 |
| Fully Vested Members | 57 |
| Partially Vested Members | 426 |
| Non-Vested Members | 90 |
| Total Members | 916 |

5. Funded Status and Funding Progress

The funded status of the Defined Benefit System – Colorado Springs New Hire Pension Plans as of January 1, 2013, the most recent actuarial valuation date, is as follows:

| Component | Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) – Entry Age (b) | (Surplus)/ Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b – a) / c) |
|-----------|--|--|---|----------------------------|---------------------------|---|
| Police | \$212,428,394 | \$258,960,907 | \$46,532,513 | 82.0% | \$30,420,085 | 153.0% |
| Fire | \$103,516,709 | \$129,466,329 | \$25,949,620 | 80.0% | \$12,349,627 | 210.1% |

The funded status of the Colorado Springs New Hire Pension Plan – Police Component increased from 80.2% as of January 1, 2012 to 82.0% as of January 1, 2013. The funded status of the Colorado Springs New Hire Pension Plan – Fire Component increased from 79.2% as of January 1, 2012 to 80.0% as of January 1, 2013. During 2012, the Colorado Springs New Hire Pension Plans earned in excess of 11% investment return on the market value of assets. The majority of the outstanding deferred losses included in the development of the actuarial value of assets as of January 1, 2012 were recognized as of January 1, 2013. This created a loss on the actuarial value of assets; however this loss was offset by liability gains during the year, resulting in an overall improvement in funded ratio at January 1, 2013. The Plans are closed to new members, and it is anticipated that the dollar normal cost will decrease over time.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits.

Additional information as of the latest actuarial valuation follows:

| Valuation Date | January 1, 2013 |
|---|--|
| Actuarial Method | Entry Age Normal |
| Amortization Method | Level Dollar, Closed |
| Amortization Period | 25 Years, Beginning January 1, 2013 |
| Asset Valuation Method | 5-Year Smoothed Fair Value |
| Actuarial Assumptions: Investment Rate of Return* Projected Salary Increases* Cost of Living Adjustment (COLA) | 7.5% 4.0% - 14.0% 2.4% (Fire Component) 2.6% (Police Component) |
| *Includes inflation at | 3.0% |

For financial reporting purposes, the projection of benefits for the Defined Benefit System – Colorado Springs New Hire Pension Plans does not explicitly incorporate the potential effects of the legal limit on employer contributions.

6. Significant Factors Affecting Trends in Actuarial Information

The global assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Significant changes include:

- Reduce inflation from 3.5% to 3.0%
- Reduce investment return from 8.0% to 7.5%
- Reduce productivity component of salary increase rate from 1.25% to 1.0%
- Update post-retirement mortality to RP-2000 generational mortality, with a blue collar adjustment for healthy retirees.

For the valuation as of January 1, 2013, the asset smoothing method was changed to a five-year smoothing method. This change was intended to increase the stability of the actuarial results.

E. Fire & Police Members' Statewide Money Purchase Plan

1. Plan Description

The Plan is a multiple-employer defined contribution (money purchase) pension fund covering full-time employees of participating fire or police districts in Colorado. As of August 1, 2003, the Plan may include part-time police and fire employees. The Plan may also include clerical or other personnel from fire districts whose services are auxiliary to fire protection.

The Fire & Police Members' Statewide Money Purchase Plan became effective on January 1, 1995. Participants can choose from various mutual funds offered by an outside money manager. There were 40 contributing employer departments as of December 31, 2013. The Plan assets are included in the Fire & Police Members' Self-Directed Investment Fund.

2. Contributions and Vesting

Contributions to the Plan are calculated as a percentage of the member's base salary, which is specified by state statute. Current participants contribute 8 percent of salary, which is matched by the employer. Members are always fully vested in their own contributions, and the earnings on those contributions. Vesting in the employer's contributions and earnings on those contributions occurs according to the vesting schedule set by state statute at 20% per year after the first year of service to be 100% vested after 5 years of service. Employer and member contributions are invested in funds at the discretion of members.

3. Membership

The participating employees (members) of the Plan as of December 31, 2013, are as follows:

| Retirees and Beneficiaries Receiving Benefits | |
|--|-----|
| and Terminated Members Entitled to Benefit But Not Yet Receiving Such Benefits | 78 |
| Fully Vested Members | 46 |
| Partially Vested Members | 85 |
| Non-Vested Members | 23 |
| Total Members | 232 |

F. Self-Directed Assets for the Affiliated Local and Defined Benefit System Plans

1. Plan Description

Consists of the assets of plans where members control their account by choosing from various mutual fund options selected by the Board of Directors as well as mutual funds or other investments offered through a Self Directed Brokerage Account. The benefits in this group are in the defined benefit plans described above in Note 4.

The Deferred Retirement Option Plan ("DROP") assets which fund a supplemental benefit within the Local "Old Hire" and Defined Benefit System Plans are included in the Fire & Police Members' Self-Directed Investment Fund. In general, the DROP program allows a member to elect to participate in the supplemental benefit after reaching eligibility for normal retirement (and in some cases, early or vested retirement). A member can continue to work while participating in the DROP, but must terminate employment within 5 years of entry into the DROP. The member's percentage of retirement benefit is frozen at the time of entry into the DROP. The monthly payments that begin at entry into the DROP are accumulated until the member terminates service, at which time the DROP accumulated benefits can be paid as a lump sum, if desired.

Also included is the money purchase component for the Defined Benefit System – Statewide Hybrid Plan. The Plan is described above in Note 4, Section C.

The Separate Retirement Account assets from eligible Defined Benefit System retired members are included in the Fire & Police Members' Self-Directed Investment Fund. The benefits are described above in Note 4, Sections B and D.

2. Contributions and Vesting

Within the DROP programs, the member continues contributing at the rate described in each plan, which is credited to the DROP. The member is vested 100 percent in their DROP account.

The Defined Benefit System – Statewide Hybrid Plan contributions and vesting are described above in Note 4, Section C.

The Separate Retirement Accounts within the Defined Benefit System are described above in Note 4, Section B and D.

3. Membership

Membership is listed within the defined benefit plans described above in Note 4.

NOTE 5 | DEPOSITS AND INVESTMENTS

Under Colorado statutes, FPPA, as trustee of the Fire & Police Members' Benefit Investment Fund, has complete discretionary authority to invest and reinvest funds of the Fire & Police Members' Benefit Investment Fund, subject to the prudent investor rule.

FPPA has established a statement of investment objectives and policies for managing and monitoring the Fire & Police Members' Benefit Investment Fund. The investment objective for the Fire & Police Members' Benefit Investment Fund is to balance and prudently manage the investment needs (risk and return) of all plans participating in the Fund.

The investment policy also defines the fiduciaries' responsibilities with respect to the Fire & Police Members' Benefit Investment Fund, their investment authority under the prudent investor rule, the level of acceptable risk for investments, statutory asset allocation restrictions, investment performance objectives, and guidelines within which outside investment managers may operate.

A. Cash Deposits and Short Term Investments

Cash deposits and short term investments represent both operating cash accounts held by banks and investment cash on deposit with the investment custodian. The carrying value of cash and short term investments at December 31, 2013, on the Statement of Net Position includes deposit and money market funds of \$9,888,347 and short term fixed income securities of \$378,976,264 for a total of \$388,864,611. FPPA considers fixed income securities with a maturity of 12 months or less to be short term investments.

The table below presents FPPA combined total deposits and short term investments as of December 31, 2013.

| Deposits with banks | \$9,888,347 |
|--|---------------|
| Short Term Investments (maturity of 12 months or less) | 378,976,264 |
| Total Deposits and Short Term Investments | \$388,864,611 |

B. Investments

The assets of the Fire & Police Members' Self-Directed Investment Fund are invested in commingled mutual fund investment vehicles. These investments at December 31, 2013 are summarized in the following table:

| Cash and Short Term Investments | \$52,732 |
|-----------------------------------|---------------|
| Investments | |
| Domestic Equity Funds | \$82,751,611 |
| International Equity Funds | 16,476,407 |
| Balanced Funds | 142,762,020 |
| Fixed Income Funds | 23,430,693 |
| Money Market & Stable Value Funds | 37,281,132 |
| Brokeragelink Funds | 65,082,976 |
| Total Investments | \$367,784,839 |
| Total Cash and Investments | \$367,837,571 |

The investments reflected on the Statement of Net Position for the Fire & Police Members' Benefit Investment Fund at December 31, 2013 are summarized in the following table:

| Cash and Short Term Investments | \$388,811,879 |
|---------------------------------|-----------------|
| Investments | |
| Fixed Income | \$540,623,508 |
| Global Equity | 1,915,125,939 |
| Real Assets | 57,686,555 |
| Real Estate | 186,329,779 |
| Absolute Return | 397,535,757 |
| Private Equity | 378,063,851 |
| Private Debt | 37,039,910 |
| Securities Lending Collateral | 130,133,017 |
| Total Investments | \$3,642,538,316 |
| Total Cash and Investments | \$4,031,350,195 |

Notes to the Financial Statements | December 31, 2013 continued

Investments are exposed to various risks including custodial credit risk, credit risk, interest rate risk, and foreign currency risk.

1. Custodial Credit Risk

FPPA has no formal policy for custodial credit risk for investments. Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, FPPA would not be able to recover the value of investment or collateral securities that are in possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in FPPA's name and are held by either a counterparty or the counterparty's trust department or agent but not in FPPA's name. Investment-related cash deposits are under the custody of The Bank of New York Mellon which has an AA- long-term senior debt credit rating by Standard & Poor's and an Aa2 rating by Moody's and an AA- rating by Fitch. As of December 31, 2013, FPPA had exposure to cash deposits in the amount of \$388,811,879. In July 2013, we moved the securities lending program from The Bank of New York Mellon to Deutsche Bank. Deutsche Bank which has an A long-term senior debt credit rating by Standard & Poor's and an A2 rating by Moody's and an A+ rating by Fitch. Invested collateral within the securities lending program is \$130,133,017. Cash deposits and invested collateral would be exposed to custodial credit risk since these deposits are not collateralized or insured. For the Fire & Police Members' Self-Directed Investment Fund, all assets are in custody with Fidelity Investments. The custodial agent carries no custodial credit risk as all assets are insured and/or collateralized by the securities held by Fidelity Investments in FPPA's name.

2. Concentration of Credit Risk

FPPA does not have any investments representing five percent or more of the Fire & Police Members' Benefit Investment Fund assets in any single issuer.

3. Credit Risk

Credit risk is the risk that an issuer of a debt instrument will not fulfill its obligations. Although FPPA does not have a specific policy relating to credit risk, through its Master Statement of Investment Policies and Objectives for the Fund, FPPA has established and monitors specific guidelines regarding the types, exposures and quality of securities within each fixed income portfolio.

The following table summarizes FPPA's fixed income securities credit quality ratings as of December 31, 2013.

| | Fixed Income | Portfolio | |
|---|----------------------|-----------|--|
| Credit Quality Rating | Fair Value | % | |
| Members' Benefit Investment Fund | | | |
| Aaa/AAA | \$112,832,946 | 11.40% | |
| Aa/AA | 45,129,288 | 4.56% | |
| A | 78,246,673 | 7.90% | |
| Baa/BBB | 75,187,949 | 7.59% | |
| Ba/BB | 9,058,640 | 0.92% | |
| В | 5,167,550 | 0.52% | |
| Caa/CCC | 7,275,869 | 0.73% | |
| C | 237,509 2,981,566 | 0.02% | |
| D | | 0.30% | |
| Not Rated | 2,743,574 | 0.28% | |
| Total Credit Risk Debt Securities | \$338,861,564 | 34.22% | |
| U.S Government and Agency Securities | 201,761,944 | 20.38% | |
| Total Fixed Income Securities | \$540,623,508 | 54.60% | |
| Cash | 388,811,879 | 39.26% | |
| Subtotal | \$929,435,387 | 93.86% | |
| *Members' Self-Directed Investment Fund | | | |
| Fixed Income Funds | \$23,430,693 | 2.37% | |
| Money Market & Stable Value Funds | 37,281,132 | 3.76% | |
| Cash | 52,732 | 0.01% | |
| Subtotal | \$60,764,557 | 6.14% | |
| Total Fixed Income Investments | \$990,199,944 | 100.00% | |

^{*} Members' Self-Directed Investment Fund not rated.

4. Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. FPPA utilizes effective duration as the primary measure of interest rate risk within its fixed income investments. Although FPPA does not have a specific policy relating to interest rate risk, through its Master Statement of Investment Policies and Objectives for the Fund, FPPA has established and monitors specific guidelines regarding the types, exposures and quality of securities within each fixed income portfolio.

The following table summarizes the effective duration of the FPPA's fixed income portfolios at December 31, 2013:

| | Fixed Incom | ne Portfolio | |
|--|---------------|--------------------|--|
| Security Type | Fair Value | Effective Duration | |
| Members' Benefit Investment Fund | | | |
| Asset Backed Securities | \$4,189,458 | 0.92 | |
| Puts/Calls/Options | (292,026) | (9.30) | |
| Corporate Bonds | 185,076,512 | 5.16 | |
| Fixed Income Swaps | 1,177,976 | 1.13 | |
| Financial Futures | 804,349 | 6.57 | |
| Government & Agency | 179,951,518 | 4.03 | |
| Mortgages-Agency | 48,859,170 | 6.87 | |
| Mortgages- Non-Agency | 20,741,540 | 1.88 | |
| International Bonds | 6,859,170 | 9.52 | |
| Revenue Bonds | 20,470,203 | 10.37 | |
| TIPS | 29,237,190 | 7.67 | |
| Private Placements | 43,548,448 | 3.15 | |
| Cash | 388,811,879 | 0.003 | |
| Subtotal | \$929,435,387 | | |
| Members' Self-Directed Investment Fund | | | |
| Fixed Income Funds | \$23,430,693 | 4.88 | |
| Money Market & Stable Value Funds | 37,281,132 | 1.16 | |
| Cash | 52,732 | 0.003 | |
| Subtotal | \$60,764,557 | | |
| Total Total | \$990,199,944 | 2.89 | |

5. Foreign Currency Risk

Foreign currency risk is the risk that changes in foreign exchange rates will adversely affect the fair value of an investment. FPPA's exposure to foreign currency risk derives primarily from its allocations to non-U.S. dollar denominated international equity. Other sources of foreign currency risk are derived from fixed income and alternative investments. Although FPPA does not have a specific policy relating to foreign currency risk, through its Master Statement of Investment Policies and Objectives for the Fund, FPPA has established and monitors specific guidelines regarding the types, exposures and quality of securities within each investment portfolio.

The fair value of FPPA's exposure to foreign currency risk at December 31, 2013 is summarized in the following table:

| Currency | Cash | Global Equity | Fixed Income | Private Equity | Total |
|--|---------------|-----------------|---------------|----------------|-----------------|
| Australian Dollar | | \$41,111,637 | \$1,335,841 | | \$42,447,478 |
| Brazilian Real | | 14,440,875 | 1,447,396 | | 15,888,271 |
| Canadian Dollar | | 58,537,999 | | \$4,156,489 | 62,694,488 |
| Swiss Franc | | 55,023,650 | | ••••• | 55,023,650 |
| Chilean Peso | | 2,601,594 | | | 2,601,594 |
| Chinese Yuan | | 5,716,788 | | | 5,716,788 |
| Danish Krone | | 12,760,420 | | ••••• | 12,760,420 |
| Euro Currency | \$1,002,154 | 169,750,901 | 1,787,191 | 52,759,407 | 225,299,653 |
| British Pound | | 139,250,442 | | 12,496,910 | 151,747,352 |
| Hong Kong Dollar | | 37,537,990 | | | 37,537,990 |
| Indonesian Rupiah | | 2,186,167 | | | 2,186,167 |
| Israeli Shekel | | 2,071,385 | | | 2,071,385 |
| Indian Rupee | | 6,851,011 | | | 6,851,011 |
| Japanese Yen | | 140,957,003 | | | 140,957,003 |
| Korean Won | | 28,228,526 | | | 28,228,526 |
| Mexican Peso | 15,629,083 | 6,822,162 | 1,741,319 | | 24,192,564 |
| Malaysian Ringgit | | 15,506,381 | | | 15,506,381 |
| Norwegian Krone | | 5,559,576 | | | 5,559,576 |
| Polish Zloty | | 3,549,060 | | | 3,549,060 |
| Russian Ruble | | 1,208,493 | | | 1,208,493 |
| Swedish Krona | | 19,622,351 | | | 19,622,351 |
| Singapore Dollar | | 10,240,973 | | ••••• | 10,240,973 |
| Thailand Baht | | 2,888,124 | | | 2,888,124 |
| Turkish Lira | | 1,703,587 | | • | 1,703,587 |
| Taiwan Dollar | | 18,861,404 | | ••••• | 18,861,404 |
| South African Rand | | 15,524,155 | | | 15,524,155 |
| Other (less than \$1 million in holdings) | 5,408,306 | 1,558,909 | 822,977 | | 7,790,192 |
| Subtotal | \$22,039,543 | \$820,071,563 | \$7,134,724 | \$69,412,806 | \$918,658,636 |
| U.S. Dollar | 366,772,336 | 1,095,054,376 | 533,488,784 | \$308,651,045 | \$2,303,966,541 |
| Grand Total | \$388,811,879 | \$1,915,125,939 | \$540,623,508 | \$378,063,851 | \$3,222,625,177 |

The above chart excludes the investment classes of real assets, real estate, absolute return, private debt, securities lending, and the assets of the Fire & Police Members' Self-Directed Investment Fund which are comprised of U.S. dollar based investments.

C. Securities Lending

Colorado statute allows FPPA to participate in securities lending transactions. FPPA has, via a Securities Lending Authorization Agreement, authorized Deutsche Bank to lend the securities to broker-dealers and banks. Securities are held at BNY Mellon Bank. In July 2013 FPPA moved the securities lending program from The Bank of New York Mellon to Deutsche Bank.

FPPA receives as collateral U.S. and foreign dollar cash, U.S. government securities, foreign sovereign debt and irrevocable bank letters of credit. Borrowers are required to deliver collateral for each loan in amounts equal to 102 percent of the fair value of the loaned securities with respect to U.S. securities and 105 percent of the fair value of loaned securities with respect to foreign securities. FPPA does not impose any restrictions on the amounts of loans that Deutsche Bank made on its behalf. FPPA and borrowers maintained the right to terminate all securities lending transactions on demand. The cash or U.S. Government and Agency securities collateral received on each loan is invested, together with the cash collateral of other qualified tax-exempt plan lenders. Maturities of the investments made with cash collateral generally do not match the maturities of securities loans. At December 31, 2013, the fair value of the securities on loan was \$127,264,035 relative to the collateral received of \$130,565,848, including \$24,837 of accrued interest. The fair value of the invested collateral was \$130,133,017 relative to the securities lending obligations of \$130,565,848. As of December 31, 2012, the fair value of the securities on loan was \$201,431,393 relative to the collateral received of \$206,749,155. The fair value of the invested collateral was \$137,592,195 relative to the securities lending obligations of \$138,313,720. The invested collateral and corresponding obligation are reflected in the Statement of Net Position as assets and liabilities, respectively. Due to the decline in the fair value in the invested collateral, the liability represented by the securities lending obligation is greater than the invested collateral. For the year ended December 31, 2013, the increase in fair value of the invested collateral was \$288,695 in comparison to the increase in fair value of the invested collateral for the year ended December 31, 2012 of \$4,352,573. These changes are reflected in the "Unrealized Gain on Securities Lending" line on the Statement of Changes in Net Position. The invested collateral securities in this program are typically held to maturity and expected to mature at par.

As of December 31, 2013, FPPA had no credit exposure to the collateral held within the securities program because the fair value of the collateral exceeded the fair value of the securities amount borrowed. The agreement with FPPA's lending agent provides that the lending agent will indemnify FPPA if loaned securities are not returned and FPPA suffers direct losses due to a borrower's default or the lending agent's noncompliance with the contract. FPPA will have credit exposure with respect to investments in debt instruments as part of the securities lending investment pool.

FPPA records its share of lending fees as an expense with a corresponding effect of recognizing security lending income earned.

The following table presents the balances relating to securities lending transactions at December 31, 2013:

| Securities Lent | Fair Value of Securities on Loan | Collateral Held |
|---------------------------------------|--|--------------------|
| Lent for Cash Collateral: | | |
| U.S. Government and Agency Securities | \$79,110,879 | \$80,989,274 |
| Corporate Bonds | 826,580 | 845,840 |
| Domestic Stocks | 41,179,736 | 42,165,040 |
| International Stocks | 6,146,840 | 6,540,857 |
| Accrued Interest | 0 | 24,837 |
| Total | \$127,264,035 | \$130,565,848 |

At December 31, 2013, the fair value of the invested collateral was \$130,133,017.

D. Interest Income

The Statement of Changes in Net Position for the Fire & Police Members' Benefit Investment Fund reflects interest investment income of \$14,093,942 for the year 2013. Interest income for the Fire & Police Members' Self-Directed Investment Fund totaled \$1,955 for 2013.

NOTE 6 | IRC 457 DEFERRED COMPENSATION PLAN

The IRC 457 Deferred Compensation Plan, created under Internal Revenue Code Section 457, collects amounts deferred by participants of affiliated plans and employees of FPPA. The assets are held in trust for the exclusive benefit of participants. Plan participation is voluntary and contributions are separate from the defined benefit or money purchase contributions made to FPPA.

All contributions are invested in the Fire & Police Members' Self-Directed Investment Fund. This plan allows employees to defer a portion of their salary until future years. Participants in the plan are allowed to transfer account balances among a variety of investment funds, or change the contribution percentages designated to each fund on a daily basis. The core investment funds are: Wells Fargo Advantage DJ Target 2010 Fund Administrator Class, Wells Fargo Advantage DJ Target 2015 Fund Administrator Class, Wells Fargo Advantage DJ Target 2020 Fund Administrator Class, Wells Fargo Advantage DJ Target 2025 Fund Administrator Class, Wells Fargo Advantage DJ Target 2030 Fund Administrator Class, Wells Fargo Advantage DJ Target 2035 Fund Administrator Class, Wells Fargo Advantage DJ Target 2040 Fund Administrator Class, Wells Fargo Advantage DJ Target 2045 Fund Administrator Class, Wells Farqo Advantage DJ Target 2050 Fund Administrator Class, Wells Farqo Advantage DJ Target 2055 Fund Administrator Class, Wells Fargo Advantage DJ Target Today Fund Administrator Class, American Beacon Large Cap Value Fund Institutional Class, American Funds New Perspective Fund Class R6, Artisan Mid Cap Fund Investor Class, DWS Alternative Asset Allocation Fund Class S, Dreyfus/The Boston Company Small Cap Value Fund Class I, Fidelity® Growth Company Fund Class K, Fidelity® Money Market Trust Retirement Government Money Market Portfolio, Franklin International Small Cap Growth Fund Class Advisor, Gabelli Small Cap Growth Fund Class I, Harbor International Fund Institutional Class, John Hancock Funds Disciplined Value Mid Cap Fund Class I, Metropolitan West High Yield Bond Fund Class Institutional, Oppenheimer Developing Markets Fund Class Y, PIMCO Total Return Fund Institutional Class, Templeton Global Bond Fund Advisor Class, Vanguard Total Bond Market Index Fund Signal Shares, Vanguard Total International Stock Index Fund Signal Shares, Vanguard Total Stock Market Index Fund Institutional Shares and Wells Fargo Stable Return Portfolio Class C. . In addition, participants may utilize a Self-Directed Brokerage Window. The deferred compensation and associated appreciation in the fair value of the assets held are not available to employees until termination, retirement, death, or an unforeseen emergency. As of December 31, 2013, there were 2,174 participants with account balances within the plan.

In 2013, participants could contribute \$17,500 into the plan. Catch-up contributions up to \$5,500 in 2013 were allowed for participants who had attained age 50 before the close of the plan year. As an alternative to the age 50+ catch-up provisions, participants could defer up to twice the contribution limit in a given year for the three years prior to normal retirement age if the maximum contributions have not been made previously. If the "double limit" or Enhanced Contribution Limit is used, the participant cannot use the age 50+ catch-up provision with the same year. A participant may trigger the Enhanced Contribution Limit by electing a normal retirement age. "Normal Retirement Age" means age 70 ½ or some other earlier age specified in writing by the participant. In no event shall normal retirement age be earlier than the earliest date at which one may retire under the employer's basic pension plan without the employer's consent and receive immediate retirement benefits, without incurring an actuarial or similar reduction in benefits. The Enhanced Contribution Limit is available to a participant only during one three-year period. If a participant uses the Enhanced Contribution Limit and then postpones normal retirement age or returns to work after retiring, the limitation shall not be available again before a subsequent retirement.

Participants are eligible to take distributions from their account under any of the following conditions: 1.) Participant attains age 70 ½ in the current calendar year 2.) Participant incurs a separation of service, defined as the termination of employment with the Employer due to death, retirement, or other cause 3.) Participant suffers an approved hardship that results from an unforeseeable emergency. Benefits for a Participant or Beneficiary shall commence no later than April 1 of the calendar year in which the Participant attains age 70 ½.

In response to the 1996 Small Business Protection Act, the Governmental Accounting Standards Board issued Statement No. 32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. This statement requires that amounts deferred under a qualified Section 457 plan be held in trust for the exclusive benefit of participating employees, and not be accessible by the sponsoring government or its general creditors.

In response to this statement, FPPA has modified its trust agreement with respective affiliates to place this plan's activity within the Fire & Police Members' Self-Directed Investment Fund for the purposes of financial statement presentation. Fund balance reserved for withdrawals at December 31, 2013 is \$89,322,357.

NOTE 7 | PROPERTY AND EQUIPMENT

Property and equipment at December 31, 2013, is comprised of the following:

| General Assets | Balance 12/31/2012 | Additions | Deletions | Balance 12/31/2013 |
|---|-----------------------|-------------|------------|-----------------------|
| Nondepreciable Assets: | | | | |
| Land | \$1,937,742 | | | \$1,937,742 |
| Depreciable Assets: | | | | |
| Building & Improvements | 2,567,474 | \$2,878 | | 2,570,352 |
| Equipment | 762,873 | 28,758 | \$(19,128) | 772,503 |
| Intangible Assets (Internally generated computer software) | 4,698,629 | 95,340 | | 4,793,969 |
| Totals at Historical Cost | \$9,966,718 | \$126,976 | \$(19,128) | \$10,074,566 |
| Less Accumulated Depreciation/Amortization for: | | | | |
| Building & Improvements | \$(1,571,763) | \$(121,161) | | \$(1,692,924) |
| Equipment | (703,440) | \$(24,692) | \$19,128 | (709,004) |
| Intangible Assets (Internally generated computer software) | (2,069,635) | (675,818) | | (2,745,453) |
| Total Accumulated Depreciation/Amortization | \$(4,344,838) | \$(821,671) | \$19,128 | \$(5,147,381) |
| Total Net Assets | \$5,621,880 | \$(694,695) | \$0 | \$4,927,185 |

Land, Building, and Improvements are held as an operating asset and not held within the Fire & Police Members' Benefit Investment Fund. Depreciation/Amortization Expense for 2013 totaled \$821,671.

NOTE 8 | RISK MANAGEMENT

FPPA is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. It carries commercial coverage of these risks of loss. Claims have not exceeded coverage in any of the last three fiscal years.

NOTE 9 | EMPLOYEE RETIREMENT PLAN

A. Plan Description

FPPA contributes to the State Division Trust Fund (SDTF) a cost-sharing multiple-employer defined benefit pension plan administered by the Public Employees' Retirement Association of Colorado (PERA). SDTF provides retirement and disability, annual increases, and death benefits for members or their beneficiaries. All employees of FPPA are members of SDTF. Title 24, Article 51 of the Colorado Revised Statutes (CRS), as amended, authorizes the Colorado Legislature to establish benefit provisions. PERA issues a publicly available annual financial report that includes financial statements and required supplementary information for SDTF. That report may be obtained by writing to PERA of Colorado, 1300 Logan Street, Denver, Colorado 80203 or by calling PERA's InfoLine at 1-800-759-PERA, or 303-837-6250 within the Denver metro area.

B. Basis of Accounting for the SDTF

The financial statements of the SDTF are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in

accordance with the terms of the plan. SDTF plan investments are presented at fair value except for short term investments, which are recorded at cost and approximate fair value.

C. Funding Policy

Plan members and FPPA are required to contribute at a rate set by statute. The contribution requirements of plan members and FPPA are established under Title 24, Article 51, Part 4 of the CRS, as amended. Members contribute 8.0 percent of covered salary and FPPA contributes 16.55 percent of covered salary. The passage of Senate Bill 10-146 in 2010 affected the contribution rates for PERA covered employees, including FPPA staff members, by temporarily reducing the employer contribution rate by 2.5 percent and temporarily increasing the employee contribution rate by 2.5 percent for the State's fiscal year beginning July 2010 through June 2011. The FPPA Board of Directors passed Resolution No. 2010-3 which allowed for the continued payment of the full employer contribution by FPPA, in lieu of passing the additional 2.5 percent of covered salary on to plan members. Senate Bill 11-076 extended the current contribution rates through June 2012. The FPPA Board of Directors continued payment of the full employer contribution by FPPA in lieu of passing the additional 2.5 percent of covered salary on to the plan members.

A portion of FPPA's contribution is allocated for the Health Care Fund. FPPA's contributions to the SDTF for the year ending December 31, 2013 were \$598,828 equal to the required contributions for each year.

NOTE 10 | OTHER POST EMPLOYMENT BENEFITS (OPEB)

A. Statewide Death & Disability Plan

1. Plan Description

The Plan is a cost-sharing multiple-employer defined benefit death and disability plan covering full-time employees of substantially all fire and police departments in Colorado. As of August 1, 2003, the Plan may include part-time police and fire employees. Contributions to the Plan are used solely for the payment of death and disability benefits. The Plan was established in 1980 pursuant to Colorado Revised Statutes and currently has 403 participating employer departments. Included in that number are 9 contributing employers as of December 31, 2013, who are covered by Social Security and have elected supplementary coverage by the Plan. The Plan assets are included in the Fire & Police Members' Benefit Investment Fund.

2. Contributions

Prior to 1997, the Plan was primarily funded by the State of Colorado, whose contributions were established by Colorado statute. In 1997 the State made a one-time contribution of \$39,000,000 to fund past and future service costs for all firefighters and police officers hired prior to January 1, 1997. No further State contributions are anticipated. Members hired on or after January 1, 1997, began contributing 2.4 percent of payroll to this Plan as of January 1, 1997. The contribution increased to 2.6 percent of payroll as of January 1, 2007. This percentage can vary depending on actuarial experience.

Since the Aggregate Funding Method used in the annual actuarial valuation does not identify or separately amortize unfunded actuarial liabilities, information about the Statewide Death & Disability Plan's funded status and funding progress has been prepared using the Entry Age Normal Funding Method for that purpose. As provided on the following pages, the single equivalent amortization period based on the above contribution policy and the entry age normal actuarial cost method is 7.5 years as of January 1, 2013.

3. Benefits

Benefits are established by Colorado statute.

If a member dies prior to retirement while off-duty, the surviving spouse is eligible for a benefit equal to 40 percent of the member's monthly base salary with an additional 10 percent of base salary if a surviving spouse has two or more dependent children. If the member was single at the time of death, but had one or two dependent children, the children are eligible for a benefit equal to 40 percent of base salary. If there are three or more dependent children without a surviving spouse, the children receive an additional 10 percent. As of October 15, 2002, if a member dies prior to re-

tirement while on-duty, the surviving spouse is eligible for a benefit equal to 70 percent of the member's monthly base salary regardless of the number of dependent children. If there is no surviving spouse but there are dependent children living in the member's household, the children are eligible for a benefit equal to 70 percent of the member's base salary. If there are dependent children without a surviving spouse, and they do not live in the household, the benefit is 40 percent for the first child and 15 percent for each additional child but not greater than the 70 percent total. Benefit eligibility continues until death of the spouse and death, marriage, or other termination of dependency of children.

A member who becomes disabled prior to retirement eligibility may be eligible for disability benefits. If the member is granted a total disability benefit, the member shall receive 70 percent of base salary preceding disability. If the member is granted an occupational disability and the disability is determined to be a permanent occupational disability, he/she shall receive 50 percent of base salary preceding disability regardless of family status. If the member is granted an occupational disability and the disability is determined to be a temporary occupational disability, the member shall receive 40 percent of base salary preceding disability for up to five years regardless of family status.

Total disability and permanent occupational disability benefits are reduced by the amount of certain other benefits received.

Benefits paid to occupationally disabled members and their survivors are evaluated and may be re-determined on October 1 of each year. Any increase in the level of benefits cannot exceed 3 percent for any one year. Totally disabled members and their beneficiaries receive an automatic benefit adjustment each year of 3 percent, effective October 1.

4. Membership

The participating employees (members) of the Plan as of December 31, 2013, are as follows:

| Retirees and Beneficiaries Currently Receiving Benefits | 968 |
|---|--------|
| Active Non-Vested Members | 11,341 |
| Total Members | 12,309 |

5. Funded Status and Funding Progress

The funded status of the Statewide Death & Disability Plan as of January 1, 2013, the most recent actuarial valuation date, is as follows:

Results Using the Aggregate Funding Method

| Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) (b) | (Surplus)/ Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b – a) / c) |
|--|--|---|-------------------------|---------------------------|---|
| \$305,454,945 | \$272,350,253 | \$(33,104,693) | 112.2% | \$787,009,650 | (4.2%) |

Since the Aggregate Funding Method presented in the previous chart does not identify or separately amortize unfunded actuarial liabilities, information about the Statewide Death & Disability Plan's funded status and funding progress has been prepared using the Entry Age Normal Funding Method for that purpose. The following information presented is intended to serve as a surrogate for the funded status and funding progress of the plan.

Results Using the Entry Age Normal Funding Method

| Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) – Entry Age (b) | (Surplus)/ Unfunded AAL (UAAL) (b-a) | Funded Ratio (a / b) | Covered Payroll (c) | UAAL as a Percent- age of Covered Payroll ((b – a) / c) | Equivalent Amortizations Period |
|--|--|---|----------------------------|---------------------------|--|---------------------------------------|
| \$305,454,945 | \$274,068,253 | \$(31,386,692) | 111.5% | \$787,009,650 | (4.0%) | 7.5 years |

The funded status of the Statewide Death & Disability Plan decreased from 114.6% as of January 1, 2012 to 111.5% as of January 1, 2013. During 2012, the Statewide Death & Disability Plan earned in excess of 11% investment return on the market value of assets. The majority of the outstanding deferred losses included in the development of the actuarial value of assets as of January 1, 2012 were recognized as of January 1, 2013, and the actuarial value of assets is now nearly equal to the market value of assets (Ratio AVA/MVA = 101.3%). This created a loss on the actuarial value of assets. This loss, combined with a liability loss from more active member deaths and disabilities than expected during 2012, caused a reduction in funded ratio at January 1, 2013.

The schedules of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employers and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. The actuarially determined amounts are subject to continual revision as results are compared to past expectations and new estimates are made about the future. Key methods and assumptions used in the latest actuarial valuation are presented below:

| Valuation Date | January 1, 2013 |
|--|---------------------------------|
| Actuarial Method | Aggregate Funding (1) |
| Amortization Method | N/A |
| Amortization Period | N/A |
| Asset Valuation Method | 5-Year Smoothed Fair Value |
| Actuarial Assumptions: Investment Rate of Return* Projected Salary Increases* Benefit Adjustment | 7.5% 4.0% - 14.0% 0% - 3% |
| *Includes inflation at | 3.0% |

(1) The aggregate funding method does not identify or separately amortize unfunded actuarial liabilities.

For financial reporting purposes, the projection of benefits for the Statewide Death & Disability Plan does not explicitly incorporate the potential effects of the legal limit on employer contributions.

6. Significant Factors Affecting Trends in Actuarial Information

The global assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Significant changes include:

- · Reduction in active member disability rates
- Reduce inflation from 3.5% to 3.0%
- Reduce investment return from 8.0% to 7.5%
- Reduce productivity component of salary increase rate from 1.25% to 1.0%
- Update post-retirement mortality to RP-2000 generational mortality, with a blue collar adjustment for healthy retirees.

For the valuation as of January 1, 2013, the asset smoothing method was changed to a five-year smoothing method. This change was intended to increase the stability of the actuarial results.

B. FPPA Staff Healthcare Subsidy Plan

1. Plan Description

FPPA administers a single-employer defined benefit healthcare plan ("FPPA Staff Healthcare Subsidy Plan"). The plan provides a healthcare premium subsidy to all full time employees who leave FPPA and have completed at least ten years of service with the FPPA. Currently, 22 employees meet those eligibility requirements and 4 are receiving a benefit. The program began in March 1993.

2. Contributions and Benefit provisions

FPPA provides a health care premium subsidy to eligible retirees. The subsidy period is limited to the number of years actually worked at FPPA and further limited to the maximum subsidy paid by the Public Employees Retirement Association of Colorado (PERA). The subsidy is \$11.50 per month for each year of PERA covered service with a maximum of 20 years. This amount decreases to \$5.75 per month for each year of PERA covered service when the beneficiary becomes Medicare eligible. Currently, the maximum subsidy paid by PERA is \$230 per month pre-Medicare and \$115 per month Medicare-covered. The PERA subsidy can be increased by an act of the Colorado General Assembly. The retiree health plan does not issue a publicly available financial report.

Contributions to the FPPA Staff Healthcare Subsidy Plan are made solely by the Employer. Employees do not contribute to the Plan.

3. Funding Policy

FPPA applies alternative measurement methods instead of obtaining actuarial valuations due to the small size of this plan. FPPA is funding this plan by taking the projected liability (\$266,050 as of December 31, 2013) less the unsmoothed fair value of assets (\$206,608 as of October 31, 2013) and amortizing this over 10 years at the FPPA 7.5% actuarial rate. (The FPPA actuarial rate changed from 8.0% to 7.5% effective January 1, 2012.) Based on this calculation, FPPA contributed \$8,056 in 2013. FPPA has provided contributions to the Plan equivalent to the annual required contribution. As a result, the Net OPEB obligation is zero as of December 31, 2013.

The following table contains information regarding the OPEB cost of the FPPA Staff Healthcare Subsidy Plan:

| | 12/31/2013 | 12/31/2012 | 12/31/2011 | 12/31/2010 |
|---|------------|------------|------------|------------|
| Annual OPEB Cost | \$8,056 | \$13,266 | \$14,823 | \$14,316 |
| % of Annual OPEB Cost Contributed this period | 100% | 100% | 100% | 100% |
| Net OPEB Obligation | \$0 | \$0 | \$0 | \$0 |

4. Funded Status and Funding Progress

The funded status of the FPPA Staff Healthcare Subsidy Plan as of December 31, 2013, the most recent date in which alternative measurement methods were applied, is as follows:

| | | ı | | | |
|--|-----------------------------|---|-------------------------|---------------------------|---|
| Value of Assets (as of 10/31/2013) (a) | Accrued Liability (b) | (Surplus)/ Unfunded Accrued Liability (b-a) | Funded Ratio (a / b) | Covered Payroll (c) | Unfunded Liability as a Percentage of Covered Payroll ((b – a) / c) |
| \$206,608 | \$266,050 | \$59,442 | 77.7% | \$0 | N/A |

The funded status of the FPPA Staff Healthcare Subsidy Plan improved between December 31, 2012 and December 31, 2013 due to FPPA's continued payment of contributions equivalent to the annual required contribution. In addition, the Plan also experienced an increase in asset value due to realized investment gains that were in excess of the projected earnings rate. In the absence of an unforeseen downturn in market performance, it is expected that the funded status will continue to trend favorably.

The schedule of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, present multiyear trend information about whether the value of plan assets are increasing or decreasing over time relative to the accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of employer benefit costs to that point. The alternative measurement methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in the accrued liabilities and the value of assets, consistent with the long-term perspective of the calculations. The determined amounts are subject to continual revision as results are compared to past expectations and new estimates are made about the future. Key methods and assumptions used in the latest valuation are presented below:

| Valuation Date | December 31, 2013 |
|---------------------------|--|
| Actuarial Method | Not Applicable – Alternative Measurement Methods Used |
| Amortization Method | Level Dollar Amortization |
| Amortization Period | 10 Years |
| Asset Valuation Method | Fair Value |
| Actuarial Assumptions: | |
| Investment Rate of Return | 7.5% |
| Discount Rate | 7.5% |

For financial reporting purposes, the projection of benefits for the FPPA Staff Healthcare Subsidy Plan does not explicitly incorporate the potential effects of the legal limit on employer contributions.

5. Significant Factors Affecting Trends in Valuation Information

As of January 1, 2012, FPPA changed the assumed earnings rate from 8.0% to 7.5% which had a negative impact on the funded status of the plan. However, the impact of favorable investment returns contributed to a positive change in the funded status of the Plan in both 2012 and 2013.

NOTE 11 | DEFINED CONTRIBUTION PENSION PLAN

1. Plan Description

The SDTF members of FPPA may contribute to the Voluntary Investment Program (VIP) known as PERA Plus 401k) Plan, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Plan participation is optional, and contributions are separate from others made to PERA. Title 24, Article 51, Part 14 of the CRS, as amended, authorizes the Colorado Legislature to establish VIP provisions.

The VIP is funded by member contributions. The maximum contribution level is set by the Internal Revenue Service and changes annually. No employer contributions are required. The VIP member contributions from FPPA employees for the year ended December 31, 2013 were \$102,167.

NOTE 12 | DERIVATIVE INSTRUMENTS

The GASB has issued Statement No. 53, "Accounting and Financial Reporting for Derivative instruments." This statement establishes accounting and financial reporting for derivative instruments.

A. Forward Foreign Exchange Contracts

Through its various money managers, FPPA may enter into forward foreign exchange contracts to hedge against changes in currency prices relative to the U. S. dollar. Forward foreign exchange contracts are a contractual obligation between two parties to pay or receive specific amounts of foreign currency at a future date in exchange for another currency at an agreed-upon exchange rate. Forward commitments are not standardized and carry counterparty risk. Forwards are usually transacted over the counter (OTC) with the foreign exchange department of a bank located in a major money market. Recognition of realized gain or loss depends on whether the currency exchange rate has moved favorably or unfavorably to the contract holder upon termination of the contract. As of December 31, 2013, the total portfolio had 0.00% net exposure to forward foreign exchange contracts. The fair value of exposure was comprised of \$85,366,477 in payables and \$85,440,832 in receivables, for a net exposure of \$74,355.

B. Equity Index Futures

FPPA through its various managers has invested in equity index futures. These future positions are used solely to provide liquidity and market exposure.

FPPA utilizes an Exposure Manager to temporarily rebalance the portfolio via the use of derivatives contracts, primarily index futures. Derivatives contracts can be used to approximate the benchmarks of underlying managers or asset classes. An Exposure Manager may also be utilized to create equity exposure up to the amounts of cash held within the accounts of FPPA's domestic and international equity managers. As of December 31, 2013, the total portfolio had 0.21% net exposure to equity index futures. The fair value of exposure was comprised of \$613,781 in payables and \$9,063,676 in receivables, for a net exposure of \$8,449,895.

C. Financial Futures, Options

FPPA, through its various money managers, has entered into exchange traded financial futures. The purpose of these contracts is for hedging, as an alternative to investments in the cash market and as an additional yield curve management strategy. These futures included U.S. agency, bond and treasury futures and options. In addition, contracts include Eurodollar and interest rate swap futures. Money managers may also invest in forward contracts. These transactions relate to a forward commitment strategy in cash equivalents or short duration securities with an effective duration of one year or less. As of December 31, 2013, the total portfolio had 0.35% net exposure financial futures. The fair value of exposure was comprised of \$10,568,328 in payables and \$24,409,023 in receivables, for a net exposure of \$13,840,695.

NOTE 13 | COMMITMENTS AND CONTINGENCIES

FPPA is involved in various claims and legal actions arising in the ordinary course of business. In the opinion of FPPA's legal counsel, the ultimate resolution of these matters will not have a material adverse effect on the financial condition of the Fire & Police Members' Benefit Investment Fund. FPPA has invested in certain limited partnerships and private fund investments. As part of these investments, FPPA has agreed to contribute additional funds at various times. At December 31, 2013, FPPA had committed approximately \$371.5 million in additional funds to these investments.

Required Supplementary Information

Schedule of Funding Progress (Unaudited) | December 31, 2013

| | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability |
|-----------------------|-------------------------------|------------------------------|--------------------------------|
| ed Benefit System - S | tatewide Defined Benefit Plan | | |
| 2013 | 1/1/2013 | \$1,374,576,631 | \$1,404,607,765 |
| 2012 | 1/1/2012 | 1,225,537,747 | 1,271,490,169 |
| 2011 | 1/1/2011 | 1,080,284,447 | 1,049,622,033 |
| 2010 | 1/1/2010 | 963,500,681 | 963,300,852 |
| 2009 | 1/1/2009 | 856,090,014 | 847,821,122 |
| 2008 | 1/1/2008 | 950,114,346 | 795,499,983 |
| 2007 | 1/1/2007 | 801,426,848 | 654,097,657 |
| 2006 | 1/1/2006 | 681,193,087 | 569,819,934 |
| 2005 | 1/1/2005 | 557,949,693 | 495,915,617 |
| 2004 | 1/1/2004 | 473,006,658 | 426,673,675 |

| 2013 | 1/1/2013 | \$29,758,000 | \$23,313,204 |
|------|----------|--------------|--------------|
| 2012 | 1/1/2012 | 23,666,933 | 18,832,849 |
| 2011 | 1/1/2011 | 18,107,030 | 13,658,025 |
| 2010 | 1/1/2010 | 15,373,546 | 12,107,329 |
| 2009 | 1/1/2009 | 13,642,709 | 10,648,712 |
| 2008 | 1/1/2008 | 14,075,984 | 9,774,906 |
| 2007 | 1/1/2007 | 9,624,239 | 6,299,422 |
| 2006 | 1/1/2006 | 7,998,356 | 5,366,912 |
| 2005 | 1/1/2005 | 5,040,067 | 4,035,894 |

The first actuarial valuation completed on the Defined Benefit System-Statewide Hybrid Plan was in 2005.

Defined Benefit System - Colorado Springs New Hire Pension Plan - Police Component

| 2013 | 1/1/2013 | \$212,428,394 | \$258,960,907 | |
|------|----------|---------------|---------------|--|
| 2012 | 1/1/2012 | 197,710,046 | 246,518,300 | |
| 2011 | 1/1/2011 | 187,249,190 | 226,088,133 | |
| 2010 | 1/1/2010 | 170,960,335 | 213,764,095 | |
| 2009 | 1/1/2009 | 156,099,012 | 198,695,916 | |
| 2008 | 1/1/2008 | 178,548,095 | 188,263,199 | |
| 2007 | 1/1/2007 | 159,508,243 | 161,530,980 | |
| 2006 | 1/1/2006 | N/A | N/A | |
| | | | | |

The first actuarial valuation completed on the Defined Benefit System - Colorado Springs New Hire Pension Plan - Police Component was in 2007 as the program began October 1, 2006.

| Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Covered Payroll | Unfunded (Surplus) Actuarial Accrued Liability as a Percentage of Covered Payrol |
|--|------------------|----------------------------|--|
| | | | |
| \$30,031,134 | 97.9% | \$406,258,662 | 7.4% |
| 45,952,422 | 96.4% | 384,803,645 | 11.9% |
| (30,662,414) | 102.9% | 353,484,986 | (8.7%) |
| (199,829) | 100.0% | 363,265,902 | (0.1%) |
| (8,268,892) | 101.0% | 337,918,774 | (2.4%) |
| (154,614,363) | 119.4% | 312,857,166 | (49.4%) |
| (147,329,191) | 122.5% | 271,906,902 | (54.2%) |
| (111,373,153) | 119.5% | 246,693,626 | (45.1%) |
| (62,034,076) | 112.5% | 217,752,582 | (28.5%) |
| (46,332,983) | 110.9% | 189,359,234 | (24.5%) |
| \$(6,444,795) (4,834,084) | 127.6% 125.7% | \$13,384,707 12,195,940 | (48.2%) (39.6%) |
| (4,834,084) | 125.7% | 12,195,940 | (39.6%) |
| (4,449,005) | 132.6% | 8,770,187 | (50.7%) |
| (3,266,217) | 127.0% | 9,026,182 | (36.2%) |
| (2,993,997) | 128.1% | 7,726,670 | (38.7%) |
| (4,301,078) | 144.0% | 7,342,967 | (58.6%) |
| (3,324,817) | 152.8% | 4,391,954 | (75.7%) |
| (2,631,444) | 149.0% | 4,053,146 | (64.9%) |
| (1,004,173) | 124.9% | 2,587,830 | (38.8%) |
| \$46,532,513 | 82.0% | \$30,420,085 | 153.0% |
| 48,808,254 | 80.2% | 31,381,480 | 155.5% |
| 38,838,943 | 82.8% | 33,357,427 | 116.4% |
| 42,803,760 | 80.0% | 35,550,304 | 120.4% |
| 42,596,904 | 78.6% | 36,735,114 | 116.0% |
| 9,715,104 | 94.8% | 39,048,754 | 24.9% |
| 2,022,737 | 98.7% | 40,438,034 | 5.0% |
| N/A | N/A | N/A | N/A |

Required Supplementary Information continued

Schedule of Funding Progress (Unaudited) | December 31, 2013 continued

| | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | |
|----------------------------|------------------------------------|------------------------------|--------------------------------|--|
| Defined Benefit System - C | olorado Springs New Hire Pension P | lan - Fire Component | | |
| 2013 | 1/1/2013 | \$103,516,709 | \$129,466,329 | |
| 2012 | 1/1/2012 | 98,326,872 | 124,211,363 | |
| 2011 | 1/1/2011 | 108,848,941 | 127,909,057 | |
| 2010 | 1/1/2010 | 100,709,022 | 121,361,624 | |
| 2009 | 1/1/2009 | 92,515,096 | 113,068,434 | |
| 2008 | 1/1/2008 | 104,946,386 | 107,389,381 | |
| 2007 | 1/1/2007 | 98,290,761 | 99,137,903 | |
| 2006 | 1/1/2006 | N/A | N/A | |

The first actuarial valuation completed on the Defined Benefit System - Colorado Springs New Hire Pension Plan - Fire Component was in 2007 as the program began October 1, 2006.

Statewide Death & Disability Plan - Results Using the Aggregate Funding Method

| 2013 | 1/1/2013 | \$305,454,945 | \$272,350,253 |
|------|----------|---------------|---------------|
| 2012 | 1/1/2012 | 290,988,339 | 255,841,269 |
| 2011 | 1/1/2011 | 281,577,454 | 260,688,472 |
| 2010 | 1/1/2010 | 266,477,875 | 250,709,436 |
| 2009 | 1/1/2009 | 257,279,496 | 241,813,411 |
| 2008 | 1/1/2008 | 300,642,721 | 223,999,678 |
| 2007 | 1/1/2007 | 274,091,581 | 258,243,478 |
| 2006 | 1/1/2006 | 249,299,173 | 258,726,894 |
| 2005 | 1/1/2005 | 223,389,097 | 231,252,507 |
| 2004 | 1/1/2004 | 212,273,124 | 241,966,436 |
| | | | |

This plan is valued under the Aggregate Funding Method, where the Actuarial Accrued Liability is set equal to the assets, resulting in no Unfunded Actuarial Accrued Liability and a Funded Ratio of 100%. The Actuarial Accrued Liability reported here is the Present Value of Projected Benefits, less the Present Value of Projected Member Contributions.

Since the Aggregate Funding Method presented in the previous chart does not identify or separately amortize unfunded actuarial liabilities, information about the Statewide Death & Disability Plan's funded status and funding progress has been prepared using the Entry Age Funding Method for this purpose. The information presented below is intended to serve as a surrogate for the funded status and funding progress of the plan. Data is only available since 2008.

Statewide Death & Disability Plan - Results Using the Entry Age Normal Funding Method

| 2013 | 1/1/2013 | \$305,454,945 | \$274,068,253 | |
|------|----------|---------------|---------------|--|
| 2012 | 1/1/2012 | 290,988,339 | 253,869,640 | |
| 2011 | 1/1/2011 | 281,577,454 | 229,959,016 | |
| 2010 | 1/1/2010 | 266,477,875 | 216,103,895 | |
| 2009 | 1/1/2009 | 257,279,496 | 203,673,786 | |
| 2008 | 1/1/2008 | 300,642,721 | 182,814,659 | |

| \$25,949,620 80.0% \$12,349,627 210.1% 25,884,491 79.2% 12,497,987 207.1% 19,060,116 85.1% 19,664,027 96.9% 20,652,602 83.0% 21,535,495 95.9% 20,553,338 81.8% 22,483,956 91.4% 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,088 1.5% 7,863,410 96.6% 567,949,536 1.4% | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Covered Payroll | Unfunded (Surplus) Actuarial Accrued Liability as a Percentage of Covered Payrol |
|--|--|--------------|-----------------|--|
| 25,884,491 79.2% 12,497,987 207.1% 19,060,116 85.1% 19,664,027 96.9% 20,652,602 83.0% 21,535,495 95.9% 20,553,338 81.8% 22,483,956 91.4% 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1,5% | | | | |
| 19,060,116 85.1% 19,664,027 96.9% 20,652,602 83.0% 21,535,495 95.9% 20,553,338 81.8% 22,483,956 91.4% 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | \$25,949,620 | 80.0% | \$12,349,627 | 210.1% |
| 20,652,602 83.0% 21,535,495 95.9% 20,553,338 81.8% 22,483,956 91.4% 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 25,884,491 | 79.2% | 12,497,987 | 207.1% |
| 20,553,338 81.8% 22,483,956 91.4% 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 19,060,116 | 85.1% | 19,664,027 | 96.9% |
| 2,442,995 97.7% 23,827,770 10.3% 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 20,652,602 | 83.0% | 21,535,495 | 95.9% |
| 847,142 99.1% 26,867,827 3.0% N/A N/A N/A N/A \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 20,553,338 | 81.8% | 22,483,956 | 91.4% |
| \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 2,442,995 | 97.7% | 23,827,770 | 10.3% |
| \$(33,104,693) 112.2% \$787,009,650 (4.2%) (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | 847,142 | 99.1% | 26,867,827 | 3.0% |
| (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | N/A | N/A | N/A | N/A |
| (35,147,071) 113.7% 755,952,497 (4.6%) (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | Č(22.104.602) | 112.20/ | \$707.000.CF0 | (4.20() |
| (20,888,983) 108.0% 750,497,200 (2.8%) (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | | | | |
| (15,768,440) 106.3% 758,113,476 (2.1%) (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | | | | |
| (15,466,086) 106.4% 740,172,854 (2.1%) (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | | | | |
| (76,643,044) 134.2% 679,223,009 (11.3%) (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | | | | |
| (15,848,103) 106.1% 631,667,107 (2.5%) 9,427,721 96.4% 610,620,208 1.5% | | | | |
| 9,427,721 96.4% 610,620,208 1.5% | | | | |
| | | | | |
| | | | | |

| \$(31,386,692) | 111.5% | \$787,009,650 | (4.0%) |
|----------------|--------|---------------|---------|
| (37,118,699) | 114.6% | 755,952,497 | (4.9%) |
| (51,618,439) | 122.4% | 750,497,200 | (6.9%) |
| (50,373,981) | 123.3% | 758,113,476 | (6.6%) |
| (53,605,710) | 126.3% | 740,172,854 | (7.2%) |
| (117,828,062) | 164.5% | 679,223,009 | (17.3%) |

547,190,145

5.4%

87.7%

29,693,312

Required Supplementary Information continued

Schedule of Funding Progress (Unaudited) | December 31, 2013 continued

| | Actuarial Valuation Date** | Actuarial Value of Assets | Actuarial Accrued Liability | |
|------------------------|-------------------------------|------------------------------|--------------------------------|--|
| Affiliated Local Plans | | | | |
| 2013 | 1/1/2012 and 1/1/2013 | \$1,516,274,551 | \$2,044,975,483 | |
| 2012 | 1/1/2011 and 1/1/2012 | 1,501,490,065 | 2,027,014,020 | |
| 2011 | 1/1/2010 and 1/1/2011 | 1,626,454,118 | 2,038,237,183 | |
| 2010 | 1/1/2009 and 1/1/2010 | 1,618,455,903 | 2,036,107,581 | |
| 2009 | 1/1/2008 and 1/1/2009 | 1,855,493,729 | 2,081,304,156 | |
| 2008 | 1/1/2007 and 1/1/2008 | 1,859,987,228 | 2,064,576,138 | |
| 2006 | 1/1/2005 and 1/1/2006 | 1,818,993,571 | 2,246,572,810 | |
| 2004 | 1/1/2003 and 1/1/2004 | 1,642,270,820 | 2,160,729,353 | |
| 2002 | 1/1/2001 and 1/1/2002 | 1,902,729,069 | 2,086,914,286 | |
| 2000 | 1/1/1999 and 1/1/2000 | 1,824,520,033 | 1,958,959,749 | |

^{*}State Contributions were suspended in 2003-2005 and 2009-2011. The final State Contribution was paid in 2013 which completed the State's obligation to fund old hire plans.

^{**}Actuarial studies are completed every other year for the Affiliated Local Plans. The affiliated volunteer fire pension plans' actuarial studies are completed on the odd years and the old hire actuarial pension plans' actuarial studies are completed on the even years. Each employer participating in the system is financially responsible for its own liabilities. Accordingly, the aggregate numbers presented in this chart are indicative only of the overall condition of the system and are not indicative of the status of any one employer.

| | | Value of | |
|------------------------------|--|-------------------------------|-------------------------------|
| | Valuation Date | Assets (as of 10/31) | Accrued Liability |
| | | | |
| | | | |
| aff Haaltheara Subsi | dy Plan | | |
| aff Healthcare Subsi | • | t205 500 | *244.050 |
| 2013 | dy Plan 12/31/2013 | \$206,608 | \$266,050 |
| 2013 2012 | 12/31/2013 12/31/2012 | 174,970 | 272,861 |
| 2013 2012 2011 | 12/31/2013 12/31/2012 12/31/2011 | 174,970 154,188 | 272,861 263,567 |
| 2013 2012 2011 2010 | 12/31/2013 12/31/2012 | 174,970 154,188 136,612 | 272,861 263,567 240,356 |

Information on the Funding Progress for the FPPA Staff Healthcare Subsidy Plan is not available prior to 2009.

| Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Covered Payroll | Unfunded (Surplus) Actuarial Accrued Liability as a Percentage of Covered Payrol |
|--|------------------|--|--|
| Accided Eldollity | Tanaca nado | Covered rayion | r creemage or covered rayror |
| | | | |
| ¢520,700,022 | 74.10/* | ¢074.374 | 60.472.10/ |
| \$528,700,932 525,523,955 | 74.1%* 74.1%* | \$874,274 874,274 | 60,473.1% 60,109.8% |
| | 74.1% | ······································ | ······································ |
| 411,783,065 | | 3,416,792 | 12,051.7% |
| 417,651,678 | 79.5%* | 3,483,331 | 11,990.0% |
| 225,810,427 | 89.2%* | 6,199,241 | 3,642.5% |
| 204,588,910 | 90.1% | 6,160,242 | 3,321.1% |
| 427,579,239 | 81.0%* | 75,130,892 | 569.1% |
| 518,458,533 | 76.0%* | 70,053,951 | 740.1% |
| 184,185,217 | 91.2% | 74,373,501 | 247.6% |
| 134,439,716 | 93.1% | 82,304,632 | 163.3% |

| Unfunded (Surplus) Accrued Liability | Funded Ratio | Covered Payroll | Unfunded (Surplus) Accrued Liability as a Percentage of Covered Payroll |
|---|--------------|-----------------|---|
| | | | |
| 650.440 | 77.70/ | <u></u> | N/A |
| \$59,442 | 77.7% | \$0 | N/A |
| 97,891 | 64.1% | 0 | N/A |
| 109,379 | 58.5% | 0 | N/A |
| 103,744 | 56.8% | 0 | N/A |
| 98,789 | 53.4% | 0 | N/A |

Required Supplementary Information *continued*

Schedule of Employer Contributions (Unaudited) | December 31, 2013

A. Statewide Death & Disability Plan

| Year Ended 12/31 | Annual Required Contribution Rate* | Percentage Contribution |
|---------------------|--|----------------------------|
| 2013 | 0% | 100% |
| 2012 | 0% | 100% |
| 2011 | 0% | 100% |
| 2010 | 0% | 100% |
| 2009 | 0% | 100% |
| 2008 | 0% | 100% |
| 2007 | 0% | 100% |
| 2006 | 0% | 100% |
| 2005 | 0% | 100% |
| 2004 | 0% | 100% |

^{*}All contributions are made by members or on behalf of members.

B. Defined Benefit System - Statewide Defined Benefit Plan

| Year Ended 12/31 | Annual Required Contribution Rate | Percentage Contribution |
|---------------------|---|----------------------------|
| 2013 | 8.00% | 100% |
| 2012 | 8.00% | 100% |
| 2011 | 8.00% | 100% |
| 2010 | 8.00% | 100% |
| 2009 | 8.00% | 100% |
| 2008 | 8.00% | 100% |
| 2007 | 8.00% | 100% |
| 2006 | 8.00% | 100% |
| 2005 | 8.00% | 100% |
| 2004 | 8.00% | 100% |

Required Supplementary Information continued

Schedule of Employer Contributions (Unaudited) | December 31, 2013 continued

C. Defined Benefit System - Statewide Hybrid Plan Defined Benefit Component

The first actuarial valuation completed on the Statewide Hybrid Plan - Defined Benefit Component was in 2005.

| Year Ended 12/31 | Annual Required Contribution Rate | Percentage Contribution |
|---------------------|--------------------------------------|----------------------------|
| 2013 | 8.00% | 100% |
| 2012 | 8.00% | 100% |
| 2011 | 8.00% | 100% |
| 2010 | 8.00% | 100% |
| 2009 | 8.00% | 100% |
| 2008 | 8.00% | 100% |
| 2007 | 8.00% | 100% |
| 2006 | 8.00% | 100% |
| 2005 | 8.00% | 100% |

D. Defined Benefit System - Colorado Springs New Hire Pension Plans

The first actuarial valuation on the Defined Benefit System - Colorado Springs New Hire Pension Plans was in 2007. The Colorado Springs New Hire Pension Plans are closed to new members as of October 1, 2006. The employer contribution rate noted below will increase as the number of active members decrease in the plan.

| Year Ended 12/31 | Police Component Annual Required Contribution Rate | Fire Component Annual Required Contribution Rate | Percentage Contribution |
|---------------------|--|--|----------------------------|
| 2012 | 25.205% | 25.712% | 100% |
| 2012 | 20.656% | 20.248% | 100% |
| 2011 | 20.906% | 15.095% | 100% |
| 2010 | 21.160% | 15.133% | 100% |
| 2009 | 12.949% | 9.225% | 100% |
| 2008 | 8.864% | 8.228% | 100% |
| 2007 | 8.000% | 8.169% | 100% |
| 2006 | N/A | N/A | N/A |

E. Affiliated Local Plans

| Year Ended 12/31 | Annual Required Contribution Amount | Percentage Contribution* |
|---------------------|-------------------------------------|-----------------------------|
| 2013 | \$53,757,834 | 100% |
| 2012 | 55,344,651 | 100% |
| 2011 | 46,120,697 | 100% |
| 2010 | 46,647,139 | 100% |
| 2009 | 29,462,935 | 100% |
| 2008 | 39,316,014 | 100% |
| 2007 | 77,438,443 | 100% |
| 2006 | 79,726,307 | 100% |
| 2005 | 97,547,567 | 100% |
| 2004 | 96,995,192 | 100% |

^{*}Calculation based on contributions received by both the employer and the State of Colorado.

Required Supplementary Information continued

Notes to the Required Supplementary Information | December 31, 2013

NOTE 1 | DESCRIPTION

The historical trend information about the Plan is presented as required supplementary information. This information is intended to help users assess the funding status on a going-concern basis and to assess progress made in accumulating assets to pay benefits when due.

Information for the required supplementary schedules of funding progress and employer contributions is provided for ten years for the Plan.

The Schedule of Employer Contributions presents the amount of the employer's actuarial required contribution (ARC) as a percentage instead of a dollar amount for certain plans as that is the statutory and/or plan document requirement.

This page has been left blank intentionally to facilitate the layout of the following charts.

Other Supplementary Schedules for Financial Section

Net Position by Participating Employer | December 31, 2013

Affiliated Local Plans

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions |
|--|-------------------------|---------------------------|-------------------------|
| Alamosa Fire (Volunteer) | \$1,419,515 | \$36,601 | |
| Alamosa County FPD (Volunteer) | 479,538 | 8,806 | |
| Allenspark FPD (Volunteer) | 381,191 | 19,000 | |
| Aspen FPD (Volunteer) | 1,692,989 | 140,000 | |
| Ault FPD (Volunteer) | 511,290 | 46,152 | |
| Aurora Fire (Old Hire) | 74,722,114 | 1,963,632 | |
| Aurora Police (Old Hire) | 85,613,006 | 3,367,555 | |
| Bancroft FPD (Old Hire) | 1,065,069 | 842,927 | |
| Basalt and Rural FPD (Volunteer) | 1,615,253 | 23,919 | |
| Bennett FPD #7 (Volunteer) | 757,695 | 10,000 | |
| Berthoud FPD (Volunteer) | 525,878 | 20,267 | |
| Big Sandy FPD (Volunteer) | 104,245 | 4,000 | |
| Big Thompson Canyon Fire (Volunteer) | 317,842 | 25,000 | |
| Black Forest Fire Rescue (Volunteer) | 1,094,462 | 10,000 | |
| Blanca Fire (Volunteer) | 136,556 | 3,804 | |
| Boone Fire (Volunteer) | 32,568 | 850 | |
| Boulder Mountain FPD (Volunteer) | 728,135 | 19,000 | |
| Boulder Rural FPD (Volunteer) | 568,957 | 79,500 | |
| Bow Mar Police (Old Hire) | 51,063 | 4,590 | |
| Brighton VFD (Volunteer) | 3,482,488 | 68,950 | |
| Brush Combined Fire (Volunteer) | 736,218 | 37,178 | |
| Buena Vista Fire (Volunteer) | 368,926 | 37,170 | |
| Burning Mountain FPD (Volunteer) | 1,789,412 | | |
| Calhan FPD (Volunteer) | 1,769,412 | 2 000 | |
| Cañon City Area FPD (Old Hire) | | 3,000 | |
| Cañon City Area FPD (Volunteer) | 2,828,739 221,387 | 217,218 | |
| Carbondale & Rural FPD (Volunteer) | | 6,503 62,828 | |
| •••••••••••••••••••••••••••••• | 1,961,130 | | |
| Cascade FPD (Volunteer) Castle Rock Fire (Volunteer) | 287,075 | 15,268 | |
| Cedaredge Police (Old Hire) | 921,196 | 20,440 | |
| | 190,948 | 7.600 | |
| Central City VFD (Volunteer) | 463,720 | 7,600 | |
| Central Orchard Mesa FPD (Volunteer) | 85,880 | 29,465 | |
| Cherry Hills FPD (Old Hire) | 2,361,035 | 206,100 | |
| Cheyenne County FPD #1 (Volunteer) | 347,369 | 20,000 | |
| Clear Creek Fire Authority (Volunteer) | 1,699,178 | 71,000 | |
| Clifton FPD (Volunteer) | 1,719,335 | | |
| Coal Creek Canyon Fire (Volunteer) | 876,656 | 28,469 | |
| Colorado Springs Fire (Old Hire) | 75,615,818 | 1,467,740 | |
| Colorado Springs Police (Old Hire) | 63,291,153 | 1,543,556 | \$ 9,010 |
| Cortez Police (Old Hire) | 274,802 | | |
| Crested Butte FPD (Volunteer) | 2,286,469 | 144,779 | |
| Cripple Creek Fire (Volunteer) | 455,719 | | |
| Crowley VFD (Volunteer) | 32,111 | 195 | |
| Crystal Lakes FPD (Volunteer) | 196,209 | 6,500 | |
| Del Norte Police (Old Hire) | 4,933 | 2,500 | |
| Denver Fire (Old Hire) | 334,721,847 | 13,944,083 | 6,984 |
| Denver Police (Old Hire) | \$471,145,294 | \$16,261,604 | \$7,194 |

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|--|----------------------|--------------------------------|-----------|-------------------------|-------------------------|
| | \$18,549 | \$219,190 | \$(107,013) | \$(1,200) | \$(13,931) | \$1,571,711 |
| | 9,855 | 74,201 | (35,000) | | (5,311) | 532,089 |
| | 10,800 | 60,659 | (19,980) | | (4,537) | 447,133 |
| | 40,000 | 255,096 | (249,613) | (1,200) | (16,107) | 1,861,165 |
| | 22,079 | 79,225 | (88,160) | | (5,585) | 565,001 |
| | ······································ | 11,489,065 | (7,777,924) | (19,748) | (676,324) | 79,700,815 |
| | | 13,301,391 | (8,609,341) | (21,594) | (784,023) | 92,866,994 |
| | | 149,625 | (750,354) | | (12,508) | 1,294,759 |
| | 10,222 | 249,583 | (134,115) | (1,200) | (15,649) | 1,748,013 |
| | 9,000 | 120,066 | (28,455) | (1,200) | (8,020) | 859,086 |
| | 18,240 | 80,096 | (68,689) | (1,200) | (5,640) | 568,952 |
| | 3,600 | 16,619 | (5,280) | | (1,888) | 121,296 |
| | 4,971 | 48,403 | (33,775) | (1,200) | (3,803) | 357,438 |
| | 9,000 | 170,067 | (68,531) | | (10,973) | 1,204,025 |
| | 1,860 | 21,273 | (10,092) | (1,200) | (2,154) | 150,047 |
| | 1,000 | 5,007 | (2,100) | | (1,197) | 36,128 |
| | 13,950 | 112,767 | (54,107) | | (7,612) | 812,133 |
| | 29,700 | 87,621 | (142,692) | (1,200) | (5,964) | 615,922 |
| | / | 7,714 | (6,089) | (, , – , | (3,695) | 53,583 |
| | 56,649 | 531,946 | (327,942) | (5,983) | (32,432) | 3,773,676 |
| | 24,767 | 112,983 | (97,920) | (5,755) | (7,580) | 805,646 |
| | _ 1,7 0.7 | 56,493 | (29,850) | | (4,223) | 391,346 |
| | 30,929 | 265,310 | (247,350) | (1,200) | (16,478) | 1,820,623 |
| | 2,700 | 17,542 | (2,340) | (1,200) | (1,947) | 128,456 |
| | _, | 420,947 | (413,700) | | (28,301) | 3,024,903 |
| | 10,513 | 33,618 | (24,960) | | (2,905) | 244,156 |
| | 45,954 | 297,956 | (175,125) | (21,249) | (18,659) | 2,152,835 |
| | 5,296 | 44,035 | (31,844) | (21/215) | (3,510) | 316,320 |
| | 17,635 | 144,246 | (74,903) | (1,200) | (9,440) | 1,017,974 |
| \$(45,025) | 17,000 | 25,556 | (9,270) | (1,200) | (4,683) | 157,526 |
| Ŷ(15/0 <u>2</u> 5) | 6,417 | 71,611 | (29,954) | (1,200) | (5,155) | 513,039 |
| | 7,357 | 14,962 | (34,020) | (1,200) | (1,776) | 100,668 |
| | 7,557 | 359,256 | (401,877) | (1,200) | (24,328) | 2,500,186 |
| | 18,000 | 54,457 | (29,550) | (1,200) | (4,168) | 404,908 |
| | 25,521 | 261,236 | (146,014) | (1,200) | (16,480) | 1,893,241 |
| | 25,521 | 262,893 | (143,040) | (1,200) | (16,372) | 1,821,616 |
| | 24,079 | 133,949 | (86,805) | (1,200) | (8,882) | 967,466 |
| | 24,079 | 11,658,198 | (8,045,945) | (347) | (687,639) | 80,007,825 |
| | | 9,795,171 | (6,852,554) | (347) | (578,225) | 67,207,764 |
| | | 42,385 | (18,465) | (547) | (5,734) | 292,988 |
| | 40,500 | 359,495 | (128,261) | (1,200) | (22,526) | 2,679,256 |
| | 40,300 | 72,172 | (14,925) | (1,200) | (5,164) | 506,602 |
| | 176 | | (14,323) | (1,200) | | 36,386 |
| | | 5,106 31,621 | /E 06N\ | | (1,202) (2,783) | ········· |
| | \$5,850 | | (5,860) | | | 231,537 |
| | | 508 | (3,000) | ¢/222\ | (3,266) | 1,675 |
| | ¢120 204 600 | 51,408,546 | (42,799,002) \$(55,960,971) | \$(332) | (3,027,321) | 354,254,805 |
| | \$120,284,688 | \$83,874,331 | \$(55,869,871) | | \$(5,138,705) | \$630,564,535 |

Other Supplementary Schedules for Financial Section continued

Net Position by Participating Employer | December 31, 2013 continued

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions |
|---|-------------------------|---------------------------|-------------------------|
| Divide VFD (Volunteer) | \$333,283 | \$12,000 | |
| Donald Westcott FPD (Volunteer) | 895,868 | | |
| Dove Creek FPD (Volunteer) | 230,602 | 31,837 | |
| Durango Fire (Old Hire) | 1,139,605 | 93,408 | |
| Durango Police (Old Hire) | 1,633,969 | 106,210 | |
| Durango Fire & Rescue Authority (Volunteer) | 4,908,621 | 132,800 | |
| Eads Fire (Volunteer) | 125,188 | 1,000 | |
| East Grand FPD #4 (Volunteer) | 1,739,348 | 60,000 | |
| Eaton FPD (Volunteer) | 985,168 | 86,001 | |
| Eckley Fire (Volunteer) | 21,025 | 2,209 | |
| Elbert FPD & Rescue (Volunteer) | 162,311 | | |
| Elizabeth FPD (Volunteer) | 1,094,922 | 67,930 | |
| Elk Creek FPD (Volunteer) | 2,496,057 | 26,670 | |
| Englewood Fire (Old Hire) | 6,930,277 | 237,746 | |
| Englewood Police (Old Hire) | 4,735,124 | 442,700 | |
| Englewood Fire (Volunteer) | 94,694 | 6,320 | |
| Evans Fire (Volunteer) | 523,820 | 0,520 | |
| Evans FPD (Volunteer) | 323,020 | 88,000 | |
| Evergreen FPD (Volunteer) | 3,691,369 | 306,000 | |
| Falcon FPD (Volunteer) | 617,620 | 30,000 | |
| Federal Heights Fire (Volunteer) | 2,240,426 | 30,000 | |
| Firestone Marshalls Police (Old Hire) | 14,000 | | |
| Fisher's Peak FPD (Volunteer) | 126,009 | 3,100 | |
| Florence FPD (Volunteer) | 1,292,611 | 104,054 | |
| Foothills Fire & Rescue (Volunteer) | 1,238,865 | 100,000 | |
| Fort Lewis Mesa FPD (Volunteer) | 291,891 | 14,497 | |
| Fort Morgan Fire (Volunteer) | 1,110,033 | 67,565 | |
| Fort Morgan Rural FPD (Volunteer) | 622,572 | 42,648 | |
| Fort Morgan Police (Old Hire) | 538,870 | 81,155 | |
| Franktown FPD (Volunteer) | 2,334,732 | 36,000 | |
| Frederick Firestone FPD (Volunteer) | 142,422 | 10,003 | |
| Galeton FPD (Volunteer) | 604,144 | 152,000 | |
| Genesee FPD (Volunteer) | 1,184,749 | 100,000 | |
| Glacier View FPD (Volunteer) | 207,707 | 8,500 | |
| Glendale Fire (Volunteer) | 205,652 | 0,500 | |
| Glenwood Springs Fire (Volunteer) | 715,410 | 21,000 | |
| Golden Fire (Volunteer) | 2,717,074 | 120,000 | |
| Golden Gate FPD (Volunteer) | 267,191 | 10,203 | |
| Grand FPD #1 (Volunteer) | 1,212,004 | 108,000 | |
| Grand Junction Fire (Old Hire) | 9,051,367 | 279,384 | |
| Grand Junction Police (Old Hire) | 3,249,948 | 16,415 | |
| Grand Lake FPD (Volunteer) | 1,524,289 | 10,713 | |
| Grand Valley FPD (Volunteer) | 3,093,740 | 67,525 | |
| Greeley Police (Old Hire) | 849,107 | 57,595 | |
| Greeley (Union Colony) Fire (Old Hire) | 7,103,874 | | |
| Green Mountain Falls Chipita Park FPD (Volunteer) | 211,958 | 187,453 13,436 | |
| Gypsum FPD (Volunteer) | 507,540 | 35,977 | |
| Gypanni FD (Volunteer) | 307,3 4 0 | 33,311 | |

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|------------------------|----------------------|---------------------|-----------|-------------------------|-------------------------|
| | \$10,800 | \$53,825 | \$(840) | \$(1,200) | \$(4,142) | \$403,726 |
| | | 138,975 | (54,766) | | (9,097) | 970,980 |
| | 23,920 | 35,100 | (32,828) | | (3,072) | 285,559 |
| | | 166,679 | (253,074) | | (12,962) | 1,133,656 |
| | | 244,901 | (280,965) | | (17,588) | 1,686,527 |
| | 38,552 | 756,212 | (411,837) | (1,200) | (45,761) | 5,377,387 |
| | 2,000 | 19,703 | (6,000) | | (2,066) | 139,825 |
| | 36,000 | 271,327 | (163,448) | (2,415) | (16,954) | 1,923,858 |
| | 23,475 | 150,287 | (110,880) | | (9,953) | 1,124,098 |
| | 1,000 | 3,084 | (3,120) | | (1,084) | 23,114 |
| | 4,500 | 26,528 | (2,400) | | (2,471) | 188,468 |
| | 18,220 | 167,673 | (164,100) | | (10,800) | 1,173,845 |
| | 24,000 | 383,907 | (183,860) | (12,577) | (23,613) | 2,710,584 |
| | | 1,043,580 | (1,003,033) | (300) | (64,459) | 7,143,811 |
| | | 714,359 | (952,858) | (300) | (45,153) | 4,893,872 |
| ¢(522.820) | | 14,175 | (21,600) | (50) | (1,718) | 91,821 |
| \$(523,820) 523,820 | 22,123 | 76,599 | (103,705) | | (5,586) | 601,251 |
| 323,020 | 80,000 | 579,913 | (396,324) | (1,200) | (35,498) | 4,224,260 |
| | 11,340 | 92,982 | (76,052) | (1,200) | (6,433) | 668,257 |
| | 11,510 | 359,239 | (9,450) | (1,781) | (22,224) | 2,566,210 |
| \$(14,980) | | 1,030 | (5,150) | (1,701) | (50) | 2,500,210 |
| 7(11,500) | 2,790 | 20,306 | | | (2,117) | 150,088 |
| | 47,296 | 209,782 | (110,120) | (1,200) | (13,462) | 1,528,961 |
| | 33,120 | 196,831 | (146,434) | (1)200) | (12,598) | 1,409,784 |
| | 20,411 | 47,434 | (26,240) | | (3,691) | 344,302 |
| | 41,009 | 164,223 | (179,509) | | (10,709) | 1,192,612 |
| | 36,070 | 99,771 | (71,325) | | (6,858) | 722,878 |
| | | 80,419 | (145,011) | | (7,951) | 547,482 |
| | 32,400 | 372,760 | (41,827) | (1,200) | (23,148) | 2,709,717 |
| | 9,003 | 20,217 | (32,400) | | (2,108) | 147,137 |
| | 6,741 | 98,466 | (73,000) | (1,200) | (6,914) | 780,237 |
| | 14,400 | 181,797 | (117,956) | (4,974) | (11,820) | 1,346,196 |
| | 8,550 | 32,891 | (9,625) | | (2,875) | 245,148 |
| | | 31,871 | (12,180) | | (2,779) | 222,564 |
| | 18,900 | 107,030 | (109,045) | (1,200) | (7,187) | 744,908 |
| | 77,940 | 413,729 | (380,913) | (1,200) | (25,350) | 2,921,280 |
| | 6,871 | 41,204 | (21,960) | | (3,361) | 300,148 |
| | 31,557 | 186,705 | (202,685) | (1,200) | (11,962) | 1,322,419 |
| | | 1,382,544 | (1,095,562) | | (84,505) | 9,533,228 |
| | 1,131,664 | 592,313 | (440,785) | | (40,870) | 4,508,685 |
| | | 236,726 | (89,880) | | (14,870) | 1,656,265 |
| | 10,380 | 491,584 | (142,190) | (1,200) | (30,045) | 3,489,794 |
| | | 122,447 | (173,501) | | (10,427) | 845,221 |
| | 2,829,726 | 1,315,703 | (1,101,335) | | (86,178) | 10,249,243 |
| | 10,202 | 32,300 | (23,625) | | (2,844) | 241,427 |
| | 14,400 | 79,557 | (51,600) | \$(1,200) | (5,651) | 579,023 |
| | \$9,000 | \$83,628 | \$(63,950) | | \$(5,906) | \$620,649 |

Other Supplementary Schedules for Financial Section continued

Net Position by Participating Employer | December 31, 2013 continued

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions |
|---|-------------------------|---------------------------|-------------------------|
| Haxtun Fire (Volunteer) | \$148,070 | \$4,714 | |
| Haxtun Police (Old Hire) | 149,433 | 8,892 | |
| Hillrose Rural FPD (Volunteer) | 178,969 | 13,550 | |
| Holyoke Fire (Volunteer) | 170,070 | 8,239 | |
| Holyoke FPD (Volunteer) | 206,632 | 7,400 | |
| Hot Sulphur Springs Parshall FPD (Volunteer) | 197,860 | 4,500 | |
| Hygiene FPD (Volunteer) | 939,487 | | |
| Indian Hills FPD (Volunteer) | 301,407 | 15,000 | |
| Inter Canyon FPD (Volunteer) | 1,183,542 | 75,261 | |
| Jackson 105 FPD (Volunteer) | 236,048 | 15,545 | |
| Jefferson Como FPD (Volunteer) | 887,645 | 33,324 | |
| Kiowa FPD (Volunteer) | 607,875 | 20,000 | |
| Kremmling FPD (Volunteer) | 381,946 | 35,070 | |
| La Junta Fire (Old Hire) | 790,678 | 44,595 | |
| La Junta Police (Old Hire) | 749,105 | 29,105 | |
| La Junta Fire (Volunteer) | 463,998 | | |
| Lafayette Fire (Volunteer) | 1,190,476 | 119,164 | |
| Lake City Area FPD (Volunteer) | 66,711 | 2,402 | |
| Lake Dillon FPD (Volunteer) | 3,429,429 | 198,000 | |
| Lake George FPD (Volunteer) | 272,274 | 9,360 | |
| Lakewood FPD (Old Hire) | 9,302,799 | 571,067 | |
| Lamar Fire (Old Hire) | 768,107 | | |
| Lamar Fire (Volunteer) | 597,181 | 14,200 | |
| Larkspur FPD (Volunteer) | 1,383,553 | 32,000 | |
| Las Animas Police (Old Hire) | 322,498 | 23,696 | |
| La Salle Police (Old Hire) | 905,191 | 5,862 | \$5,862 |
| La Salle FPD (Volunteer) | 2,441,226 | 230,084 | |
| Leadville Fire (Old Hire) | 169,864 | 8,461 | |
| Lefthand FPD (Volunteer) | 1,027,757 | 35,500 | |
| Lewis Arriola FPD (Volunteer) | 1,091,530 | 75,000 | |
| Limon Area FPD (Volunteer) | 463,767 | 21,373 | |
| Livermore FPD (Volunteer) | 147,157 | 5,000 | |
| Log Hill Mesa FPD (Volunteer) | 171,587 | 50,000 | |
| Loveland Fire (Old Hire) | 211,365 | | |
| Loveland & Rural Consolidated VFD (Volunteer) | 2,672,884 | 96,210 | |
| Lower Valley FPD (Volunteer) | 1,126,670 | 148,968 | |
| Lyons FPD (Volunteer) | 865,226 | 31,035 | |
| Mancos FPD (Volunteer) | 721,023 | 14,070 | |
| Manitou Springs Fire (Old Hire) | 326,947 | 19,672 | |
| Manitou Springs VFD (Volunteer) | 348,973 | 16,000 | |
| Manzanola Rural FPD (Volunteer) | 143,414 | 2,674 | |
| Milliken FPD (Volunteer) | 543,331 | 39,969 | |
| Montrose FPD (Old Hire) | 137,493 | 16,370 | |
| Montrose FPD (Volunteer) | 548,140 | 38,950 | |
| Mountain View FPD (Old Hire) | 321,842 | 38,182 | |
| Mountain View FPD (Volunteer) | 2,263,468 | 30,121 | |
| Nederland FPD (Volunteer) | \$527,675 | \$23,854 | |

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|------------------------|----------------------|---------------------|-----------|-------------------------|-------------------------|
| | \$4,243 | \$22,705 | \$(13,000) | | \$(2,253) | \$164,479 |
| | | 22,723 | (20,939) | | (4,571) | 155,538 |
| | 6,852 | 28,220 | (9,660) | | (2,609) | 215,322 |
| | 6,903 | 26,195 | (15,152) | | (2,472) | 193,783 |
| | 6,660 | 31,144 | (30,822) | | (2,739) | 218,275 |
| | 4,050 | 31,233 | (6,000) | \$(1,200) | (2,765) | 227,678 |
| | 27,848 | 146,042 | (59,430) | (1,200) | (9,572) | 1,043,175 |
| | 10,530 | 44,817 | (44,250) | | (3,571) | 323,933 |
| | 25,261 | 183,563 | (101,792) | (5,865) | (11,866) | 1,348,104 |
| | 13,991 | 35,950 | (27,714) | | (3,069) | 270,751 |
| | 8,550 | 140,478 | (37,530) | (683) | (9,275) | 1,022,509 |
| | 13,293 | 97,533 | (32,580) | | (6,701) | 699,420 |
| | 13,854 | 58,707 | (53,190) | | (4,409) | 431,978 |
| | | 121,430 | (102,515) | | (10,348) | 843,840 |
| | | 113,466 | (101,880) | | (9,875) | 779,921 |
| | | 73,928 | (6,470) | | (5,282) | 526,174 |
| | 42,222 | 175,300 | (209,814) | | (11,454) | 1,305,894 |
| | 2,348 | 10,647 | (1,200) | | (1,539) | 79,369 |
| | 81,974 | 542,893 | (346,480) | | (33,163) | 3,872,653 |
| | 8,424 | 41,560 | (26,280) | | (3,379) | 301,959 |
| | 5,299,452 | 1,877,136 | (1,659,155) | | (123,435) | 15,267,864 |
| | | 120,857 | (27,644) | | (10,387) | 850,933 |
| | 6,390 | 95,954 | (6,000) | (1,200) | (6,626) | 699,899 |
| | 28,338 | 209,042 | (158,299) | (1,200) | (13,285) | 1,480,149 |
| | | 46,806 | (62,700) | | (5,991) | 324,309 |
| | | 145,541 | (10,781) | | (11,882) | 1,039,793 |
| | 45,770 | 384,350 | (360,000) | (1,200) | (23,708) | 2,716,522 |
| | | 25,414 | (27,990) | | (2,222) | 173,527 |
| | 11,474 | 161,219 | (53,520) | | (10,523) | 1,171,907 |
| | 17,435 | 173,780 | (108,556) | | (11,182) | 1,238,007 |
| | 18,200 | 73,093 | (27,300) | | (5,286) | 543,847 |
| | 4,500 | 23,141 | (6,997) | (1,200) | (2,281) | 169,320 |
| | 18,000 | 30,254 | (18,420) | | (2,753) | 248,668 |
| | | 29,439 | (48,219) | | (4,935) | 187,650 |
| | 86,589 | 400,813 | (350,422) | (1,200) | (24,755) | 2,880,119 |
| | 29,406 | 178,857 | (62,764) | (1,200) | (11,847) | 1,408,090 |
| | 14,630 | 135,822 | (42,631) | | (9,026) | 995,056 |
| | 12,791 | 115,601 | (8,640) | | (7,815) | 847,030 |
| | | 50,004 | (45,184) | | (6,161) | 345,278 |
| | 14,400 | 52,623 | (53,850) | (1,200) | (4,000) | 372,946 |
| | 2,296 | 22,941 | (3,879) | | (2,266) | 165,180 |
| | 24,031 | 80,458 | (86,650) | (1,200) | (5,730) | 594,209 |
| | | 20,423 | (33,412) | | (4,433) | 136,441 |
| | 22,500 | 84,487 | (85,965) | (1,200) | (5,896) | 601,016 |
| | | 48,769 | (45,814) | | (6,148) | 356,831 |
| | 27,109 | 345,187 | (213,840) | \$(5,421) | (21,287) | 2,425,337 |
| | \$8,442 | \$82,866 | \$(28,640) | | \$(5,861) | \$608,336 |

Other Supplementary Schedules for Financial Section continued

Net Position by Participating Employer | December 31, 2013 continued

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions |
|---|-------------------------|---------------------------|-------------------------|
| New Raymer Stoneham FPD (Volunteer) | \$182,624 | \$20,179 | |
| North Fork FPD (Volunteer) | 204,553 | 13,000 | |
| North Routt County Fire (Volunteer) | 182,062 | 17,000 | |
| North Washington FPD (Old Hire) | 1,822,349 | 45,912 | |
| North Washington FPD (Volunteer) | 151,864 | | |
| Northeast Teller County FPD (Volunteer) | 509,672 | 30,562 | |
| North West FPD (Volunteer) | 304,527 | 20,000 | |
| Northwest Conejos FPD (Volunteer) | 421,933 | 12,865 | |
| Norwood FPD (Volunteer) | 302,986 | 16,670 | |
| Nucla Naturita FPD (Volunteer) | 447,100 | 32,035 | |
| Nunn FPD (Volunteer) | 666,184 | 17,640 | |
| Oak Creek FPD (Volunteer) | 289,602 | 33,580 | |
| Olathe FPD (Volunteer) | 560,917 | 40,000 | |
| Olney Springs Fire (Volunteer) | 158,204 | | |
| Ordway Fire (Volunteer) | 188,537 | | |
| Ouray VFD (Volunteer) | 359,912 | 18,000 | |
| Palisade VFD (Volunteer) | 735,601 | 19,726 | |
| Palmer Lake Fire (Volunteer) | 17,247 | 9,340 | |
| Parker FPD (Volunteer) | 406,212 | 27,895 | |
| Pawnee FPD (Volunteer) | 123,028 | 3,500 | |
| Peetz FPD (Volunteer) | 135,002 | 20,000 | |
| Peyton FPD (Volunteer) | 32,721 | 3,000 | |
| Pinewood Springs VFD (Volunteer) | 141,583 | 6,099 | |
| Plateau Valley FPD (Volunteer) | 1,192,297 | 107,200 | |
| Platte Canyon FPD (Volunteer) | 930,901 | 23,000 | |
| Platte Valley FPD (Volunteer) | 2,117,169 | | |
| Platteville/Gilcrest FPD (Volunteer) | 3,498,174 | 368,638 | |
| Pleasant View FPD (Volunteer) | 305,989 | | |
| Pleasant View Metro Fire District (Volunteer) | 1,474,086 | 3,500 | |
| Poudre Canyon FPD (Volunteer) | 55,553 | 4,000 | |
| Poudre Fire Authority (Volunteer) | 106,881 | 644 | |
| Pueblo Fire (Old Hire) | 26,207,086 | 1,028,768 | \$6,266 |
| Pueblo Fire (DROP) | 1,903,910 | | 83,379 |
| Pueblo Police (Old Hire) | 50,288,483 | 1,699,085 | \$17,143 |
| Pueblo Rural FPD (Old Hire) | 1,999,664 | 33,429 | |
| Rangely Rural FPD (Volunteer) | 526,712 | 14,000 | |
| Rattlesnake FPD (Volunteer) | 830,556 | 32,095 | |
| Red Feather Lakes FPD (Volunteer) | 266,619 | 14,898 | |
| Red, White & Blue FPD (Old Hire) | 283,666 | 39,422 | |
| Red, White & Blue FPD (Volunteer) | 1,222,099 | ,: | |
| Ridgway FPD (Volunteer) | 517,563 | 10,000 | |
| Rifle FPD (Volunteer) | 3,932,485 | 75,986 | |
| Rio Blanco FPD (Volunteer) | 2,643,634 | 490,288 | |
| Rocky Ford Fire (Old Hire) | 299,985 | 3,=00 | |
| Rocky Ford Police (Old Hire) | 317,985 | 24,016 | |
| Rocky Ford Fire (Volunteer) | 64,503 | \$1,963 | |
| Rocky Mountain VFD (Volunteer) | \$405,501 | T - / | |

| Affiliations (Withdrawa | | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|----------------------------|------------|----------------------|---------------------|-----------|-------------------------|-------------------------|
| | \$13,741 | \$28,904 | \$(10,800) | \$(1,200) | \$(2,677) | \$230,771 |
| | 6,972 | 31,628 | (18,624) | (1,200) | (2,792) | 233,537 |
| | 13,500 | 29,537 | (19,920) | | (2,682) | 219,497 |
| | 1,583,753 | 391,515 | (579,011) | | (29,577) | 3,234,941 |
| | | 23,506 | (9,020) | | (2,286) | 164,064 |
| | 5,200 | 77,594 | (54,480) | | (5,530) | 563,018 |
| | 13,043 | 44,792 | (51,585) | | (3,579) | 327,198 |
| | 8,935 | 65,153 | (33,221) | | (4,783) | 470,882 |
| | 14,010 | 49,343 | (13,854) | (1,200) | (3,851) | 364,104 |
| | 16,346 | 72,099 | (33,720) | | (5,206) | 528,654 |
| | 14,937 | 106,763 | (9,735) | (1,648) | (7,297) | 786,844 |
| | 21,420 | 43,388 | (45,540) | | (3,550) | 338,900 |
| | 14,442 | 87,641 | (66,080) | | (6,099) | 630,821 |
| | | 24,743 | (6,750) | | (2,362) | 173,835 |
| | | 29,766 | (5,390) | | (2,660) | 210,253 |
| | 16,200 | 57,666 | (20,880) | | (4,351) | 426,547 |
| | 19,669 | 117,966 | (10,200) | (1,200) | (7,980) | 873,582 |
| | 8,176 | 1,943 | (12,000) | | (1,039) | 23,667 |
| | | 59,250 | (75,470) | | (4,386) | 413,501 |
| | 3,150 | 19,986 | (780) | | (2,094) | 146,790 |
| | 18,000 | 22,393 | | | (2,310) | 193,085 |
| | 2,700 | 5,192 | (1,200) | | (1,218) | 41,195 |
| | 4,949 | 22,252 | (7,335) | | (2,236) | 165,312 |
| | | 194,091 | (40,391) | (1,200) | (12,526) | 1,439,471 |
| | 17,500 | 143,347 | (76,613) | | (9,425) | 1,028,710 |
| | | 327,500 | (137,750) | (1,200) | (20,213) | 2,285,506 |
| | 79,185 | 551,431 | (389,574) | (1,200) | (34,119) | 4,072,535 |
| \$(305,98 | 9) | | | | | |
| | 1,200 | 233,631 | (36,960) | | (14,749) | 1,660,708 |
| | 3,600 | 9,073 | | | (1,451) | 70,775 |
| | 580 | 16,026 | (11,420) | (1,200) | (1,838) | 109,673 |
| | 11,280,056 | 4,951,328 | (4,718,765) | (5,767) | (309,865) | 38,439,107 |
| | | 263,385 | | (661,822) | | 1,588,852 |
| | | 7,708,638 | (5,797,384) | (2,684) | (454,257) | 53,459,024 |
| | | 300,477 | (234,302) | | (20,923) | 2,078,345 |
| | 5,166 | 82,551 | (43,890) | | (5,780) | 578,759 |
| | 12,600 | 130,639 | (48,965) | | (8,680) | 948,245 |
| | 7,102 | 41,290 | (22,200) | | (3,376) | 304,333 |
| | | 42,357 | (73,252) | | (5,733) | 286,460 |
| | | 189,876 | (70,428) | (1,200) | (12,104) | 1,328,243 |
| | 9,000 | 81,903 | (17,675) | | (5,787) | 595,004 |
| | 36,751 | 614,090 | (299,030) | \$(1,200) | (37,241) | 4,321,841 |
| | 29,473 | 449,860 | (200,250) | | (28,162) | 3,384,843 |
| | | 46,987 | (12,475) | | (6,014) | 328,483 |
| | | 46,035 | (59,352) | | (5,964) | 322,720 |
| | \$1,613 | 10,357 | (1,650) | | (1,517) | 75,269 |
| | | \$61,307 | \$(41,680) | | \$(4,497) | \$420,631 |

Other Supplementary Schedules for Financial Section continued

Net Position by Participating Employer | December 31, 2013 continued

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions |
|--|-------------------------|---------------------------|-------------------------|
| Sable Altura FPD (Volunteer) | \$529,197 | | |
| Salida Fire (Old Hire) | 156,016 | \$5,426 | |
| Salida Police (Old Hire) | 619,822 | 58,355 | |
| Sheridan Fire (Volunteer) | 405,362 | 32,000 | |
| Silverton San Juan FRA (Volunteer) | 213,595 | 6,800 | |
| South Adams County FPD (Old Hire) | 389,574 | 10,000 | |
| South Adams County FPD (Volunteer) | 4,726,781 | 484,500 | |
| South Arkansas FPD (Volunteer) | 177,293 | | |
| South Conejos FPD (Volunteer) | 199,238 | 11,635 | |
| South Metro Fire Rescue (Volunteer) | 354,461 | | |
| Southwest Washington County FPD (Volunteer) | 104,847 | 3,000 | |
| Springfield Police (Old Hire) | 459,929 | | |
| Springfield Fire (Volunteer) | 117,557 | 2,199 | |
| Steamboat Springs VFD (Volunteer) | 1,099,587 | 200,000 | |
| Sterling Fire (Old Hire) | 707,759 | 47,868 | |
| Sterling Police (Old Hire) | 1,406,759 | | |
| Sterling Fire (Volunteer) | 382,635 | 12,501 | |
| Stonewall FPD (Volunteer) | 647,988 | 50,000 | |
| Stratton FPD (Volunteer) | 105,509 | 3,500 | |
| Sugar City Fire (Volunteer) | 97,552 | | |
| Sugarloaf FPD (Volunteer) | 359,439 | 14,523 | |
| Telluride FPD (Volunteer) | 1,393,341 | 108,000 | |
| Thornton Fire (Old Hire) | 5,551,392 | 2,711 | \$2,711 |
| Thornton Fire (DROP) | 45 | | 39,023 |
| Timberline FPD (Volunteer) | 1,552,265 | 45,800 | |
| Trinidad Fire (Old Hire) | 613,818 | 75,529 | |
| Trinidad Police (Old Hire) | 73,270 | 6,681 | |
| Walsh VFD (Volunteer) | 57,079 | 2,000 | |
| Wellington FPD (Volunteer) | 1,189,511 | 90,000 | |
| West Cheyenne FPD (Volunteer) | 125,067 | 2,000 | |
| West Douglas County FPD (Volunteer) | 504,924 | 19,400 | |
| West Metro FPD (Volunteer) | 693,091 | 21,604 | |
| West Routt FPD (Volunteer) | 2,242,341 | 60,000 | |
| Westminster VFD (Volunteer) | 2,432,653 | | |
| Wet Mountain FPD (Volunteer) | 1,359,680 | 77,150 | |
| Wiggins Rural FPD (Volunteer) | 738,396 | 26,865 | |
| Wiley Rural FPD (Volunteer) | 109,513 | 1,000 | |
| Windsor Severance FPD (Volunteer) | 2,471,280 | 66,249 | |
| Yampa FPD (Volunteer) | 397,222 | 10,000 | |
| Yuma Fire (Volunteer) | 427,748 | 10,000 | |
| Subtotal Affiliated Local Plans Net Position | \$1,402,884,627 | \$52,389,590 | \$177,572 |
| Contributions Receivable at 12/31/12 | 311,193 | (294,899) | (4,021) |
| Contributions Receivable at 12/31/13 | | 276,671 | 3,026 |
| Total Affiliated Local Plans Net Position | \$1,403,195,820 | \$52,371,362 | \$176,577 |

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|------------------------|----------------------|---------------------|-------------|-------------------------|-------------------------|
| | | \$82,078 | \$(33,000) | | \$(5,740) | \$572,535 |
| | | 22,570 | (27,391) | | (4,561) | 152,060 |
| | | 88,823 | (129,025) | | (8,511) | 629,464 |
| | \$23,194 | 56,231 | (106,422) | \$(1,200) | (4,252) | 404,913 |
| | 6,120 | 33,422 | (12,000) | | (2,899) | 245,038 |
| | | 57,467 | (57,177) | | (6,615) | 393,249 |
| | 70,506 | 783,409 | (443,637) | (1,200) | (47,453) | 5,572,906 |
| | | 26,739 | (17,640) | (1,200) | (2,467) | 182,725 |
| | 10,216 | 31,176 | (25,043) | | (2,761) | 224,461 |
| | | 54,192 | (29,580) | | (4,087) | 374,986 |
| | 2,700 | 17,112 | (450) | | (1,921) | 125,288 |
| | | 70,718 | (34,000) | | (7,402) | 489,245 |
| | 1,979 | 18,638 | (4,560) | | (2,004) | 133,809 |
| | 21,600 | 180,927 | (136,500) | | (11,703) | 1,353,911 |
| | | 106,939 | (102,858) | | (9,548) | 750,160 |
| \$(1,171,867) | | 93,279 | (17,245) | | (7,343) | 303,583 |
| | 11,251 | 57,292 | (50,220) | | (4,303) | 409,156 |
| | 9,450 | 104,945 | (38,390) | | (7,151) | 766,842 |
| | 2,250 | 16,830 | (2,038) | | (1,908) | 124,143 |
| | | 15,059 | (6,000) | | (1,786) | 104,825 |
| | 8,723 | 54,908 | (31,548) | (2,734) | (4,177) | 399,134 |
| | 91,486 | 213,588 | (156,747) | (1,200) | (13,861) | 1,634,607 |
| | | 823,464 | (768,618) | | (51,384) | 5,560,276 |
| | | 1,675 | | | | 40,743 |
| | 40,500 | 242,723 | (126,007) | (1,200) | (15,277) | 1,738,804 |
| | | 94,129 | (124,229) | | (8,777) | 650,470 |
| | | 10,609 | (18,525) | | (3,853) | 68,182 |
| | 1,000 | 9,268 | | | (1,452) | 67,895 |
| | 10,541 | 194,760 | (73,519) | | (12,525) | 1,398,768 |
| | 1,800 | 19,784 | (4,097) | | (2,076) | 142,478 |
| | 17,460 | 75,804 | (65,520) | | (5,416) | 546,652 |
| | 19,444 | 103,441 | (95,132) | | (7,053) | 735,395 |
| | 32,500 | 347,793 | (157,713) | | (21,602) | 2,503,319 |
| | | 373,364 | (191,940) | | (22,885) | 2,591,192 |
| | 24,110 | 218,294 | (75,179) | | (13,946) | 1,590,109 |
| | 20,510 | 116,214 | (35,550) | (1,200) | (7,868) | 857,367 |
| | 900 | 17,308 | (3,600) | | (1,924) | 123,197 |
| | 59,624 | 379,034 | (224,904) | (1,200) | (23,461) | 2,726,622 |
| | 10,306 | 61,448 | (41,907) | (1,200) | (4,529) | 431,340 |
| | 9,000 | 67,586 | (20,250) | | (4,925) | 489,159 |
| \$(1,537,861) | \$145,257,112 | \$229,062,163 | \$(165,121,187) | \$(848,221) | \$(14,018,480) | \$1,648,245,315 |
| | (12,273) | | | | | 200 407 |
| ¢(1 F37 0¢1) | 10,800 | \$220.062.162 | ¢/16E 101 107\ | ¢(040 221) | ¢(14.010.400\ | 290,497 |
| \$(1,537,861) | \$145,255,639 | \$229,062,163 | \$(165,121,187) | \$(848,221) | \$(14,018,480) | \$1,648,535,812 |

Other Supplementary Schedules for Financial Section *continued*

Net Position by Participating Employer | December 31, 2013 continued

Members' Benefit Investment Fund

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions | |
|---|-------------------------|---------------------------|-------------------------|--|
| Statewide Death & Disability Plan | \$301,652,626 | \$11,847,549 | \$2,722,609 | |
| Contributions Receivable at 12/31/12 | 445,746 | (367,264) | (78,482) | |
| Contributions Receivable at 12/31/13 | | 383,664 | 53,034 | |
| Total Statewide Death & Disability Plan Net Position | \$302,098,372 | \$11,863,949 | \$2,697,161 | |
| Defined Benefit System | | | | |
| Statewide Defined Benefit Plan | \$1,365,398,257 | \$34.687.168 | \$58,851,135 | |
| Colorado Springs New Hire Plan | 310,269,194 | 11,424,262 | 4,103,044 | |
| Statewide Hybrid Plan | 29,743,999 | 1,286,870 | 1,226,825 | |
| FPPA Staff Healthcare Subsidy | 191,719 | 8,055 | 1,220,023 | |
| Subtotal Defined Benefit System Net Position | \$1,705,603,169 | \$47,406,355 | \$64,181,004 | |
| Contributions Receivable at 12/31/12 | 2,953,483 | (1,587,138) | (1,366,345) | |
| Contributions Receivable at 12/31/13 | | 1,200,987 | 1,175,817 | |
| Total Defined Benefit System Net Position | \$1,708,556,652 | \$47,020,204 | \$63,990,476 | |
| | | | | |
| | | | | |
| Total Net Position - Members' Benefit Investment Fund | \$3,413,850,844 | \$111,255,515 | \$66,864,214 | |

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|------------------------|----------------------|---------------------|---------------|-------------------------|-------------------------|
| | | \$47,845,095 | \$(21,018,988) | \$(32,919) | \$(3,669,132) | \$339,346,840 |
| | | | | | | 436,698 |
| | | \$47,845,095 | \$(21,018,988) | \$(32,919) | \$(3,669,132) | \$339,783,538 |
| | | | | | | |
| | | \$223,936,260 | \$(42,473,085) | \$(2,796,217) | \$(14,400,614) | \$1,623,202,904 |
| | | 49,982,349 | (13,463,745) | (297,196) | (2,973,353) | 359,044,555 |
| | | 4,943,734 | (525,815) | (36,845) | (314,953) | 36,323,815 |
| | | 30,216 | (8,264) | | (1,804) | 219,922 |
| | | \$278,892,559 | \$(56,470,909) | \$(3,130,258) | \$(17,690,724) | \$2,018,791,196 |
| | | | | | | 2,376,804 |
| | | \$278,892,559 | \$(56,470,909) | \$(3,130,258) | \$(17,690,724) | \$2,021,168,000 |
| | | | | | | |
| \$(1,537,861) | \$145,255,639 | \$555,799,817 | \$(242,611,084) | \$(4,011,398) | \$(35,378,336) | \$4,009,487,350 |

Other Supplementary Schedules for Financial Section continued

Net Position by Participating Employer | December 31, 2013 continued

Members' Self-Directed Investment Fund | continued

| Employer Plan | Balance Dec 31, 2012 | Employer Contributions | Member Contributions | |
|---|-------------------------|---------------------------|-------------------------|--|
| Manushan / Status ida Manusu Dunahara Dian | ¢6 621 650 | ć 402 F07 | ¢202.054 | |
| Members' Statewide Money Purchase Plan | \$6,621,659 | \$402,587 | \$383,854 | |
| Contributions Receivable at 12/31/12 Contributions Receivable at 12/31/13 | 34,167 | (17,483) | (16,684) | |
| | | 17,204 | 16,495 | |
| Total Members' Statewide Money Purchase Plan Net Position | \$6,655,826 | \$402,308 | \$383,665 | |
| Self-Directed Assets for Affiliated Local & DB System | | | | |
| Statewide Defined Benefit Plan - Separate Retirement Accounts (SR | RA) \$14,351,404 | | \$6,892,589 | |
| Statewide Hybrid Plan - MP Component | 149,251,908 | \$2,395,519 | 3,189,712 | |
| Statewide Defined Benefit Plan - Deferred Retirement Option Plan (DR | OP) 31,062,205 | | 15,184,040 | |
| Statewide Hybrid Plan (DROP) | 59,010 | | 100,231 | |
| Aurora Police (DROP) | 2,052,089 | | | |
| Aurora Fire (DROP) | 2,343,263 | | 191,341 | |
| Colorado Springs Police (DROP) | 1,444,445 | | | |
| Colorado Springs Fire (DROP) | 1,208,016 | | 37,259 | |
| Colorado Springs New Hire Plan - Police Component (DROP) | 11,892,719 | | 2,224,701 | |
| Colorado Springs New Hire Plan - Police Component (SRA) | 11,175 | | 161,391 | |
| Colorado Springs New Hire Plan - Fire Component (DROP) | 6,587,053 | | 1,697,221 | |
| Colorado Springs New Hire Plan - Fire Component (SRA) | 31,725 | | | |
| Denver Fire (DROP) | 11,245,654 | | 2,017,685 | |
| Denver Police (DROP) | 6,150,576 | | 508,189 | |
| Durango Fire (DROP) | 31,662 | | | |
| Englewood Police (DROP) | 315,602 | | 63,900 | |
| Englewood Fire (DROP) | 117,770 | | 67,760 | |
| Pueblo Fire (DROP) | 603,117 | | 220,715 | |
| Subtotal Self Directed Assets for Affiliated Local & DB System Net Position | n \$238,759,393 | \$2,395,519 | \$32,556,734 | |
| Contributions Receivable at 12/31/12 | 300,216 | (87,879) | (212,337) | |
| Contributions Receivable at 12/31/13 | | 85,907 | 200,574 | |
| Total Self-Directed Assets for Affiliated Local & DB System Net Position | on 239,059,609 | \$2,393,547 | \$32,544,971 | |
| | | | | |
| IRC 457 Deferred Compensation Plan | \$71,652,917 | \$771,920 | \$7,191,201 | |
| Contributions Receivable at 12/31/12 | 146,707 | (8,426) | (138,281) | |
| Contributions Receivable at 12/31/13 | | 26,542 | 179,864 | |
| Total IRC 457 Deferred Compensation Plan Net Position | \$71,799,624 | \$790,036 | \$7,232,784 | |
| Total Net Position - Members' Self Directed Investment Fund | \$317,515,059 | \$3,585,891 | \$40,161,420 | |

\$3,731,365,903

\$114,841,406

\$107,025,634

Grand Total - FPPA Net Position

| Affiliations / (Withdrawals) | State Contributions | Investment Income | Benefit Payments | Refunds | Administrative Costs | Balance Dec 31, 2013 |
|---------------------------------|------------------------|----------------------|---------------------|----------------|-------------------------|-------------------------|
| | | \$999,304 | | \$(951,163) | \$(3,360) | \$7,452,881 |
| | | | | | | |
| | | ¢000 304 | | ¢(051.163) | ¢(2.260) | 33,699 |
| | | \$999,304 | | \$(951,163) | \$(3,360) | \$7,486,580 |
| | | | | | | |
| | | \$963,595 | | \$(2,626,815) | \$(16,477) | \$19,564,296 |
| \$11,888,411 | | 23,717,774 | | (23,816,085) | (599,939) | 166,027,300 |
| | | 1,918,234 | | (7,447,284) | (6,519) | 40,710,676 |
| | | 8,960 | | (42,500) | (307) | 125,394 |
| | | 144,422 | | (202,348) | (2,362) | 1,991,801 |
| | | 306,361 | | (551,696) | (9,265) | 2,280,004 |
| | | 17,134 | | (496,501) | | 965,078 |
| | | 63,834 | | (379,528) | | 929,581 |
| | | 1,030,567 | | (2,994,106) | (1,295) | 12,152,586 |
| | | 754 | | (165,084) | (29) | 8,207 |
| | | 368,828 | | (1,262,960) | (15) | 7,390,127 |
| | | 122 | | (6,000) | (9) | 25,838 |
| | | 461,162 | | (1,491,178) | (1,783) | 12,231,540 |
| | | 158,120 | | (1,088,890) | | 5,727,995 |
| | | (85) | | (30,000) | | 1,577 |
| | | 4,555 | | (44,450) | | 339,607 |
| | | 8,429 | | (18,000) | | 175,959 |
| | | 2,100 | | (35,821) | | 790,111 |
| \$11,888,411 | | \$29,174,866 | | \$(42,699,246) | \$(638,000) | \$271,437,677 |
| | | | | | | 286,481 |
| \$11,888,411 | | \$29,174,866 | | \$(42,699,246) | \$(638,000) | \$271,724,158 |
| | | \$13,771,024 | | \$(4,254,537) | \$(16,574) | \$89,115,951 |
| | | | | | | 206,406 |
| | | \$13,771,024 | | \$(4,254,537) | \$(16,574) | \$89,322,357 |
| | | | | | | |
| \$11,888,411 | | \$43,945,194 | | \$(47,904,946) | \$(657,934) | \$368,533,095 |
| | | | | | | |
| \$10.250.550 | \$145 255 620 | \$500 745 011 | \$(242,611,084) | ¢(£1 016 344) | ¢(26.026.270) | \$4 279 020 <i>445</i> |
| \$10,350,550 | \$145,255,639 | \$599,745,011 | ۶(۲4۲,011,084) | \$(51,916,344) | ⇒(30,030,270) | \$4,378,020,445 |

Other Supplementary Schedules for Financial Section *continued*

| Payments to (| Consultants | Decembe | r 31 | , 20 |)1 | 3 |
|---------------|-------------|---------|------|------|----|---|
|---------------|-------------|---------|------|------|----|---|

| Actuarial Consultants | |
|--|-------------|
| Gabriel Roeder Smith & Co. | \$387,560 |
| Auditors | |
| CliftonLarsonAllen LLP | 59,785 |
| Timothy M. O'Brien | 28,855 |
| Investment Consultants | |
| Albourne America LLC | 374,667 |
| Pension Consulting Alliance | 265,000 |
| Bidart & Ross, Inc. | 80,000 |
| Hamilton Lane | 25,000 |
| Scherzer International Risk Management Background Investigations | 10,836 |
| Conflict Securities Advisory Group | 10,500 |
| EIRIS Conflict Risk Network | 1,000 |
| Legal Counsel | |
| Ballard Spahr | 402,242 |
| Pendleton Friedberg Wilson & Hennessey PC | 5,556 |
| Murray Dahl Kuechenmeister & Renaud LLP | 53,223 |
| Ritsema & Lyon, PC | 13,336 |
| Thomas Pollart & Miller LLC | 13,765 |
| Ice Miller LLP | 38,042 |
| Stieber Campbell | 133,977 |
| Legislative Consultants | |
| Lombard & Clayton | 40,000 |
| | |
| Management Consultants | |
| SE2 | 3,051 |
| Medical Consultant | |
| Clarence Henke, M.D., PC | 41,250 |
| Total Payments To Consultants | \$1,987,645 |

NOTE:

The above schedule reflects actual cash payments made during 2013. These amounts may differ from those presented in the financial statements since FPPA prepares its financial statements based on the accrual method of accounting.

This page has been left blank intentionally to facilitate the layout of the following charts.

Other Supplementary Schedules for Financial Section *continued*

$Fire \& Police \ Members' \ Benefit \ Investment \ Fund - Schedule \ of \ Administrative \ and \ Investment \ Expenses$

(With Comparative Totals for 9 Prior Years) | Years Ended December 31

| Expense Group | 2013 | 2012 | 2011 | 2010 | |
|--------------------------------|-------------|-------------|-------------|-------------|--|
| Professional Contracts | | | | | |
| Actuarial Contract | \$288,200 | \$288,000 | \$324,000 | \$272,000 | |
| Audit Fees | 61,285 | 59,555 | 57,875 | 56,220 | |
| Computer Maintenance & Lease | 532,616 | 494,693 | 367,028 | 225,997 | |
| Insurance & Bonding | 138,761 | 155,438 | 121,532 | 158,784 | |
| Legal & Legislative Counsel | 244,073 | 123,582 | 141,701 | 73,035 | |
| Management Consulting | 6,050 | 0 | 21,624 | 23,375 | |
| Medical Exam Fees | 184,795 | 187,797 | 144,008 | 157,822 | |
| Hearing Officers - D&D | 21,284 | 22,773 | 23,948 | 13,625 | |
| Outside Services/Contract Help | 77,096 | 39,585 | 58,411 | 53,392 | |
| Records Management | 6,220 | 6,913 | 6,366 | 5,972 | |
| Total Professional Contracts | \$1,560,380 | \$1,378,336 | \$1,266,493 | \$1,040,222 | |
| | | | | | |
| Personnel Services | | | | | |
| Salaries | \$3,935,732 | \$3,740,834 | \$3,161,744 | \$2,952,056 | |
| Employee Benefits | 1,168,783 | 1,128,226 | 888,233 | 829,521 | |
| Employment Programs | 24,186 | 18,087 | 16,980 | 6,728 | |
| Total Personnel Services | \$5,128,701 | \$4,887,147 | \$4,066,957 | \$3,788,305 | |
| | | | | | |
| Staff Education | | | | | |
| Tuition Assistance Program | \$48,424 | \$16,927 | \$18,214 | \$13,429 | |
| Conferences & Seminars | 33,310 | 25,299 | 22,028 | 21,321 | |
| Total Staff Education | \$81,734 | \$42,226 | \$40,242 | \$34,750 | |

| 2009 | 2008 | 2007 | 2006 | 2005 | 2004 |
|---------------|-------------|------------------|-------------|-------------|------------------|
| 4.52.000 | 4204.000 | †2.45.000 | 4252.000 | 4222.246 | †245.00 0 |
| \$453,000 | \$301,000 | \$246,998 | \$253,000 | \$230,216 | \$345,098 |
| 39,000 | 37,500 | 36,000 | 34,000 | 33,000 | 33,000 |
| 344,595 | 98,328 | 114,595 | 224,101 | 177,215 | 176,420 |
| 111,335 | 124,258 | 128,980 | 126,489 | 114,209 | 109,290 |
| 64,159 | 100,376 | 66,129 | 105,183 | 80,646 | 60,698 |
| 29,400 | 277 | 19,950 | 33,860 | 25,000 | 0 |
| 144,441 | 122,377 | 136,630 | 117,279 | 120,110 | 119,446 |
| 13,965 | 9,954 | 10,402 | 8,573 | 6,623 | 8,345 |
| 54,705 | 58,599 | 85,141 | 51,887 | 27,471 | 49,947 |
| 5,726 | 9,899 | 6,062 | 6,488 | 4,808 | 5,370 |
| \$1,260,326 | \$862,568 | \$850,887 | \$960,860 | \$819,298 | \$907,614 |
| | | | | | |
| \$2,839,136 | \$2,588,431 | \$2,135,055 | \$2,006,777 | \$1,820,739 | \$1,730,359 |
| 747,331 | 640,571 | 517,372 | 514,013 | 451,140 | 413,205 |
| 22,134 | 147,601 | 14,525 | 18,952 | 12,050 | 9,454 |
| \$3,608,601 | \$3,376,603 | \$2,666,952 | \$2,539,742 | \$2,283,929 | \$2,153,018 |
| | | | | | |
| \$8,800 | \$20,348 | \$9,734 | \$6,754 | \$15,914 | \$21,981 |
| 19,788 | 34,893 | 23,312 | 22,645 | 31,970 | 26,545 |
| 19,700 | 3 1,653 | | ,-,- | / | , |

Other Supplementary Schedules for Financial Section *continued*

Fire & Police Members' Benefit Investment Fund - Schedule of Administrative and Investment Expenses

(With Comparative Totals for 9 Prior Years) | Years Ended December 31 continued

| Expense Group | 2013 | 2012 | 2011 | 2010 | |
|--|-----------------------|--------------|--------------|--------------|--|
| Other Operating Expenses | | | | | |
| Company Vehicles | \$3,815 | \$3,275 | \$4,449 | \$5,790 | |
| Board Expenses | 31,017 | 44,133 | 27,760 | 30,504 | |
| Data Processing Supplies | 43,268 | 160,361 | 81,452 | 60,189 | |
| Equipment Rental & Maintenance | 32,413 | 34,176 | 26,416 | 29,078 | |
| Meetings & Travel | 14,323 | 11,813 | 15,607 | 25,267 | |
| Operating Expenses Two DTC | 106,774 | 81,678 | 74,930 | 98,926 | |
| Other (Misc.) | 0 | 0 | 48 | 500 | |
| Postage | 21,775 | 39,972 | 62,299 | 58,828 | |
| Printing & Mailing | 80,644 | 64,249 | 84,172 | 73,045 | |
| Retirement Services | 10,546 | 6,886 | 7,224 | 7,441 | |
| Staff Expense | 0 | 0 | 0 | 0 | |
| Subscriptions & Dues | 18,305 | 16,736 | 18,497 | 23,699 | |
| Supplies | 31,103 | 16,213 | 62,152 | 38,437 | |
| Telephone | 13,486 | 12,405 | 15,150 | 23,701 | |
| Total Other Operating Expense | \$407,469 | \$491,897 | \$480,156 | \$475,405 | |
| Total Operating Expense | \$7,178,284 | \$6,799,606 | \$5,853,848 | \$5,338,682 | |
| Danuariation (Annoutination Function | ¢021.671 | \$000 FF0 | 6704.025 | ¢777 707 | |
| Depreciation/Amortization Expense Delinquency Income | \$821,671 | \$808,550 | \$784,935 | \$777,727 | |
| Delinquency income | (22,690) | 0 | 0 | 0 | |
| Total Administrative Expense | \$7,977,265 | \$7,608,156 | \$6,638,783 | \$6,116,409 | |
| Capital Expenditures | 126,975 | 375,571 | 391,016 | 202,049 | |
| Total Administrative Expense And Capital | \$8,104,240 | \$7,983,727 | \$7,029,799 | \$6,318,458 | |
| Lucy at the sand Free Control | | | | | |
| Investment Fees Investment Consulting | \$779,225 | \$881,875 | \$412,788 | \$217,000 | |
| Investment Consulting Investment Management Fees | 24,938,863 | 19.963.855 | 16,457,643 | 15,142,901 | |
| Investment Management Fees Investment Legal Fees | 24,938,863 647,946 | 19,963,855 | 79,304 | 15,142,901 | |
| Investment Legal rees Investment Closing Costs | 65,836 | 54,117 | 26,273 | 10,000 | |
| Bank/Security Lending Fees | 799,320 | 673,888 | 633,304 | 510,865 | |
| Other Misc. Investment Expenses | 199,320 | 073,000 | 000,504 | 310,003 | |
| Computer Software | 94,474 | 92,402 | 48,104 | Λ | |
| Meetings & Travel / Due Diligence | 65,573 | 80,567 | 54,232 | 0 | |
| Subscriptions & Dues | 5,497 | 4,580 | 4,255 | Ω | |
| Printing & Mailing Expense | 4,337 | 5,662 | 3,025 | 0 | |
| | .,,,,, | 5,552 | 0,020 | | |
| Total Investment Fees | \$27,401,071 | \$21,960,117 | \$17,718,928 | \$15,945,502 | |

| 2009 | 2008 | 2007 | 2006 | 2005 | 2004 |
|----------------|-------------|-------------|-------------|-------------|-------------|
| | | | | | |
| \$3,446 | \$4,137 | \$4,342 | \$4,966 | \$5,582 | \$2,779 |
| 31,884 | 47,799 | 43,355 | 63,881 | 68,315 | 56,747 |
| 45,135 | 115,649 | 57,136 | 107,313 | 23,847 | 12,604 |
| 31,111 | 37,767 | 34,154 | 32,501 | 42,919 | 38,995 |
| 20,628 | 23,217 | 26,613 | 24,683 | 25,569 | 29,335 |
| 80,759 | 68,920 | 109,072 | 69,834 | (60,599) | 25,812 |
| 0 | 0 | 0 | 0 | 0 | 699 |
| 57,794 | 65,460 | 59,653 | 57,476 | 55,494 | 52,097 |
| 68,414 | 104,161 | 111,076 | 82,062 | 118,476 | 109,470 |
| 9,926 | 8,032 | 9,099 | 9,177 | 10,626 | 9,148 |
| 0 | 0 | 0 | 5,413 | 4,426 | 3,138 |
| 21,131 | 20,320 | 11,836 | 11,975 | 11,673 | 10,432 |
| 40,478 | 39,697 | 36,021 | 82,624 | 30,587 | 26,959 |
| 28,123 | 30,655 | 23,577 | 17,820 | 15,636 | 20,207 |
| \$438,829 | \$565,814 | \$525,934 | \$569,725 | \$352,551 | \$398,422 |
| \$5,336,344 | \$4,860,226 | \$4,076,819 | \$4,099,726 | \$3,503,662 | \$3,507,580 |
| | | | | | |
| \$166,754 | \$124,158 | \$120,517 | \$103,831 | \$194,536 | \$147,257 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| \$5,503,098 | \$4,984,384 | \$4,197,336 | \$4,203,557 | \$3,698,198 | \$3,654,837 |
| 6,700 | 60,051 | 66,012 | 42,615 | 42,507 | 74,800 |
| \$5,509,798 | \$5,044,435 | \$4,263,348 | \$4,246,172 | \$3,740,705 | \$3,729,637 |
| | | | | | |
| \$242,125 | \$372,500 | \$361,512 | \$310,500 | \$180,001 | \$234,916 |
| 13,399,161 | 18,610,131 | 18,443,997 | 14,689,108 | 12,825,394 | 10,167,622 |
| 80,396 | 0 | 41,052 | 142,182 | 35,196 | 61,843 |
| 27,398 | 0 | 0 | 0 | 0 | 0 |
| 628,407 | 1,104,469 | 807,614 | 759,789 | 726,617 | 332,650 |
| 0 | 0 | 0 | 0 | 0 | |
| U 0 | υ • | υ • | 0 | υ • | U |
| Λ | 0 | 0 | 0 | Λ | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| * | | | | | |

This section of the comprehensive annual financial report has been prepared by the Investment Division of the Fire & Police Pension Association of Colorado.

Scott Simon, Chief Investment Officer





The mission of the Fire and Police Pension Association – to provide for the retirement needs of police officers and firefighters throughout the State of Colorado – is facilitated by the management of various fund investment portfolios, which totaled \$4.378 billion in market value as of December 31, 2013.

Specifically, the Association is responsible for administering two separate funds:

- The Fire & Police Members' Benefit Investment Fund (\$4.009 billion) defined benefit plans. General Information and data found on the following pages, and
- The Fire & Police Members' Self-Directed Investment Fund (\$369 million) defined contribution plans.

Investment Section

General Information

The Members of the Association's Board of Directors serve as the fiduciaries for the Funds and are responsible for the investment of the Funds, or the selection of investment options available to defined contribution, deferred compensation and self-directed DROP plan members. As fiduciaries, the FPPA Board Members are required to discharge their duties solely in the interest of fund participants and beneficiaries. The Board has established investment policies and allocates assets, or selects investment options, based upon member characteristics, plan provisions, and the financial requirements of the Funds, in addition to considering the risk/reward trade-offs of various investments.

The Association has established long range statements of investment objectives and policies for managing and monitoring the Funds. The investment policies establish investment objectives and define the responsibilities of the fiduciaries with respect to the Funds, their investment authority under Colorado law, the level of acceptable risk for investments, investment allocation targets, investment performance objectives, and guidelines within which outside investment managers must operate.

The assets in the Fire & Police Members' Benefit Investment Fund are managed primarily by professional investment management firms. Similarly, investment options offered to defined contribution and deferred compensation plan members are typically pooled investment vehicles managed by professional money managers.

The Association's investment staff coordinates and monitors the investments and fund options, and assists the Board of Directors in the formulation and implementation of investment policies and long-term investment strategies. The investment staff is also responsible for the contents of this section of the annual report. To the extent applicable, investment managers are required to report results in conformance with standards developed by the CFA Institute (CFAI). FPPA utilizes its custodian bank to independently calculate investment performance.

Fire & Police Members' Benefit Investment Fund

Summary of Investment Objectives

The Board, in developing long-term investment objectives, investment class allocation and investment guidelines, recognizes that the Fund includes the assets of several different benefit plans, all having a different funded status. The overall objective of the Fund is to balance and prudently manage the investment needs of all plans participating in the Fund, including the need to eliminate current unfunded liabilities and/or to protect surpluses, if possible.

Over the long-term, the performance objective of the Fund is to achieve a compound real rate of return on invested assets of 4.5%. Consistent with the current actuarial assumptions adopted by the Board, this equates to a 7.5% nominal investment rate of return assumption. The Board expects the objectives to be fulfilled within the levels of risk that a prudent investor would take under similar conditions.

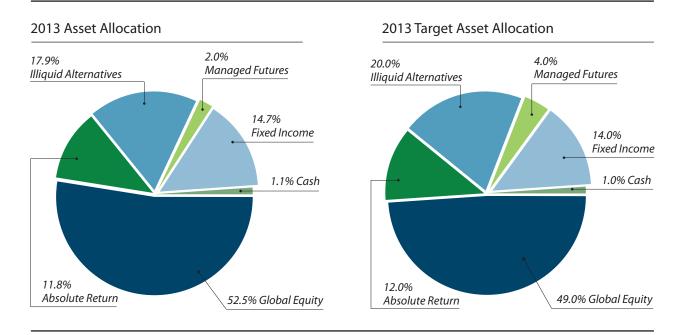
Investment Allocation

FPPA utilizes an asset liability study as its primary process to establish the overall risk tolerance for the Fund. In establishing Investment Allocation Policy Targets, the Board considers the historical and expected risks and correlations of investment classes in creating a portfolio which reduces risk through investment diversification. The Board conducts a formal asset liability study and investment allocation review on an annual basis.

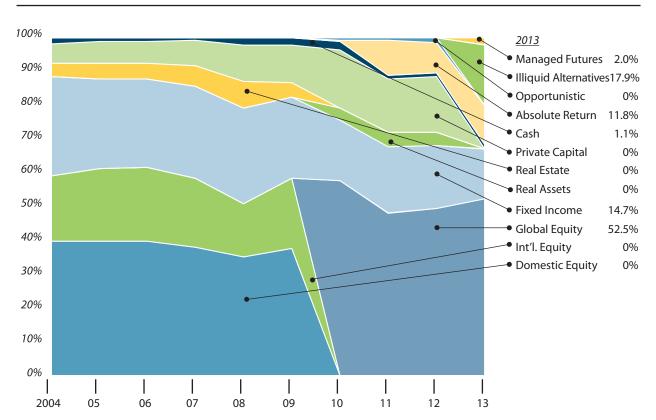
In April 2013, the Board completed an asset liability study and approved the following long-term investment allocation targets: global equity 46.0%; fixed income & cash 12%; absolute return 11.0%; managed futures 5%; and illiquid alternatives 26%. The Board establishes and continually updates interim investment allocation targets. At the end 2013, the following interim investment allocation targets were in effect: global equity 49%; fixed income & cash 15%; absolute return 12%; managed futures 4.0%; and illiquid alternatives 20%.

For the Fire & Police Members' Benefit Investment Fund, as of December 31, 2013, the Association employed the external investment managers listed further in this section.

Fire & Police Members' Benefit Investment Fund



Fire & Police Members' Benefit Investment Fund FPPA Asset Allocation 2004 - 2013



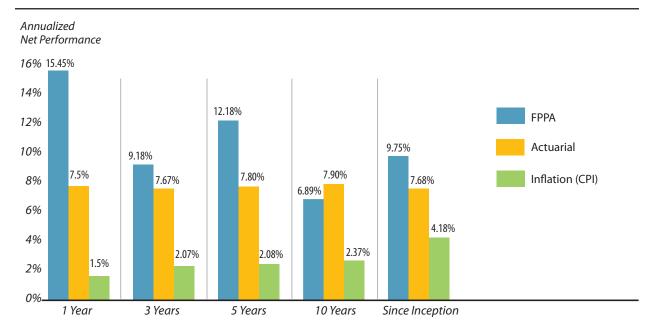
Fire & Police Members' Benefit Investment Fund Investment Summary

| | Market Value Per Financial Statement December 31, 2013 | Reallocation | Market Value Per Investment Portfolio December 31, 2013* | Percent of Market Value December 31, 2013 |
|------------------------------------|--|-----------------|--|--|
| Global Equity | \$1,915,125,939 | \$180,693,041 | \$2,095,818,980 | 52.5% |
| Fixed Income | \$540,623,508 | \$46,174,665 | \$586,798,173 | 14.7% |
| Real Assets | \$57,686,555 | \$0 | \$57,686,555 | 1.4% |
| Real Estate | \$186,329,779 | (\$6,714) | \$186,323,065 | 4.7% |
| Private Equity | \$378,063,851 | \$57,107,632 | \$435,171,483 | 10.9% |
| Private Debt | \$37,039,910 | \$0 | \$37,039,910 | 0.9% |
| Absolute Return | \$397,535,757 | \$74,779,737 | \$472,315,494 | 11.8% |
| Managed Futures | - | \$80,000,000 | \$80,000,000 | 2.0% |
| Investment Cash & Short Term | \$388,811,879 | (\$346,250,552) | \$42,561,327 | 1.1% |
| Securities Lending Investment Pool | \$130,133,017 | (\$130,133,017) | - | - |
| | \$4,031,350,195 | (\$37,635,208) | \$3,993,714,987 | 100.0% |

^{*}The Market Value Per Investment Portfolio does not include assets of the Association's operational cash account or assets held in the securities lending investment pool. Market Values Per Financial Statement are reallocated to reflect investment exposures on a trade date basis, to account for cash held within accounts of investment managers, and to reflect derivatives exposures created with cash collateral.

Fire & Police Members' Benefit Investment Fund

Net Performance vs. Inflation and Actuarial Requirements (Inception - 2013)



Fire & Police Members' Benefit Investment FundAsset Allocation by Category and Investment Manager

| Global Equity AKO AQR Emerging Markets | Equity Long/Short | | | |
|---|-----------------------------|----------------------|-----------------|------------------------|
| | Fauity Long/Short | | | |
| AQR Emerging Markets | =40.17 =0.19, 0.1011 | 612,123 | 39,656,688 | 0.99% |
| | Emerging Markets | 273,267 | 96,843,573 | 2.42% |
| Artio Global Investors 1 | Active EAFE | 0 | 6,737 | 0.00% |
| Baillie Gifford Overseas | Active Emerging Markets | 333,430 | 51,028,619 | 1.28% |
| Brigade | Growth-Oriented Public Debt | 330,619 | 34,817,336 | 0.87% |
| Coatue | Equity Long/Short | 684,222 | 48,171,076 | 1.21% |
| Cortina Asset Management ² | Small Cap Growth | 601,762 | 0 | 0.00% |
| Driehaus | Global Small Cap | 594,642 | 91,422,195 | 2.29% |
| Global Transition Account | MSCI World Index | 0 | 53,946 | 0.00% |
| JP Morgan GEM Discovery ² | Active Emerging Markets | 369,468 | 0 | 0.00% |
| LSV Asset Management ¹ | Active EAFE | 0 | 16,754 | 0.00% |
| Luxor | Equity Long/Short | 495,784 | 36,159,933 | 0.91% |
| Pershing Square | Equity Long/Short | 516,656 | 36,314,063 | 0.91% |
| Russell EM Overlay | Emerging Markets | 0 | 29,523,477 | 0.74% |
| Russell US Equity Overlay | US Small Cap | 0 | 115,208,517 | 2.88% |
| Scout Capital II | Equity Long/Short | 505,269 | 36,230,084 | 0.91% |
| Senator Global Opportunity | Equity Long/Short | 730,806 | 40,967,676 | 1.03% |
| South Point | Equity Long/Short | 582,906 | 41,728,896 | 1.05% |
| SSgA MSCI US | MSCI US | 89,377 | 652,900,186 | 16.35% |
| SSgA MSCI World | MSCI World Index | 181,340 | 473,629 | 0.01% |
| SSgA MSCI World ex. US | MSCI World ex. US | 79,928 | 544,966,522 | 13.65% |
| Tessera QP Small Cap | Equity Long/Short | 264,576 | 33,682,864 | 0.84% |
| Walter Scott | Active World Equity | 930,536 | 159,116,209 | 3.98% |
| Russell | Fund Overlay | 0 | 6,530,000 | 0.16% |
| Total Global Equity | · | \$8,176,711 | \$2,095,818,980 | 52.48% |
| Fixed Income | | | | |
| C.S. McKee | Core Bond | 415,923 | 58,758,816 | 1.47% |
| Fixed Income Impaired | | 0 | 990,624 | 0.02% |
| GSAM Strategic Income | Unconstrained Bonds | 0 | 101,696,076 | 2.55% |
| PIMCO | Active | 715,613 | 245,514,368 | 6.15% |
| PriVest | Investment Grade Bonds | 170,134 | 57,967,410 | 1.45% |
| SSgA BC Agg x-Credit Index Fund | Core ex Credit | 26,433 | 98,800,879 | 2.47% |
| Russell | Fund Overlay | 0 | 23,070,000 | 0.58% |
| Total Fixed Income | | \$1,328,103 | \$586,798,173 | 14.69% |
| Opportunistic | | | | |
| Babson Capital ² Total Opportunistic | Opportunistic | 800,712 \$800,712 | 0 \$0 | 0.00% 0.00 % |

Fire & Police Members' Benefit Investment Fund
Asset Allocation by Category and Investment Manager - continued

| Asset Class Manager | Investment Style | Management Fees | Total Assets | % of Total Fund Assets |
|---------------------------------------|---------------------|--------------------|-----------------|---------------------------|
| lanaged Futures | | | | |
| Blue Trend | Hedge Fund | 0 | 40,000,000 | 1.00% |
| Winton Diversified Futures | Hedge Fund | 0 | 40,000,000 | 1.00% |
| otal Managed Futures | | \$0 | \$80,000,000 | 2.00% |
| bsolute Return | | | | |
| AAM Absolute Return | Hedge Fund | 198,199 | 13,332,163 | 0.33% |
| Alphadyne Global | Hedge Fund | 286,538 | 19,829,480 | 0.50% |
| AQR Delta II | Hedge Fund | 228,505 | 51,433,496 | 1.29% |
| AQR SPF | Hedge Fund | 231,488 | 53,817,401 | 1.35% |
| Astenbeck Offshore | Hedge Fund | 176,061 | 8,308,100 | 0.21% |
| Autonomy Global Macro | Hedge Fund | 155,797 | 7,962,327 | 0.20% |
| Boronia Diversified Fund ² | Hedge Fund | 12,300 | 0 | 0.00% |
| Brevan Howard | Hedge Fund | 326,779 | 19,680,131 | 0.49% |
| Brookside Capital | Hedge Fund | 282,887 | 15,827,005 | 0.40% |
| Cadian Fund | Hedge Fund | 290,152 | 15,965,576 | 0.40% |
| Chilton Global | Hedge Fund | 62,022 | 52,868 | 0.00% |
| Conatus Capital | Hedge Fund | 252,837 | 19,298,132 | 0.48% |
| Crabel Fund | Hedge Fund | 202,255 | 7,667,657 | 0.19% |
| Dymon Asia | Hedge Fund | 138,082 | 6,788,909 | 0.17% |
| GAM | Hedge Fund | 0 | 32,486 | 0.00% |
| GAM FFT (Tewksbury) ² | Hedge Fund | 245,000 | 0 | 0.00% |
| GAM No 29 Inc (Winton) | Hedge Fund | 310,150 | 14,439,029 | 0.36% |
| GAM No.41 (Fortress) | Hedge Fund | 592,213 | 20,161,043 | 0.50% |
| Kriticos | Hedge Fund | 107,974 | 9,031,737 | 0.23% |
| Lubben Fund | Hedge Fund | 240,535 | 11,990,415 | 0.30% |
| MKP Opportunity | Hedge Fund | 171,978 | 46,872,117 | 1.17% |
| Moon Capital Global | Hedge Fund | 298,251 | 15,487,093 | 0.39% |
| MW European TOPS | Hedge Fund | 349,328 | 18,300,911 | 0.46% |
| Pharo | Hedge Fund | 128,680 | 6,998,857 | 0.18% |
| Pivot Global Value | Hedge Fund | 99,558 | 6,463,301 | 0.16% |
| Samlyn Onshore | Hedge Fund | 347,095 | 22,877,900 | 0.57% |
| Soroban | Hedge Fund | 233,312 | 23,882,873 | 0.60% |
| Tiger Consumer | Hedge Fund | 224,161 | 15,461,947 | 0.39% |
| Trient Global | Hedge Fund | 21,245 | 20,352,540 | 0.51% |
| GAM Global Macro ² | Fund of Hedge Funds | 733,081 | 0 | 0.00% |
| K2 ² | Fund of Hedge Funds | 120,006 | 0 | 0.00% |
| otal Absolute Return | | \$7,066,469 | \$472,315,494 | 11.83% |
| | | | | |

Fire & Police Members' Benefit Investment Fund
Asset Allocation by Category and Investment Manager - continued

| Asset Class Manager | Investment Style | Management Fees | Total Assets | % of Total Fund Assets |
|-----------------------------------|-----------------------|--------------------|-----------------|---------------------------|
| Real Assets | | | | |
| Arclight Capital V | Energy Infrastructure | 148,132 | 9,885,723 | 0.25% |
| EIG Real Assets XV | Energy Infrastructure | 0 | 14,925,399 | 0.37% |
| EIG Real Assets XVI | Energy Infrastructure | 146,528 | 1,335,391 | 0.03% |
| Enervest Fund XII | Oil & Gas | 295,782 | 19,622,566 | 0.49% |
| Enervest Fund XIII-A | Oil & Gas | 213,587 | 3,716,499 | 0.09% |
| Scout I-B | Oil & Gas | 225,000 | 7,220,994 | 0.18% |
| Valuation Adjustment ⁴ | 0.1.4.040 | | 979,983 | 0.03% |
| Total Real Assets | | \$1,029,029 | \$57,686,555 | 1.44% |
| Real Estate | | | | |
| Blackrock Diamond | Value Added | 46,074 | 3,712,111 | 0.09% |
| Blackstone RE III | Opportunistic | 0 | 102,282 | 0.00% |
| Blackstone RE VI | Opportunistic | 220,574 | 25,400,422 | 0.64% |
| Blackstone RE VII | Opportunistic | 228,595 | 10,539,806 | 0.26% |
| Dune Real Estate Fund I | Opportunistic | 0 | 8,390,790 | 0.21% |
| Dune Real Estate Fund II | Opportunistic | 0 | 6,018,997 | 0.15% |
| H/2 Real Estate | Distressed Debt | 0 | 11,182,223 | 0.28% |
| JP Morgan | Core | 503,725 | 56,036,820 | 1.40% |
| Morgan Stanley | Core | 342,853 | 24,329,653 | 0.61% |
| Pauls REO II | Real Estate Debt | 0 | 7,349,190 | 0.18% |
| PRISA | Core | 296,020 | 28,094,033 | 0.71% |
| RREEF | Core | 0 | 29,490 | 0.00% |
| Square Mile Partners III | Opportunistic | 0 | 5,143,962 | 0.13% |
| Valuation Adjustment ⁴ | | | (6,714) | 0.00% |
| Total Real Assets | | \$1,637,841 | \$186,323,065 | 4.66% |
| Private Debt | | | | |
| American Securities Opportunity F | und II Distressed | 150,000 | 5,631,744 | 0.14% |
| Capital Royalty II | Senior Lending | 254,864 | 4,290,953 | 0.11% |
| HIG Bayside Opportunities Fund II | Distressed | 0 | 7,117,501 | 0.18% |
| Mountain View FD II | Residential Loans | 46,875 | 8,116,486 | 0.20% |
| OHA Strategic Credit Fund II | Non-Control Debt | 0 | 3,030,732 | 0.08% |
| Raven I | Asset Backed Lending | 0 | 7,718,104 | 0.19% |
| Valuation Adjustment ⁴ | | | 1,134,390 | 0.03% |
| Total Private Debt | | \$451,739 | \$37,039,910 | 0.93% |

Fire & Police Members' Benefit Investment Fund
Asset Allocation by Category and Investment Manager - continued

| Asset Class Manager Investmer | Management nt Style Fees | Total Assets | % of Total Fund Assets |
|---|-----------------------------|-----------------|---------------------------|
| rivate Equity | | | |
| AIF VII Euro Holdings ³ | (4,162) | 0 | 0.00% |
| American Securities Partners VI | 157,092 | 5,611,818 | 0.14% |
| Apollo Investment Fund VI ³ | (569,722) | 0 | 0.00% |
| Aurora Equity Partners II ³ | (15,726) | 0 | 0.00% |
| Aurora Equity Partners III ³ | 3,715 | 0 | 0.00% |
| Birch Hill Equity Partners (US) III | 51,682 | 4,156,489 | 0.10% |
| Blackstone Capital Partners IV | (125) | 2,259,201 | 0.06% |
| Blackstone Capital Partners V | 7,831 | 8,755,118 | 0.22% |
| Boston Ventures V | 0 | 138,457 | 0.00% |
| Bowmark Capital Partners IV | 43,333 | 8,131,424 | 0.20% |
| Capital Partners Income II | 485,486 | 3,370,545 | 0.08% |
| Catterton Partners V | 0 | 2,783,189 | 0.07% |
| Catterton Partners VI | 80,844 | 7,149,760 | 0.18% |
| Catterton Partners VII | 375,917 | 2,136,835 | 0.05% |
| Center Lane III | 0 | 1,914,923 | 0.05% |
| Coller International Partners IV | 30,820 | 2,194,372 | 0.05% |
| Coller International Partners V | 72,061 | 3,920,297 | 0.10% |
| Commonfund Capital Venture Partners IX | 0 | 7,780,501 | 0.19% |
| Commonfund Capital Venture Partners X | 0 | 1,172,920 | 0.03% |
| CVC European Equity Partners III | 0 | 245,771 | 0.01% |
| CVC European Equity Partners IV | 3,956 | 4,405,123 | 0.11% |
| CVC European Equity Partners V | 105,848 | 9,392,124 | 0.24% |
| Doughty Hanson Fund III | 0 | 1,423,998 | 0.04% |
| Endeavour Capital Fund IV | 0 | 1,960,779 | 0.05% |
| Endeavour Capital Fund VI | 57,952 | 3,378,015 | 0.08% |
| Energy & Minerals Group II | 214,312 | 10,345,263 | 0.26% |
| Energy Capital Partners II | 175,645 | 13,392,298 | 0.33% |
| Enhanced Equity Fund II | 38,991 | 3,579,334 | 0.09% |
| Ethos Private Equity VI | 59,468 | 1,127,306 | 0.03% |
| First Reserve Fund XII ³ | 149,456 | 0 | 0.00% |
| GBOF IV | 178,716 | 6,232,265 | 0.16% |
| Granite Global Ventures II | 0 | 7,087,688 | 0.18% |
| Granite Global Ventures III | 0 | 8,138,157 | 0.20% |
| Grey Mountain III | 204,247 | (135,062) | 0.00% |
| High Road Capital Partners | 56,339 | 13,296,753 | 0.33% |
| High Road Capital Partners II | 225,000 | 1,564,322 | 0.04% |
| Insight Venture Parnters VII | 216,600 | 10,235,180 | 0.26% |
| JH Whitney VII | 251,834 | 7,837,764 | 0.20% |
| JMI Equity Fund V | 204,677 | 4,100,323 | 0.10% |
| JMI Equity Fund VI | 0 | 8,227,111 | 0.21% |
| JMI Equity Fund VII | 104,000 | 5,614,585 | 0.14% |
| Kayne Anderson Energy Fund III | 0 | 2,933,513 | 0.07% |
| Kayne Anderson Energy Fund IV | 54,720 | 6,010,583 | 0.15% |
| Kayne Anderson Energy Fund VI | 56,250 | 1,989,026 | 0.05% |
| Kelso Investment Assoc VIII | 225,000 | 11,914,154 | 0.30% |

Fire & Police Members' Benefit Investment Fund
Asset Allocation by Category and Investment Manager - continued

| Asset Class Manager | Investment Style | Management Fees | Total Assets | % of Tota Fund Assets |
|--|------------------|--------------------|-----------------|--------------------------|
| Kohlberg Investors VI | | 2,666 | 8,598,420 | 0.22% |
| KPS Special Situations Fund III | | 70,313 | 7,001,242 | 0.17% |
| Larimer Ventures II | | 0 | 2,050 | 0.00% |
| LNK Partners | | 49,240 | 3,740,473 | 0.09% |
| MatlinPatterson Global Opps Fund | | 0 | 3,597 | 0.00% |
| MVM Fund III | | 0 | 4,365,584 | 0.11% |
| Nautic Partners V | | 0 | 824,795 | 0.02% |
| Nautic Partners VI | | 83,329 | 8,014,378 | 0.20% |
| New Enterprise Associates XIII | | 0 | 10,219,702 | 0.25% |
| NGP Natural Resources X | | 111,625 | 5,148,612 | 0.13% |
| Nordic Capital Fund V | | 0 | 2,497,781 | 0.06% |
| Nordic Capital Fund VI | | 12,790 | 7,268,286 | 0.18% |
| Nordic Capital Fund VII | | 284,672 | 13,456,432 | 0.34% |
| Nordic Capital Fund VIII | | 118,086 | 756,408 | 0.02% |
| Oxford Bioscience Partners IV | | 0 | 623,766 | 0.02% |
| Oxford Bioscience Partners V | | 0 | 1,878,838 | 0.05% |
| Permira Europe IV | | 30,940 | 9,100,911 | 0.23% |
| Providence Equity Partners V ³ | | 37,406 | 0 | 0.00% |
| Providence Equity Partners VI ³ | | 28,071 | 0 | 0.00% |
| Roark Capital Partners II | | 106,026 | 15,084,748 | 0.38% |
| Roark Capital Partners III | | 70,092 | 2,116,672 | 0.05% |
| Rosemont Partners III | | 299,733 | 2,686,909 | 0.07% |
| SKM Equity Fund II | | 0 | 170,055 | 0.00% |
| Sprout Capital VIII | | 0 | 11,625 | 0.00% |
| TA XI | | 0 | 5,216,479 | 0.13% |
| TCV VII | | 0 | 8,989,375 | 0.23% |
| Thomas H. Lee Equity Fund V ³ | | (3,417) | 0 | 0.00% |
| Thomas McNerney & Partners | | 0 | 4,298,428 | 0.11% |
| Thomas, McNerney & Partners II | | 0 | 6,480,919 | 0.16% |
| TPG Growth II | | 197,208 | 4,350,405 | 0.11% |
| TPG Partners IV ³ | | (1,791) | 0 | 0.00% |
| TPG Partners VI SEC ³ | | (42,202) | 0 | 0.00% |
| TPG Partners VI ³ | | (136,399) | 0 | 0.00% |
| Venture Investment Managers | | 0 | 13,579,298 | 0.34% |
| Veritas Capital Fund IV | | 77,506 | 7,476,463 | 0.19% |
| Vestar Capital Partners V ³ | | 40,161 | 0 | 0.00% |
| W Capital Partners | | 0 | 1,524,783 | 0.04% |
| PE Stock Distribution Account | | 0 | 78 | 0.00% |
| Private Equity Receivable | | 0 | 56,892,672 | 1.42% |
| Valuation Adjustment ⁴ | | | 17,019,077 | 0.43% |
| al Private Equity | | \$4,738,112 | \$435,171,483 | 10.90% |
| Internal Cash account BNY/Mellon | Bank | | 42,561,327 | 1.07% |
| Annual Acrual Adjustment | | (289,853) | | |
| | | | | |

^{*}The Market Value Per Investment Portfolio does not include assets of the Association's operational cash account or assets held in the securities lending investment pool. Market Values Per Financial Statement are reallocated to reflect investment exposures on a trade date basis, to account for cash held within accounts of investment managers, and to reflect derivatives exposures created with cash collateral.

¹⁾ Manager terminated in 2010 – 2) Manager terminated in 2013 – 3) Secondary Sale 2013 – 4) See Note 2.C. Summary of Significant Accounting Policies, within the Financial Statements

Fire & Police Members' Benefit Investment Fund

"Top 20" Equity Holdings

| Company | Market Value |
|--------------------------------|--------------|
| APPLE INC | \$18,653,915 |
| EXXON MOBIL CORP | \$16,315,262 |
| GOOGLE INC | \$15,824,425 |
| MICROSOFT CORP | \$13,852,923 |
| JOHNSON & JOHNSON | \$12,080,721 |
| NESTLE SA | \$11,365,291 |
| ROCHE HLDG AG GENUSSCHEINE NPV | \$11,096,104 |
| GENERAL ELECTRIC CO | \$10,455,190 |
| HSBC HLDGS ORD USD0.50 (UK) | \$9,598,912 |
| CHEVRON CORP | \$8,893,592 |
| MASTERCARD INC | \$8,881,775 |
| WELLS FARGO & CO | \$8,367,220 |
| PROCTER & GAMBLE CO/THE | \$8,189,846 |
| JPMORGAN CHASE & CO | \$8,064,392 |
| ORACLE CORP | \$7,946,602 |
| TJX COS INC | \$7,940,758 |
| WAL-MART STORES INC | \$7,766,703 |
| QUALCOMM INC | \$7,635,870 |
| PFIZER INC | \$7,428,816 |
| SCHLUMBERGER LTD | \$7,389,020 |

The top 20 holdings exclude commingled funds. A complete list of holdings is available upon request.

Fire & Police Members' Benefit Investment Fund

"Top 20" Fixed Income Holdings

| Company | Desc | ription | Market Value |
|-------------------------------|--------|------------|--------------|
| UNITED STATES TREASURY NOTE | 1.375% | 07/31/2018 | \$27,649,458 |
| COMMIT TO PUR GNMA SF MTG | 3.000% | 01/15/2044 | \$17,382,600 |
| CITIGROUP CAT 2MM REPO | 0.030% | 01/03/2014 | \$12,300,000 |
| CITIGROUP CAT 2MM REPO | 0.050% | 01/02/2014 | \$10,900,000 |
| U S TREASURY NOTE | 0.625% | 12/15/2016 | \$9,262,242 |
| FEDERAL NATL MTG ASSN | 1.875% | 09/18/2018 | \$8,706,917 |
| FEDERAL NATL MTG ASSN | 0.875% | 10/26/2017 | \$8,451,562 |
| FEDERAL HOME LN MTG CORP | 0.875% | 10/14/2016 | \$8,143,078 |
| US TREAS-CPI INFLAT | 0.125% | 01/15/2022 | \$7,934,375 |
| U S TREASURY NOTE | 0.250% | 10/31/2014 | \$7,426,381 |
| U S TREASURY NOTE | 0.250% | 01/15/2015 | \$7,305,986 |
| U S TREASURY NOTE | 0.250% | 09/15/2014 | \$6,305,418 |
| FEDERAL HOME LN MTG CORP DISC | MAT | 07/01/2014 | \$5,696,121 |
| MEXICAN CETES | 0.000% | 03/06/2014 | \$5,297,538 |
| MEXICAN CETES | 0.000% | 02/20/2014 | \$5,070,882 |
| U S TREASURY NOTE | 0.125% | 12/31/2014 | \$4,998,450 |
| U S TREASURY NOTE | 0.375% | 02/15/2016 | \$4,895,394 |
| NEW YORK NY | 6.246% | 06/01/2035 | \$4,789,440 |
| FNMA POOL #0AT5994 | 3.000% | 05/01/2043 | \$4,752,499 |
| US TREAS-CPI INFLATION INDEX | 0.500% | 04/15/2015 | \$4,320,898 |

Fire & Police Members' Benefit Investment Fund Performance Summary as of December 31, 2013

| Series Name Benchmark Indices | 4Q return Percentage | 1 year return Percentage | Annualized 3 year return Percentage | Annualized 5 year return Percentage |
|--|-------------------------|-----------------------------|---|---|
| FPPA Total Fund - Gross of Fees | 5.78 | 16.22 | 9.74 | 12.74 |
| FPPA Total Fund - Net of Fees | 5.35 | 15.45 | 9.18 | 12.18 |
| Custom Total Fund Benchmark ¹ | 5.09 | 15.27 | 9.27 | 12.22 |
| Public Fund Median (BNY/Mellon) | 5.06 | 15.76 | 9.83 | 12.58 |
| Global Public Equity Accounts - Gross of Fees | 7.14 | 23.82 | 10.56 | 14.85 |
| Global Public Equity Accounts - Net of Fees | 6.84 | 23.32 | 10.26 | 14.54 |
| MSCI ACWI IMI | 7.35 | 24.17 | 10.40 | 16.22 |
| Fixed Income Accounts - Gross of Fees | 0.11 | -1.64 | 4.29 | 8.33 |
| Fixed Income Accounts - Net of Fees | 0.05 | -1.85 | 4.06 | 8.07 |
| Barclays Capital U.S. Aggregate Index | -0.14 | -2.02 | 3.26 | 4.44 |
| Absolute Return - Gross of Fees ⁴ | 6.37 | 9.57 | 2.62 | N/A |
| Absolute Return - Net of Fees ⁴ | 4.97 | 7.89 | 1.80 | N/A |
| Absolute Return Benchmark | 0.99 | 4.05 | 4.07 | N/A |
| Total Alternative Growth - Gross of Fees | 7.46 | 19.13 | 15.69 | 12.05 |
| Total Alternative Growth - Net of Fees | 7.00 | 17.75 | 14.32 | 10.51 |
| Private Equity Accounts - Gross of Fees ³ | 10.63 | 23.17 | 17.26 | 16.76 |
| Private Equity Accounts - Net of Fees ³ | 10.09 | 21.84 | 15.90 | 15.13 |
| Private Debt Accounts - Gross of Fees | 3.43 | 14.20 | 8.99 | N/A |
| Private Debt Accounts - Net of Fees | 3.04 | 13.03 | 6.15 | N/A |
| Real Asset Accounts - Gross of Fees ² | 2.76 | 9.78 | 5.09 | N/A |
| Real Asset Accounts - Net of Fees ² | 2.34 | 7.36 | 1.67 | N/A |
| Real Estate Accounts - Gross of Fees | 5.46 | 17.64 | 15.89 | 3.16 |
| Real Estate Accounts - Net of Fees | 5.06 | 16.55 | 14.80 | 2.09 |
| Opportunistic Accounts - Gross of Fees ⁵ | 8.57 | 13.68 | 8.87 | N/A |
| Opportunistic Accounts - Net of Fees ⁵ | 4.80 | 6.62 | 5.99 | N/A |
| Comparative Benchmarks | | | | |
| Private Equity Benchmark | 9.10 | 21.65 | 13.55 | N/A |
| NCREIF ODCE Index | 3.17 | 13.94 | 13.61 | 3.68 |
| Actuarial Rate | 1.83 | 7.50 | 7.67 | 7.80 |

NOTES:

- 1. Composite of the index benchmark returns of each asset class multiplied by their target asset allocations.
- 2. FPPA changed to a new allocation on 10/1/2010 moving from Real Estate to Real Assets allocation and Real Assets and NCRIEF ODCE are reported on a quarter lag.
- 3. Private Capital accounts are reported on a quarter lag. FPPA changed the Private Capital benchmark effective 10/1/2010 to the MSCI ACWI IMI+300BP.
- 4. FPPA adopted a new asset class in Absolute Return which took effect on 10/1/2010. FPPA changed the Absolute Return benchmark to the 90-Day T-Bill+400BP.
- 5. FPPA adopted a new asset class in Opportunistic which took effect on 10/1/2010. This asset class has an asset balance of 00 as of 012/31/2013.

Performance was calculated by FPPA's custodian bank, BNY Mellon. Returns were calculated using time-weighted rates of return adjusted for significant cash flows (5% of the portfolio or greater) or the Modified-Dietz method was used.

Fire & Police Members' Benefit Investment Fund Schedule of Brokerage Commissions

| Broker Name | Total Commission | Shares Traded | Per Share |
|---------------------------------------|------------------|------------------------|----------------|
| CALYON SECURITIES | \$14,546 | \$46,990,607 | 0.000 |
| MACQUARIE BANK LTD | 28,863 | 44,344,753 | 0.001 |
| DEUTSCHE BK SEC INC | 29,802 | 34,917,525 | 0.001 |
| JBS WARBURG LLC | 13,893 | 28,413,250 | 0.000 |
| REDIT SUISSE | 82,331 | 25,465,416 | 0.003 |
| EFFERIES & CO INC | 44,788 | 14,946,134 | 0.003 |
| REDIT LYONNAIS SECS | 24,943 | 14,317,068 | 0.002 |
| MERRILL LYNCH PIERCE FENNER SMITH INC | 44,044 | 13,348,566 | 0.003 |
| DAIWA SECS AMER INC | 35,854 | 12,733,938 | 0.003 |
| ITIGROUP GBL MKTS INC | 29,933 | 11,750,897 | 0.003 |
| NSTINET CORP | 14,776 | 9,669,947 | 0.003 |
| NORGAN STANLEY & CO INC | 28,912 | 8,158,585 | 0.002 |
| ARCLAYS CAPITAL LE | 26,291 | 7,311,098 | 0.004 |
| ISBC SECS INC | 13,332 | 6,282,640 | 0.004 |
| P MORGAN SECURITIES INC | | | |
| TANDARD CHARTERED BANK | 31,196 7,525 | 5,387,147 | 0.006 0.002 |
| OLDMAN SACHS & CO | 7,525 23,357 | 4,469,438 3,945,958 | 0.002 |
| | | | 0.006 |
| G HONG KONG LIMITED | 1,893 | 3,587,268 | |
| AIRD, ROBERT W & CO INC | 37,536 8,444 | 3,255,282 | 0.012 |
| OYAL BANK OF CANADA EUROPE LTD | | 3,226,267 | 0.003 |
| IPER JAFFRAY & CO | 38,077 | 3,224,949 | 0.012 |
| ONG KONG & SHANGHAI BKG CORP | 3,520 | 2,722,751 | 0.001 |
| NVESTMENT TECHNOLOGY GROUP | 9,043 | 2,715,640 | 0.003 |
| IQUIDNET INC | 23,086 | 2,201,221 | 0.010 |
| PMORGAN SECURITIES INC | 13,834 | 1,757,735 | 0.008 |
| BC DOMINION SECS INC | 10,929 | 1,279,920 | 0.009 |
| ANCO SANTANDER | 5,372 | 795,110 | 0.007 |
| G-TRADE SERVICES LTD | 4,600 | 724,506 | 0.006 |
| ERSHING LLC | 2,534 | 674,131 | 0.004 |
| MELLON FINANCIAL MRKTS LLC | 13,294 | 664,709 | 0.020 |
| IUMIS SECURITIES INC | 5,903 | 620,107 | 0.010 |
| ANACCORD GENUITY INC | 10,157 | 561,285 | 0.018 |
| IMB SECURITIES | 2,445 | 501,595 | 0.005 |
| AIZUHO SECURITIES INC | 15,620 | 480,154 | 0.033 |
| IBC WORLD MKTS INC | 3,356 | 454,533 | 0.007 |
| COTIA CAPITAL INC | 2,984 | 410,995 | 0.007 |
| NP PARIBAS PEREGRINE SEC LTD | 733 | 390,303 | 0.002 |
| ITIBANK NA | 2,360 | 390,212 | 0.006 |
| AREL | 6,573 | 384,083 | 0.017 |
| BC CAPITAL MARKETS LLC | 7,155 | 368,221 | 0.019 |
| AYMOND JAMES & ASSOC INC | 15,005 | 344,477 | 0.044 |
| AITSUBISHI UFJ SEC | 11,402 | 337,474 | 0.034 |
| RAIG HALLUM | 8,972 | 318,476 | 0.028 |
| NY CONVERGEX | 9,414 | 317,744 | 0.030 |
| ONESTRADING INSTL SVCS LLC | 9,573 | 307,690 | 0.031 |
| TEPHENS INC | 7,728 | 278,382 | 0.028 |
| ANCO BTG PACTUAL SA | 6,405 | 273,589 | 0.023 |
| VENSKA HANDELSBANKEN | 7,121 | 259,114 | 0.027 |
| G SECURITIES | 5,979 | 257,214 | 0.023 |
| AGORA CTVM | 2,910 | 255,008 | 0.011 |
| All Other Brokers | 357,779 | 5,039,174 | 0.071 |
| otal | \$1,166,122 | \$331,832,286 | 0.004 |

Fire & Police Members' Self-Directed Investment Fund

Summary of the Fund's Objectives

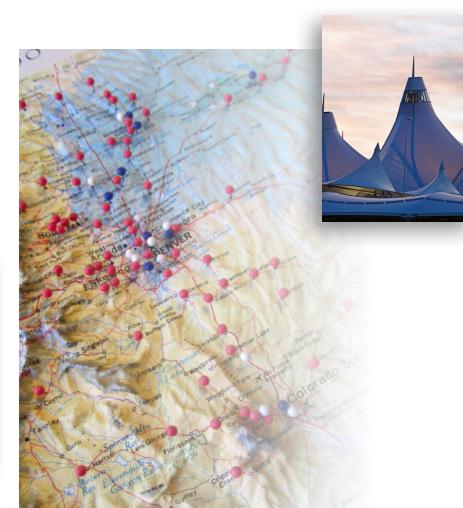
Members of the Self-Directed Investment Fund direct their contributions to one or more of the investment options selected by the Board. It is the Board's intent to select well-managed funds, across diversified asset classes, as investment options for members participating in the plans. In doing so, the Board acts pursuant to the requirements of Colorado law governing its selection of investment options for such members, and pursuant to the Fund's master statement of investment policies and objectives, while at the same time seeking to delegate its fiduciary liability to the extent prudent.

In order to provide members with the opportunity to select risk/reward strategies to meet their savings and investment goals, the Board provides fund options with distinctly different risk/reward trade-offs, each holding securities that are, in the majority, exclusive of the other managers. To this end, the Board's policy is to have a study of investment options performed approximately every two years. The purpose of this study is to provide updated information regarding the risk/reward profiles of current fund options, as well as alternative fund options across various asset classes. This information will be utilized by the Board in determining appropriate fund options.

Members make their own decisions when directing the investment of their contributions and accumulated account balances among the investment options offered. Members assume the risk of investment results derived from both the options offered and the strategies they select. It is the member's responsibility to allocate and reallocate assets among investment options as personal circumstances change. The options offered allow the members to address the risks and needs members face.

Fund Options for Members

As with any investment strategy, diversification is a component of effective risk management. FPPA's Board of Directors has selected a variety of funds across various asset classes from which members can select investment options. Within the funds, one or more pooled investment vehicles are offered in the following asset classes: Stable Value, Money Market, Domestic Bond, Domestic Equity, International Equity and Target Date Retirement Funds. FPPA utilizes Fidelity Investments® to provide recordkeeping and investment management services for FPPA's self-directed plans.







TOP LEFT | GOLDEN, COLORADO

TOP RIGHT | DENVER INTERNATIONAL AIRPORT

BOTTOM RIGHT | COLORADO SPRINGS, COLORADO

Actuary's Certification Letter



Gabriel Roeder Smith & Company Consultants & Actuaries

7900 East Union Avenue Suite 650 Denver, CO 80237-2746 720.274.7270 phone 303.694.0633 fax www.gabrielroeder.com

March 21, 2014

Board of Directors Fire & Police Pension Association 5290 DTC Parkway, Suite 100 Greenwood Village, CO 80111

Re: Actuarial Certification of Defined Benefit Plans

Dear Members of the Board:

This letter concerns the actuarial valuations of the FPPA Defined Benefit System - Statewide Defined Benefit Plan, the Defined Benefit System - Statewide Hybrid Plan Defined Benefit Component, the Statewide Death & Disability Plan, the Colorado Springs New Hire Plans, and affiliated local old hire and volunteer fire plans.

For each plan, a contribution rate was determined which provides for funding as shown in the following table:

| Plan | Funding Objective |
|---------------------------------|--|
| Defined Benefit System - | Current cost plus level percent of payroll |
| Statewide Defined Benefit Plan | amortization of unfunded liability over 30 years |
| Defined Benefit System - | Current cost plus level percent of payroll |
| Statewide Hybrid Plan Defined | amortization of unfunded liability over 30 years |
| Benefit Component | |
| Statewide Death & Disability | Current cost funded as level percent of payroll of |
| Plan | contributing members |
| Defined Benefit System – | Current cost plus level dollar amortization of |
| Colorado Springs New Hire | unfunded liability over 25 years |
| Pension Plans | |
| Affiliated Local Old Hire Plans | Current cost plus level dollar amortization of |
| | unfunded liability over 18 years |
| Affiliated Volunteer Fire Plans | Current cost plus level dollar amortization of |
| | unfunded liability over 20 years |

Most affiliated plans are valued every two years, while the Defined Benefit System and Statewide Death & Disability Plans, and certain state assisted local old hire plans are valued every year. The funding objective for each plan is currently being realized, with the exception of certain affiliated local old hire plans.

Gabriel Roeder Smith & Company

Actuary's Certification Letter

Board of Directors, Fire and Police Pension Association March 21, 2014 Page 2

The Statewide Death & Disability Plan ("D&D") contribution rate was increased to 2.6% effective January 1, 2007, the maximum rate currently permitted by statute. The D&D contribution rate may only be changed every two years by statute. Based on the January 1, 2012 actuarial valuation, the Board elected to leave the contribution rate unchanged at 2.6% for the two year period beginning January 1, 2013.

The Defined Benefit System and Statewide Death & Disability Plans, and volunteer fire plans were last valued as of January 1, 2013. The affiliated local old hire plans were last valued as of January 1, 2012.

The valuations were performed based on data provided by FPPA's administrative staff, with an examination of the data for reasonableness. The actuarial methods and assumptions used are in full compliance with all the parameters established by GASB Statements No. 25 & No. 27 and meet the parameters set for the disclosures presented in the financial section by GASB Statement No. 25. The supporting schedules in the actuarial section and the trend tables in the financial section were prepared by FPPA from information in GRS' actuarial reports. We have reviewed these schedules for their accuracy. To the best of our knowledge, the supporting schedules fully and fairly disclose the actuarial conditions of the plans.

The undersigned are independent actuaries. Both are Members of the Society of Actuaries and meet the Qualifications Standards of the American Academy of Actuaries, and they are experienced in performing valuations for large public retirement systems.

Sincerely,

Gabriel, Roeder, Smith & Company

Joseph P. Newton, F.S.A., E.A.

Senior Consultant

Dana Woolfrey, F.S.A., E.A.

Consultant

Gabriel Roeder Smith & Company

General Information and Summary of Actuarial Assumptions

General Information

The Fire & Police Members' Benefit Investment Fund of the Fire & Police Pension Association includes the assets of the Defined Benefit System, Affiliated Local "Old Hire" police and fire plans, Affiliated Local Volunteer Firefighter pension plans, and the Statewide Death & Disability Plan. The Defined Benefit System comprises the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans. An independent actuarial firm is hired by the Association to perform annual valuations on the three statewide plans and the Colorado Springs New Hire Pension Plans, and to perform biennial valuations on the local "Old Hire" and volunteer plans. In 2012 and 2013 the independent actuarial valuations were performed by Gabriel, Roeder, Smith & Company.

All of the Affiliated Local "Old Hire" pension plans have a valuation performed as of January 1 of the even numbered years (2012, 2014, etc.). All of the Affiliated Local volunteer firefighters plans have valuations performed as of January 1 of the odd numbered years (2013, 2015, etc.). The state assisted Affiliated Local "Old Hire" pension plans have their valuation also updated on the odd numbered years per statutory requirement.

Each of the locally administered plans has a different benefit and member structure. All of the affiliated plans use the actuarial assumptions which have been established by FPPA's Board of Directors.

The following data covers detailed information on the Defined Benefit System, Statewide Death & Disability Plan and the Affiliated Local plans.

Summary of Actuarial Assumptions

The Defined Benefit System is a multi-tiered system that is comprised of the Statewide Defined Benefit Plan, the Statewide Hybrid Plan, and the Colorado Springs New Hire Pension Plans. The statewide plans are multiple employer, cost sharing public employee retirement systems (PERS).

The Defined Benefit System – Statewide Defined Benefit Plan was created by state statute to cover all members hired on and after April 8, 1978 for normal retirement benefits. This plan was created as the successor to local "Old Hire" plans, most of which had significant unfunded liabilities. The local "Old Hire" plans are closed to new entrants. As of December 31, 2013, 225 employer departments throughout the state were participating in the Defined Benefit System – Statewide Defined Benefit Plan.

The Defined Benefit System – Statewide Hybrid Plan was created by state statute on January 1, 2004 as an option for local Money Purchase plans and participants in the Fire & Police Members' Statewide Money Purchase plan. It allows participants in these plans to migrate to a defined benefit plan administered by FPPA. The plan is comprised of two components, the Defined Benefit Component and the Money Purchase Component. As of December 31, 2013, 35 employer departments throughout the state were participating.

Two plans joined the Defined Benefit System as of October 1, 2006. They are defined benefit plans for fire and police employees hired on and after April 8, 1978 but prior to October 1, 2006 for the City of Colorado Springs. The plans are closed to new members as of October 1, 2006

The Statewide Death & Disability Plan is a multiple employer cost sharing plan, previously funded almost exclusively by contributions from the state. This plan was created by state statute, and is designed to provide both on- and off-duty coverage for death and disability for all members in the state who have not yet completed the age and service requirements for a normal retirement. As of December 31, 2013, 403 employer departments were participating.

The Affiliated Local Plans include defined benefit retirement plans for fire and police employees in the State of Colorado hired before April 8, 1978 (Old Hires), provided that such plans have affiliated with FPPA, and the affiliated volunteer fire pension plans in the State of Colorado. There are 224 Affiliated Local Plans with FPPA as of December 31, 2013.

The valuation for the Defined Benefit System - Statewide Defined Benefit Plan and the Colorado Springs New Hire Pension Plans are used to determine the normal cost of the plan, and to determine any "excess" contribution amounts which may be allocated to the members' separate retirement accounts (SRAs) for the following year.

General Information and Summary of Actuarial Assumptions continued

The valuation for the Defined Benefit System - Statewide Hybrid Plan is also used to determine the normal cost of the plan and to determine any "excess" contribution amounts which may be allocated to the Money Purchase Component of the Plan.

FPPA supplied the data for the retired, active and inactive members. The data was examined for general reasonableness and consistency with prior years' information by the independent consulting firm but was not audited.

The actuarial valuation computations were made by or under the supervision of a Member of the American Academy of Actuaries (MAAA) and an Enrolled Actuary (EA).

The actuarial assumptions have been selected by the FPPA Board based upon the actuary's analysis and recommendations from the 2011 Experience Study. The assumptions and methods are detailed within the Actuarial Section of this report. The Board has sole authority to determine the actuarial assumptions used for the plans. The assumptions that are based upon the actuary's recommendations are internally consistent and are reasonably based on the actual past experience of the plans. These assumptions are also in full compliance with all of the parameters established by Government Accounting Standards Board (GASB) Statements No. 25, No. 27, No. 43, and No. 45. The following economic and non-economic assumptions were adopted by the FPPA Board of Directors and were first used during the January 1, 2012 actuarial valuations.

Actuarial Experience Study

At least every five years the FPPA Board of Directors, in accordance with best practices, reviews its economic and demographic actuarial assumptions. At its July 2011 meeting, the Board of Directors reviewed and approved recommended changes to the actuarial assumptions. The recommendations were made by FPPA's actuaries, Gabriel, Roeder, Smith & Co., based upon their analysis of FPPA's past experience and expectations of the future.

The assumption changes were effective for actuarial valuations beginning January 1, 2012. The actuarial assumptions impacted actuarial factors for benefit purposes such as purchases of service credit and other benefits where actuarial factors are used. The date the new actuarial assumptions were effective for benefit purposes was October 1, 2012.

The main actuarial factor changes were:

- Reduce the inflation assumption from 3.50% to 3.00%. It was determined that the current 3.50% assumption is higher than the long term historical average, the recent historical average, and most sources of future expectations. The decision to lower the assumption to 3.00% places the assumption closer to recent inflation levels and closer to the levels expected in the bond market.
- Reduce the normal investment return assumption from 8.00% to 7.50%, taking into account the lower inflation assumption and maintaining an expected net real return of 4.50%. The investment return assumption is one of the principal assumptions in any actuarial valuation of a retirement plan. It is used to discount future expected benefit payments to the valuation date, in order to determine the liabilities of the plan. Even a small change to this assumption can produce significant changes to the liabilities and contribution rates. The FPPA Board reduced the assumption to 7.50% as this was the median expected portfolio return given the fund's target allocation and given a set of capital market assumptions.
- Revise the post-retirement mortality tables to reflect increased longevity. The post-retirement mortality tables for non-disabled retirees were updated to the generational mortality tables with blue collar adjustment as it reflected the plans experience. An explicit assumption for continuously increasing longevity was also added as the life expectancies for today's younger active members are expected to be materially longer than those of today's retirees. This has a significant impact on costs and liabilities.

Effective with the January 1, 2013 valuations, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

These new actuarial assumptions are a more conservative position for FPPA as it proceeds forward. As always, the assumptions will be reviewed against actual experience each year and gains or losses recognized in accordance with Governmental Accounting Standards Board standards and our actuarial methods and policies.

General Information and Summary of Actuarial Assumptions continued

Economic Assumptions

The investment rate of return for purposes of the actuarial valuation is 7.5% per annum, compounded annually and net of operating expenses. Future inflation is assumed to be 3.0% annually and is included in the active members' salary projections. Thus, the real investment rate of return, net of inflation, is 4.5% per annum.

Active members' salary increases are composed of three pieces, inflation increases, productivity component of 1.0%, and step-rate/promotional component which varies by the service of the member. As stated above, inflation is assumed to be 3.0% annually. For the Statewide Plans, retirees and beneficiaries are not assumed to receive annual cost-of-living increases as described under current state statute.

Under the affiliated plans, paid plan retirees and beneficiaries from limited rank escalation departments are projected to receive annual cost-of-living increases of 3.5% per annum, compounded annually for benefits accrued prior to January 1, 1980, and 3% per annum compounded annually for benefits accrued after January 1, 1980 (maximum permitted by law). Paid plan retirees and beneficiaries from full rank escalation departments are projected to receive annual cost-of-living increases of 3.5% per annum.

Assets are valued at an actuarial value of assets. The actuarial value of assets is based on the fair value of assets with a five-year phase-in of actual investment return in excess of or less than expected investment income. The returns are computed net of administrative and investment expenses.

No new members are projected to be added to the plans.

Non-economic Assumptions

The RP-2000 Combined Mortality Table with Blue Collar Adjustment, projected with Scale AA, 40% multiplier for off-duty mortality is used in the valuation for off-duty mortality of active members. On-duty related mortality is assumed to be .00020 per year for all members. The RP-2000 Combined Mortality Table with Blue Collar Adjustment, projected with Scale AA is used in the projection of post-retirement benefits. For the Defined Benefit System - Statewide Defined Benefit Plan and Defined Benefit System - Statewide Hybrid Plan, those benefits are for retirees and their spouses. For the Statewide Death & Disability Plan, the RP-2000 Combined Mortality Table with Blue Collar Adjustment and a 110% load, projected with Scale AA is used for occupationally disabled retirees. The RP-2000 Disabled Generational Mortality Table, projected with Scale AA is used in the valuation of benefits for totally disabled retirees. For the other affiliated plans, those benefits are for volunteer (actives and retirees) and paid retirees and their spouses. The probabilities of separation from service and disablement are based on paid firefighter and police and volunteer experience, and for disablement reflect the increased probability of injury/disablement due to the hazardous nature of firefighter and police work.

The actuarial method used for the valuation of benefits is specified by state statute to be either the Entry Age Normal or Aggregate Cost Method, with experience gains or losses adjusting the unfunded actuarial accrued liability. The surplus in the Defined Benefit System - Statewide Defined Benefit Plan and the Defined Benefit System - Statewide Hybrid Plan are amortized over 30 years from the valuation date. Since the two Colorado Springs New Hire Pension Plans are closed plans, the amortization period for these plans are over 30 years from January 1, 2008. State statute also specifies that the Defined Benefit System - Statewide Defined Benefit Plan must be fully funded on an actuarially sound basis without necessitating an increase in the 8% employer and 8% member contribution.

Pre-Retirement Assumptions – Annual Rate Per 1,000 Members

| | Disability | | | Separation | | | | | Death | |
|----------------|--------------|-------|-----------|------------------|------|--------|-----------|-------------------------|-------|--------|
| Sample Ages | Occupational | Total | Volunteer | Years of Service | Fire | Police | Volunteer | Attained Age in 2010 | Male | Female |
| 25 | 0.24 | 0.01 | 0.16 | 0 | 90.0 | 180.0 | 165.79 | 25 | 0.34 | 0.28 |
| 30 | 1.13 | 0.11 | 0.26 | 5 | 34.2 | 44.6 | 123.85 | 30 | 0.48 | 0.32 |
| 35 | 1.53 | 0.23 | 0.45 | 10 | 17.7 | 23.0 | 82.97 | 35 | 0.61 | 0.42 |
| 40 | 2.24 | 0.35 | 0.97 | 15 | 9.1 | 15.6 | 54.92 | 40 | 0.71 | 0.55 |
| 45 | 2.76 | 0.48 | 3.50 | 20 | 4.7 | 11.9 | 0.00 | 45 | 0.83 | 0.72 |
| 50 | 4.11 | 0.63 | 6.50 | 23 | 3.2 | 10.4 | 0.00 | 50 | 1.00 | 0.89 |
| 55 | 5.78 | 0.78 | 8.10 | | | | | 55 | 1.59 | 1.22 |

For Statewide Death and Disability Plan:

Service Retirement:

- 1) Statewide Defined Benefit System members Age 55 with 5 years of service, or current age, if greater.
- 2) Money purchase plan members Earlier of age 65 or age 55 with 25 years of service; or current age, if greater.
- 3) Denver Police local plan members Age after 25 years of service or current age, if greater.
- 4) Denver Fire local plan members Age 50 and 25 years of service or current age, if greater.
- 5) All other plan members Age 52 or current age, if greater.

Pre-Retirement Assumptions – Salary Increase Rates

| Years of Service | Annual Step-Rate/ Promotional Rate | Total Annual Rate of Increase Including 3% Inflation Component and 1% Productivity Component |
|---------------------|---------------------------------------|--|
| 1 | 10.00% | 14.00% |
| 2 | 9.00% | 13.00% |
| 3 | 8.50% | 12.50% |
| 4 | 8.00% | 12.00% |
| 5 | 2.50% | 6.50% |
| 6 | 1.50% | 5.50% |
| 7 | 1.50% | 5.50% |
| 8 | 1.00% | 5.00% |
| 9 | 0.75% | 4.75% |
| 10 | 0.50% | 4.50% |
| 11 | 0.50% | 4.50% |
| 12 | 0.50% | 4.50% |
| 13 | 0.25% | 4.25% |
| 14 | 0.25% | 4.25% |
| 15 | 0.00% | 4.00% |

General Information and Summary of Actuarial Assumptions continued

Post-Retirement Assumptions

| | | | | | Annual Rate per 1,000 Members | | | | | | | |
|--------|-----------|------|------------|-------------|-------------------------------|-----------|----------------------------------|-----------|------------------------------|-----------|------------------------|-----------|
| Sample | COLA | Full | Limite | ed Rank | Healthy Retiree or Surivor | | Occupationally Disabled Retirees | | Totally Disabled Retirees | | Active Member Death | |
| Ages | Increases | Rank | (Pre 1980) | (Post 1980) | (Male)* | (Female)* | (Male)* | (Female)* | (Male)* | (Female)* | (Male)* | (Female)* |
| 20 | N/A | 3.5% | 3.5% | 3.0% | 0.28 | 0.16 | 0.31 | 0.18 | 18.63 | 6.34 | 0.31 | 0.26 |
| 30 | N/A | 3.5% | 3.5% | 3.0% | 0.69 | 0.26 | 0.76 | 0.29 | 21.47 | 6.74 | 0.48 | 0.32 |
| 40 | N/A | 3.5% | 3.5% | 3.0% | 1.27 | 0.75 | 1.39 | 0.83 | 20.83 | 6.40 | 0.71 | 0.55 |
| 45 | N/A | 3.5% | 3.5% | 3.0% | 1.57 | 1.18 | 1.73 | 1.30 | 19.80 | 6.34 | 0.83 | 0.72 |
| 50 | N/A | 3.5% | 3.5% | 3.0% | 2.01 | 1.65 | 2.21 | 1.82 | 24.16 | 9.72 | 1.00 | 0.89 |
| 55 | N/A | 3.5% | 3.5% | 3.0% | 3.46 | 2.58 | 3.81 | 2.84 | 29.26 | 15.27 | 1.59 | 1.22 |
| 60 | N/A | 3.5% | 3.5% | 3.0% | 7.04 | 4.71 | 7.74 | 5.18 | 35.78 | 20.77 | 3.02 | 2.08 |
| 65 | N/A | 3.5% | 3.5% | 3.0% | 13.50 | 9.89 | 14.85 | 10.88 | 43.58 | 26.66 | 5.60 | 4.16 |
| 70 | N/A | 3.5% | 3.5% | 3.0% | 23.00 | 17.72 | 25.31 | 19.50 | 53.81 | 35.80 | 9.40 | 7.29 |

^{*}Age attained in 2010.

Schedule of Active Member Valuation Data

| Valuation | | Average | Average | | Annual | % Increase in |
|-----------|--------|---------|---------|-----------------|-------------|---------------|
| Date | Number | Age | Service | Covered Payroll | Average Pay | Average Pay |
| 1/1/2013 | 5,807 | 41.0 | 10.8 | \$406,258,662 | \$69,960 | 3.94% |
| 1/1/2012 | 5,717 | 40.8 | 10.5 | \$384,803,645 | \$67,309 | 1.19% |
| 1/1/2011 | 5,314 | 40.7 | 10.5 | \$353,484,986 | \$66,520 | 1.83% |
| 1/1/2010 | 5,331 | 40.1 | 9.9 | \$384,253,545 | \$65,326 | 5.12% |
| 1/1/2009 | 5,197 | 39.6 | 9.5 | \$322,971,268 | \$62,146 | 3.91% |
| 1/1/2008 | 4,988 | 39.3 | 9.2 | \$298,313,990 | \$59,806 | 2.00% |
| 1/1/2007 | 4,512 | 39.3 | 9.2 | \$264,560,282 | \$58,635 | 5.26% |
| 1/1/2006 | 4,302 | 39.1 | 9.1 | \$239,642,543 | \$55,705 | 3.75% |
| 1/1/2005 | 3,907 | 39.0 | 9.1 | \$209,765,329 | \$53,690 | 1.58% |
| 1/1/2004 | 3,459 | 38.9 | 9.4 | \$182,825,786 | \$52,855 | 5.88% |

Gain | (Loss) on Actuarial Value of Assets

| | Valuation as of January 1, 2013 | Valuation as of January 1, 2012 |
|--|------------------------------------|------------------------------------|
| Actuarial assets, prior valuation | \$1,225,537,747 | \$1,080,284,447 |
| Total Contributions since prior valuation | \$91,636,406 | \$113,795,122 |
| Benefits and refunds since prior valuation | (\$33,575,339) | (\$30,167,011) |
| Assumed net investment income at actuarial rat | e %* | |
| Beginning assets | \$91,915,331 | \$86,422,756 |
| Contributions | \$3,436,365 | \$4,551,805 |
| Benefits and refunds paid | (\$1,259,075) | (\$1,206,680) |
| Total | \$94,092,621 | \$89,767,881 |
| Expected actuarial assets | \$1,377,691,435 | \$1,253,680,439 |
| Actual actuarial assets, this valuation | \$1,374,576,631 | \$1,225,537,747 |
| Asset gain/(loss) | (\$3,114,804) | (\$28,142,692) |
| | Loss | Loss |

^{*7.5%} as of 1/1/2012; 8.0% prior to 2012.

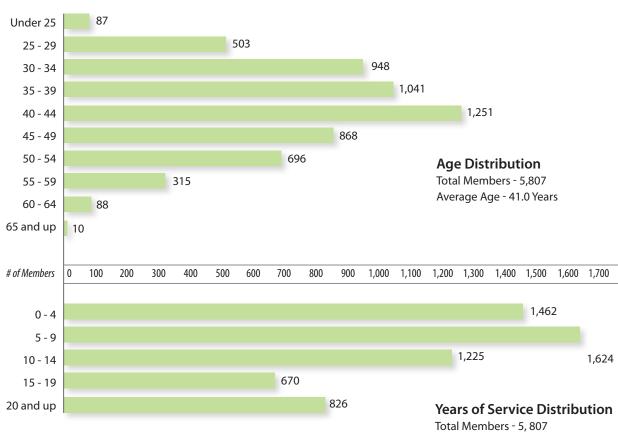
Defined Benefit System | Statewide Defined Benefit Plan

Schedule of Retirees and Beneficiaries Added To and Removed From Benefit Payroll

| | Added | to Payroll* | Removed from Payroll | | Pay | yroll | % Increase | Average |
|------------|--------|-------------|----------------------|-----------|--------|--------------|------------|----------|
| Year | | Annual | | Annual | | Annual | in Annual | Annual |
| Ended | Number | Benefit | Number | Benefit | Number | Benefit | Benefit | Benefit |
| 12/31/2012 | 115 | \$5,199,290 | 1 | \$43,620 | 755 | \$28,307,127 | 22.27% | \$37,493 |
| 12/31/2011 | 130 | \$5,959,060 | 2 | \$68,483 | 641 | \$23,151,457 | 34.05% | \$36,118 |
| 12/31/2010 | 94 | \$3,862,662 | 5 | \$131,169 | 513 | \$17,270,880 | 27.56% | \$33,666 |
| 12/31/2009 | 75 | \$2,981,664 | 4 | \$43,765 | 424 | \$13,539,387 | 27.71% | \$31,933 |
| 12/31/2008 | 65 | \$2,375,478 | 3 | \$75,874 | 353 | \$10,601,488 | 27.70% | \$30,033 |
| 12/31/2007 | 66 | \$2,201,387 | 1 | \$29,009 | 291 | \$8,301,884 | 35.44% | \$28,529 |
| 12/31/2006 | 69 | \$2,284,964 | 2 | \$97,352 | 226 | \$6,129,506 | 55.50% | \$27,122 |
| 12/31/2005 | 51 | \$1,458,446 | 2 | \$22,713 | 159 | \$3,941,893 | 57.29% | \$24,792 |
| 12/31/2004 | 27 | \$825,955 | 0 | \$0 | 110 | \$2,506,161 | 52.00% | \$22,783 |
| 12/31/2003 | 24 | \$606,147 | 2 | \$21,898 | 83 | \$1,648,771 | 56.31% | \$19,865 |

^{*}Includes Benefit Adjustments

Age and Years of Service Distribution



Solvency Test

The FPPA funding objective for the Defined Benefit System - Statewide Defined Benefit Plan is to be able to pay the retirement benefits promised to the members including the granting of an annual benefit adjustment to all retirees and beneficiaries. The objective is to entirely fund these promised benefits by 16% of pay, 8% from the employee and 8% from the employer.

A short-term solvency test is used to check FPPA's funding progress towards its funding objective. In a short-term solvency test, the plan's present assets are compared with: (1) liability for active member contributions on deposit, (2) liability for future benefits to present retired lives, (3) liability for service already rendered by active members.

Expressing the net assets available for benefits as a percentage of the different liability measures provides one indication of the funding status on a going-concern basis. Generally the greater the percentages, the stronger the public employee retirement system.

The schedule on this page illustrates the progress in funding the various liability measures. As can be seen by the funded percentages, the liabilities are not covered by current assets beginning with the January 1, 2012 valuation date.

Solvency Test

| | | Aggı | regate Accrued Liab | lities For | | | |
|-----------|-------------|---------------|----------------------|-------------------|---------|-------------|-------------|
| | | (1) | (2) | (3) | | | |
| | | Active | Retirees, Beneficiar | ies Members | Portion | of Accrued | Liabilities |
| | Valuation | Member | and Vested | (Employer | | Covered by | y |
| Valuation | Assets | Contributions | Terminations | Financed Portion) | R | eported Ass | ets |
| Date | (000's) | (000's) | (000's) | (000's) | (1) | (2) | (3) |
| 1/1/2013 | \$1,374,577 | \$353,206 | \$355,705 | \$695,697 | 100% | 100% | 95.7% |
| 1/1/2012 | \$1,225,538 | \$331,763 | \$296,225 | \$643,502 | 100% | 100% | 92.9% |
| 1/1/2011 | \$1,080,284 | \$276,908 | \$210,799 | \$561,915 | 100% | 100% | 100% |
| 1/1/2010 | \$963,501 | \$259,369 | \$165,390 | \$538,542 | 100% | 100% | 100% |
| 1/1/2009 | \$856,090 | \$232,742 | \$135,004 | \$480,075 | 100% | 100% | 100% |
| 1/1/2008 | \$950,114 | \$211,285 | \$110,301 | \$473,914 | 100% | 100% | 100% |
| 1/1/2007 | \$801,427 | \$177,180 | \$82,227 | \$394,691 | 100% | 100% | 100% |
| 1/1/2006 | \$681,193 | \$161,665 | \$57,780 | \$350,374 | 100% | 100% | 100% |
| 1/1/2005 | \$557,950 | \$130,910 | \$40,029 | \$324,977 | 100% | 100% | 100% |
| 1/1/2004 | \$473,007 | \$106,332 | \$28,578 | \$291,764 | 100% | 100% | 100% |

Summary of Plan Provisions

Members Included

Members included are active employees who are full-time salaried employees of a participating municipality, fire protection district, fire authority, or county improvement district normally serving at least 1,600 hours in a calendar year and whose duties are directly involved with the provision of police or fire protection. As of August 1, 2003, the Plan may include clerical and other personnel from fire districts whose services are auxiliary to fire protection.

Also included are employees of any employer that covers members under the federal Social Security Act or any county that chooses to affiliate with FPPA and that covers salaried employees whose duties are directly involved with the provision of law enforcement or fire protection as certified by the county under the federal Social Security Act.

Defined Benefit System | Statewide Defined Benefit Plan

Compensation Considered

Base salary means the total base rate of pay including Member Contributions to the Statewide Defined Benefit Plan or Statewide Money Purchase Plan which are "picked up" by the employer:

- 1) And shall also include longevity pay, sick leave pay taken in the normal course of employment, vacation leave pay taken in the normal course of employment, shift differential, and mandatory overtime that is part of the Member's fixed, periodic compensation.
- 2) Accumulated vacation leave pay will also be included if a Member completes his/her service requirement for purposes of Normal retirement while exhausting accumulated vacation leave.
- 3) Base salary shall not include overtime pay (except as noted in the preceding sentence), step-up pay or other pay for temporarily acting in a higher rank, uniform allowances, accumulated sick leave pay, accumulated vacation leave pay (except as noted in the preceding sentence), and other forms of extra pay (including Member Contributions which are paid by the employer and not deducted from the Member's salary).
- 4) In the event an employer has established or does establish a Deferred Compensation Plan, the amount of the Member's salary that is deferred shall be included in the Member's base salary.
- 5) Any amounts voluntarily contributed to an Internal Revenue Code Section 125 "Cafeteria Plan" shall be included in the Member's base salary. A Member is deemed temporarily acting in a higher rank if the appointment to the rank is anticipated to last less than six months.

Normal Retirement Date

A member's Normal Retirement Date shall be the date on which the member has completed at least twenty-five years of credited service and has attained the age of 55.

Normal Retirement Benefit

The annual Normal Retirement Benefit shall be 2% of the average of the member's highest three years base salary for each year of credited service up to ten years plus 2.5% for each year thereafter.

The benefit for members of affiliated social security employers will be reduced by the amount of the social security income the member receives annually, calculated as if the social security benefit started as of age 62 for benefits prior to 2007. Beginning January 1, 2007, members of affiliated social security employers will participate in the FPPA supplemental social security program which will provide benefits equal to 1% of the average of the member's highest three years base salary for each year of credited service up to ten years plus 1.25% for each year thereafter.

Early Retirement Benefit

A member shall be eligible for an Early Retirement Benefit after completion of thirty years of service or attainment of age 50 with at least five years of credited service. The Early Retirement Benefit shall be the reduction of the Normal Retirement Benefit on an actuarially equivalent basis.

Deferred Retirement Benefit

Members who qualify for a Normal or Vested Retirement may defer the receipt of their defined benefit pension to as late as age 65 and receive the actuarial equivalent of the benefit.

Terminated Vested Benefit

A member who terminates with at least five years of service is vested. A vested member who does not withdraw their contributions from the fund is eligible for a vested benefit, payable at age 55. The monthly benefit is based on the retirement formula described above. Both the highest average salary and service are determined at the time the member leaves active employment or enters the Deferred Retirement Option Plan (DROP). Benefits may commence at age 55.

The benefit for members of affiliated social security employers earned prior to January 1, 2007 will be reduced by the amount of social security income the member receives annually.

Defined Benefit System | Statewide Defined Benefit Plan

Severance Benefits

In lieu of a future pension, a member may upon termination elect to have the member's accumulated contributions refunded in a lump sum. In addition to receiving the accumulated contributions, the member shall receive five percent of the total accumulated contributions as interest.

Benefit Adjustments for Benefits in Pay Status

Benefits to members and beneficiaries may be re-determined annually on October 1. The amount of any increase is based on the Board's discretion and can range from 0% to the higher of 3% or the Consumer Price Index.

Contribution Rates

Members of this fund and their employers are currently each contributing at the rate of 8% of base salary.

Contributions from members and employers of plans re-entering the system are established by resolution and approved by the FPPA Board of Directors.

The contribution rate for members and employers of affiliated social security employers is 4% each effective January 1, 2007.

Stabilization Reserve Account (SRA)

Annually, at the discretion of the Board of Directors, the difference between the combined member/employer contribution and the actuarially determined contribution rate may be allocated to the stabilization reserve account. Amounts set aside in the SRA are allocated to individual accounts for each new hire member. A member may receive the amounts in his individual account only upon election of normal, early, disability, or vested retirement. If the cost of the defined benefit plan exceeds the combined member/employer contribution rate, funds from the SRA may be used to make up the shortfall. If a member leaves with less than five years of service, the SRA account is forfeited. Likewise, if a vested member elects to take a refund of member contributions instead of a retirement, the SRA is forfeited. The SRA may be payable in the event of the active member's death if the member was vested at the time of death, or if the member's survivors receive benefits from the Statewide Death & Disability Plan, the applicable SRA offset applies.

Deferred Retirement Option Program (DROP)

A member may elect to participate in the DROP after reaching eligibility for normal retirement, early retirement, or vested retirement and age 55. A member can continue to work while participating in the DROP, but must terminate employment within five years of entry into the DROP. The member's percentage of retirement benefit is frozen at the time of entry into the DROP. The monthly payments that begin at entry into the DROP are accumulated in the DROP account until the member terminates service, at which time the DROP accumulated benefits can be paid as periodic installments, a lump sum, or if desired, a member may elect to convert the DROP to a lifetime monthly benefit with survivor benefits. The member continues to make contributions, which are credited to the DROP. Effective January 1, 2003, the member shall self-direct the investments of their DROP funds.

Death Benefits

Upon the death of a non-vested active, unmarried member with no spouse, no dependent children, and no beneficiary, a refund of the member's contributions is paid to the member's estate. If the member was vested, single and had no dependent children and was not eligible for a Normal or Early retirement, a joint and survivor annuity may be paid to the beneficiary if greater than the refund. The benefit for members of affiliated social security employers earned prior to January 1, 2007 will be reduced by the amount of social security income the member receives annually. Survivors (spouse or dependent children) of active members who die prior to retirement eligibility are covered by the benefits provided by the Statewide Death & Disability Plan.

Changes in Plan Provisions

The plan provisions have not changed since the prior valuation.

Changes in Actuarial Assumptions

Since the prior valuation, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Defined Benefit System | Statewide Hybrid Plan

The first actuarial valuation completed on the Statewide Hybrid Plan was in 2005.

Schedule of Active Member Valuation Data

| Valuation Date | Number | Average Age | Average Service | Covered Payroll | Annual Average Pay | % Increase in Average Pay |
|-------------------|--------|----------------|--------------------|-----------------|-----------------------|------------------------------|
| 1/1/2013 | 172 | 45.3 | 10.3 | \$12,958,335 | \$75,339 | 10.58% |
| 1/1/2012 | 171 | 44.5 | 8.9 | \$11,650,031 | \$68,129 | (2.59%) |
| 1/1/2011 | 121 | 43.4 | 9.7 | \$8,462,937 | \$69,942 | 2.20% |
| 1/1/2010 | 126 | 42.7 | 8.9 | \$8,622,865 | \$68,435 | 6.30% |
| 1/1/2009 | 114 | 41.2 | 8.8 | \$7,338,959 | \$64,377 | 5.93% |
| 1/1/2008 | 115 | 40.9 | 8.5 | \$6,988,987 | \$60,774 | (10.08%) |
| 1/1/2007 | 63 | 41.7 | 10.3 | \$4,257,723 | \$67,583 | 14.12% |
| 1/1/2006 | 67 | 42.4 | 9.8 | \$3,967,889 | \$59,222 | (16.76%) |
| 1/1/2005 | 36 | 48.7 | 12.2 | \$2,561,203 | \$71,145 | N/A |

Gain | (Loss) on Actuarial Value of Assets

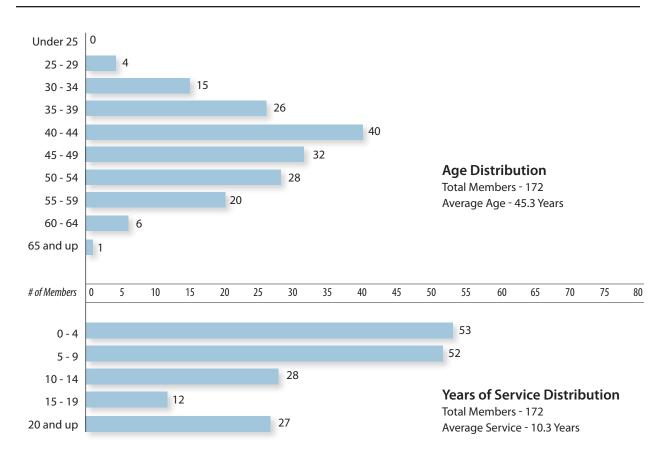
| | Valuation as of January 1, 2013 | Valuation as of January 1, 2012 | |
|--|------------------------------------|------------------------------------|--|
| Actuarial assets, prior valuation | \$23,666,933 | \$18,107,030 | |
| Total Contributions since prior valuation | \$4,617,459 | \$4,749,092 | |
| Benefits and refunds since prior valuation | (\$452,915) | (\$332,459) | |
| Assumed net investment income at actuarial rat | te %* | | |
| Beginning assets | \$1,775,020 | \$1,448,562 | |
| Contributions | \$173,155 | \$189,964 | |
| Benefits and refunds paid | (\$16,984) | (\$13,298) | |
| Total | \$1,931,191 | \$1,625,228 | |
| Expected actuarial assets | \$29,762,668 | \$24,148,891 | |
| Actual actuarial assets, this valuation | \$29,758,000 | \$23,666,933 | |
| Asset gain (loss) since prior valuation | (\$4,668) | (\$481,958) | |
| | Loss | Loss | |

^{*7.5%} as of 1/1/2012; 8.0% prior to 2012.

Schedule of Retirees and Beneficiaries Added To and Removed From Benefit Payroll

| | Added t | o Payroll** Removed from Payroll | | Pay | roll | % Increase | Average | |
|------------|---------|----------------------------------|--------|---------|--------|------------|-----------|----------|
| Year | | Annual | | Annual | | Annual | in Annual | Annual |
| Ended | Number | Benefit | Number | Benefit | Number | Benefit | Benefit | Benefit |
| 12/31/2012 | 2 | \$54,220 | 0 | \$0 | 16 | \$486,346 | 12.55% | \$30,397 |
| 12/31/2011 | 4 | \$174,855 | 0 | \$0 | 14 | \$432,126 | 67.96% | \$30,866 |
| 12/31/2010 | 4 | \$90,509 | 0 | \$0 | 10 | \$257,272 | 54.27% | \$25,727 |
| 12/31/2009 | 0 | \$4,858 | 0 | \$0 | 6 | \$166,763 | 3.00% | \$27,794 |
| 12/31/2008 | 2 | \$59,330 | 0 | \$0 | 6 | \$161,905 | 66.76% | \$26,984 |
| 12/31/2007 | 1 | \$13,802 | 0 | \$0 | 4 | \$97,089 | 16.57% | \$24,272 |
| 12/31/2006 | 3 | \$83,287 | 0 | \$0 | 3 | \$83,287 | N/A | \$27,762 |
| 12/31/2005 | 0 | \$0 | 0 | \$0 | 0 | \$0 | N/A | \$0 |
| 12/31/2004 | 0 | \$0 | 0 | \$0 | 0 | \$0 | N/A | \$0 |

Age and Years of Service Distribution



Solvency Test

The FPPA funding objective for the Defined Benefit System - Statewide Hybrid Plan is to be able to pay the retirement benefits promised to the members including the granting of an annual benefit adjustment to all retirees and beneficiaries. Contribution rates are actuarially determined each year as the sum of the normal cost and the amortization of the unfunded accrued liability over a period of 30 years from the current valuation date. The Board of Directors then certifies the rates allocated to the Defined Benefit component of the Statewide Hybrid Plan such that the rates will remain relatively stable over time and that will meet this financing objective. The contribution rate from July 1, 2012 through June 30, 2013 was 13.0%. The contribution rate from July 1, 2013 through June 30, 2014 is 12.6%.

A short-term solvency test is used to check FPPA's funding progress towards its funding objective. In a short-term solvency test, the plan's present assets are compared with: (1) liability for active member contributions on deposit, (2) liability for future benefits to present retired lives, (3) liability for service already rendered by active members.

Expressing the net assets available for benefits as a percentage of the different liability measures provides one indication of the funding status on a going-concern basis. Generally the greater the percentages, the stronger the public employee retirement system.

The following schedule illustrates the progress in funding the various liability measures. As can be seen by the funded percentages, the liabilities are 100% covered by current assets. This plan does not have any unfunded liability and current contributions exceed the cost of annual benefit accruals.

Summary of Plan Provisions

Defined Benefit System | Statewide Hybrid Plan

Solvency Test

| | | Aggreg | gate Accrued Liabi | lities For | 1 | | |
|-------------------|---------------------|---------------------------------|--|---|------|--------------------|-------------|
| | | | | (3) | 1 | | |
| Valuation Date | Valuation Assets | (1) Active Member Contributions | (2) Retirees, and Beneficiaries | Active Members (Employer Financed Portion) | Fund | ded Percent (2) | ages (3) |
| 1/1/2013 | \$29,758,000 | \$12,049,328 | \$5,853,027 | \$5,410,849 | 100% | 100% | 100% |
| 1/1/2012 | \$23,666,933 | \$9,883,610 | \$5,280,530 | \$3,668,709 | 100% | 100% | 100% |
| 1/1/2011 | \$18,107,030 | \$7,303,256 | \$3,146,943 | \$3,207,826 | 100% | 100% | 100% |
| 1/1/2010 | \$15,373,546 | \$7,717,567 | \$2,233,942 | \$2,155,820 | 100% | 100% | 100% |
| 1/1/2009 | \$13,642,709 | \$7,488,207 | \$2,201,593 | \$958,912 | 100% | 100% | 100% |
| 1/1/2008 | \$14,075,984 | \$9,263,435 | \$1,249,679 | (\$738,208) | 100% | 100% | 100% |
| 1/1/2007 | \$9,624,239 | \$6,372,113 | \$869,103 | (\$941,794) | 100% | 100% | 100% |
| 1/1/2006 | \$7,998,356 | \$6,565,089 | \$0 | (\$1,198,177) | 100% | 100% | 100% |
| 1/1/2005 | \$5,040,067 | \$4,796,229 | \$0 | (\$760,335) | 100% | 100% | 100% |

Summary of Plan Provisions

Members Included

Members included are active employees who are full-time salaried employees of a participating municipality, fire protection district, fire authority, or county improvement district normally serving at least 1,600 hours in a calendar year and whose duties are directly involved with the provision of police or fire protection. The Plan may include clerical and other personnel from fire protection districts whose services are auxiliary to fire protection.

Compensation Considered

Base salary means the total base rate of pay including Member Contributions to the Defined Benefit System which are "picked up" by the employer. The definition of Base Salary is subject to the following conditions:

- 1) The definition of Base Salary shall also include longevity pay, sick leave pay taken in the normal course of employment, vacation leave pay taken in the normal course of employment, shift differential, and mandatory overtime that is part of the Member's fixed, periodic compensation.
- 2) Accumulated vacation leave pay will also be included if a Member completes his/her service requirement for purposes of Normal retirement while exhausting accumulated vacation leave.
- 3) Base salary shall not include overtime pay (except as noted in (1) above), step-up pay or other pay for temporarily acting in a higher rank, uniform allowances, accumulated sick leave pay, accumulated vacation leave pay (except as noted in (2) above), and other forms of extra pay (including Member Contributions which are paid by the employer and not deducted from the Member's salary). A member is deemed to be temporarily acting in a higher rank if the appointment to the rank is anticipated to last less than six months.
- 4) In the event an employer has established or does establish a Deferred Compensation Plan in addition to the Defined Benefit System, the amount of the Member's salary that is deferred shall be included in the Member's base salary.
- 5) Any amounts voluntarily contributed to an Internal Revenue Code Section 125 "Cafeteria Plan" shall be included in the Member's base salary.

Defined Benefit System | Statewide Hybrid Plan

Normal Retirement Date

A member's Normal Retirement Date shall be the date on which the member has completed at least twenty-five years of credited service and has attained the age of 55.

Normal Retirement Benefit

The annual Normal Retirement Benefit shall be 1.5% of the average of the member's highest three years base salary for each year of credited service.

Early Retirement Benefit

A member shall be eligible for an Early Retirement Benefit after completion of thirty years of service or attainment of age 50 with at least five years of credited service. The Early Retirement Benefit shall be the reduction of the Normal Retirement Benefit on an actuarially equivalent basis.

Deferred Retirement Benefit

Members who qualify for a Normal or Vested Retirement may defer the receipt of their defined benefit pension to as late as age 65 and receive the actuarial equivalent of the benefit.

Terminated Vested Benefit

A member who terminates with at least five years of active service may leave his contributions in the fund and when the member attains age 55 be eligible to receive an annual vested benefit equal to one and a half percent (1.5%) of the average of his highest three years base salary for each year of credited service.

Severance Benefits

In lieu of a future pension, a member may upon termination elect to have the member's accumulated contributions refunded in a lump sum. In addition to receiving the accumulated contributions, the member shall receive five percent of the total accumulated contributions as interest. In addition, upon termination, the vested account balance within the Money Purchase component is available to the employee.

Benefit Adjustments for Benefits in Pay Status

Benefits to members and beneficiaries may be re-determined annually on October 1. The amount of any increase is based on the Board's discretion and can range from 0-3%.

Contribution Rates

Members of this fund and their employers are currently each contributing at the rate determined by the individual employer. The amount allocated to the Defined Benefit portion of the Hybrid Plan is annually set by the Board of Directors. The contribution rate for this plan was 11.5% effective July 1 2010 - June 30, 2011. The rate changed to 11.3% effective July 1, 2011 - December 31, 2011. Effective January 1, 2012 - June 30, 2012 the contribution rate was 12.9%. Effective July 1, 2012 - June 30, 2013 the contribution rate was 13.0%. Effective July 1, 2013 – June 30, 2014 the contribution rate is 12.6%.

Deferred Retirement Option Program (DROP)

A member may elect to participate in the DROP after reaching eligibility for normal retirement, early retirement, or vested retirement and age 55. A member continues to work while participating in the DROP, but must terminate employment within five years of entry into the DROP. The member's percentage of retirement benefit is frozen at the time of entry into the DROP. The monthly payments that begin at entry into the DROP are accumulated in the DROP account until the member terminates service, at which time the DROP accumulated benefits can be paid as a periodic installment, a lump sum, or if desired a member may elect to convert the DROP to a lifetime monthly benefit with survivor benefits. The member continues to make contributions, which are credited to the DROP. The member shall self-direct the investments of their DROP funds.

Summary of Plan Provisions

Defined Benefit System | Statewide Hybrid Plan

Death Benefits

Upon the death of an active, unmarried member with no dependent children, a refund of the member's contributions is paid. If the member was eligible for retirement, a joint and survivor annuity may be paid to the beneficiary when the member would have been age 55. Survivors (spouse or dependent children) of active members who die prior to retirement eligibility are covered by the benefits provided by the Statewide Death & Disability Plan.

Changes in Plan Provisions

The plan provisions have not changed since the prior valuation.

Changes in Actuarial Assumptions

Effective January 1, 2013, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Defined Benefit System | Statewide Hybrid Plan

Blank page is intentional. It allows for the beginning of the next Plan to start on a new spread.

Defined Benefit System | Colorado Springs New Hire Pension Plans

Two plans joined the Defined Benefit System as of October 1, 2006. They are now one defined benefit plan, but with a fire component and a police component for fire and police employees hired by the City of Colorado Springs on or after April 8, 1978 but prior to October 1, 2006. The plans are closed to new members as of October 1, 2006.

Note: The first actuarial valuation on the Defined Benefit System – Colorado Springs New Hire Pension Plans was January 1, 2007. The fire and police components are studied separately.

Schedule of Active Member Valuation Data

| | Valuation Date | Number | Average Age | Average Service | Covered Payroll | Annual Average Pay | % Increase in Average Pay |
|------------------|-------------------|--------|----------------|--------------------|--------------------|-----------------------|------------------------------|
| Police Component | 1/1/2013 | 426 | 43.7 | 15.2 | \$30,420,085 | \$71,409 | 0.80% |
| | 1/1/2012 | 443 | 42.9 | 14.3 | \$31,381,480 | \$70,839 | (0.19%) |
| | 1/1/2011 | 470 | 42.2 | 13.6 | \$33,357,527 | \$70,973 | 0.02% |
| | 1/1/2010 | 501 | 41.5 | 12.9 | \$35,550,304 | \$70,959 | 1.41% |
| | 1/1/2009 | 525 | 40.7 | 12.1 | \$36,735,114 | \$69,972 | 0.71% |
| | 1/1/2008 | 562 | 40.1 | 11.3 | \$39,048,754 | \$69,482 | 8.42% |
| | 1/1/2007 | 631 | 39.4 | 10.4 | \$40,438,034 | \$64,086 | N/A |
| Fire Component | 1/1/2013 | 161 | 46.0 | 17.0 | \$12,349,627 | \$76,706 | 1.27% |
| | 1/1/2012 | 165 | 45.0 | 16.0 | \$12,497,987 | \$75,745 | 1.69% |
| | 1/1/2011 | 264 | 43.1 | 14.0 | \$19,664,027 | \$74,485 | (0.39%) |
| | 1/1/2010 | 288 | 42.7 | 13.7 | \$21,535,495 | \$74,776 | 1.44% |
| | 1/1/2009 | 305 | 42.3 | 13.3 | \$22,483,956 | \$73,718 | (1.31%) |
| | 1/1/2008 | 319 | 41.7 | 12.5 | \$23,827,770 | \$74,695 | 14.54% |
| | 1/1/2007 | 412 | 39.7 | 10.9 | \$26,867,827 | \$65,213 | N/A |

Gain | (Loss) on Actuarial Value of Assets

| | Police Co | mponent | Fire Com | ponent |
|--|------------------------------------|------------------------------------|---------------------------------|------------------------------------|
| | Valuation as of January 1, 2013 | Valuation as of January 1, 2012 | Valuation as of January 1, 2013 | Valuation as of January 1, 2012 |
| Actuarial assets, prior valuation | \$197,710,046 | \$187,249,190 | \$98,326,872 | \$108,848,941 |
| Total Contributions since prior valuation | \$8,974,225 | \$9,666,399 | \$4,017,079 | \$4,604,275 |
| Benefits and refunds since prior valuation | (\$7,901,852) | (\$7,351,231) | (\$5,260,141) | (\$5,047,853) |
| Transfer to FPPA Statewide DB Plan | \$0 | (\$1,127,899) | \$0 | (\$14,827,301) |
| Assumed net investment income at actuaria | al rate %* | | | |
| Beginning assets | \$14,828,253 | \$14,979,935 | \$7,374,515 | \$8,707,915 |
| Contributions | \$336,533 | \$386,656 | \$150,640 | \$184,171 |
| Benefits and refunds paid | (\$296,319) | (\$294,049) | (\$197,255) | (\$201,914) |
| Transfer to FPPA Statewide DB Plan | \$0 | (\$45,116) | \$0 | (\$593,092) |
| Total | \$14,868,467 | \$15,027,426 | \$7,327,900 | \$8,097,080 |
| Expected actuarial assets | \$213,650,886 | \$203,463,885 | \$104,411,710 | \$101,675,142 |
| Actual actuarial assets, this valuation | \$212,428,394 | \$197,710,046 | \$103,516,709 | \$98,326,872 |
| Asset gain (loss) since prior valuation | (\$1,222,492) | (\$5,753,839) | (\$895,001) | (\$3,348,270) |
| | Loss | Loss | Loss | Loss |

^{*7.5%} as of 1/1/2012; 8.0% prior to 2012.

Schedule of Retirees and Beneficiaries Added To and Removed From Benefit Payroll

| | | 1 | Added to Payroll* | | noved Payroll | Pa | ayroll | % Increase | Average | |
|-----------|---------------|--------|----------------------|--------|-------------------|--------|-------------------|----------------------|-------------------|--|
| | Year Ended | Number | Annual Benefit | Number | Annual Benefit | Number | Annual Benefit | in Annual Benefit | Annual Benefit | |
| Police | 12/31/2012 | 9 | \$428,295 | 2 | \$73,884 | 195 | \$7,825,885 | 4.7% | \$40,133 | |
| Component | 12/31/2011 | 25 | \$1,044,739 | 3 | \$97,040 | 188 | \$7,471,474 | 14.5% | \$39,742 | |
| | 12/31/2010 | 21 | \$1,007,007 | 0 | \$0 | 166 | \$6,523,775 | 18.3% | \$39,300 | |
| | 12/31/2009 | 16 | \$791,367 | 1 | \$14,525 | 145 | \$5,516,768 | 16.4% | \$38,047 | |
| | 12/31/2008 | 17 | \$847,350 | 0 | \$0 | 130 | \$4,739,926 | 21.8% | \$36,461 | |
| | 12/31/2007 | 21 | \$897,046 | 0 | \$0 | 113 | \$3,892,576 | 29.9% | \$34,448 | |
| | 12/31/2006 | 14 | \$619,230 | 0 | \$0 | 92 | \$2,995,530 | N/A | \$32,560 | |
| Fire | 12/31/2012 | 2 | \$96,704 | 0 | \$0 | 110 | \$5,084,473 | 1.9% | \$46,222 | |
| Component | 12/31/2011 | 14 | \$711,103 | 1 | \$18,613 | 108 | \$4,987,769 | 16.1% | \$46,183 | |
| | 12/31/2010 | 16 | \$901,143 | 0 | \$0 | 95 | \$4,295,279 | 26.5% | \$45,213 | |
| | 12/31/2009 | 14 | \$725,800 | 0 | \$0 | 79 | \$3,394,136 | 27.2% | \$42,964 | |
| ••••• | 12/31/2008 | 11 | \$536,669 | 0 | \$0 | 65 | \$2,668,336 | 25.2% | \$41,051 | |
| ••••• | 12/31/2007 | 12 | \$592,154 | 0 | \$0 | 54 | \$2,131,667 | 38.5% | \$39,475 | |
| | 12/31/2006 | 26 | \$1,160,157 | 0 | \$0 | 42 | \$1,539,513 | N/A | \$36,655 | |

^{*}Includes Cost-of-Living Adjustments granted since the prior valuation.

Age and Years of Service Distribution**

| | Valuation Date | Average Age | Average Service |
|------------------|----------------|-------------|-----------------|
| Police Component | 1/1/2013 | 43.7 | 15.2 |
| | 1/1/2012 | 42.9 | 14.3 |
| | 1/1/2011 | 42.2 | 13.6 |
| | 1/1/2010 | 41.5 | 12.9 |
| | 1/1/2009 | 40.7 | 12.1 |
| | 1/1/2008 | 40.1 | 11.3 |
| | 1/1/2007 | 39.4 | 10.4 |
| Fire Component | 1/1/2013 | 46.0 | 17.0 |
| | 1/1/2012 | 45.0 | 16.0 |
| | 1/1/2011 | 43.1 | 14.0 |
| | 1/120/10 | 42.7 | 13.7 |
| | 1/1/2009 | 42.3 | 13.3 |
| | 1/1/2008 | 41.7 | 12.5 |
| | 1/1/2007 | 39.7 | 10.9 |

^{**}A breakdown by age/service was not available in the actuarial valuation.

Solvency Test

The FPPA funding objective for the Defined Benefit System – Colorado Springs New Hire Pension Plans is to be able to pay the retirement benefits promised to the members including the granting of an annual cost-of-living increase to all retirees and beneficiaries. Contribution rates are actuarially determined each year as the sum of the normal cost and the amortization of the unfunded accrued liability over a period of 26 years from the current valuation date. The Board of Directors then certifies the rates allocated to the fire and police components of the Colorado Springs New Hire Pension Plans such that the rates will remain relatively stable over time and that will meet this financing objective. As of January 1, 2013, the fire plan annual required contribution is \$4,685,823. Of this amount the members of the plan contribute 10% of base salary and the employer remitted the remainder. Effective January 1, 2014, the fire plan annual required contribution is \$4,627,045. For the police plan, the annual required contribution for 2013 was \$10,605,836. Of this amount the members of the plan contributed 8% of base salary the employer remitted the remainder. Effective January 1, 2014, the annual required contribution is \$10,136,718.

Summary of Plan Provisions

Defined Benefit System | Colorado Springs New Hire Pension Plans

A short-term solvency test is used to check FPPA's funding progress towards its funding objective. In a short-term solvency test, the plan's present assets are compared with: (1) liability for active member contributions on deposit, (2) liability for future benefits to present retired lives, (3) liability for service already rendered by active members.

Expressing the net assets available for benefits as a percentage of the different liability measures provides one indication of the funding status on a going-concern basis. Generally the greater the percentages, the stronger the public employee retirement system. The following schedule illustrates the progress in funding the various liability measures. As can be seen by the funded percentages, the liabilities are not covered by current assets.

Solvency Test

| | | | Aggrega | ite Accrued Liab | oilities For | | | |
|---|-------------------|-------------------|-------------------------|--------------------------|------------------------------------|--------------------------------|------|-------|
| | | Valuation | (1) Active Member | (2) Retirees and | (3) Active Members (Employer | | | |
| | Valuation Date | Assets (000's) | Contributions (000's) | Beneficiaries (000's) | Financed Portion) (000's) | Funded Percentages (1) (2) (3) | | |
| Police | 1/1/2013 | \$212,428 | \$30,326 | \$118,304 | \$110,331 | 100% | 100% | 57.8% |
| Component | 1/1/2012 | \$197,710 | \$29,048 | \$112,336 | \$105,134 | 100% | 100% | 53.6% |
| | 1/1/2011 | \$187,249 | \$28,721 | \$96,564 | \$100,804 | 100% | 100% | 61.5% |
| | 1/1/2010 | \$170,960 | \$28,025 | \$82,218 | \$103,521 | 100% | 100% | 58.7% |
| | 1/1/2009 | \$156,099 | \$26,693 | \$70,017 | \$101,986 | 100% | 100% | 58.2% |
| | 1/1/2008 | \$178,548 | \$26,162 | \$57,986 | \$104,116 | 100% | 100% | 90.7% |
| | 1/1/2007 | \$159,508 | \$25,345 | \$45,637 | \$90,549 | 100% | 100% | 97.8% |
| Fire Component | 1/1/2013 | \$103,517 | \$13,989 | \$72,425 | \$43,053 | 100% | 100% | 39.7% |
| | 1/1/2012 | \$98,327 | \$12,800 | \$70,830 | \$40,581 | 100% | 100% | 36.2% |
| | 1/1/2011 | \$108,849 | \$17,297 | \$59,509 | \$51,103 | 100% | 100% | 62.7% |
| | 1/1/2010 | \$100,709 | \$17,531 | \$46,439 | \$57,391 | 100% | 100% | 64.0% |
| *************************************** | 1/1/2009 | \$92,515 | \$17,117 | \$36,551 | \$59,400 | 100% | 100% | 65.4% |
| *************************************** | 1/1/2008 | \$104,946 | \$16,186 | \$29,492 | \$61,711 | 100% | 100% | 96.0% |
| | 1/1/2007 | \$98,291 | \$17,106 | \$21,479 | \$60,554 | 100% | 100% | 98.6% |

Summary of Plan Provisions

Police Component

The Plan document states that any employee may be retired from further service and shall be eligible for a normal retirement pension at any time after attaining the age of 50 years, if the member has at least twenty five years of service.

The annual normal pension shall be 2% of the member's final average salary (which is the average of the monthly base salary including longevity and third week pay, if applicable, received by the member for the 39 payroll periods immediately preceding the date the member separates service) for each full year of credited service up to ten years plus 2.75% for each full year thereafter with a maximum benefit of 75%. Cost-of-living-adjustments begin on October 1 immediately prior to the retired police officer turning age 60 or ten years after benefits payment commence, whichever is earlier. The amount of the cost-of-living-adjustment cannot exceed 3% per year subject to limitations linked to the consumer price index.

In addition, upon retirement a participant may receive additional benefits credited to the participant's Separate Retirement Account. These are attributable to contributions in excess of the actuarially determined pension cost and any earnings or losses thereon. Participants do not vest in amounts credited to their account until retirement and the Plan may use such stabilization reserve amounts to reduce pension cost in the event such cost exceeds contributions. Effective January 1, 2008, the Separate Retirement Account contribution rate for members of the Police Component was set at 0%. The rate will remain at 0% for calendar years 2013 and 2014.

Defined Benefit System | Colorado Springs New Hire Pension Plans

A member shall be eligible for an early retirement benefit after completion of twenty years of service and attainment of age 45. The early retirement benefit is reduced by one half of one percent for each month that the member is less than age 50.

Upon termination, an employee may elect to have all member contributions, along with 5% per annum, as interest, returned as a lump sum distribution. Alternatively, a member with at least ten years of accredited service may leave contributions with the Plan and continue to be eligible for a retirement pension at age 50 equal to 2% of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.75% for each full year thereafter with a maximum benefit of 75%.

Members who qualify for normal retirement may defer the receipt of their defined benefit pension to as late as age 65 and receive the actuarial equivalent benefit.

Members who qualify for normal retirement may elect to participate in the Deferred Retirement Option Plan (DROP) for a maximum of five years.

Changes in Plan Provisions

The plan provisions have not changed since the prior valuation.

Changes in Actuarial Assumptions

Effective January 1, 2013, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Fire Component

The Plan document states that any employee may be retired from further service and shall be eligible for a normal retirement pension at any time after attaining the age of 55 years, if the member has at least twenty five years of service.

The annual normal pension shall be 2% of the member's final average salary (which is the average of the monthly base salary including longevity, mandatory overtime, and third week pay, if applicable, received by the member for the 39 payroll periods immediately preceding the date the member separates service) for each full year of credited service up to ten years plus 2.85% for each full year thereafter with a maximum benefit of 77%. Cost-of-living-adjustments begin on October 1 immediately prior to the retired firefighter turning age 65 or ten years after benefits payment commence, whichever is earlier. The amount of the cost-of-living-adjustment cannot exceed 3% per year subject to limitations linked to the consumer price index.

In addition, upon retirement a participant may receive additional benefits credited to the participant's Separate Retirement Account. These are attributable to contributions in excess of the actuarially determined pension cost and any earnings or losses thereon. Participants do not vest in amounts credited to their account until retirement and the Plan may use such stabilization reserve amounts to reduce pension cost in the event such cost exceeds contributions. Effective January 1, 2008, the Separate Retirement Account contribution rate for members of the Fire Component was set at 0%. The rate will remain at 0% for calendar years 2013 and 2014.

A member shall be eligible for an early retirement benefit after completion of twenty years of service and attainment of age 50. The early retirement benefit is reduced by 4.615% for each year that the member is less than age 55.

Upon termination, an employee may elect to have all member contributions, along with 5% per annum, as interest, returned as a lump sum distribution. Alternatively, a member with at least ten years of accredited service may leave contributions with the Plan and continue to be eligible for a retirement pension at age 55 equal to 2% of the member's final average salary (past 39 payroll periods) for each full year of credited service up to ten years plus 2.85% for each full year thereafter with a maximum benefit of 77%.

Members who qualify for normal retirement may defer the receipt of their defined benefit pension to as late as age 65 and receive the actuarial equivalent benefit.

Summary of Plan Provisions

Defined Benefit System | Colorado Springs New Hire Pension Plans

Members may elect to participate in the Deferred Retirement Option Plan (DROP) for a maximum of five years if they are eligible for normal retirement or if the sum of their age and years of credited service equal at least 75.

Changes in Plan Provisions

The plan provisions have not changed since the prior valuation.

Changes in Actuarial Assumptions

Effective January 1, 2013, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Defined Benefit System | Colorado Springs New Hire Pension Plans

Blank page is intentional. It allows for the beginning of the next Plan to start on a new spread.

Statewide Death & Disability Plan

Schedule of Active Member Valuation Data

| Valuation Date | Number | Average Age | Average Service | Annual Payroll (000's) | Annual Average Pay | % Increase in Average Pay |
|-------------------|--------|----------------|--------------------|---------------------------|-----------------------|------------------------------|
| 1/1/2013 | 11,076 | 41.8 | 11.7 | \$787,010 | \$71,055 | 3.00% |
| 1/1/2012 | 10,958 | 41.6 | 11.5 | \$755,952 | \$68,986 | 0.22% |
| 1/1/2011 | 10,903 | 41.4 | 11.3 | \$750,497 | \$68,834 | 1.42% |
| 1/1/2010 | 11,077 | 40.8 | 10.9 | \$751,781 | \$67,869 | 3.77% |
| 1/1/2009 | 11,157 | 40.3 | 10.4 | \$729,724 | \$65,405 | 7.34% |
| 1/1/2008 | 10,971 | 40.0 | 10.1 | \$668,502 | \$60,934 | 3.56% |
| 1/1/2007 | 10,600 | 39.9 | 10.2 | \$623,699 | \$58,840 | 2.02% |
| 1/1/2006 | 10,338 | 39.7 | 10.1 | \$596,231 | \$57,674 | 3.28% |
| 1/1/2005 | 10,031 | 39.6 | 10.1 | \$560,173 | \$55,844 | 2.16% |
| 1/1/2004 | 9,669 | 39.5 | 10.2 | \$528,557 | \$54,665 | 3.65% |

Gain | (Loss) on Actuarial Value of Assets

| | Valuation as of January 1, 2013 | Valuation as of January 1, 2012 | |
|--|------------------------------------|------------------------------------|--|
| Actuarial assets, prior valuation | \$290,988,339 | \$281,577,454 | |
| Total contributions since prior valuation | \$13,612,196 | \$12,812,568 | |
| Benefits since prior valuation | (\$19,482,152) | (\$18,264,762) | |
| Assumed net investment income at actuarial rat | e %* | | |
| Beginning assets | \$21,824,126 | \$22,526,196 | |
| Contributions | \$510,457 | \$512,502 | |
| Benefits paid | (\$730,581) | (\$730,591) | |
| Total | \$21,604,002 | \$22,308,107 | |
| Expected actuarial assets | \$306,722,385 | \$298,433,367 | |
| Actual actuarial assets, this valuation | \$305,454,945 | \$290,988,339 | |
| Asset gain (loss) since prior valuation | (\$1,267,440) | (\$7,445,028) | |
| | Loss | Loss | |

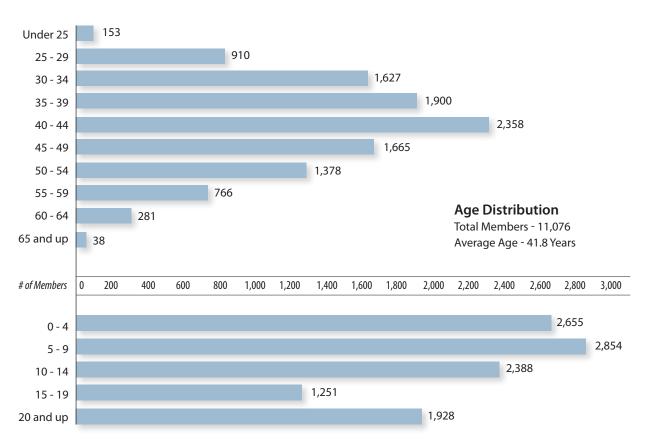
^{*7.5%} as of 1/1/2012; 8.0% prior to 2012.

Schedule of Retirees and Beneficiaries Added To and Removed From Benefit Payroll

| | Added | to Payroll | Removed from Payroll Payroll | | % Increase | Average | | |
|------------|--------|-------------|------------------------------|-----------|------------|--------------|-----------|----------|
| Year | | Annual | | Annual | | Annual | in Annual | Annual |
| Ended | Number | Benefit | Number | Benefit | Number | Benefit | Benefit | Benefit |
| 12/31/2012 | 56 | \$1,721,508 | 9 | \$166,231 | 928 | \$19,986,885 | 8.44% | \$21,538 |
| 12/31/2011 | 46 | \$1,239,908 | 18 | \$414,489 | 881 | \$18,431,608 | 4.69% | \$20,921 |
| 12/31/2010 | 50 | \$1,366,173 | 9 | \$185,774 | 853 | \$17,606,189 | 7.19% | \$20,640 |
| 12/31/2009 | 54 | \$1,537,193 | 14 | \$312,334 | 812 | \$16,425,790 | 8.06% | \$20,229 |
| 12/31/2008 | 45 | \$1,259,221 | 20 | \$339,442 | 772 | \$15,200,931 | 6.44% | \$19,690 |
| 12/31/2007 | 39 | \$1,264,925 | 16 | \$258,356 | 747 | \$14,281,152 | 7.58% | \$19,118 |
| 12/31/2006 | 78 | \$2,061,528 | 11 | \$223,439 | 724 | \$13,274,583 | 6.06% | \$18,335 |
| 12/31/2005 | 49 | \$1,349,934 | 17 | \$270,411 | 689 | \$12,516,017 | 9.44% | \$18,165 |
| 12/31/2004 | 50 | \$752,870 | 9 | \$123,720 | 657 | \$11,436,494 | 5.82% | \$17,407 |
| 12/31/2003 | 45 | \$837,778 | 14 | \$204,551 | 616 | \$10,807,344 | 5.95% | \$17,544 |

^{*}Includes benefit adjustments

Age and Years of Service Distribution



Years of Service Distribution

Total Members - 11,076 Average Service - 11.7 Years

Summary of Plan Provisions

Statewide Death & Disability Plan

Solvency Test

Solvency Test

The FPPA funding objective for the Statewide Death & Disability Plan is to be able to pay the death and disability benefits promised to the members including the granting of an annual benefit adjustment to all retirees and beneficiaries.

A short-term solvency test is used to check FPPA's funding progress towards its funding objective. In a short-term solvency test, the plan's present assets are compared with: (1) liability for active member contributions on deposit, (2) liability for future benefits to present retired lives, (3) liability for service already rendered by active members.

Expressing the net assets available for benefits as a percentage of the different liability measures provides one indication of the funding status on a going-concern basis. Generally the greater the percentages, the stronger the public employee retirement system.

The following schedule illustrates the progress in funding the various liability measures. As can be seen by the funded percentages, the liabilities are 100% covered by current assets. This plan does not have any unfunded liability and current contributions exceed the cost of annual benefit accruals.

Solvency Test

| | | Aggreg | gate Accrued Liab | ilities For | | | |
|-------------------|--------------------------------|---|--|--|------|------------|------|
| Valuation Date | Valuation Assets (000's) | (1) Active Member Contributions (000's) | (2) Retirees and Beneficiaries (000's) | (3) Active Members (Employer Financed Portion) (000's) | | ded Percen | - |
| | | (, | . , | ` , | (1) | (2) | (3) |
| 1/1/2013 | \$305,455 | \$0 | \$230,546 | \$41,804 | 100% | 100% | 100% |
| 1/1/2012 | \$290,988 | \$0 | \$212,239 | \$43,602 | 100% | 100% | 100% |
| 1/1/2011 | \$281,577 | \$0 | \$191,243 | \$69,445 | 100% | 100% | 100% |
| 1/1/2010 | \$266,478 | \$0 | \$178,039 | \$72,671 | 100% | 100% | 100% |
| 1/1/2009 | \$257,279 | \$0 | \$165,740 | \$76,074 | 100% | 100% | 100% |
| 1/1/2008 | \$300,643 | \$0 | \$154,614 | \$69,386 | 100% | 100% | 100% |
| 1/1/2007 | \$274,092 | \$0 | \$143,706 | \$114,537 | 100% | 100% | 100% |
| 1/1/2006 | \$249,299 | \$0 | \$135,159 | \$123,568 | 100% | 100% | 92% |
| 1/1/2005 | \$223,389 | \$0 | \$125,741 | \$105,512 | 100% | 100% | 93% |
| 1/120/04 | \$212,273 | \$0 | \$118,710 | \$123,256 | 100% | 100% | 76% |

Summary of Plan Provisions

Members Included

Members included are active employees who are full-time salaried employees of a participating municipality or fire protection district normally serving at least 1,600 hours in a calendar year and whose duties are directly involved with the provision of police or fire protection. As of August 1, 2003, the Plan may include part-time police and fire employees. Former members and beneficiaries of former members who have died or become disabled are also included.

Statewide Death & Disability Plan

Compensation Considered

Base salary means the total base rate of pay including Member Contributions to the Statewide Defined Benefit Plan or Statewide Money Purchase Plan which are "picked up" by the employer:

Base salary means the total base rate of pay including Member Contributions to the Statewide Defined Benefit Plan or Statewide Money Purchase Plan which are "picked up" by the employer:

- 1) And shall also include longevity pay, sick leave pay taken in the normal course of employment, vacation leave pay taken in the normal course of employment, shift differential, and mandatory overtime that is part of the Member's fixed, periodic compensation.
- 2) Accumulated vacation leave pay will also be included if a Member completes his/her service requirement for purposes of Normal retirement while exhausting accumulated vacation leave.
- 3) Base salary shall not include overtime pay (except as noted in the preceding sentence), step-up pay or other pay for temporarily acting in a higher rank, uniform allowances, accumulated sick leave pay, accumulated vacation leave pay (except as noted in the preceding sentence), and other forms of extra pay (including Member Contributions which are paid by the employer and not deducted from the Member's salary).
- 4) In the event an employer has established or does establish a Deferred Compensation Plan, the amount of the Member's salary that is deferred shall be included in the Member's base salary.
- 5) Any amounts voluntarily contributed to an Internal Revenue Code Section 125 "Cafeteria Plan" shall be included in the Member's base salary. A Member is deemed temporarily acting in a higher rank if the appointment to the rank is anticipated to last less than six months.
- 6) The base salary under the Statewide Death & Disability Plan for each Member of the Colorado Springs New Hire Pension Plans shall be the same as the base salary as defined in the Colorado Springs New Hire Pension Plans.

Pre-Retirement Death Benefits

If a member dies prior to normal retirement eligibility while off-duty, the surviving spouse shall receive a benefit (including payments made from local defined contribution plans) equal to 40% of the monthly base salary paid to the member prior to death. An additional 10% of base salary is payable if a surviving spouse has two or more dependent children. If there is no surviving spouse, but the member had one or more dependent children, the benefit payable is 40% of the member's monthly base salary. If there is no spouse but three or more dependent children, the monthly benefit equals 50% of the member's base salary.

As of October 15, 2002, if a member dies prior to retirement while on-duty, the surviving spouse shall receive a benefit equal to 70% of the member's monthly base salary regardless of the number of dependent children. If there is no spouse but one or more dependent children living in the member's household, the monthly benefit equals 70% of the member's monthly base salary. If there are dependent children without a surviving spouse, and they do not live in the household, the benefit is 40% for the first child, and 15% for each additional child, but not greater than a 70% total benefit.

Benefits will be paid to the spouse until death and to dependent children until death, marriage or other termination of dependency. These benefits are offset by the actuarial equivalent value of the Money Purchase, DROP, and SRA account balances, as if they were converted to annuities.

Disability Benefits

A member who becomes disabled prior to normal retirement eligibility shall be eligible for disability benefits. If the member is totally disabled, he shall receive 70% of his base salary preceding disability.

Summary of Plan Provisions

Statewide Death & Disability Plan

If the member is occupationally disabled and his disability is determined to be a permanent occupational disability, he shall receive 50% of his base salary preceding disability regardless of his family status. If the member is occupationally disabled and his disability is determined to be a temporary occupational disability, he shall receive 40% of his base salary preceding disability regardless of his family status for up to five years.

Total disability and permanent occupational disability benefits are offset by any applicable Money Purchase, DROP or SRA balance. For member's who also participate in Social Security, disability benefits are reduced by Social Security disability benefits derived from employment as a member, if applicable. Further offset may apply based on a member's earned income.

Temporary Occupational Disability benefits are payable for a maximum of five years. Permanent Occupational and Total Disability benefits are payable as long as the member remains disabled.

Benefit Adjustments for Benefits in Pay Status

Benefits payable from the Statewide Death & Disability Plan may be subject to a benefit adjustment up to 3% each year as determined by the Board. Totally disabled members and their beneficiaries receive an automatic benefit adjustment each year of 3%.

Contributions

Members hired after 1996 contribute 2.6% of base salary. This 2.6% contribution may be paid entirely by either the employer or member, or it may be split between the employer and the member.

Offsets for SRA, DROP, and Money Purchase

Death and disability benefits are reduced by the actuarially equivalent annuities of the SRA, DROP, and Money Purchase account balances. A maximum of 16% (or 20% for reentry members) of the annual Money Purchase contributions apply for this purpose. Benefits provided by the Statewide Death & Disability Plan are also offset by any defined benefit that the member may have received due to work as a Colorado firefighter or police officer.

Changes in Plan Provisions

The plan provisions have not changed since the prior valuation.

Changes in Actuarial Assumptions

Effective January 1, 2013, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Statewide Death & Disability Plan

Blank page is intentional. It allows for the beginning of the next Plan to start on a new spread.

Affiliated Local Plan

Note: Data compilation began with the 1/1/1995 actuarial valuation. Actuarial studies are completed every other year for the Affiliated Local Plans. The affiliated volunteer fire pension plans' actuarial studies are completed on the odd years and the old hire actuarial pension plans' actuarial studies are completed on the even years. Each employer participating in the system is financially responsible for its own liabilities. Accordingly, the aggregate numbers presented in this section are indicative only of the overall condition of the system and are not indicative of the status of any one employer.

Schedule of Active Member Valuation Data

| Valuation Date | Number of Participating Employers | Number of Paid and Volunteer Members | Annual Payroll of Paid Members | Annual Average Pay of Paid Members | % Increase in Average Pay |
|-----------------------|---|---|---|---|------------------------------|
| 1/1/2012 and 1/1/2013 | 224 | 3,461 | \$874,274 | \$87,427 | 0.00% |
| 1/1/2011 and 1/1/2012 | 224 | 3,730 | \$874,274 | \$87,427 | (5.33%) |
| 1/1/2010 and 1/1/2011 | 226 | 3,758 | \$3,416,792 | \$92,346 | 0.74% |
| 1/1/2009 and 1/1/2010 | 227 | 3,730 | \$3,483,331 | \$91,667 | 12.38% |
| 1/1/2008 and 1/1/2009 | 230 | 3,763 | \$6,199,241 | \$81,569 | 0.00% |
| 1/1/2007 and 1/1/2008 | 228 | 3,927 | \$6,199,241 | \$81,569 | 28.87% |
| 1/1/2005 and 1/1/2006 | 221 | 4,949 | \$75,130,892 | \$63,295 | 5.98% |
| 1/1/2003 and 1/1/2004 | 220 | 5,179 | \$70,053,951 | \$59,722 | 48.88% |
| 1/1/2001 and 1/1/2002 | 211 | 5,652 | \$74,373,501 | \$40,115 | (2.67%) |
| 1/1/1999 and 1/1/2000 | 191 | 5,687 | \$82,304,632 | \$41,214 | (15.37%) |

Gain | (Loss) on Actuarial Value of Assets

Note: Data to calculate a gain/loss analysis on all local plans was not available as of the 1/1/2012 and 1/1/2013 actuarial valuations.

Schedule of Retirees and Beneficiaries Added To and Removed From Benefit Payroll

| | Added to Payroll | | | oved Payroll | Pay | yroll | % Increase | Average |
|-----------------------|------------------|-------------------|--------|-------------------|--------|-------------------|----------------------|-------------------|
| Year Ended | Number | Annual Benefit | Number | Annual Benefit | Number | Annual Benefit | in Annual Benefit | Annual Benefit |
| 1/1/2012 and 1/1/2013 | N/A | N/A | N/A | N/A | 6,538 | \$164,776,863 | N/A | \$25,203 |
| 1/1/2011 and 1/1/2012 | N/A | N/A | N/A | N/A | 6,305 | \$163,638,762 | N/A | \$25,954 |
| 1/1/2010 and 1/1/2011 | N/A | N/A | N/A | N/A | 6,402 | \$158,198,482 | N/A | \$24,711 |
| 1/1/2009 and 1/1/2010 | N/A | N/A | N/A | N/A | 6,185 | \$156,599,326 | N/A | \$25,319 |
| 1/1/2008 and 1/1/2009 | N/A | N/A | N/A | N/A | 6,258 | \$151,639,626 | N/A | \$24,231 |
| 1/1/2007 and 1/1/2008 | N/A | N/A | N/A | N/A | 6,046 | \$150,903,385 | N/A | \$24,959 |
| 1/1/2005 and 1/1/2006 | N/A | N/A | N/A | N/A | 5,808 | \$143,788,489 | N/A | \$24,757 |
| 1/1/2003 and 1/1/2004 | N/A | N/A | N/A | N/A | 5,516 | \$113,510,844 | N/A | \$20,578 |
| 1/1/2002 | N/A | N/A | N/A | N/A | 2,989 | \$110,003,326 | *N/A | \$36,803 |

^{*} Does not include volunteer retirees

Note: Data to calculate the retirees and beneficiaries added to and removed from payroll on all local plans was not available prior to the 1/1/2002 actuarial valuations.

Solvency Test

| | | Aggreg | gate Accrued L | iabilities For | | | |
|-----------------------|--------------------------------|---|--|--|-------|------------------|---------------|
| Valuation Date | Valuation Assets (000's) | (1) Active Member Contributions (000's) | (2) Retirees and Beneficiaries (000's) | (3) Active Members (Employer Financed Portion) (000's) | Funde | ed Percer (2) | ntages (3) |
| 1/1/2012 and 1/1/2013 | \$1,516,275 | * | * | \$2,044,975 | N/A | N/A | 74.1% |
| 1/1/2011 and 1/1/2012 | \$1,501,490 | * | * | \$2,027,014 | N/A | N/A | 74.1% |
| 1/1/2010 and 1/1/2011 | \$1,626,454 | * | * | \$2,038,237 | N/A | N/A | 79.8% |
| 1/1/2009 and 1/1/2010 | \$1,618,456 | * | * | \$2,036,108 | N/A | N/A | 79.5% |
| 1/1/2008 and 1/1/2009 | \$1,855,494 | * | * | \$2,081,304 | N/A | N/A | 89.2% |
| 1/1/2007 and 1/1/2008 | \$1,859,987 | * | * | \$2,064,576 | N/A | N/A | 90.1% |
| 1/1/2005 and 1/1/2006 | \$1,818,994 | * | * | \$2,246,573 | N/A | N/A | 81.0% |
| 1/1/2003 and 1/1/2004 | \$1,642,271 | * | * | \$2,160,729 | N/A | N/A | 76.0% |
| 1/1/2001 and 1/1/2002 | \$1,902,729 | * | * | \$2,086,914 | N/A | N/A | 91.2% |
| 1/1/1999 and 1/1/2000 | \$1,824,520 | * | * | \$1,958,960 | N/A | N/A | 93.1% |

^{*} Included in Column 3.

Summary of Plan Provisions

Members Included

The Affiliated Local Plans are for the benefit of two distinct groups. The first of those are fire and police employees of affiliated employers hired prior to April 8, 1978 (Old Hires). The second of those are the volunteer firefighters of affiliated plans.

Compensation Considered

Base salary, including longevity, sick and vacation pay.

Volunteer members are not compensated. Their benefit is generally based on the total assets in the plan.

Normal Retirement Date

The member's Normal Retirement Date varies with each Old Hire plan. Several plans are based on the date a member has completed years of credited service, usually twenty to twenty five years. Most plans require the member to complete twenty to twenty five years of credited service and attain the age of 50 to 55.

Volunteer plans Normal Retirement Date is at age 50 with 20 years of service.

Normal Retirement Benefit

The annual Normal Retirement Benefit varies with each Old Hire plan. The benefit calculation ranges from 50-75% of salary. Several plans offer a lump sum actuarial equivalent benefit.

Volunteer plans offer a flat dollar benefit from \$0 - \$1,400 per month.

Affiliated Local Plan

Deferred Vested Benefit

Some Old Hire plans allow a member to leave their contributions in the fund and be eligible to receive a vested benefit based on salary times years of credited service at termination, usually with a maximum benefit of 50% of pay. The benefit is payable at normal retirement age, typically age 50 or 55. The minimum eligibility for this benefit is usually ten or twenty years of service at termination. Most plans do not offer deferred vested benefits.

Volunteer plans offer a flat dollar benefit that ranges from 50-100% of the normal retirement benefit depending on the years of credited service at termination. The benefit is usually payable at age 50.

Severance Benefits

In lieu of a future pension, some Old Hire plans offer their members upon termination an election to have accumulated contributions refunded in a lump sum. In addition to receiving accumulated contributions, the member may receive interest on the total accumulated contributions. Most plans do not offer severance benefits.

Volunteer plans are restricted by statute and cannot offer severance benefits.

Cost-of-Living Adjustments for Benefits in Pay Status

Several Old Hire plans offer a cost-of-living increase to their retirees and beneficiaries. Some only offer an ad-hoc cost-of-living increase. Others offer an escalation benefit based on the rank at which the member retired.

Volunteer plans are restricted by statute and cannot offer a cost-of-living increase.

Contribution Rates

The contribution rate varies for each Old Hire plan. Paid member rates range from 0-10%.

Volunteer members do not contribute to their plan.

Pre-Retirement Death and Disability Benefits

The paid Old Hire members are covered by the Statewide Death & Disability Plan.

Some volunteer plans offer a 50% benefit. All volunteer plans are required to pay at least a \$100 lump sum funeral benefit.

Post-Retirement Death Benefits

Most Old Hire plans offer a 50-100% benefit to the surviving spouse until death or remarriage. Some plans also offer actuarially equivalent post-retirement death benefits.

Some volunteer plans offer a 50% benefit to the surviving spouse until death or remarriage.

Deferred Retirement Option Plan (DROP)

Several Old Hire plans allow a member to participate in the DROP after reaching eligibility for normal or delayed retirement. A member continues to work while participating in the DROP, but must terminate employment within a given time frame, generally between three to five years of entry into the DROP. The member's percentage of retirement benefit is frozen at the time of entry into the DROP. The monthly payments accumulate in the DROP account until the member terminates service, at which time the DROP and accumulated benefits can be paid as a lump sum or periodic payments, if desired. The member continues contributing the employee percentage of pay which is credited to the DROP.

Volunteer plans are restricted by statutes and cannot offer a DROP.

Affiliated Local Plan

Changes in Plan Provisions

The provisions of the local plans will vary from plan to plan, as will the periodic changes made to the plans.

Changes in Actuarial Assumptions

The actuarial assumption set for plans administered by FPPA was changed in conjunction with the 2011 Experience Study and effective with the January 1, 2012 valuations. Changes include:

Economic Assumptions

- The inflation assumption was reduced from 3.5% to 3.0%. Rank escalation increases were reduced accordingly from 4.0% to 3.5%.
- The nominal investment return assumption was reduced from 8.00% to 7.50%, taking into account the lower inflation assumption and maintaining an expected net real return of 4.50%.
- The productivity component of the salary scale assumption was reduced from 1.25% to 1.00%. Combining with the inflation rate of 3.00% creates a wage inflation assumption of 4.00%.

Mortality Assumptions

• The post-retirement mortality tables for non-disabled retirees were updated to the RP-2000 generational mortality tables with blue collar adjustment projected using scale AA.

Effective January 1, 2013, the Board adopted a five-year smoothing methodology in the determination of the actuarial value of assets.

Affiliated Local Plan

| | | | | | Summary of Actuarial Information | | | |
|--------------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|----------------------------------|------------------------------|--|--|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | | |
| Alamosa Fire-Volunteer | 1/1/2013 | \$1,459,991 | \$1,350,125 | (\$109,866) | 108.1% | N/A | | |
| Alamosa County FPD-Volunteer | 1/1/2013 | \$490,849 | \$613,923 | \$123,074 | 80.0% | N/A | | |
| Allenspark FPD-Volunteer | 1/1/2013 | \$389,305 | \$496,746 | \$107,441 | 78.4% | N/A | | |
| Aspen FPD -Volunteer | 1/1/2013 | \$1,752,971 | \$3,271,973 | \$1,519,002 | 53.6% | N/A | | |
| Ault FPD -Volunteer | 1/1/2013 | \$525,778 | \$1,038,833 | \$513,055 | 50.6% | N/A | | |
| Aurora Fire-Old Hire | 1/1/2012 | \$80,886,666 | \$101,430,286 | \$20,543,620 | 79.7% | \$68,218 | | |
| Aurora Police-Old Hire | 1/1/2012 | \$91,220,252 | \$126,318,024 | \$35,097,772 | 72.2% | \$99,532 | | |
| Bancroft FPD-Old Hire | 1/1/2012 | \$1,015,465 | \$6,626,125 | \$5,610,660 | 15.3% | \$0 | | |
| Basalt and Rural FPD-Volunteer | 1/1/2013 | \$1,658,913 | \$1,885,429 | \$226,516 | 88.0% | N/A | | |
| Bennett FPD #7-Volunteer | 1/1/2013 | \$774,170 | \$515,901 | (\$258,269) | 150.1% | N/A | | |
| Berthoud FPD-Volunteer | 1/1/2013 | \$542,282 | \$723,403 | \$181,121 | 75.0% | N/A | | |
| Big Sandy FPD-Volunteer | 1/1/2013 | \$106,683 | \$46,044 | (\$60,639) | 231.7% | N/A | | |
| Big Thompson Canyon Fire-Volunteer | | \$324,630 | \$495,294 | \$170,664 | 65.5% | N/A | | |
| Black Forest FPD-Volunteer | 1/1/2013 | \$1,125,522 | \$846,150 | (\$279,372) | 133.0% | N/A | | |
| Blanca Fire -Volunteer | 1/1/2013 | \$139,460 | \$81,300 | (\$58,160) | 171.5% | N/A | | |
| Boone Fire -Volunteer | 1/1/2013 | \$33,460 | \$37,145 | \$3,685 | 90.1% | N/A | | |
| Boulder Mountain FPD-Volunteer | 1/1/2013 | \$747,877 | \$888,641 | \$140,764 | 84.2% | N/A | | |
| Boulder Rural FPD-Volunteer | 1/1/2013 | \$589,772 | \$1,603,205 | \$1,013,433 | 36.8% | N/A | | |
| Bow Mar Police-Old Hire | 1/1/2012 | \$62,771 | \$79,834 | \$17,063 | 78.6% | \$0 | | |
| Brighton VFD-Volunteer | 1/1/2013 | \$3,599,270 | \$3,623,249 | \$23,979 | 99.3% | N/A | | |
| Brush Combined Fire-Volunteer | 1/1/2013 | \$760,349 | \$1,279,713 | \$519,364 | 59.4% | N/A | | |
| Buena Vista Fire-Volunteer | 1/1/2013 | \$377,479 | \$477,641 | \$100,162 | 79.0% | N/A | | |
| Burning Mountain FPD-Volunteer | 1/1/2013 | \$1,833,792 | \$3,116,658 | \$1,282,866 | 58.8% | N/A | | |
| Calhan FPD-Volunteer | 1/1/2013 | \$111,690 | \$97,236 | (\$14,454) | 114.9% | N/A | | |
| Cañon City Area FPD-Old Hire | 1/1/2012 | \$3,069,807 | \$5,320,623 | \$2,250,816 | 57.7% | \$0 | | |
| Cañon City Area FPD-Volunteer | 1/1/2013 | \$228,966 | \$400,617 | \$171,651 | 57.2% | N/A | | |
| Carbondale & Rural FPD-Volunteer | 1/1/2013 | \$2,039,703 | \$2,554,788 | \$515,085 | 79.8% | N/A | | |
| Cascade FPD-Volunteer | 1/1/2013 | \$294,438 | \$354,149 | \$59,711 | 83.1% | N/A | | |
| Castle Rock Fire -Volunteer | 1/1/2013 | \$948,087 | \$944,640 | (\$3,447) | 100.4% | N/A | | |
| Cedaredge Police-Old Hire | 1/1/2012 | \$204,761 | \$68,460 | (\$136,301) | 299.1% | \$0 | | |
| Central City VFD-Volunteer | 1/1/2013 | \$473,887 | \$557,793 | \$83,906 | 85.0% | N/A | | |
| Central Orchard Mesa FPD-Volunteer | 1/1/2013 | \$105,091 | \$323,837 | \$218,746 | 32.5% | N/A | | |
| Cherry Hills FPD-Old Hire | 1/1/2012 | \$2,565,960 | \$4,664,635 | \$2,098,675 | 55.0% | \$0 | | |
| Cheyenne County FPD #1 -Volunteer | 1/1/2013 | \$355,665 | \$361,150 | \$5,485 | 98.5% | N/A | | |
| Clear Creek Fire Authority-Volunteer | 1/1/2013 | \$1,749,054 | \$2,172,078 | \$423,024 | 80.5% | N/A | | |
| Clifton FPD-Volunteer | 1/1/2013 | \$1,777,601 | \$1,704,687 | (\$72,914) | 104.3% | N/A | | |
| Coal Creek Canyon Fire-Volunteer | 1/1/2013 | \$903,876 | \$1,313,486 | \$409,610 | 68.8% | N/A | | |
| Colorado Springs Fire-Old Hire | 1/1/2012 | \$82,076,708 | \$97,604,971 | \$15,528,263 | 84.1% | \$0 | | |
| Colorado Springs Police-Old Hire | 1/1/2012 | \$68,736,969 | \$84,825,362 | \$16,088,393 | 81.0% | \$83,074 | | |
| Cortez Police-Old Hire | 1/1/2012 | \$290,734 | \$165,800 | (\$124,934) | 175.4% | \$0 | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

| | | Additional Information | | | | | | | | |
|--------------------------------------|---|-----------------------------------|--------------------------------|---|----------------------------|-------------------------------------|---|---|---|--|
| Calculated Annual Contribution | State Assisted Old Hire Plans Level Dollar Contributions* | Amortization Period (Years) | Number of Active Members | Number of Active Members in DROP | Number of Annuitants | Number of Inactive Members | Average Age of Active Members (Years) | Average Service of Active Members (Years) | Volunteer Plan Normal Retirement Benefit (Monthly)** | |
| (\$4,542 |) N/A | 20 | 22 | N/A | 29 | 4 | 33.9 | 7.3 | \$375 | |
| \$16,885 | | 20 | 23 | N/A | 17 | 1 | 39.3 | 14.0 | \$200 | |
| \$20,017 | | 20 | 25 | N/A | 11 | 1 | 53.6 | 10.6 | \$200 | |
| \$169,120 | N/A | 20 | 26 | N/A | 41 | 3 | 45.7 | 10.8 | \$550 | |
| \$52,966 | N/A | 20 | 19 | N/A | 20 | 0 | 36.7 | 7.0 | \$400 | |
| \$1,963,632 | N/A | 20 | 1 | 4 | 136 | 0 | 56.0 | 33.8 | N/A | |
| \$3,367,555 | N/A | 20 | 1 | 0 | 154 | 0 | 57.0 | 34.9 | N/A | |
| \$842,927 | N/A | 9 | 0 | 0 | 15 | 0 | N/A | N/A | N/A | |
| \$52,375 | N/A | 20 | 27 | N/A | 31 | 4 | 43.4 | 5.8 | \$543 | |
| (\$23,908 | | 20 | 14 | 0 | 21 | 10 | 41.3 | 7.9 | \$175 | |
| \$15,427 | | 20 | 1 | 0 | 20 | 3 | 38.0 | 8.0 | \$400 | |
| (\$6,118 | | 20 | 21 | 0 | 11 | 0 | 35.9 | 3.4 | \$40 | |
| \$23,900 | | 20 | 12 | 0 | 10 | 1 | 41.8 | 5.3 | \$350 | |
| (\$15,821 | | 20 | 11 | 0 | 15 | 0 | 48.5 | 7.1 | \$500 | |
| (\$5,880 | | 20 | 4 | 0 | 3 | 0 | 42.0 | 4.8 | \$225 | |
| \$733 | | 20 | 12 | 0 | 5 | 0 | 37.7 | 10.0 | \$50 | |
| \$32,539 | | 20 | 41 | 0 | 31 | 1 | 50.0 | 7.9 | \$200 | |
| \$106,841 | N/A | 20 | 11 | 0 | 29 | 4 | 40.3 | 6.6 | \$500 | |
| \$4,590 | | 5 | 0 | 0 | 2 | 0 | N/A | N/A | N/A | |
| (\$4,684) \$64,916 | | 20 | 1 34 | 0 | 39 34 | 6 1 | 45.0 37.4 | 13.0 7.1 | \$850 \$260 | |
| \$13,043 | | 20 | 10 | 0 | 10 | 1 4 | 47.9 | 9.2 | \$250 | |
| \$15,043 | | 20 | 12 | 0 | 32 | 3 | 36.1 | 8.3 | \$850 | |
| \$2,209 | | 20 | 15 | 0 | 2 | 1 | 40.9 | 6.1 | \$150 | |
| \$2,209 | | 20 | 0 | 0 | 12 | 0 | N/A | N/A | N/A | |
| \$20.644 | | 20 | 21 | 0 | 13 | 2 | 36.1 | 6.3 | \$200 | |
| \$128,363 | | 20 | 57 | 0 | 39 | 4 | 42.9 | 4.4 | \$500 | |
| \$7,015 | | 20 | 13 | 0 | 16 | 0 | 45.9 | 7.4 | \$170 | |
| (\$48 | | 20 | 3 | 0 | 14 | 4 | 47.3 | 14.3 | \$600 | |
| (\$26,699 | • | 8 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | |
| \$18,524 | | 20 | 16 | 0 | 5 | 2 | 33.8 | 7.4 | \$500 | |
| \$23,293 | | 20 | 11 | 0 | 12 | 0 | 45.1 | 6.2 | \$270 | |
| \$206,100 | N/A | 19 | 0 | 0 | 11 | 0 | N/A | N/A | N/A | |
| \$979 | N/A | 20 | 32 | 0 | 16 | 1 | 37.3 | 5.8 | \$150 | |
| \$47,301 | N/A | 20 | 18 | 0 | 34 | 11 | 42.8 | 13.1 | \$450 | |
| \$9,194 | N/A | 20 | 18 | 0 | 27 | 4 | 30.9 | 3.3 | \$600 | |
| \$59,002 | N/A | 20 | 34 | 0 | 30 | 7 | 44.0 | 5.9 | \$300 | |
| \$1,467,740 | N/A | 20 | 0 | 3 | 190 | 0 | N/A | N/A | N/A | |
| \$1,534,546 | | 20 | 1 | 0 | 165 | 0 | 61.0 | 34.9 | N/A | |
| (\$15,269 |) N/A | 15 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | |

| | | | | 5 | Summary of Actuarial Information | | | | | | | |
|-----------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|----------------------------------|------------------------------|--|--|--|--|--|--|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | | | | | | |
| Crested Butte FPD-Volunteer | 1/1/2013 | \$2,339,297 | \$2,760,411 | \$421,114 | 84.7% | N/A | | | | | | |
| Cripple Creek Fire-Volunteer | 1/1/2013 | \$466,028 | \$172,938 | (\$293,090) | 269.5% | N/A | | | | | | |
| Crowley VFD-Volunteer | 1/1/2013 | \$32,717 | \$10,196 | (\$22,521) | 320.9% | N/A | | | | | | |
| Crystal Lakes FPD-Volunteer | 1/1/2013 | \$199,930 | \$121,660 | (\$78,270) | 164.3% | N/A | | | | | | |
| Del Norte Police-Old Hire | 1/1/2013 | \$6,449 | \$25,898 | \$19,449 | 24.9% | \$0 | | | | | | |
| Denver Fire-Old Hire | 1/1/2012 | \$371,940,203 | \$506,891,917 | \$134,951,714 | 73.4% | \$84,958 | | | | | | |
| Denver Police-Old Hire | 1/1/2012 | \$505,553,053 | \$712,386,457 | \$206,833,404 | 71.0% | \$88,137 | | | | | | |
| Divide VFD-Volunteer | 1/1/2013 | \$338,493 | \$109,867 | (\$228,626) | 308.1% | N/A | | | | | | |
| Donald Westcott FPD-Volunteer | 1/1/2013 | \$910,325 | \$760,200 | (\$150,125) | 119.7% | N/A | | | | | | |
| Dove Creek FPD-Volunteer | 1/1/2013 | \$237,090 | \$414,521 | \$177,431 | 57.2% | N/A | | | | | | |
| Durango Fire-Old Hire | 1/1/2012 | \$1,113,048 | \$1,977,658 | \$864,610 | 56.3% | \$0 | | | | | | |
| Durango Police-Old Hire | 1/120/12 | \$1,733,288 | \$2,819,902 | \$1,086,614 | 61.5% | \$0 | | | | | | |
| Durango Fire & Rescue Authority- | | | | | | | | | | | | |
| Volunteer | 1/1/2013 | \$5,054,437 | \$5,592,970 | \$538,533 | 90.4% | N/A | | | | | | |
| Eads Fire-Volunteer | 1/1/2013 | \$128,573 | \$112,068 | (\$16,505) | 114.7% | N/A | | | | | | |
| East Grand FPD #4-Volunteer | 1/1/2013 | \$1,784,855 | \$2,281,596 | \$496,741 | 78.2% | N/A | | | | | | |
| Eaton FPD-Volunteer | 1/1/2013 | \$1,016,344 | \$1,209,330 | \$192,986 | 84.0% | N/A | | | | | | |
| Eckley Fire -Volunteer | 1/1/2013 | \$21,779 | \$49,113 | \$27,334 | 44.3% | N/A | | | | | | |
| Elbert FPD & Rescue-Volunteer | 1/1/2013 | \$164,979 | \$52,115 | (\$112,864) | 316.6% | N/A | | | | | | |
| Elizabeth FPD-Volunteer | 1/1/2013 | \$1,131,767 | \$1,936,433 | \$804,666 | 58.4% | N/A | | | | | | |
| Elk Creek FPD -Volunteer | 1/1/2013 | \$2,556,323 | \$2,153,238 | (\$403,085) | 118.7% | N/A | | | | | | |
| Englewood Fire -Old Hire | 1/1/2012 | \$7,985,581 | \$10,229,033 | \$2,243,452 | 78.1% | \$0 | | | | | | |
| Englewood Police-Old Hire | 1/1/2012 | \$5,422,212 | \$9,775,821 | \$4,353,609 | 55.5% | \$0 | | | | | | |
| Englewood Fire -Volunteer | 1/1/2013 | \$100,401 | \$121,155 | \$20,754 | 82.9% | N/A | | | | | | |
| Evans FPD-Volunteer | 1/1/2013 | \$544,027 | \$1,307,060 | \$763,033 | 41.6% | N/A | | | | | | |
| Evergreen FPD-Volunteer | 1/1/2013 | \$3,796,473 | \$5,536,583 | \$1,740,110 | 68.6% | N/A | | | | | | |
| Falcon FPD-Volunteer | 1/1/2013 | \$637,532 | \$805,571 | \$168,039 | 79.1% | N/A | | | | | | |
| Federal Heights Fire -Volunteer | 1/1/2013 | \$2,289,388 | \$226,004 | (\$2,063,384) | 1013.0% | N/A | | | | | | |
| Fisher's Peak FPD-Volunteer | 1/1/2013 | \$128,371 | \$73,365 | (\$55,006) | 175.0% | N/A | | | | | | |
| Florence FPD-Volunteer | 1/1/2013 | \$1,314,135 | \$1,074,406 | (\$239,729) | 122.3% | N/A | | | | | | |
| Foothills Fire & Rescue-Volunteer | 1/1/2013 | \$1,272,922 | \$1,822,205 | \$549,283 | 69.9% | N/A | | | | | | |
| Fort Lewis-Mesa FPD-Volunteer | 1/1/2013 | \$297,770 | \$444,124 | \$146,354 | 67.0% | N/A | | | | | | |
| Fort Morgan Fire-Volunteer | 1/1/2013 | \$1,151,725 | \$2,390,940 | \$1,239,215 | 48.2% | N/A | | | | | | |
| Fort Morgan Rural Fire-Volunteer | 1/1/2013 | \$633,536 | \$932,587 | \$299,051 | 67.9% | N/A | | | | | | |
| Fort Morgan Police-Old Hire | 1/1/2012 | \$576,144 | \$1,289,269 | \$713,125 | 44.7% | \$0 | | | | | | |
| Franktown FPD-Volunteer | 1/1/2013 | \$2,386,172 | \$496,519 | (\$1,889,653) | 480.6% | N/A | | | | | | |
| Frederick Firestone FPD-Volunteer | 1/1/2013 | \$149,249 | \$275,360 | \$126,111 | 54.2% | N/A | | | | | | |
| Galeton FPD-Volunteer | 1/1/2013 | \$616,753 | \$834,036 | \$217,283 | 73.9% | N/A | | | | | | |
| Genesee FPD-Volunteer | 1/1/2013 | \$1,221,927 | \$1,670,157 | \$448,230 | 73.2% | N/A | | | | | | |
| Glacier View FPD-Volunteer | 1/1/2013 | \$211,316 | \$180,612 | (\$30,704) | 117.0% | N/A | | | | | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

| | | Additional Information | | | | | | | | |
|--------------------------------------|---|-----------------------------------|--------------------------------|---|----------------------------|-------------------------------------|---|---|---|--|
| Calculated Annual Contribution | State Assisted Old Hire Plans Level Dollar Contributions* | Amortization Period (Years) | Number of Active Members | Number of Active Members in DROP | Number of Annuitants | Number of Inactive Members | Average Age of Active Members (Years) | Average Service of Active Members (Years) | Volunteer Plan Normal Retirement Benefit (Monthly)** | |
| \$70,224 | N/A | 20 | 33 | 0 | 19 | 7 | 39.4 | 9.2 | \$680 | |
| (\$30,533) | N/A | 20 | 0 | 0 | 5 | 2 | N/A | N/A | \$300 | |
| (\$2,210) | N/A | 20 | 13 | 0 | 0 | 0 | 46.4 | 14.1 | \$10 | |
| \$899 | N/A | 20 | 11 | 0 | 3 | 0 | 56.5 | 4.1 | \$300 | |
| \$5,073 | N/A | 5 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | |
| \$13,944,083 | N/A | 18 | 1 | 34 | 839 | 0 | 57.0 | 33.9 | N/A | |
| \$19,468,864 | \$16,261,604 | 20 | 1 | 15 | 1134 | 0 | 57.0 | 34.4 | N/A | |
| (\$18,753) | N/A | 20 | 39 | 0 | 1 | 0 | 43.3 | 5.6 | \$100 | |
| (\$6,443) | N/A | 20 | 14 | 0 | 11 | 5 | 28.5 | 2.9 | \$400 | |
| \$17,147 | N/A | 20 | 23 | 0 | 30 | 2 | 41.6 | 8.3 | \$100 | |
| \$93,408 | N/A | 16 | 0 | 0 | 10 | 0 | N/A | N/A | N/A | |
| \$106,210 | N/A | 20 | 0 | 0 | 9 | 0 | N/A | N/A | N/A | |
| \$100,210 | IN/A | 20 | | | | | IN/ A | IN/ A | IN/ A | |
| \$164,607 | N/A | 20 | 70 | 0 | 63 | 13 | 40.0 | 3.2 | \$750 | |
| (\$213) | N/A | 20 | 27 | 0 | 5 | 1 | 29.4 | 7.4 | \$100 | |
| | | | 32 | | 31 | 1 7 | 33.1 | | | |
| \$77,586 | N/A | 20 | 52 | 0 | 22 | 1 | | 4.5 2.3 | \$600 | |
| \$54,140 | N/A | 20 | 16 | 0 | | I | 28.8 40.6 | 12.1 | \$600 \$26 | |
| \$2,872 | N/A | 20 | | 0 | 11 | 0 | 41.8 | | \$20 \$50 | |
| (\$11,215) | N/A | 20 | 14 | 0 | 4 | 1 | | 14.4 | | |
| \$76,768 | N/A | 20 | 1 45 | 0 | 26 | 1 | 48.0 | 17.0 | \$750 | |
| (\$321) | N/A | 20 | | 0 | 57 | 1 | 37.0 | 4.6 | \$400 | |
| \$237,746 | N/A | 17 | 0 | 1 | 44 | 0 | N/A | N/A | N/A | |
| \$442,700 | N/A | 18 | 0 | 1 | 40 | 0 | N/A | N/A | N/A | |
| \$1,591 | N/A | 20 | 0 | 0 | 6 | 0 | N/A | N/A | \$450 | |
| \$83,647 | N/A | 20 | 19 | 0 | 22 | 3 | 32.6 | 4.5 | \$550 | |
| \$263,611 | N/A | 20 | 84 | 0 | 65 | 4 | 41.0 | 5.8 | \$600 | |
| \$13,358 | N/A | 20 | 0 15 | 0 | 23 | 4 | N/A | N/A | \$400 | |
| (\$205,164) | N/A | 20 | | 0 | 3 | 3 | 28.1 | 3.1 | \$450 | |
| (\$3,614) | N/A | 20 | 16 | 0 | 0 | 2 | 48.3 | 8.9 | \$100 | |
| (\$31,545) | N/A | 20 | 54 | 0 | 43 | 0 | 37.9 | 7.3 | \$200 | |
| \$75,048 | N/A | 20 | 37 | 0 | 44 | 10 | 37.3 | 3.4 | \$400 | |
| \$24,764 | N/A | 20 | 19 | 0 | 11 | 2 | 41.6 | 5.4 | \$300 | |
| \$125,891 | N/A | 20 | 32 | 0 | 36 | 7 | 34.5 | 6.0 | \$425 | |
| \$26,940 | N/A | 20 | 33 | 0 | 35 | 4 | 35.0 | 6.8 | \$175 | |
| \$79,593 | N/A | 14 | 0 | 0 | 3 | 0 | N/A | N/A | N/A | |
| (\$199,943) | N/A | 20 | 9 | 0 | 24 | 0 | 45.6 | 12.4 | \$200 | |
| \$11,852 | N/A | 17 | 0 | 0 | 15 | 1 | N/A | N/A | \$200 | |
| \$16,723 | N/A | 20 | 19 | 0 | 11 | 0 | 37.5 | 4.5 | \$500 | |
| \$75,204 | N/A | 20 | 34 | 0 | 36 | 1 | 44.9 | 5.9 | \$450 | |
| \$5,958 | N/A | 20 | 16 | 0 | 5 | 0 | 48.1 | 4.1 | \$250 | |

| | | | | S | Summary of | Actuarial Inform | ation |
|------------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|-----------------|------------------------------|-------|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | |
| Glendale Volunteer Fire -Volunteer | 1/1/2013 | \$211,805 | \$112,628 | (\$99,177) | 188.1% | N/A | |
| Glenwood Springs Fire -Volunteer | 1/1/2013 | \$741,647 | \$1,166,698 | \$425,051 | 63.6% | N/A | |
| Golden Fire-Volunteer | 1/1/2013 | \$2,810,660 | \$4,679,734 | \$1,869,074 | 60.1% | N/A | |
| Golden Gate Fire-Volunteer | 1/1/2013 | \$274,339 | \$277,445 | \$3,106 | 98.9% | N/A | |
| Grand FPD #1-Volunteer | 1/1/2013 | \$1,246,919 | \$2,444,960 | \$1,198,041 | 51.0% | N/A | |
| Grand Junction Fire-Old Hire | 1/1/2012 | \$9,909,435 | \$12,797,862 | \$2,888,427 | 77.4% | \$0 | |
| Grand Junction Police-Old Hire | 1/1/2012 | \$3,216,457 | \$4,735,309 | \$1,518,852 | 67.9% | \$0 | |
| Grand Lake FPD-Volunteer | 1/1/2013 | \$1,567,689 | \$965,683 | (\$602,006) | 162.3% | N/A | |
| Grand Valley FPD-Volunteer | 1/1/2013 | \$3,111,281 | \$1,696,580 | (\$1,414,701) | 183.4% | N/A | |
| Green Mtn Falls/ | , ., | 40,,_0. | 4.,020,000 | (4 . / / / | | | |
| Chipita Park FPD Volunteer | 1/1/2013 | \$219,303 | \$417,350 | \$198,047 | 52.5% | N/A | |
| Greeley Police-Old Hire | 1/1/2012 | \$1,026,564 | \$1,453,868 | \$427,304 | 70.6% | \$0 | |
| Greeley (Union Colony) Fire-Old Hi | | \$8,213,770 | \$11,191,987 | \$2,978,217 | 73.4% | \$0 | |
| Gypsum FPD-Volunteer | 1/1/2013 | \$520,710 | \$901,018 | \$380,308 | 57.8% | N/A | |
| Hartsel FPD-Volunteer | 1/1/2013 | \$557,544 | \$1,029,957 | \$472,413 | 54.1% | N/A | |
| Haxtun Fire-Volunteer | 1/1/2013 | \$152,582 | \$163,286 | \$10,704 | 93.4% | N/A | |
| Haxtun Police-Old Hire | 1/1/2012 | \$169,034 | \$256,937 | \$87,903 | 65.8% | \$0 | |
| Hillrose Rural FPD-Volunteer | 1/1/2013 | \$182,841 | \$175,792 | (\$7,049) | 104.0% | N/A | |
| Holyoke (City) Fire-Volunteer | 1/1/2013 | \$175,018 | \$190,805 | \$15,787 | 91.7% | N/A | |
| Holyoke FPD-Volunteer | 1/1/2013 | \$214,004 | \$370,017 | \$156,013 | 57.8% | N/A | |
| Hot Sulphur Springs-Parshall FPD- | | | | | | | |
| Volunteer | 1/1/2013 | \$202,424 | \$91,140 | (\$111,284) | 222.1% | N/A | |
| Hygiene FPD-Volunteer | 1/1/2013 | \$962,334 | \$886,193 | (\$76,141) | 108.6% | N/A | |
| Indian Hills FPD-Volunteer | 1/1/2013 | \$312,066 | \$510,339 | \$198,273 | 61.1% | N/A | |
| Inter-Canyon FPD-Volunteer | 1/1/2013 | \$1,222,336 | \$2,038,711 | \$816,375 | 60.0% | N/A | |
| Jackson 105 FPD-Volunteer | 1/1/2013 | \$242,291 | \$432,388 | \$190,097 | 56.0% | N/A | |
| Jefferson-Como FPD-Volunteer | 1/1/2013 | \$906,915 | \$501,329 | (\$405,586) | 180.9% | N/A | |
| Kiowa FPD-Volunteer | 1/1/2013 | \$622,049 | \$457,063 | (\$164,986) | 136.1% | N/A | |
| Kremmling FPD-Volunteer | 1/1/2013 | \$393,087 | \$688,130 | \$295,043 | 57.1% | N/A | |
| La Junta Fire-Old Hire | 1/1/2012 | \$864,670 | \$1,320,763 | \$456,093 | 65.5% | \$0 | |
| La Junta Police-Old Hire | 1/1/2012 | \$830,118 | \$1,085,672 | \$255,554 | 76.5% | \$0 | |
| La Junta Fire-Volunteer | 1/1/2013 | \$474,596 | \$229,385 | (\$245,211) | 206.9% | N/A | |
| Lafayette Fire-Volunteer | 1/1/2013 | \$1,233,961 | \$2,518,142 | \$1,284,181 | 49.0% | N/A | |
| Lake City Area FPD-Volunteer | 1/1/2013 | \$67,914 | \$45,859 | (\$22,055) | 148.1% | N/A | |
| Lake Dillon FPD-Volunteer | 1/1/2013 | \$3,529,649 | \$4,078,797 | \$549,148 | 86.5% | N/A | |
| Lake George FPD-Volunteer | 1/1/2013 | \$278,910 | \$401,525 | \$122,615 | 69.5% | N/A | |
| Lakewood FPD-Old Hire | 1/1/2012 | \$10,728,340 | \$16,319,660 | \$5,591,320 | 65.7% | \$0 | |
| Lamar Fire-Old Hire | 1/1/2012 | \$785,889 | \$341,733 | (\$444,156) | 230.0% | \$0 | |
| Lamar Fire -Volunteer | 1/1/2013 | \$607,626 | \$163,391 | (\$444,235) | 371.9% | N/A | |
| Larkspur FPD-Volunteer | 1/1/2013 | \$1,423,770 | \$2,202,661 | \$778,891 | 64.6% | N/A | |
| | | | | | | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

Note: Information reported is the Current Plan as of the Actuarial Valuation Date.

| | | Additional Information | | | | | | | | |
|--------------------------------------|---|-----------------------------------|--------------------------------|---|----------------------------|-------------------------------------|---|---|---|--|
| Calculated Annual Contribution | State Assisted Old Hire Plans Level Dollar Contributions* | Amortization Period (Years) | Number of Active Members | Number of Active Members in DROP | Number of Annuitants | Number of Inactive Members | Average Age of Active Members (Years) | Average Service of Active Members (Years) | Volunteer Plan Normal Retirement Benefit (Monthly)** | |
| (\$10,332) | N/A | 20 | 0 | 0 | 13 | 0 | N/A | N/A | \$100 | |
| \$43,649 | N/A | | | 0 | 20 | | 53.0 | 4.3 | \$525 | |
| \$254,207 | N/A | 20 | 3 55 | | 58 | 5 5 | 34.5 | 5.9 | \$615 | |
| \$234,207 | N/A | 20 20 | | 0 | | 2 | 35.0 | 6.7 | \$300 | |
| \$141,536 | N/A | 20 | 3 24 | 0 | 9 27 | 4 | 34.8 | 4.2 | \$700 | |
| \$276,015 | N/A | 20 | 0 | 0 | 34 | 0 | N/A | N/A | N/A | |
| \$116,037 | \$0 | 17 | 0 | 0 | 17 | 0 | N/A | N/A | N/A | |
| (\$55,877) | N/A | 20 | 5 | 0 | 13 | 2 | 37.2 | 2.2 | \$700 | |
| (\$146,466) | N/A | 20 | 5 7 | 0 | 23 | 0 | 38.0 | 8.1 | \$775 | |
| (41.10/100) | | | | | | | 30.0 | | | |
| \$24,427 | N/A | 20 | 23 | 0 | 9 | 0 | 41.5 | 6.9 | \$275 | |
| \$57,595 | N/A | 12 | 0 | 0 | 10 | 0 | N/A | N/A | N/A | |
| \$187,453 | \$0 | 17 | 0 | 0 | 31 | 0 | N/A | N/A | N/A | |
| \$50,377 | N/A | 20 | 19 | 0 | 11 | 5 | 33.0 | 5.4 | \$500 | |
| \$72,718 | N/A | 20 | 20 | 0 | 14 | 2 | 47.9 | 4.9 | \$650 | |
| \$1,869 | N/A | 20 | 30 | 0 | 22 | 0 | 36.5 | 8.9 | \$50 | |
| \$8,892 | N/A | 20 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | |
| (\$146) | N/A | 20 | 14 | 0 | 9 | 3 | 44.3 | 8.8 | \$100 | |
| \$940 | N/A | 20 | 21 | 0 | 24 | 2 | 36.9 | 6.7 | \$55 | |
| \$16,739 | N/A | 20 | 40 | 0 | 43 | 3 | 39.3 | 7.9 | \$60 | |
| (\$10,190) | N/A | 20 | 14 | 0 | 4 | 1 | 37.2 | 4.1 | \$125 | |
| (\$3,228) | N/A | 20 | 18 | 0 | 22 | 1 | 46.7 | 9.9 | \$300 | |
| \$23,157 | N/A | 20 | 10 | 0 | 17 | 0 | 40.9 | 6.7 | \$250 | |
| \$105,679 | N/A | 20 | 43 | 0 | 18 | 0 | 48.5 | 11.8 | \$432 | |
| \$24,620 | N/A | 20 | 43 17 | 0 | 13 | 5 | 44.9 | 6.5 | \$200 | |
| (\$17,047) | N/A | 20 | 14 | 0 | 8 | 0 | 41.1 | 2.4 | \$1,000 | |
| (\$10,196) | N/A | 20 | 22 | 0 | 12 | 3 | 32.2 | 2.4 | \$300 | |
| \$36,799 | N/A | 20 | 11 | 0 | 11 | 3 | 41.6 | 6.2 | \$450 | |
| \$44,595 | N/A | 20 | 0 | 0 | 4 | 0 | N/A | N/A | N/A | |
| \$29,105 | N/A | 14 | 0 | 0 | 3 | 0 | N/A | N/A | N/A | |
| (\$21,480) | N/A | 20 | 18 | 0 | 5 | 1 | 38.5 | 11.7 | \$200 | |
| \$119,164 | N/A | 20 | 0 | 0 | 36 | 10 | N/A | N/A | \$600 | |
| (\$862) | N/A | 20 | 11 | 0 | 1 | 2 | 40.5 | 4.2 | \$100 | |
| \$27,734 | N/A | 20 | 0 | 0 | 47 | 7 | N/A | N/A | \$800 | |
| \$19,475 | N/A | 20 | 9 | 0 | 7 | 1 | 60.2 | 5.8 | \$450 | |
| \$571,067 | \$562,858 | 16 | 0 | 0 | 40 | 0 | N/A | N/A | N/A | |
| (\$52,204) | N/A | 16 | 0 | 0 | 2 | 0 | N/A | N/A | N/A | |
| (\$41,177) | N/A | 20 | 40 | 0 | 2 3 26 | 0 | 34.5 | 4.4 | \$250 | |
| \$121,660 | N/A | 20 | 29 | 0 | 26 | 6 | 39.1 | 3.5 | \$695 | |

| | | | | S | Summary of Actuarial Information | | | | | | | |
|-----------------------------------|---|---------------------------------|---------------------------------------|--|----------------------------------|------------------------------|--|--|--|--|--|--|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | | | | | | |
| Las Animas Police-Old Hire | 1/1/2012 | \$380,955 | \$595,682 | \$214,727 | 64.0% | \$0 | | | | | | |
| La Salle Police-Old Hire | 1/120/12 | \$881,738 | \$817,095 | (\$64,643) | 107.9% | \$70,525 | | | | | | |
| La Salle FPD-Volunteer | 1/1/2013 | \$2,497,196 | \$2,250,828 | (\$246,368) | 110.9% | N/A | | | | | | |
| Leadville Fire-Old Hire | 1/1/2012 | \$196,945 | \$280,501 | \$83,556 | 70.2% | \$0 | | | | | | |
| Lefthand FPD-Volunteer | 1/1/2013 | \$1,052,852 | \$767,663 | (\$285,189) | 137.2% | N/A | | | | | | |
| Lewis Arriola FPD-Volunteer | 1/1/2013 | \$1,117,429 | \$1,690,013 | \$572,584 | 66.1% | N/A | | | | | | |
| Limon Area FPD-Volunteer | 1/1/2013 | \$474,170 | \$265,641 | (\$208,529) | 178.5% | N/A | | | | | | |
| Livermore FPD-Volunteer | 1/1/2013 | \$149,711 | \$104,941 | (\$44,770) | 142.7% | N/A | | | | | | |
| Log Hill Mesa FPD-Volunteer | 1/1/2013 | \$175,665 | \$273,478 | \$97,813 | 64.2% | N/A | | | | | | |
| Loveland Fire-Old Hire | 1/1/2013 | \$268,172 | \$233,271 | (\$34,901) | 115.0% | \$0 | | | | | | |
| Loveland & Rural Consolidated VFD | | 7200,172 | 7233,271 | (\$54,501) | 113.070 | 70 | | | | | | |
| Volunteer | 1/1/2013 | \$2,759,048 | \$3,571,247 | \$812,199 | 77.3% | N/A | | | | | | |
| Lower Valley FPD-Volunteer | 1/1/2013 | \$1,151,028 | \$910,484 | (\$240,544) | 126.4% | N/A | | | | | | |
| Lyons FPD-Volunteer | 1/1/2013 | \$884,245 | \$798,556 | (\$85,689) | 110.7% | N/A | | | | | | |
| Mancos FPD-Volunteer | 1/1/2013 | \$734,458 | \$297,886 | (\$436,572) | 246.6% | N/A | | | | | | |
| Manitou Springs Fire-Old Hire | 1/1/2012 | \$362,683 | \$561,305 | \$198,622 | 64.6% | \$0 | | | | | | |
| Manitou Springs VFD-Volunteer | 1/1/2013 | \$360,312 | \$576,898 | \$216,586 | 62.5% | N/A | | | | | | |
| Manzanola Rural FPD-Volunteer | 1/1/2013 | \$146,357 | \$81,862 | (\$64,495) | 178.8% | N/A | | | | | | |
| Milliken FPD-Volunteer | 1/1/2013 | \$564,831 | \$923,716 | \$358,885 | 61.1% | N/A | | | | | | |
| Montrose FPD-Old Hire | 1/1/2012 | \$160,531 | \$295,101 | \$134,570 | 54.4% | \$0 | | | | | | |
| Montrose FPD-Volunteer | 1/1/2013 | \$566,592 | \$976,112 | \$409,520 | 58.0% | N/A | | | | | | |
| Mountain View FPD-Old Hire | 1/1/2012 | \$352,045 | \$578,833 | \$226,788 | 60.8% | \$0 | | | | | | |
| Mountain View FPD-Volunteer | 1/1/2013 | \$2,344,613 | \$2,645,363 | \$300,750 | 88.6% | N/A | | | | | | |
| Nederland FPD-Volunteer | 1/1/2013 | \$538,616 | \$677,983 | \$139,367 | 79.4% | N/A | | | | | | |
| New Raymer-Stoneham FPD- | 1,1,2013 | 7550,010 | 4077,505 | 7137,307 | 7 3.170 | 14/71 | | | | | | |
| Volunteer | 1/1/2013 | \$186,279 | \$207,899 | \$21,620 | 89.6% | N/A | | | | | | |
| North Fork FPD-Volunteer | 1/1/2013 | \$209,498 | \$337,952 | \$128,454 | 62.0% | N/A | | | | | | |
| North Routt County Fire-Volunteer | | \$186,284 | \$355,819 | \$169,535 | 52.4% | N/A | | | | | | |
| North Washington FPD-Old Hire | 1/1/2012 | \$2,426,628 | \$5,353,010 | \$2,926,382 | 45.3% | \$0 | | | | | | |
| North Washington FPD-Volunteer | 1/1/2013 | \$156,730 | \$58,408 | (\$98,322) | 268.3% | N/A | | | | | | |
| Northeast Teller County FPD- | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Ų 130/130 | , , , , , , , , , , , , , , , , , , , | (470/322) | 200.570 | 14/71 | | | | | | |
| Volunteer | 1/1/2013 | \$525,657 | \$743,450 | \$217,793 | 70.7% | N/A | | | | | | |
| Northwest FPD-Volunteer | 1/1/2013 | \$313,157 | \$670,186 | \$357,029 | 46.7% | N/A | | | | | | |
| Northwest Conejos FPD-Volunteer | 1/1/2013 | \$433,966 | \$611,136 | \$177,170 | 71.0% | N/A | | | | | | |
| Norwood FPD-Volunteer | 1/1/2013 | \$308,268 | \$343,283 | \$35,015 | 89.8% | N/A | | | | | | |
| Nucla-Naturita FPD-Volunteer | 1/1/2013 | \$460,152 | \$483,230 | \$23,078 | 95.2% | N/A | | | | | | |
| Nunn FPD-Volunteer | 1/1/2013 | \$681,434 | \$335,049 | (\$346,385) | 203.4% | N/A | | | | | | |
| Oak Creek FPD-Volunteer | 1/1/2013 | \$298,103 | \$549,553 | \$251,450 | 54.2% | N/A | | | | | | |
| Olathe FPD-Volunteer | 1/1/2013 | \$574,277 | \$828,705 | \$254,428 | 69.3% | N/A | | | | | | |
| Olney Springs Fire-Volunteer | 1/1/2013 | \$162,556 | \$97,509 | (\$65,047) | 166.7% | N/A | | | | | | |
| onley opinigatine volunteer | ., ., | ¥102,330 | رند, ررب | (403,077) | 100.7 /0 | 1 1/ / 1 | | | | | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

| State Annual Contribution | | | on | | | | | | | |
|---|---|---------------------------------|-----------------------------|----------------|----|----------------------|-----------|--------|--|----------|
| (\$9,227) N/A 13 1 0 1 0 60.0 39.0 (\$47,755) N/A 20 15 0 30 4 25.7 2.2 \$8,461 N/A 19 0 0 3 0 N/A N/A (\$9,344) N/A 20 30 0 15 1 46.8 4.4 \$72,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 </th <th>Volunteer Plan Normal Retirement Benefit (Monthly)**</th> <th>Service of Active Members</th> <th>Age of Active Members</th> <th>of Inactive</th> <th>of</th> <th>of Active Members</th> <th>of Active</th> <th>Period</th> <th>Assisted Old Hire Plans Level Dollar</th> <th>Annual</th> | Volunteer Plan Normal Retirement Benefit (Monthly)** | Service of Active Members | Age of Active Members | of Inactive | of | of Active Members | of Active | Period | Assisted Old Hire Plans Level Dollar | Annual |
| (\$9,227) N/A 13 1 0 1 0 60.0 39.0 (\$47,755) N/A 20 15 0 30 4 25.7 2.2 \$8,461 N/A 19 0 0 3 0 N/A N/A (\$9,344) N/A 20 30 0 15 1 46.8 4.4 \$72,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 <th< td=""><td>N/A</td><td>NI/A</td><td>NI/A</td><td>0</td><td>2</td><td>0</td><td>0</td><td>16</td><td>NI/A</td><td>\$23,606</td></th<> | N/A | NI/A | NI/A | 0 | 2 | 0 | 0 | 16 | NI/A | \$23,606 |
| (\$47,755) N/A 20 15 0 30 4 25.7 2.2 \$8,461 N/A 19 0 0 3 0 N/A N/A (\$9,344) N/A 20 30 0 15 1 46.8 4.4 \$72,941 N/A 20 30 0 15 1 46.8 4.4 \$72,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 \$23,084) N/A 20 19 0 14 8 37.9 5.3 </td <td>N/A</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | N/A | | | | | | | | | |
| \$8,461 N/A 19 0 0 3 0 N/A N/A (\$9,344) N/A 20 30 0 15 1 46.8 4.4 572,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,636) N/A 8 0 0 19 0 46.5 4.2 (\$6,636) N/A 8 0 0 2 0 N/A N/A N/A \$752,311 N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 3 38.2 8.3 \$19,672 N/A 20 31 0 2 0 N/A N/A \$252,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 20 10 0 2 0 N/A N/A \$252,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 20 0 0 19 1 29.8 2.4 \$15,124 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 | \$600 | | | | | | | | | |
| (\$9,344) N/A 20 30 0 15 1 46.8 4.4 \$72,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$15 0 15 9 37.0 3.5 (\$23,084) N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 3 38.2 8.3 \$19,672 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$33,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$33,495 N/A 20 21 0 7 4 43.2 6.7 \$33,495 N/A 20 21 0 7 4 43.2 6.7 \$33,495 N/A 20 21 0 7 4 43.2 6.7 \$33,495 N/A 20 21 0 7 4 43.2 6.7 \$33,495 N/A 20 21 0 6 3 3 36.6 5.5 \$34,999 N/A 20 20 0 10 11 42.3 10.0 \$25,144 N/A 20 20 20 0 10 11 42.3 10.0 \$25,144 N/A 20 20 20 0 10 11 42.3 10.0 | N/A | | | | | o | | | | |
| \$72,941 N/A 20 30 0 25 6 36.2 8.3 (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 \$76,423 N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 \$47,200 N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 31 0 20 N/A N/A <t< td=""><td>\$400</td><td></td><td></td><td></td><td>15</td><td>0</td><td>30</td><td></td><td></td><td></td></t<> | \$400 | | | | 15 | 0 | 30 | | | |
| (\$21,885) N/A 20 13 0 13 2 35.5 3.1 (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 \$76,423 N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 \$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$525,311 N/A 20 31 0 20 1 38.9 4.5 <td>\$425</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | \$425 | | | | | | | | | |
| (\$2,453) N/A 20 11 0 5 0 52.5 7.5 \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 36 0 15 9 37.0 3.5 (\$47,720) N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13. | \$175 | | | | | 0 | | | | |
| \$18,658 N/A 20 30 0 19 0 46.5 4.2 (\$6,836) N/A 8 0 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 3 38.2 8.3 \$19,672 N/A 20 0 0 0 2 0 N/A N/A \$255,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 21 0 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 21 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 20 0 0 6 1 49.8 6.9 | \$150 | | | | | | | | | |
| (\$6,836) N/A 8 0 0 2 0 N/A N/A \$76,423 N/A 20 11 0 63 5 28.0 1.6 (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A | \$200 | | | | | 0 | | | | |
| (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A | N/A | | | | | 0 | 0 | | | |
| (\$23,084) N/A 20 19 0 14 8 37.9 5.3 \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A | \$650 | 16 | 28.0 | 5 | 63 | 0 | 11 | 20 | N/A | \$76 423 |
| \$11,757 N/A 20 35 0 15 9 37.0 3.5 (\$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$31,953 N/A 20 21 0 7 4 43.2 6.7 | \$450 | | | | | | | | | |
| (\$47,720) N/A 20 16 0 3 3 38.2 8.3 \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$3,405 N/A 20 24 0 6 3 36.6 5.5 < | \$325 | | | | | | | | | |
| \$19,672 N/A 20 0 0 2 0 N/A N/A \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 24 0 6 3 36.6 5.5 <td>\$200</td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> | \$200 | | | | | 0 | | | | |
| \$25,311 N/A 20 31 0 20 1 38.9 4.5 (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | N/A | | | | 2 | | | | | |
| (\$6,497) N/A 20 12 0 3 2 45.4 13.4 \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$225 | | | 1 | | | 31 | | | |
| \$45,624 N/A 20 20 0 19 1 29.8 2.4 \$15,124 N/A 15 0 0 2 0 N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$60 | | | 2 | | 0 | | 20 | | |
| \$15,124 N/A 15 0 0 2 0 N/A N/A N/A \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$500 | | | 1 | | | | | | |
| \$44,354 N/A 20 6 0 15 1 38.3 8.3 \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | N/A | | | 0 | | 0 | | | | |
| \$38,182 N/A 8 0 0 2 0 N/A N/A \$37,367 N/A 20 7 0 64 16 42.3 6.1 \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$650 | | | 1 | 15 | 0 | 6 | | | |
| \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | N/A | | | 0 | | | | | | |
| \$31,953 N/A 20 21 0 7 4 43.2 6.7 \$3,405 N/A 20 24 0 6 3 36.6 5.5 \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$500 | | | | | 0 | 7 | 20 | | |
| \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$400 | | | | | | 21 | | | |
| \$14,999 N/A 20 20 0 10 1 42.3 10.0 \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$150 | 5.5 | 36.6 | 3 | 6 | 0 | 24 | 20 | N/A | \$3,405 |
| \$25,144 N/A 20 16 0 6 1 49.8 6.9 | \$160 | | | | | | | | | |
| 177/ | \$300 | | | 1 | | | | | | |
| \$375,468 \$45,912 12 0 0 12 0 N/A N/A | N/A | N/A | | 0 | 12 | | | 12 | | |
| | \$100 | | | | | | | | | |
| \$20,693 N/A 20 2 0 21 6 42.5 6.5 | \$400 | 6.5 | 42 5 | 6 | 21 | 0 | 2 | 20 | N/A | \$20,693 |
| | \$475 | | | | | | | | | |
| | \$100 | | | | | | | | | |
| | \$150 | | | 1 | | | | | | |
| | \$200 | | | 2 | 18 | | | | | |
| | \$275 | | | | | | | | | |
| | \$300 | | | | | | | | | |
| | \$400 | | | | | | | | | |
| | \$150 | | | 1 | | | | | | |

| | | | Summary of Actuarial Information | | | | | | | |
|------------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|-----------------|------------------------------|--|--|--|--|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | | | | |
| Ordway Fire -Volunteer | 1/1/2013 | \$192,850 | \$89,653 | (\$103,197) | 215.1% | N/A | | | | |
| Ouray VFD-Volunteer | 1/1/2013 | \$367,122 | \$315,363 | (\$51,759) | 116.4% | N/A | | | | |
| Palisade VFD-Volunteer | 1/1/2013 | \$749,801 | \$118,912 | (\$630,889) | 630.6% | N/A | | | | |
| Palmer Lake Fire-Volunteer | 1/1/2013 | \$17,978 | \$105,885 | \$87,907 | 17.0% | N/A | | | | |
| Parker FPD-Volunteer | 1/1/2013 | \$423,822 | \$715,357 | \$291,535 | 59.2% | N/A | | | | |
| Pawnee FPD-Volunteer | 1/1/2013 | \$125,199 | \$32,716 | (\$92,483) | 382.7% | N/A | | | | |
| Peetz FPD-Volunteer | 1/1/2013 | \$135,886 | \$51 | (\$135,835) | 266443.1% | N/A | | | | |
| Peyton FPD-Volunteer | 1/1/2013 | \$32,864 | \$23,945 | (\$8,919) | 137.2% | N/A | | | | |
| Pinewood Springs VFD-Volunteer | 1/1/2013 | \$144,219 | \$188,419 | \$44,200 | 76.5% | N/A | | | | |
| Plateau Valley FPD-Volunteer | 1/1/2013 | \$1,203,574 | \$791,948 | (\$411,626) | 152.0% | N/A | | | | |
| Platte Canyon FPD-Volunteer | 1/1/2013 | \$963,411 | \$1,125,513 | \$162,102 | 85.6% | N/A | | | | |
| Platte Valley FPD-Volunteer | 1/1/2013 | \$2,178,901 | \$1,572,133 | (\$606,768) | 138.6% | N/A | | | | |
| Platteville/Gilcrest FPD-Volunteer | 1/1/2013 | \$3,576,922 | \$4,294,513 | \$717,591 | 83.3% | N/A | | | | |
| Pleasant View Metro FPD-Volunteer | 1/1/2013 | \$1,508,428 | \$870,437 | (\$637,991) | 173.3% | N/A | | | | |
| Poudre Canyon FPD -Volunteer | 1/1/2013 | \$54,719 | \$347 | (\$54,372) | 15769.2% | N/A | | | | |
| Poudre Fire Authority -Volunteer | 1/120/13 | \$110,681 | \$109,018 | (\$1,663) | 101.5% | N/A | | | | |
| Pueblo Fire-Old Hire | 1/1/2012 | \$30,103,852 | \$54,408,550 | \$24,304,698 | 55.3% | \$76,922 | | | | |
| Pueblo Police-Old Hire | 1/1/2012 | \$54,483,182 | \$71,337,041 | \$16,853,859 | 76.4% | \$203,889 | | | | |
| Pueblo Rural FPD-Old Hire | 1/1/2012 | \$2,241,103 | \$2,554,000 | \$312,897 | 87.7% | \$0 | | | | |
| Rangely Rural FPD-Volunteer | 1/1/2013 | \$542,524 | \$633,906 | \$91,382 | 85.6% | N/A | | | | |
| Rattlesnake FPD -Volunteer | 1/1/2013 | \$847,957 | \$1,073,055 | \$225,098 | 79.0% | N/A | | | | |
| Red Feather Lakes FPD -Volunteer | 1/1/2013 | \$273,719 | \$430,710 | \$156,991 | 63.6% | N/A | | | | |
| Red, White & Blue FPD-Old Hire | 1/1/2012 | \$320,265 | \$652,398 | \$332,133 | 49.1% | \$0 | | | | |
| Red, White & Blue FPD -Volunteer | 1/1/2013 | \$1,258,384 | \$867,103 | (\$391,281) | 145.1% | N/A | | | | |
| Ridgway FPD-Volunteer | 1/1/2013 | \$529,457 | \$342,977 | (\$186,480) | 154.4% | N/A | | | | |
| Rifle FPD-Volunteer | 1/1/2013 | \$3,973,902 | \$3,278,470 | (\$695,432) | 121.2% | N/A | | | | |
| Rio Blanco FPD -Volunteer | 1/1/2013 | \$2,674,308 | \$3,058,088 | \$383,780 | 87.5% | N/A | | | | |
| Rocky Ford Fire-Old Hire | 1/1/2012 | \$308,551 | \$103,522 | (\$205,029) | 298.1% | \$0 | | | | |
| Rocky Ford Police-Old Hire | 1/1/2012 | \$364,492 | \$598,748 | \$234,256 | 60.9% | \$0 | | | | |
| Rocky Ford Fire -Volunteer | 1/1/2013 | \$65,843 | \$23,439 | (\$42,404) | 280.9% | N/A | | | | |
| Rocky Mountain FPD -Volunteer | 1/1/2013 | \$418,922 | \$528,592 | \$109,670 | 79.3% | N/A | | | | |
| Sable Altura FPD -Volunteer | 1/1/2013 | \$544,145 | \$661,613 | \$117,468 | 82.2% | N/A | | | | |
| Salida Fire-Old Hire | 1/1/2012 | \$185,561 | \$230,364 | \$44,803 | 80.6% | \$0 | | | | |
| Salida Police-Old Hire | 1/1/2012 | \$713,917 | \$1,287,162 | \$573,245 | 55.5% | \$0 | | | | |
| Sheridan Fire -Volunteer | 1/1/2013 | \$426,452 | \$920,119 | \$493,667 | 46.3% | N/A | | | | |
| Silverton San Juan FRA-Volunteer | 1/1/2013 | \$218,666 | \$284,162 | \$65,496 | 77.0% | N/A | | | | |
| South Adams County FPD-Old Hire | 1/1/2012 | \$451,908 | \$620,793 | \$168,885 | 72.8% | \$0 | | | | |
| South Adams County FPD-Volunteer | | \$4,827,401 | \$6,012,239 | \$1,184,838 | 80.3% | N/A | | | | |
| South Arkansas FPD-Volunteer | 1/1/2013 | \$183,640 | \$148,742 | (\$34,898) | 123.5% | N/A | | | | |
| South Conejos FPD-Volunteer | 1/1/2013 | \$203,980 | \$250,085 | \$46,105 | 81.6% | N/A | | | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

| | | | Additional Information | | | | | | | | |
|-----|---------------------------------|---|-----------------------------------|--------------------------------|---|----------------------------|-------------------------------------|---|---|---|--|
| I | lculated Annual tribution | State Assisted Old Hire Plans Level Dollar Contributions* | Amortization Period (Years) | Number of Active Members | Number of Active Members in DROP | Number of Annuitants | Number of Inactive Members | Average Age of Active Members (Years) | Average Service of Active Members (Years) | Volunteer Plan Normal Retirement Benefit (Monthly)** | |
| | (¢10.1.40) | NI/A | 20 | 12 | 0 | 1.1 | 0 | 47.0 | 151 | Ć.F.O. | |
| | (\$10,148) | N/A | 20 | 12 | 0 | 11 | 0 | 47.9 | 15.1 | \$50 | |
| | (\$6,335) (\$64,249) | N/A N/A | 20 20 | 28 32 | 0 | 22 12 | 2 | 45.4 33.9 | 12.7 3.8 | \$90 \$100 | |
| | \$8,844 | N/A | 20 | 20 | 0 | 10 | 0 | 35.5 | 4.4 | \$100 | |
| | \$27,596 | N/A | 20 | 0 | 0 | 22 | 1 | N/A | N/A | \$420 | |
| | (\$9,634) | N/A | 20 | 8 | 0 | 2 | 0 | 42.9 | 11.9 | \$50 | |
| | (\$17,971) | N/A | 20 | 19 | 0 | 0 | 0 | 38.0 | 6.2 | \$0 | |
| | (\$617) | N/A | 20 | 10 | 0 | 1 | 0 | 33.6 | 5.9 | \$100 | |
| | \$11,008 | N/A | 20 | 16 | 0 | 3 | 0 | 52.9 | 6.7 | \$225 | |
| | (\$41,027) | N/A | 20 | 28 | 0 | 11 | 0 | 43.6 | 8.1 | \$400 | |
| | \$23,136 | N/A | 20 | 19 | 0 | 17 | 1 | 47.2 | 11.5 | \$375 | |
| | (\$21,058) | N/A | 20 | 41 | 0 | 20 | 1 | 27.6 | 2.3 | \$750 | |
| | \$56,441 | N/A | 20 | 21 | 0 | 49 | 7 | 32.2 | 3.0 | \$824 | |
| | \$4,564 | N/A | 20 | 32 | 0 | 3 | 2 | 27.6 | 2.6 | \$1,400 | |
| | (\$6,414) | N/A | 20 | 31 | 0 | 0 | 0 | 52.1 | 7.7 | \$0 | |
| | (\$34) | N/A | 20 | 1 | 0 | 5 | 0 | 59.0 | 26.0 | \$150 | |
| \$2 | ,889,497 | \$1,028,768 | 13 | 1 | 1 | 144 | 0 | 55.0 | 33.9 | \$0 | |
| \$1 | ,721,259 | N/A | 17 | 2 | 0 | 127 | 0 | 63.0 | 35.8 | \$0 | |
| | \$33,429 | N/A | 18 | 0 | 0 | 9 | 0 | N/A | N/A | \$0 | |
| | \$23,120 | N/A | 20 | 27 | 0 | 11 | 0 | 32.3 | 5.1 | \$350 | |
| | \$47,565 | N/A | 20 | 36 | 0 | 16 | 4 | 39.8 | 7.0 | \$375 | |
| | \$24,494 | N/A | 20 | 12 | 0 | 7 | 0 | 55.2 | 6.9 | \$400 | |
| | \$38,304 | N/A | 14 | 0 | 0 | 2 | 0 | N/A | N/A | \$0 | |
| | (\$40,762) | N/A | 20 | 0 | 0 | 26 | 8 | N/A | N/A | \$350 | |
| | (\$13,580) | N/A | 20 | 19 | 0 | 9 | 0 | 39.2 | 6.6 | \$300 | |
| | (\$98,418) | N/A | 20 | 5 | 0 | 39 | 8 | 44.2 | 7.8 | \$850 | |
| | \$39,809 | N/A | 20 | 33 | 0 | 32 | 1 | 39.0 | 7.3 | \$750 | |
| | (\$26,178) | N/A | 14 | 0 | 0 | 2 | 0 | N/A | N/A | N/A | |
| | \$24,016 | N/A | 18 | 0 | 0 | 2 | 0 | N/A | N/A | N/A | |
| | (\$4,326) | N/A | 20 | 21 | 0 | 7 | 0 | 38.0 | 6.9 | \$25 | |
| | \$13,569 | N/A | 20 | 4 | 0 | 21 | 3 | 55.3 | 13.8 | \$200 | |
| | \$36,237 | N/A | 20 | 27 | 0 | 7 | 3 | 30.8 | 4.7 | \$550 | |
| | \$5,426 | N/A | 14 | 0 | 0 | 3 | 0 | N/A | N/A | N/A | |
| | \$56,214 | N/A | 19 | 0 | 0 | 5 | 0 | N/A | N/A | N/A | |
| | \$45,879 | N/A | 20 | 0 | 0 | 23 | 1 | N/A | N/A | \$535 | |
| | \$10,494 | N/A | 20 | 27 | 0 | 10 | 4 | 51.4 | 12.1 | \$100 | |
| | \$17,594 | N/A | 20 | 0 | 0 | 2 | 0 | N/A | N/A | N/A | |
| | 162,943 | N/A | 20 | 82 | 0 | 61 | 6 | 33.4 | 5.0 | \$700 | |
| | (\$3,730) | N/A | 18 | 0 | 0 | 6 24 | 0 | N/A | N/A | \$200 | |
| | \$3,629 | N/A | 20 | 14 | 0 | 24 | 0 | 39.6 | 11.5 | \$100 | |

Actuarial Section

Summary of Plan Provisions

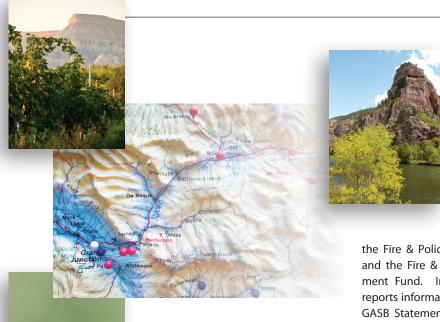
| | | | | | Summary of Actuarial Information | | | | | | | |
|-----------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|----------------------------------|------------------------------|--|--|--|--|--|--|
| Employer Plan | Actuarial Valuation Date | Actuarial Value of Assets | Actuarial Accrued Liability | Unfunded (Surplus) Actuarial Accrued Liability | Funded Ratio | Active Covered Payroll | | | | | | |
| South Metro Fire Rescue-Volunteer | 1/1/2013 | \$366,153 | \$336,624 | (\$29,529) | 108.8% | N/A | | | | | | |
| SW Washington County FPD-Voluntee | er 1/1/2013 | \$106,532 | \$56,758 | (\$49,774) | 187.7% | N/A | | | | | | |
| Springfield Police-Old Hire | 1/1/2012 | \$492,577 | \$292,222 | (\$200,355) | 168.6% | \$0 | | | | | | |
| Springfield Fire -Volunteer | 1/1/2013 | \$120,619 | \$54,841 | (\$65,778) | 219.9% | N/A | | | | | | |
| Steamboat Springs VFD-Volunteer | 1/1/2013 | \$1,133,513 | \$1,560,273 | \$426,760 | 72.6% | N/A | | | | | | |
| Sterling Fire-Old Hire | 1/1/2012 | \$769,333 | \$1,261,870 | \$492,537 | 61.0% | \$0 | | | | | | |
| Sterling Police-Old Hire | 1/1/2012 | \$1,396,356 | \$134,376 | (\$1,261,980) | 1039.1% | \$0 | | | | | | |
| Sterling Fire -Volunteer | 1/1/2013 | \$394,145 | \$521,018 | \$126,873 | 75.6% | N/A | | | | | | |
| Stonewall FPD-Volunteer | 1/1/2013 | \$651,853 | \$670,843 | \$18,990 | 97.2% | N/A | | | | | | |
| Stratton FPD-Volunteer | 1/1/2013 | \$107,793 | \$46,484 | (\$61,309) | 231.9% | N/A | | | | | | |
| Sugar City Fire -Volunteer | 1/1/2013 | \$100,296 | \$106,622 | \$6,326 | 94.1% | N/A | | | | | | |
| Sugarloaf FPD-Volunteer | 1/1/2013 | \$371,995 | \$519,967 | \$147,972 | 71.5% | N/A | | | | | | |
| Telluride FPD-Volunteer | 1/1/2013 | \$1,428,875 | \$2,479,896 | \$1,051,021 | 57.6% | N/A | | | | | | |
| Thornton Fire-Old Hire | 1/1/2012 | \$6,354,083 | \$8,288,176 | \$1,934,093 | 76.7% | \$99,019 | | | | | | |
| Timberline FPD -Volunteer | 1/1/2013 | \$1,621,715 | \$1,615,600 | (\$6,115) | 100.4% | N/A | | | | | | |
| Trinidad Fire-Old Hire | 1/1/2012 | \$652,659 | \$1,344,367 | \$691,708 | 48.5% | \$0 | | | | | | |
| Trinidad Police-Old Hire | 1/1/2012 | \$86,290 | \$131,732 | \$45,442 | 65.5% | \$0 | | | | | | |
| Walsh VFD-Volunteer | 1/1/2013 | \$57,979 | \$50,091 | (\$7,888) | 115.7% | N/A | | | | | | |
| Wellington FPD-Volunteer | 1/1/2013 | \$1,211,475 | \$1,493,314 | \$281,839 | 81.1% | N/A | | | | | | |
| West Cheyenne FPD-Volunteer | 1/1/2013 | \$127,893 | \$107,839 | (\$20,054) | 118.6% | N/A | | | | | | |
| West Douglas County FPD-Volunteer | 1/1/2013 | \$522,094 | \$791,182 | \$269,088 | 66.0% | N/A | | | | | | |
| West Metro FPD-Volunteer | 1/1/2013 | \$718,121 | \$766,309 | \$48,188 | 93.7% | N/A | | | | | | |
| West Routt FPD-Volunteer | 1/1/2013 | \$2,302,915 | \$2,233,216 | (\$69,699) | 103.1% | N/A | | | | | | |
| Westminster VFD-Volunteer | 1/1/2013 | \$2,514,869 | \$1,827,858 | (\$687,011) | 137.6% | N/A | | | | | | |
| Wet Mountain FPD-Volunteer | 1/1/2013 | \$1,386,060 | \$1,131,641 | (\$254,419) | 122.5% | N/A | | | | | | |
| Wiggins Rural FPD-Volunteer | 1/120/13 | \$756,018 | \$497,048 | (\$258,970) | 152.1% | N/A | | | | | | |
| Wiley Rural FPD-Volunteer | 1/1/2013 | \$112,277 | \$56,393 | (\$55,884) | 199.1% | N/A | | | | | | |
| Windsor Severance FPD-Volunteer | 1/1/2013 | \$2,546,054 | \$3,039,526 | \$493,472 | 83.8% | N/A | | | | | | |
| Yampa FPD-Volunteer | 1/1/2013 | \$408,507 | \$548,745 | \$140,238 | 74.4% | N/A | | | | | | |
| Yuma Fire -Volunteer | 1/1/2013 | \$437,950 | \$256,870 | (\$181,080) | 170.5% | N/A | | | | | | |

^{*}per Colorado Revised Statutes 31-30.5-307

^{**}eligible at age 50 with 20 of service

Note: Information reported is the Current Plan as of the Actuarial Valuation Date.

| | | Additional Information | | | | | | | | | |
|--------------------------------------|---|-----------------------------------|--------------------------------|---|----------------------------|-------------------------------------|---|---|---|--|--|
| Calculated Annual Contribution | State Assisted Old Hire Plans Level Dollar Contributions* | Amortization Period (Years) | Number of Active Members | Number of Active Members in DROP | Number of Annuitants | Number of Inactive Members | Average Age of Active Members (Years) | Average Service of Active Members (Years) | Volunteer Plan Normal Retirement Benefit (Monthly)** | | |
| (\$3,076) | N/A | 20 | 0 | 0 | 11 | 2 | N/A | N/A | \$400 | | |
| (\$4,316) | N/A | 20 | 16 | 0 | 1 | 2 | 42.9 | 10.6 | \$50 | | |
| (\$24,486) | N/A | 15 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | | |
| (\$5,846) | N/A | 20 | 15 | 0 | 4 | 0 | 38.4 | 6.2 | \$95 | | |
| \$41,237 | N/A | 20 | 1 | 0 | 24 | 4 | 43.0 | 4.0 | \$650 | | |
| \$47,868 | N/A | 20 | 0 | 0 | 4 | 0 | N/A | N/A | N/A | | |
| (\$205,256) | N/A | 10 | 0 | 0 | 1 | 0 | N/A | N/A | N/A | | |
| \$16,696 | N/A | 20 | 16 | 0 | 18 | 2 | 25.6 | 1.0 | \$300 | | |
| \$47,866 | N/A | 20 | 35 | 0 | 8 | 0 | 48.4 | 4.6 | \$550 | | |
| (\$5,763) | N/A | 20 | 13 | 0 | 5 | 0 | 38.3 | 8.0 | \$50 | | |
| \$1,703 | N/A | 20 | 13 | 0 | 5 | 0 | 45.2 | 12.5 | \$100 | | |
| \$23,456 | N/A | 20 | 17 | 0 | 20 | 1 | 46.2 | 9.5 | \$220 | | |
| \$122,564 | N/A | 20 | 62 | 0 | 33 | 2 | 44.5 | 8.4 | \$400 | | |
| \$192,152 | N/A | 20 | 1 | 0 | 22 | 0 | 55.0 | 33.9 | N/A | | |
| \$15,179 | N/A | 20 | 32 | 0 | 46 | 3 | 46.9 | 6.8 | \$280 | | |
| \$75,199 | N/A | 15 | 0 | 0 | 7 | 0 | N/A | N/A | N/A | | |
| \$6,424 | N/A | 9 | 0 | 0 | 5 | 0 | N/A | N/A | N/A | | |
| \$335 | N/A | 20 | 18 | 0 | 0 | 0 | 41.8 | 8.5 | \$100 | | |
| \$84,018 | N/A | 20 | 46 | 0 | 12 | 0 | 34.8 | 4.2 | \$700 | | |
| (\$895) | N/A | 20 | 21 | 0 | 3 | 1 | 35.2 | 8.8 | \$100 | | |
| \$36,354 | N/A | 20 | 25 | 0 | 36 | 1 | 43.0 | 5.0 | \$200 | | |
| \$893 | N/A | 20 | 0 | 0 | 35 | 3 | N/A | N/A | \$250 | | |
| (\$2,721) | N/A | 20 | 9 | 0 | 21 | 3 | 42.7 | 7.2 | \$750 | | |
| (\$71,570) | N/A | 20 | 0 | 0 | 30 | 0 | N/A | N/A | \$700 | | |
| (\$19,677) | N/A | 20 | 25 | 0 | 19 | 1 | 38.0 | 7.4 | \$350 | | |
| (\$27,343) | N/A | 20 | 20 | 0 | 14 | 3 | 32.6 | 5.6 | \$225 | | |
| (\$5,045) | N/A | 20 | 10 | 0 | 3 | 0 | 39.3 | 7.5 | \$100 | | |
| \$75,406 | N/A | 20 | 31 | 0 | 31 | 13 | 29.3 | 1.7 | \$725 | | |
| \$19,687 | N/A | 20 | 11 | 0 | 10 | 2 | 35.9 | 7.6 | \$400 | | |
| (\$19,549) | N/A | 20 | 18 | 0 | 25 | 0 | 44.7 | 14.1 | \$75 | | |



The objectives of the statistical section are to provide additional historical perspective, context, and relevant details to assist readers in using information in the financial statements, notes to the financial statements, and required supplementary information in order to understand and assess the overall financial condition of

the Fire & Police Members' Benefit Investment Fund and the Fire & Police Members' Self-Directed Investment Fund. In support of these objectives, FPPA reports information in this section in compliance with GASB Statement 44, Economic Condition Reporting:

The Statistical Section. This statement establishes standardized reporting requirements relative to the supplementary information provided in this section.

- The table on pages 154-155 reflects the funds received by the Local "Old Hire" police and fire plans
 from the State of Colorado for the purpose of reducing the unfunded liabilities within those plans.
- The tables on pages 156-157 detail revenue and expense categories for the past 10 years.
- The schedules beginning on page 158 show financial trend information about the growth of FPPA's
 assets within various reporting entities. These schedules, entitled "Changes in Net Position", provide
 detailed information about the trends of key sources of additions and deductions to the Plans' net
 position, which assist in providing a context framing how the Plans' financial position have changed
 over time.
- Pages 166-171 contain the Schedule of Average Benefit Payments for New Benefit Recipients which outline payment information according to Retirement Year within ranges of Years of Service Credit.
- The listing of Principal Participating Employers by Plan is found on pages 172-189.
- The listing of all Employers affiliated for coverage under each applicable Plan are on pages 190-195.
- The tables on pages 196-201 outline Benefit and Refund Deductions from Net Position by Type.
- The schedules and graphs beginning on page 202 show demographic and economic information.
 The demographic information is designed to provide additional insight regarding FPPA's active
 and retired membership. The economic information provides an overall summary of the sources
 of change within the Total Pension Fund Net Position managed by FPPA. All non-accounting data
 is derived from FPPA internal sources. The demographic and economic information presented
 includes:
 - · Active Members by Plan Type
 - Retired Members by Plan Type
 - · Defined Benefit System Membership by Status
 - · Statewide Death & Disability Plan Membership by Status
 - · Active and Retired Members by Occupation
 - Growth of Total Pension Fund Net Position
 - Schedule of Retired Members by Type of Benefit.

While the material in this section is intended to supplement the independent auditor's report contained elsewhere, none of the information within the Statistical Section has been reviewed or certified as to its accuracy by FPPA's auditors.

TOP LEFT
PALASADES, COLORADO
TOP RIGHT
GLENWOOD SPRINGS, COLORADO

2013 Distribution of Funds Directly Received by the State of Colorado

State Funds Allocated to Local Plans to Reduce Unfunded Liabilities

| | 2000 | 2001 | 2002 | 2003 - 2005* | |
|-----------------------------|--------------|--------------|--------------|--------------|--|
| | | | | | |
| Aurora Fire | \$0 | \$0 | \$0 | \$0 | |
| Aurora Police | 0 | 0 | 0 | 0 | |
| Colorado Springs Fire | 0 | 0 | 0 | 0 | |
| Colorado Springs Police | 0 | 0 | 0 | 0 | |
| Denver Fire | 9,827,860 | 9,960,439 | 9,960,439 | 0 | |
| Denver Police | 12,434,131 | 12,601,870 | 12,601,870 | 0 | |
| Grand Junction Fire | 337,039 | 0 | 0 | 0 | |
| Grand Junction Police | 284,890 | 288,733 | 288,733 | 0 | |
| Greeley Fire (Union Colony) | 649,366 | 658,126 | 658,126 | 0 | |
| Greeley Police | 0 | 0 | 0 | 0 | |
| Pueblo Fire | 954,172 | 967,044 | 967,044 | 0 | |
| Pueblo Police | 0 | 0 | 0 | 0 | |
| Rocky Ford Fire | 0 | 0 | 0 | 0 | |
| Rocky Ford Police | 0 | 0 | 0 | 0 | |
| Lakewood FPD | 670,339 | 679,382 | 679,382 | 0 | |
| Lamar Fire | 0 | 0 | 0 | 0 | |
| Leadville Fire | 0 | 0 | 0 | 0 | |
| N. Washington FPD | 154,756 | 156,844 | 156,844 | 0 | |
| All Other | 8,526 | 8,641 | 8,641 | 0 | |
| Total | \$25,321,079 | \$25,321,079 | \$25,321,079 | \$0 | |

^{*}Senate Bill 2003-263 suspended funding from 2003-2005.

^{**}Senate Bill 2009-227 suspended funding from 2009-2011.

^{***}Senate Bill 2013-234 completed the State's obligation to fund old hire plans as of 5/31/2013.

| 2006 | 2007 | 2008 | 2009-2011** | 2012 | 2013*** | Total (1980-2013) |
|--------------|--------------|--------------|-------------|-------------|---------------|----------------------|
| \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,502,878 |
| 0 | 0 | 0 | 0 | 0 | 0 | 9,175,314 |
| 0 | 0 | 0 | 0 | 0 | 0 | 9,947,115 |
| 0 | 0 | 0 | 0 | 0 | 0 | 11,496,947 |
| 9,960,439 | 13,683,617 | 13,684,810 | 0 | 0 | 0 | 191,916,661 |
| 12,601,870 | 17,312,406 | 17,313,915 | 0 | 4,409,070 | 120,284,688 | 376,177,687 |
| 0 | 0 | 0 | 0 | 0 | 0 | 4,589,087 |
| 288,733 | 396,660 | 396,694 | 0 | 87,581 | 1,131,664 | 6,787,418 |
| 658,126 | 904,131 | 904,210 | 0 | 160,072 | 2,829,726 | 13,258,166 |
| 0 | 0 | 0 | 0 | 0 | 0 | 192,075 |
| 967,044 | 1,328,522 | 1,328,638 | 0 | 410,251 | 11,280,056 | 31,792,644 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1,699,753 |
| 0 | 0 | 0 | 0 | 0 | 0 | 131,044 |
| 0 | 0 | 0 | 0 | 0 | 0 | 14,005 |
| 679,382 | 933,333 | 933,414 | 0 | 196,271 | 5,299,452 | 17,626,420 |
| 0 | 0 | 0 | 0 | 0 | 0 | 23,293 |
| 0 | 0 | 0 | 0 | 0 | 0 | 44,719 |
| 156,844 | 215,472 | 215,491 | 0 | 57,834 | 1,583,753 | 4,249,485 |
| 8,641 | 0 | 0 | 0 | 0 | 0 | 4,413,438 |
| \$25,321,079 | \$34,774,141 | \$34,777,172 | \$0 | \$5,321,079 | \$142,409,339 | \$686,038,149 |

Revenues by Source — All Plans

| For Year Ended | Investment Earnings | State Funding | Employers | Employees | Affiliations | Total |
|-------------------|------------------------|------------------|-------------|-------------|--------------|---------------|
| 2013 | 572,343,940 | 145,255,639 | 114,841,406 | 107,025,634 | 10,350,550 | 949,817,169 |
| 2012 | 393,619,896 | 8,303,953 | 104,833,565 | 104,175,480 | (1,528,280) | 609,404,614 |
| 2011 | 24,699,751 | 3,102,866 | 101,823,398 | 115,127,440 | 85,939,479 | 330,692,934 |
| 2010 | 402,703,434 | 3,078,432 | 89,914,037 | 79,691,769 | 211,874 | 575,599,546 |
| 2009 | 515,320,880 | 2,908,504 | 79,071,860 | 72,855,332 | 26,112,745 | 696,269,321 |
| 2008 | (1,072,758,209) | 37,592,294 | 88,810,611 | 60,950,939 | 1,051,718 | (884,352,647) |
| 2007 | 307,987,773 | 37,593,512 | 85,552,218 | 76,320,853 | 70,777,656 | 578,232,012 |
| 2006 | 428,071,167 | 27,970,106 | 86,508,062 | 57,931,399 | 5,986,434 | 606,467,168 |
| 2005 | 270,239,803 | 2,628,849 | 85,341,786 | 53,119,943 | 12,576,166 | 423,906,547 |
| 2004 | 289,931,244 | 1,962,294 | 67,491,499 | 61,505,739 | 21,758,372 | 442,649,148 |

Revenue Allocation — All Plans

| For Year Ended | Additions to Fund Balance | Benefit Payments | Administrative Expenses | Refunds & Withdrawls | Total |
|-------------------|------------------------------|---------------------|----------------------------|-------------------------|---------------|
| 2013 | 646,654,542 | 242,611,084 | 8,635,199 | 51,916,344 | 949,817,169 |
| 2012 | 320,639,551 | 230,312,590 | 8,307,066 | 50,145,407 | 609,404,614 |
| 2011 | 26,307,100 | 221,287,914 | 7,386,801 | 75,711,119 | 330,692,934 |
| 2010 | 314,956,021 | 217,548,445 | 6,501,353 | 36,593,727 | 575,599,546 |
| 2009 | 461,550,570 | 196,224,840 | 5,829,521 | 32,664,390 | 696,269,321 |
| 2008 | (1,104,966,569) | 185,187,189 | 5,215,816 | 30,210,917 | (884,352,647) |
| 2007 | 352,182,265 | 173,142,569 | 4,197,336 | 48,709,842 | 578,232,012 |
| 2006 | 401,908,001 | 164,846,096 | 4,203,557 | 35,509,514 | 606,467,168 |
| 2005 | 211,727,492 | 156,721,164 | 3,698,198 | 51,759,693 | 423,906,547 |
| 2004 | 247,094,343 | 150,284,940 | 3,654,837 | 41,615,028 | 442,649,148 |

Expenses by Type — All Plans

| For Year Ended | Benefit Payments | Refunds | Administrative Expenses | Capital Expenses | Total Expenses |
|-------------------|---------------------|--------------|----------------------------|---------------------|-------------------|
| 2013 | \$242,611,084 | \$51,916,344 | \$8,635,199 | \$126,975 | \$303,289,602 |
| 2012 | \$230,312,590 | \$50,145,407 | \$8,307,066 | \$375,571 | \$289,140,634 |
| 2011 | \$221,287,914 | \$75,711,119 | \$7,386,801 | \$391,016 | \$304,776,850 |
| 2010 | \$217,548,445 | \$36,593,727 | \$6,501,353 | \$202,049 | \$260,845,574 |
| 2009 | \$196,224,840 | \$32,664,390 | \$5,829,521 | \$6,700 | \$234,725,451 |
| 2008 | \$185,187,189 | \$30,210,917 | \$5,215,816 | \$60,051 | \$220,673,973 |
| 2007 | \$173,142,569 | \$48,709,842 | \$4,197,336 | \$66,012 | \$226,115,759 |
| 2006 | \$164,846,096 | \$35,509,514 | \$4,203,557 | \$42,615 | \$204,601,782 |
| 2005 | \$156,721,164 | \$51,759,693 | \$3,698,198 | \$42,507 | \$212,221,562 |
| 2004 | \$150,284,940 | \$41,615,028 | \$3,654,837 | \$74,800 | \$195,629,605 |

Changes in Fiduciary Net Position

Affiliated Local Plans

| | 2013 | 2012 | 2011 | |
|-----------------------------------|---------------|---------------|---------------|--|
| Additions | | | | |
| Employer Contributions | \$52,371,362 | \$46,585,541 | \$46,108,486 | |
| Member Contributions | 176,577 | 140,504 | 169,643 | |
| Affiliations (Withdrawals) | (1,537,861) | (17,186) | 2,512,024 | |
| State Contributions | 145,255,639 | 8,303,953 | 3,102,866 | |
| Investment Income (Loss) | 218,204,672 | 154,887,279 | 11,809,291 | |
| Total Additions | 414,470,389 | 209,900,091 | 63,702,310 | |
| Benefit Payments: | | | | |
| Deductions Renefit Payments: | | | | |
| Retirees/Survivors | 165,121,187 | 165,552,566 | 162,511,376 | |
| Death/Disability | | | | |
| Refunds of Contributions | 848,221 | 315,017 | 584,749 | |
| Administrative Costs | 3,160,989 | 3,200,335 | 3,002,396 | |
| Total Deductions | 169,130,397 | 169,067,918 | 166,098,521 | |
| Changes in Net Position Available | 245,339,992 | 40,832,173 | (102,396,211) | |
| Net Position at Beginning of Year | 1,403,195,820 | 1,362,363,647 | 1,464,759,858 | |
| | | | | |

Note: Information prior to 2007 is not available.

Statewide Death & Disability Plan

| | 2013 | 2012 | 2011 | |
|-----------------------------------|---------------|---------------|---------------|--|
| Additions | 2013 | 2012 | 2011 | |
| Employer Contributions | \$11,863,949 | \$11,100,211 | \$10,602,122 | |
| Member Contributions | 2,697,161 | 2,516,758 | 2,354,267 | |
| Affiliations (Withdrawals) | | | | |
| State Contributions | | | | |
| Investment Income (Loss) | 45,003,288 | 32,323,103 | 2,035,621 | |
| Total Additions | 59,564,398 | 45,940,072 | 14,992,010 | |
| Deductions | | | | |
| Benefit Payments: | | | | |
| Retirees/Survivors | | | | |
| Death/Disability | 21,018,988 | 19,482,152 | 18,217,570 | |
| Refunds of Contributions | 32,919 | | 47,192 | |
| Administrative Costs | 827,325 | 673,194 | 592,716 | |
| Total Deductions | 21,879,232 | 20,155,346 | 18,857,478 | |
| Changes in Net Position Available | 37,685,166 | 25,784,726 | (3,865,468) | |
| Net Position at Beginning of Year | 302,098,372 | 276,313,646 | 280,179,114 | |
| Net Position at End of Year | \$339,783,538 | \$302,098,372 | \$276,313,646 | |

Note: Information prior to 2007 is not available.

| 2010 | 2009 | 2008 | 2007 |
|--|---|---|---|
| \$37,239,905 | \$30,813,175 | \$46,007,841 | \$47,549,603 |
| 276,165 | 366,911 | 640,234 | 1,238,824 |
| (678,910) | | 21,194 | 7,042,765 |
| 3,078,432 | 2,908,504 | 37,592,294 | 37,593,512 |
| 178,431,326 | 240,361,700 | (552,351,083) | 167,049,310 |
| 218,346,918 | 274,450,290 | (468,089,520) | 260,474,014 |
| | | | |
| 164,220,145 | 157,644,750 | 152,270,531 | 146,375,432 |
| 1,823,003 | 5,045,932 | 2,958,380 | 3,219,143 |
| 2,927,262 | 2,797,233 | 2,693,660 | 2,337,465 |
| 168,970,410 | 165,487,915 | 157,922,571 | 151,932,040 |
| 49,376,508 | 108,962,375 | (626,012,091) | 108,541,974 |
| 1,415,383,350 | 1,306,420,975 | 1,932,433,066 | 1,823,891,092 |
| ¢1 464 750 050 | | | |
| \$1,464,759,858 | \$1,415,383,350 | \$1,306,420,975 | \$1,932,433,066 |
| 31,404,739,838 | \$1,415,383,350 | \$1,306,420,975 | \$1,932,433,066 |
| 2010 | \$1,415,383,350 | \$1,306,420,975 | \$1,932,433,066 |
| | | | 2007 |
| 2010 | 2009 | 2008 | <i>2007</i> \$7,522,862 |
| 2010 \$10,001,394 2,307,656 | 2009 \$9,573,756 2,311,648 | 2008 \$8,562,034 2,356,603 | 2007 \$7,522,862 2,372,335 |
| <i>2010</i> \$10,001,394 | 2009 \$9,573,756 | 2008 \$8,562,034 | |
| 2010 \$10,001,394 2,307,656 33,679,604 | 2009 \$9,573,756 2,311,648 42,062,468 | 2008 \$8,562,034 2,356,603 (89,411,107) | 2007 \$7,522,862 2,372,335 26,139,800 |
| 2010 \$10,001,394 2,307,656 33,679,604 | 2009 \$9,573,756 2,311,648 42,062,468 | 2008 \$8,562,034 2,356,603 (89,411,107) | 2007 \$7,522,862 2,372,335 26,139,800 |
| 2010 \$10,001,394 2,307,656 33,679,604 45,988,654 | 2009 \$9,573,756 2,311,648 42,062,468 53,947,872 | 2008 \$8,562,034 2,356,603 (89,411,107) (78,492,470) | 2007 \$7,522,862 2,372,335 26,139,800 36,034,997 |
| 2010 \$10,001,394 2,307,656 33,679,604 45,988,654 | 2009 \$9,573,756 2,311,648 42,062,468 53,947,872 | 2008 \$8,562,034 2,356,603 (89,411,107) (78,492,470) | 2007 \$7,522,862 2,372,335 26,139,800 36,034,997 |
| 2010 \$10,001,394 2,307,656 33,679,604 45,988,654 | 2009 \$9,573,756 2,311,648 42,062,468 53,947,872 | 2008 \$8,562,034 2,356,603 (89,411,107) (78,492,470) | 2007 \$7,522,862 2,372,335 26,139,800 36,034,997 |
| 2010 \$10,001,394 2,307,656 33,679,604 45,988,654 17,376,644 58,440 544,161 17,979,245 | 2009 \$9,573,756 2,311,648 42,062,468 53,947,872 15,995,412 14,242 485,984 16,495,638 | 2008 \$8,562,034 2,356,603 (89,411,107) (78,492,470) 14,886,707 435,765 15,322,472 | 2007 \$7,522,862 2,372,335 26,139,800 36,034,997 13,741,872 369,928 14,111,800 |
| 2010 \$10,001,394 2,307,656 33,679,604 45,988,654 17,376,644 58,440 544,161 | 2009 \$9,573,756 2,311,648 42,062,468 53,947,872 15,995,412 14,242 485,984 | 2008 \$8,562,034 2,356,603 (89,411,107) (78,492,470) | 2007 \$7,522,862 2,372,335 26,139,800 36,034,997 |

Changes in Fiduciary Net Position

Defined Benefit System

| | 2013 | 2012 | 2011 | |
|-----------------------------------|-----------------|-----------------|-----------------|--|
| Additions | | | | |
| Employer Contributions | \$47,020,204 | \$43,554,063 | \$41,676,619 | |
| Member Contributions | 63,990,476 | 65,719,525 | 76,527,790 | |
| Affiliations (Withdrawals) | | | | |
| State Contributions | | | | |
| Investment Income (Loss) | 265,190,786 | 177,692,483 | 9,332,179 | |
| Total Additions | 376,201,466 | 286,966,071 | 127,536,588 | |
| Deductions | | | | |
| Benefit Payments: | | | | |
| Retirees/Survivors | 56,470,909 | 45,277,872 | 40,558,968 | |
| Death/Disability | | | | |
| Refunds of Contributions | 3,130,258 | 1,988,637 | 2,400,352 | |
| Administrative Costs | 3,988,951 | 3,734,627 | 3,043,671 | |
| Total Deductions | 63,590,118 | 51,001,136 | 46,002,991 | |
| Changes in Net Position Available | 312,611,348 | 235,964,935 | 81,533,597 | |
| Net Position at Beginning of Year | 1,708,556,652 | 1,472,591,717 | 1,391,058,120 | |
| Net Position at End of Year | \$2,021,168,000 | \$1,708,556,652 | \$1,472,591,717 | |

Note: Information prior to 2007 is not available.

Fire & Police Members' Statewide Money Purchase Plan

| | 2013 | 2012 | 2011 | |
|-----------------------------------|-------------|-------------|-------------|--|
| Additions | | | | |
| Employer Contributions | \$402,308 | \$378,338 | \$313,947 | |
| Member Contributions | 383,665 | 357,791 | 297,614 | |
| Affiliations (Withdrawals) | | | | |
| State Contributions | | | | |
| Investment Income (Loss) | 999,304 | 681,003 | 71,541 | |
| Total Additions | 1,785,277 | 1,417,132 | 683,102 | |
| Deductions | | | | |
| Benefit Payments: | | | | |
| Retirees/Survivors | | | | |
| Death/Disability | | | | |
| Refunds of Contributions | 951,163 | 1,067,020 | 175,587 | |
| Administrative Costs | 3,360 | 8 | 11,116 | |
| Total Deductions | 954,523 | 1,067,028 | 186,703 | |
| Changes in Net Position Available | 830,754 | 350,104 | 496,399 | |
| Net Position at Beginning of Year | 6,655,826 | 6,305,722 | 5,809,323 | |
| Net Position at End of Year | \$7,486,580 | \$6,655,826 | \$6,305,722 | |

Note: Information prior to 2007 is not available.

| 2010 | 2009 | 2008 | 2007 |
|--|--|---|--|
| \$40,075,299 | \$36,109,248 | \$31,867,543 | \$29,464,995 |
| 41,303,655 | 46,415,422 | 33,780,203 | 49,112,009 |
| | | | |
| 165,582,369 246,961,323 | 193,591,955 276,116,625 | (382,348,087) (316,700,341) | 103,317,713 181,894,717 |
| 2 10/30 1/323 | 27 071 107023 | (316), 33)3 | 101/02 1/17 |
| 35,951,656 | 22,584,678 | 18,029,951 | 13,025,265 |
| 1,883,717 | 2,488,556 | 4,076,623 | 5,375,671 |
| 2,644,986 | 2,219,881 | 1,854,959 | 1,489,943 |
| 40,480,359 | 27,293,115 | 23,961,533 | 19,890,879 |
| 206,480,964 | 248,823,510 | (340,661,874) | 162,003,838 |
| 1,184,577,156 | 935,753,646 | 1,276,415,520 | 1,114,411,682 |
| \$1,391,058,120 | \$1,184,577,156 | \$935,753,646 | \$1,276,415,520 |
| | | | |
| | | | |
| 2010 | 2009 | 2008 | 2007 |
| <i>2010</i> \$319,739 | | | |
| \$319,739 312,330 | 2009 | 2008 | 2007 |
| \$319,739 | <i>2009</i> \$295,874 | 2008 \$282,877 | <i>2007</i> \$250,200 |
| \$319,739 312,330 | <i>2009</i> \$295,874 | 2008 \$282,877 | <i>2007</i> \$250,200 |
| \$319,739 312,330 25,671 | 2009 \$295,874 295,874 | 2008 \$282,877 283,369 | 2007 \$250,200 250,200 |
| \$319,739 312,330 25,671 684,169 | 2009 \$295,874 295,874 958,382 | 2008 \$282,877 283,369 (1,405,228) | 2007 \$250,200 250,200 417,710 |
| \$319,739 312,330 25,671 684,169 1,341,909 | 2009 \$295,874 295,874 958,382 1,550,130 | 2008 \$282,877 283,369 (1,405,228) (838,982) | 2007 \$250,200 250,200 417,710 918,110 |
| \$319,739 312,330 25,671 684,169 1,341,909 | 2009 \$295,874 295,874 958,382 1,550,130 | 2008 \$282,877 283,369 (1,405,228) | 2007 \$250,200 250,200 417,710 |
| \$319,739 312,330 25,671 684,169 1,341,909 | 2009 \$295,874 295,874 958,382 1,550,130 | 2008 \$282,877 283,369 (1,405,228) (838,982) | 2007 \$250,200 250,200 417,710 918,110 |
| \$319,739 312,330 25,671 684,169 1,341,909 402,564 6,460 409,024 | 2009 \$295,874 295,874 958,382 1,550,130 262,920 14,623 277,543 | 2008 \$282,877 283,369 (1,405,228) (838,982) 500,040 | 2007 \$250,200 250,200 417,710 918,110 |
| \$319,739 312,330 25,671 684,169 1,341,909 402,564 6,460 409,024 932,885 | 2009 \$295,874 295,874 958,382 1,550,130 262,920 14,623 277,543 | 2008 \$282,877 283,369 (1,405,228) (838,982) 500,040 500,040 (1,339,022) | 2007 \$250,200 250,200 417,710 918,110 644,083 644,083 |
| \$319,739 312,330 25,671 684,169 1,341,909 402,564 6,460 409,024 | 2009 \$295,874 295,874 958,382 1,550,130 262,920 14,623 277,543 | 2008 \$282,877 283,369 (1,405,228) (838,982) 500,040 | 2007 \$250,200 250,200 417,710 918,110 |
| \$319,739 312,330 25,671 684,169 1,341,909 402,564 6,460 409,024 932,885 | 2009 \$295,874 295,874 958,382 1,550,130 262,920 14,623 277,543 | 2008 \$282,877 283,369 (1,405,228) (838,982) 500,040 500,040 (1,339,022) | 2007 \$250,200 250,200 417,710 918,110 644,083 644,083 |

Changes in Fiduciary Net Position

| 2 2011 573 \$2,421,796 453 29,697,334 860 83,427,455 141 1,596,788 |
|--|
| 9,697,334 360 83,427,455 |
| 860 83,427,455 |
| |
| 1,596,788 |
| 141 1,596,788 |
| |
| 127 117,143,373 |
| |
| |
| |
| |
| 300 67,711,031 |
| 649,032 |
| 915 68,360,063 |
| 212 48,783,310 |
| 397 180,623,087 |
| 609 \$229,406,397 |
| 3 |

Note: Information prior to 2007 is not available.

IRC 457 Deferred Compensation Plan

| | 2013 | 2012 | 2011 | |
|-----------------------------------|--------------|--------------|--------------|--|
| Additions | | | | |
| Employer Contributions | \$790,036 | \$754,739 | \$700,428 | |
| Member Contributions | 7,232,784 | 7,519,449 | 6,080,792 | |
| Affiliations (Withdrawals) | | (3,605,954) | | |
| State Contributions | | | | |
| Investment Income (Loss) | 13,771,024 | 7,862,887 | (145,669) | |
| Total Additions | 21,793,844 | 12,531,121 | 6,635,551 | |
| Deductions | | | | |
| Benefit Payments: | | | | |
| Retirees/Survivors | | | | |
| Death/Disability | | | | |
| Refunds of Contributions | 4,254,537 | 4,457,433 | 4,792,208 | |
| Administrative Costs | 16,574 | 19,287 | 87,870 | |
| Total Deductions | 4,271,111 | 4,476,720 | 4,880,078 | |
| Changes in Net Position Available | 17,522,733 | 8,054,401 | 1,755,473 | |
| Net Position at Beginning of Year | 71,799,624 | 63,745,223 | 61,989,750 | |
| Net Position at End of Year | \$89,322,357 | \$71,799,624 | \$63,745,223 | |

Note 1: 2011 is the first year in which Contributions have been split between Employer and Member for financial reporting purposes for this Plan.

Note 2: Information prior to 2007 is not available.

| 2010 | 2009 | 2008 | 2007 |
|--|---|--|---|
| \$2,277,700 | \$2,279,807 | \$2,065,284 | \$684,519 |
| 28,407,353 | 17,604,699 | 17,009,496 | 16,815,374 |
| 865,113 | 26,112,745 | 1,532,625 | 69,134,962 |
| 16,632,880 | 27,211,960 | (30,051,876) | 6,163,503 |
| 48,183,046 | 73,209,211 | (9,444,471) | 92,798,358 |
| | | | |
| 27 599 790 | 22.042.006 | 20.052.504 | 36,396,439 |
| 27,588,789 336,571 | 22,942,996 271,171 | 20,852,584 | 20,270,437 |
| 27,925,360 | 23,214,167 | 20,852,584 | 36,396,439 |
| | | | |
| 20,257,686 | 49,995,044 | (30,297,055) | 56,401,919 |
| 160,365,401 | 110,370,357 | 140,667,412 | 84,265,493 |
| \$180,623,087 | \$160,365,401 | \$110,370,357 | \$140,667,412 |
| \$180,623,087 | \$160,365,401 | | |
| \$180,623,087 2010 | \$160,365,401 2009 | | |
| | | \$110,370,357 | \$140,667,412 |
| 2010 7,084,610 | 2009 5,860,778 | \$110,370,357 2008 6,856,002 | \$140,667,412 2007 6,433,829 |
| 2010 | 2009 | \$110,370,357 2008 | \$140,667,412 2007 |
| 2010 7,084,610 7,693,086 | 2009 5,860,778 11,134,415 | \$110,370,357 2008 6,856,002 (17,374,290) | \$140,667,412 2007 6,433,829 4,745,946 |
| 7,084,610 7,693,086 14,777,696 | 2009 5,860,778 11,134,415 16,995,193 | \$110,370,357 2008 6,856,002 (17,374,290) | \$140,667,412 2007 6,433,829 4,745,946 |
| 2010 7,084,610 7,693,086 14,777,696 4,837,214 41,913 | 2009 5,860,778 11,134,415 16,995,193 1,909,744 40,629 | \$110,370,357 2008 6,856,002 (17,374,290) (10,518,288) | \$140,667,412 2007 6,433,829 4,745,946 11,179,775 |
| 7,084,610 7,693,086 14,777,696 | 2009 5,860,778 11,134,415 16,995,193 | \$110,370,357 2008 6,856,002 (17,374,290) (10,518,288) | \$140,667,412 2007 6,433,829 4,745,946 11,179,775 |
| 2010 7,084,610 7,693,086 14,777,696 4,837,214 41,913 | 2009 5,860,778 11,134,415 16,995,193 1,909,744 40,629 | \$110,370,357 2008 6,856,002 (17,374,290) (10,518,288) 1,821,135 | \$140,667,412 2007 6,433,829 4,745,946 11,179,775 |
| 2010 7,084,610 7,693,086 14,777,696 4,837,214 41,913 4,879,127 | 2009 5,860,778 11,134,415 16,995,193 1,909,744 40,629 1,950,373 | \$110,370,357 2008 6,856,002 (17,374,290) (10,518,288) | \$140,667,412 2007 6,433,829 4,745,946 11,179,775 2,861,400 2,861,400 |

Changes in Fiduciary Net Position

FPPA Staff Healthcare Subsidy Plan

| | 2013 | 2012 | 2011 | |
|-----------------------------------|-----------|-----------|-----------|--|
| Additions | | | | |
| Employer Contributions | \$8,056 | \$13,266 | \$14,823 | |
| Member Contributions | | | | |
| Affiliations (Withdrawals) | | | | |
| State Contributions | | | | |
| Investment Income (Loss) | 28,411 | 19,028 | 962 | |
| Total Additions | 36,467 | 32,294 | 15,785 | |
| Deductions | | | | |
| Benefit Payments: | | | | |
| Retirees/Survivors | 8,264 | 6,500 | 5,958 | |
| Death/Disability | | | | |
| Refunds of Contributions | | | | |
| Administrative Costs | | | | |
| Total Deductions | 8,264 | 6,500 | 5,958 | |
| Changes in Net Position Available | 28,203 | 25,794 | 9,827 | |
| Net Position at Beginning of Year | 191,719 | 165,925 | 156,098 | |
| Net Position at End of Year | \$219,922 | \$191,719 | \$165,925 | |

Note 1: The FPPA Staff Healthcare Subsidy Plan is listed here separately for informational purposes.

It is also included as part of the Defined Benefit System.

Note 2: Information prior to 2007 is not available.

| 2010 | 2009 | 2008 | 2007 |
|------------|-----------|-----------|-----------|
| 2010 | 2009 | 2006 | 2007 |
| \$14,316 | \$13,632 | \$12,425 | \$8,600 |
| | | | |
| | | | |
| 17,556 | 19,670 | (38,716) | 10,314 |
| 31,872 | 33,302 | (26,291) | 18,914 |
| 31,072 | 33,302 | (20,271) | 10,217 |
| | | | |
| 7,041 | 6,349 | 1,348 | 2,226 |
| | | | |
| 7,041 | 6,349 | 1,348 | 2,226 |
| 24,831 | 26,953 | (27,639) | 16,688 |
| 131,267 | 104,314 | 131,953 | 115,265 |
| \$156,098 | \$131,267 | \$104,314 | \$131,953 |

Schedule of Average Benefit Payments for New Benefit Recipients

Affiliated Local Plans

| Year Retired | In Total |
|--------------------------------|---------------|
| 1/1/13 - 12/31/13 | |
| Average monthly benefit | \$834 |
| Average highest average salary | Not Available |
| Number of service retirees | 229 |
| 1/1/12 - 12/31/12 | |
| Average monthly benefit | \$344 |
| Average highest average salary | Not Available |
| Number of service retirees | 157 |
| 1/1/11 - 12/31/11 | |
| Average monthly benefit | \$456 |
| Average highest average salary | Not Available |
| Number of service retirees | 135 |
| 1/1/10 - 12/31/10 | |
| Average monthly benefit | \$415 |
| Average highest average salary | Not Available |
| Number of service retirees | 172 |
| 1/1/09 - 12/31/09 | |
| Average monthly benefit | \$429 |
| Average highest average salary | Not Available |
| Number of service retirees | 125 |
| 1/1/08 - 12/31/08 | |
| Average monthly benefit | \$399 |
| Average highest average salary | Not Available |
| Number of service retirees | 95 |
| 1/1/07 - 12/31/07 | |
| Average monthly benefit | \$1,717 |
| Average highest average salary | Not Available |
| Number of service retirees | 200 |

Note 1: Information prior to 2007 is not available.

Note 2: Information on Years of Service is not available for the Affiliated Local Plans.

Schedule of Average Benefit Payments for New Benefit Recipients

Statewide Death & Disability Plan

| Year Retired | In Total |
|----------------------------|---------------|
| 1/1/13 - 12/31/13 | |
| Average monthly benefit | \$2,413 |
| Average final salary | \$5,761 |
| Number of service retirees | 56 |
| 1/1/12 - 12/31/12 | |
| Average monthly benefit | \$2,160 |
| Average final salary | \$5,748 |
| Number of service retirees | 56 |
| 1/1/11 - 12/31/11 | |
| Average monthly benefit | \$2,078 |
| Average final salary | \$5,362 |
| Number of service retirees | 46 |
| 1/1/10 - 12/31/10 | |
| Average monthly benefit | \$2,277 |
| Average final salary | \$5,804 |
| Number of service retirees | 50 |
| 1/1/09 - 12/31/09 | |
| Average monthly benefit | \$2,372 |
| Average final salary | Not Available |
| Number of service retirees | 54 |
| 1/1/08 - 12/31/08 | |
| Average monthly benefit | \$2,332 |
| Average final salary | Not Available |
| Number of service retirees | 45 |
| 1/1/07 - 12/31/07 | |
| Average monthly benefit | \$2,703 |
| Average final salary | Not Available |
| Number of service retirees | 39 |

Note 1: Information prior to 2007 is not available.

Note 2: Service is not taken into consideration in the benefit calculation for the Statewide Death & Disability Plan, therefore only totals are available.

Schedule of Average Benefit Payments for New Benefit Recipients continued

Defined Benefit System - Statewide Defined Benefit Plan

Years of Service Credit

| | rears of Service Credit | | | | | |
|--------------------------------|-------------------------|---------|---------|---------|---------|---------|
| Year Retired | 0-10 | 10-15 | 15-20 | 20-25 | 25-30 | 30+ |
| 1/1/13 - 12/31/13 | | | | | | |
| Average monthly benefit | \$639 | \$1,186 | \$2,249 | \$3,174 | \$4,226 | \$5,131 |
| Average highest average salary | \$4,719 | \$7,173 | \$6,925 | \$6,765 | \$7,378 | \$7,501 |
| Number of service retirees | 9 | 12 | 5 | 25 | 42 | 62 |
| 1/1/12 - 12/31/12 | | | | | | |
| Average monthly benefit | \$314 | \$963 | \$2,052 | \$3,088 | \$3,978 | \$5,002 |
| Average highest average salary | \$3,787 | \$4,863 | \$5,771 | \$6,733 | \$6,709 | \$7,147 |
| Number of service retirees | 2 | 9 | 9 | 23 | 35 | 37 |
| 1/1/11 - 12/31/11 | | | | | | |
| Average monthly benefit | \$708 | \$986 | \$1,459 | \$3,003 | \$4,031 | \$4,775 |
| Average highest average salary | \$5,403 | \$4,914 | \$4,656 | \$6,329 | \$6,842 | \$6,786 |
| Number of service retirees | 4 | 9 | 6 | 24 | 44 | 43 |
| 1/1/10 - 12/31/10 | | | | | | |
| Average monthly benefit | \$681 | \$863 | \$1,692 | \$3,171 | \$3,954 | \$4,571 |
| Average highest average salary | \$1,958 | \$3,607 | \$4,463 | \$6,487 | \$6,829 | \$6,945 |
| Number of service retirees | 4 | 4 | 13 | 15 | 32 | 26 |
| 1/1/09 - 12/31/09 | | | | | | |
| Average monthly benefit | \$0 | \$834 | \$2,275 | \$2,527 | \$3,600 | \$4,601 |
| Average highest average salary | \$0 | \$3,903 | \$5,755 | \$5,457 | \$6,056 | \$6,613 |
| Number of service retirees | 0 | 8 | 7 | 13 | 30 | 17 |
| 1/1/08 - 12/31/08 | | | | | | |
| Average monthly benefit | \$1,165 | \$1,193 | \$1,632 | \$2,566 | \$3,667 | \$3,717 |
| Average highest average salary | \$3,940 | \$3,957 | \$4,107 | \$4,965 | \$5,478 | \$6,892 |
| Number of service retirees | 2 | 5 | 9 | 15 | 26 | 8 |

Note: Detailed information prior to 2008 is not available.

Schedule of Average Benefit Payments for New Benefit Recipients

Defined Benefit System - Statewide Hybrid Plan - Defined Benefit Component

Years of Service Credit Year Retired 0-10 10-15 15-20 20-25 25-30 30+ 1/1/13 - 12/31/13 Average monthly benefit \$0 \$0 \$0 \$0 \$3,162 \$2,459 Average highest average salary \$0 \$0 \$0 \$0 \$8,083 \$5,455 Number of service retirees 0 0 0 0 2 1/1/12 - 12/31/12 Average monthly benefit \$0 \$1,552 \$2,065 \$0 \$0 Average highest average salary \$0 \$4,964 \$0 \$5,815 \$0 \$0 Number of service retirees 0 0 0 1/1/11 - 12/31/11 Average monthly benefit \$4,560 \$1,671 \$0 \$0 \$0 \$4,889 Average highest average salary N/A \$8,854 \$0 \$0 \$0 \$7,530 Number of service retirees 0 0 1/1/10 - 12/31/10 Average monthly benefit \$0 \$993 \$0 \$0 \$1,801 \$2,374 Average highest average salary \$0 \$4,168 \$0 \$0 \$5,674 \$6,331 Number of service retirees 0 0 0 2 1/1/09 - 12/31/09 Average monthly benefit \$0 \$0 \$0 \$0 \$0 \$0 Average highest average salary \$0 \$0 \$0 \$0 \$0 \$0 Number of service retirees 0 0 0 0 0 0 1/1/08 - 12/31/08 Average monthly benefit \$0 \$0 \$0 \$0 \$1,579 \$3,365 Average highest average salary \$0 \$0 \$0 \$0 \$4,887 \$7,901 Number of service retirees 0 0 0

Note: Detailed information prior to 2008 is not available.

Schedule of Average Benefit Payments for New Benefit Recipients continued

Defined Benefit System - Colorado Springs New Hire Pension Plans (Combined Police and Fire Components)

Years of Service Credit

| | | ieais | OI SEI VICE CIE | uit | | |
|------------------------------|------|---------|-----------------|---------|---------|---------|
| Year Retired | 0-10 | 10-15 | 15-20 | 20-25 | 25-30 | 30+ |
| 1/1/13 - 12/31/13 | | | | | | |
| Average monthly benefit | \$0 | \$1,287 | \$1,703 | \$3,165 | \$4,099 | \$0 |
| Average final average salary | \$0 | \$5,589 | \$5,017 | \$6,293 | \$6,602 | \$0 |
| Number of service retirees | 0 | 2 | 2 | 7 | 5 | 0 |
| 1/1/12 - 12/31/12 | | | | | | |
| Average monthly benefit | \$0 | \$1,281 | \$2,977 | \$2,711 | \$4,522 | \$4,327 |
| Average final average salary | \$0 | \$5,629 | \$7,088 | \$5,449 | \$6,885 | \$5,769 |
| Number of service retirees | 0 | 2 | 1 | 3 | 4 | 1 |
| 1/1/11 - 12/31/11 | | | | | | |
| Average monthly benefit | \$0 | \$1,253 | \$1,903 | \$3,114 | \$4,559 | \$5,255 |
| Average final average salary | \$0 | \$5,064 | \$5,653 | \$6,323 | \$6,985 | \$6,955 |
| Number of service retirees | 0 | 3 | 7 | 9 | 13 | 7 |
| 1/1/10 - 12/31/10 | | | | | | |
| Average monthly benefit | \$0 | \$1,283 | \$1,843 | \$3,607 | \$4,397 | \$5,879 |
| Average final average salary | \$0 | \$5,639 | \$5,064 | \$6,746 | \$6,903 | \$8,512 |
| Number of service retirees | 0 | 1 | 3 | 6 | 19 | 8 |
| 1/1/09 - 12/31/09 | | | | | | |
| Average monthly benefit | \$0 | \$930 | \$1,567 | \$3,092 | \$4,596 | \$5,188 |
| Average final average salary | \$0 | \$4,312 | \$5,223 | \$5,839 | \$7,030 | \$6,868 |
| Number of service retirees | 0 | 3 | 1 | 6 | 8 | 12 |
| 1/1/08 - 12/31/08 | | | | | | |
| Average monthly benefit | \$0 | \$1,767 | \$0 | \$3,238 | \$4,116 | \$5,981 |
| Average final average salary | \$0 | \$5,684 | \$0 | \$5,923 | \$6,390 | \$7,961 |
| Number of service retirees | 0 | 1 | 0 | 7 | 17 | 2 |

Note: Detailed information prior to 2008 is not available.

Schedule of Average Benefit Payments for New Benefit Recipients

FPPA Staff Healthcare Subsidy Plan

| Years of | | |
|----------|--|--|
| | | |

| | | Years of Service Credit | | | | | |
|--------------------------------|----------------------|-------------------------|------------------|-----------------|-------------------|--------------|--|
| Year Retired | 0-10 | 10-15 | 15-20 | 20-25 | 25-30 | 30+ | |
| 1/1/13 - 12/31/13 | | | | | | | |
| Average monthly benefit | \$0 | \$136 | \$0 | \$0 | \$0 | \$0 | |
| Average highest average salary | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 1 | 0 | 0 | 0 | 0 | |
| 1/1/12 - 12/31/12 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Average highest average salary | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/1/11 - 12/31/11 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Average highest average salary | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/1/10 - 12/31/10 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Average highest average salary | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/1/09 - 12/31/09 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$0 | \$0 | \$288 | \$0 | |
| | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 0 | 0 | 1 | 0 | |
| 1/1/08 - 12/31/08 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$213 | \$0 | \$0 | \$0 | |
| | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 1 | 0 | 0 | 0 | |
| 1/1/07 - 12/31/07 | | | | | | | |
| Average monthly benefit | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Average highest average salary | Highest Average Sald | ary is not taken ir | nto consideratio | on in the benef | it calculation fo | r this plan. | |
| Number of service retirees | 0 | 0 | 0 | 0 | 0 | 0 | |

Note: Information for years prior to 2007 is not available.

Principal Participating Employers

Affiliated Local Plans

| Franksia | Dank | Covered Active Members | Percentage of |
|---|------|------------------------|---------------|
| Employer | Rank | as of 12/31/13 | Total Plan |
| South Adams County Fire Protection District (Volunteer) | 1 | 107 | 2.87% |
| Evergreen Fire (Volunteer) | 2 | 84 | 2.26% |
| Durango Fire & Rescue Authority (Volunteer) | 3 | 76 | 2.04% |
| Telluride Fire Protection District (Volunteer) | 4 | 59 | 1.58% |
| Carbondale and Rural Fire Protection District (Volunteer) | 5 | 57 | 1.53% |
| Florence Fire Protection District (Volunteer) | 5 | 57 | 1.53% |
| Golden Volunteer Fire Department | 6 | 54 | 1.45% |
| Eaton Fire Protection District | 7 | 52 | 1.40% |
| Wellington Fire Protection District (Volunteer) | 8 | 46 | 1.23% |
| Windsor Severance Fire Protection District | 9 | 45 | 1.21% |
| Elk Creek Fire Protection District (Volunteer) | 9 | 45 | 1.21% |
| Holyoke Fire Protection District | 9 | 45 | 1.21% |
| Lyons Fire Protection District | 10 | 44 | 1.18% |
| Foothills Fire & Rescue Fire Protection District | 10 | 44 | 1.18% |

| Employer | Rank | Covered Active Members as of 12/31/12 | Percentage of Total Plan |
|---|------|---------------------------------------|-----------------------------|
| South Adams County Fire Protection District (Volunteer) | 1 | 111 | 2.65% |
| Durango Fire & Rescue Authority (Volunteer) | 2 | 104 | 2.48% |
| Golden Volunteer Fire Department | 3 | 100 | 2.39% |
| Evergreen Fire (Volunteer) | 4 | 88 | 2.10% |
| Wellington Fire Protection District (Volunteer) | 5 | 74 | 1.77% |
| Elk Creek Fire Protection District (Volunteer) | 6 | 64 | 1.53% |
| Bennet Fire Protection District (Volunteer) | 7 | 62 | 1.48% |
| Telluride Fire Protection District (Volunteer) | 8 | 61 | 1.46% |
| Florence Fire Protection District (Volunteer) | 9 | 60 | 1.43% |
| Carbondale and Rural Fire Protection District (Volunteer) | 10 | 55 | 1.31% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/11 | Total Plan |
| Durango Fire & Rescue Authority (Volunteer) | 1 | 96 | 2.36% |
| Golden Volunteer Fire Department | 2 | 93 | 2.28% |
| Evergreen Fire (Volunteer) | 3 | 89 | 2.18% |
| South Adams County Fire Protection District (Volunteer) | 4 | 88 | 2.16% |
| Elk Creek Fire Protection District (Volunteer) | 5 | 66 | 1.62% |
| Bennet Fire Protection District (Volunteer) | 6 | 62 | 1.52% |
| Telluride Fire Protection District (Volunteer) | 6 | 62 | 1.52% |
| Carbondale and Rural Fire Protection District (Volunteer) | 7 | 55 | 1.35% |
| Wellington Fire Protection District (Volunteer) | 8 | 53 | 1.30% |
| Divide Fire (Volunteer) | 9 | 52 | 1.28% |
| Florence Fire Protection District (Volunteer) | 10 | 51 | 1.25% |

Note 1: Data for the number of members by employer for years prior to 2007 is not available.

Note 2: The majority of the plans in this group are closed plans and do not have active members.

Affiliated Local Plans continued

| Employer | Rank | Covered Active Members as of 12/31/10 | Percentage of Total Plan |
|---|------|---------------------------------------|-----------------------------|
| Golden Volunteer Fire Department | 1 | 94 | 2.31% |
| Durango Fire & Rescue Authority (Volunteer) | 2 | 89 | 2.18% |
| South Adams County Fire Protection District (Volunteer) | 3 | 86 | 2.11% |
| Bennet Fire Protection District (Volunteer) | 4 | 63 | 1.55% |
| Evergreen Fire (Volunteer) | 4 | 63 | 1.55% |
| Foothills Fire Protection District (Volunteer) | 4 | 63 | 1.55% |
| Telluride Fire Protection District (Volunteer) | 4 | 63 | 1.55% |
| Larkspur Fire Protection District (Volunteer) | 5 | 55 | 1.35% |
| Carbondale and Rural Fire Protection District (Volunteer) | 6 | 52 | 1.28% |
| Florence Fire Protection District (Volunteer) | 7 | 51 | 1.25% |
| Palmer Lake Fire (Volunteer) | 8 | 46 | 1.13% |
| Denver Fire Old Hire Fire DROP | 9 | 44 | 1.08% |
| Divide Fire (Volunteer) | 10 | 43 | 1.06% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|-------------------|
| Employer | Rank | as of 12/31/09 | Total Plan |
| Durango Fire & Rescue Authority (Volunteer) | 1 | 92 | 2.31% |
| Golden Volunteer Fire Department | 2 | 88 | 2.21% |
| South Adams County Fire Protection District (Volunteer) | 3 | 66 | 1.66% |
| Bennet Fire Protection District (Volunteer) | 4 | 65 | 1.63% |
| Evergreen Fire (Volunteer) | 5 | 64 | 1.61% |
| Telluride Fire Protection District (Volunteer) | 6 | 63 | 1.58% |
| Forence Fire Protection District (Volunteer) | 7 | 57 | 1.43% |
| Carbondale and Rural Fire Protection District (Volunteer) | 8 | 56 | 1.41% |
| Larkspur Fire Protection District (Volunteer) | 9 | 55 | 1.38% |
| Foothills Fire Protection District (Volunteer) | 10 | 48 | 1.20% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/08 | Total Plan |
| Durango Fire & Rescue Authority (Volunteer) | 1 | 107 | 2.39% |
| South Adams County Fire Protection District (Volunteer) | 2 | 94 | 2.10% |
| Evergreen Fire (Volunteer) | 3 | 86 | 1.92% |
| Golden Volunteer Fire Department | 4 | 82 | 1.83% |
| Forence Fire Protection District (Volunteer) | 5 | 77 | 1.72% |
| Mountain View Fire Protection District (Volunteer) | 6 | 68 | 1.52% |
| Evans Volunteer Fire Department | 7 | 62 | 1.38% |
| Telluride Fire Protection District (Volunteer) | 8 | 61 | 1.36% |
| Lafayette Fire (Volunteer) | 9 | 60 | 1.34% |
| Inter-Canyon Fire Protection District (Volunteer) | 10 | 54 | 1.21% |
| Larkspur Fire Protection District (Volunteer) | 10 | 54 | 1.21% |

Note 1: Data for the number of members by employer for years prior to 2007 is not available. Note 2: The majority of the plans in this group are closed plans and do not have active members.

Principal Participating Employers

Affiliated Local Plans continued

| Employer | Rank | Covered Active Members as of 12/31/07 | Percentage of Total Plan |
|---|------|---------------------------------------|-----------------------------|
| Durango Fire & Rescue Authority (Volunteer) | 1 | 108 | 2.39% |
| Evergreen Fire (Volunteer) | 2 | 86 | 1.91% |
| Golden Volunteer Fire Department | 3 | 83 | 1.84% |
| Forence Fire Protection District (Volunteer) | 4 | 74 | 1.64% |
| South Adams County Fire Protection District (Volunteer) | 5 | 73 | 1.62% |
| Evans Volunteer Fire Department | 6 | 64 | 1.42% |
| Mountain View Fire Protection District (Volunteer) | 6 | 64 | 1.42% |
| Telluride Fire Protection District (Volunteer) | 7 | 63 | 1.40% |
| Denver Fire Old Hire Fire DROP | 8 | 59 | 1.31% |
| Platte Canyon Fire Protection District (Volunteer) | 9 | 54 | 1.20% |
| Wellington Fire Protection District (Volunteer) | 9 | 54 | 1.20% |
| Inter-Canyon Fire Protection District (Volunteer) | 10 | 50 | 1.11% |
| Northwest Conejos County Fire Protection District (Volunteer) | 10 | 50 | 1.11% |

Note 1: Data for the number of members by employer for years prior to 2007 is not available.

Note 2: The majority of the plans in this group are closed plans and do not have active members.

Statewide Death & Disability Plan

| Employer | Rank | Covered Active Members as of 12/31/13 | Percentage of Total Plan |
|-------------------------------------|------|---------------------------------------|-----------------------------|
| Denver Police | 1 | 1,321 | 11.65% |
| Denver Fire | 2 | 836 | 7.37% |
| Aurora Police | 3 | 669 | 5.90% |
| Colorado Springs Police | 4 | 618 | 5.45% |
| Colorado Springs Fire | 5 | 389 | 3.43% |
| West Metro Fire Protection District | 6 | 321 | 2.83% |
| South Metro Fire Rescue | 7 | 310 | 2.73% |
| Aurora Fire | 8 | 285 | 2.51% |
| Fort Collins Police | 9 | 234 | 2.06% |
| Boulder Police | 10 | 172 | 1.52% |

| | | Covered Active Members as of 12/31/12 | Percentage of |
|-------------------------------------|------|---------------------------------------|---------------|
| Employer | Rank | | Total Plan |
| Denver Police | 1 | 1,280 | 11.56% |
| Denver Fire | 2 | 832 | 7.51% |
| Aurora Police | 3 | 672 | 6.07% |
| Colorado Springs Police | 4 | 600 | 5.42% |
| Colorado Springs Fire | 5 | 366 | 3.30% |
| West Metro Fire Protection District | 6 | 321 | 2.90% |
| South Metro Fire Rescue | 7 | 314 | 2.83% |
| Aurora Fire | 8 | 291 | 2.63% |
| Fort Collins Police | 9 | 219 | 1.98% |
| Pueblo Police | 10 | 174 | 1.57% |
| Boulder Police | 10 | 174 | 1.57% |

| | | Covered Active Members | Percentage of |
|-------------------------------------|------|------------------------|---------------|
| Employer | Rank | as of 12/31/11 | Total Plan |
| Denver Police | 1 | 1,323 | 12.07% |
| Denver Fire | 2 | 831 | 7.58% |
| Aurora Police | 3 | 665 | 6.07% |
| Colorado Springs Police | 4 | 575 | 5.25% |
| Colorado Springs Fire | 5 | 354 | 3.23% |
| West Metro Fire Protection District | 6 | 327 | 2.98% |
| South Metro Fire Rescue | 7 | 306 | 2.79% |
| Aurora Fire | 8 | 288 | 2.63% |
| Fort Collins Police | 9 | 208 | 1.90% |
| Pueblo Police | 10 | 187 | 1.71% |

Note: Data for the number of members by employer for years prior to 2007 is not available.

Principal Participating Employers continued

Statewide Death & Disability Plan continued

| Employer | Rank | Covered Active Members as of 12/31/10 | Percentage of Total Plan |
|-------------------------------------|------|---------------------------------------|-----------------------------|
| Denver Police | 1 | 1,384 | 12.69% |
| Denver Fire | 2 | 814 | 7.47% |
| Aurora Police | 3 | 631 | 5.79% |
| Colorado Springs Police | 4 | 571 | 5.24% |
| Colorado Springs Fire | 5 | 351 | 3.22% |
| West Metro Fire Protection District | 6 | 329 | 3.02% |
| South Metro Fire Rescue | 7 | 312 | 2.86% |
| Aurora Fire | 8 | 301 | 2.76% |
| Pueblo Police | 9 | 195 | 1.79% |
| Fort Collins Police | 10 | 188 | 1.72% |

| | | Covered Active Members | Percentage of |
|-------------------------------------|------|-------------------------------|-------------------|
| Employer | Rank | as of 12/31/09 | Total Plan |
| Denver Police | 1 | 1,427 | 12.88% |
| Denver Fire | 2 | 842 | 7.60% |
| Aurora Police | 3 | 632 | 5.71% |
| Colorado Springs Police | 4 | 612 | 5.52% |
| Colorado Springs Fire | 5 | 384 | 3.47% |
| West Metro Fire Protection District | 6 | 330 | 2.98% |
| South Metro Fire Rescue | 7 | 324 | 2.92% |
| Aurora Fire | 8 | 294 | 2.65% |
| Pueblo Police | 9 | 192 | 1.73% |
| Fort Collins Police | 10 | 189 | 1.71% |

| | | Covered Active Members | Percentage of |
|-------------------------------------|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/08 | Total Plan |
| Denver Police | 1 | 1,472 | 13.16% |
| Denver Fire | 2 | 865 | 7.73% |
| Aurora Police | 3 | 629 | 5.62% |
| Colorado Springs Police | 4 | 619 | 5.53% |
| Colorado Springs Fire | 5 | 402 | 3.59% |
| South Metro Fire Rescue | 6 | 329 | 2.94% |
| West Metro Fire Protection District | 7 | 325 | 2.90% |
| Aurora Fire | 8 | 289 | 2.58% |
| Pueblo Police | 9 | 185 | 1.65% |
| Fort Collins Police | 10 | 182 | 1.63% |

Note: Data for the number of members by employer for years prior to 2007 is not available.

Statewide Death & Disability Plan continued

| Employer | Rank | Covered Active Members as of 12/31/07 | Percentage of Total Plan |
|-------------------------|-------|---------------------------------------|-----------------------------|
| Lilipioyei | nalik | as 01 12/31/07 | 10(a) Flaii |
| Denver Police | 1 | 1,455 | 12.97% |
| Denver Fire | 2 | 805 | 7.17% |
| Aurora Police | 3 | 696 | 6.20% |
| Colorado Springs Police | 4 | 616 | 5.49% |
| Colorado Springs Fire | 5 | 420 | 3.74% |
| Aurora Fire | 6 | 306 | 2.73% |
| Pueblo Police | 7 | 179 | 1.60% |
| Thornton Police | 8 | 158 | 1.41% |
| Poudre Fire Authority | 9 | 153 | 1.36% |
| Greeley Police | 10 | 152 | 1.35% |

Principal Participating Employers continued

Defined Benefit System - Statewide Defined Benefit Plan

| Employer | Rank | Covered Active Members as of 12/31/13 | Percentage of Total Plan |
|-------------------------------------|------|---------------------------------------|-----------------------------|
| Denver Police | 1 | 1,459 | 21.29% |
| Denver Fire | 2 | 927 | 13.53% |
| Colorado Springs Fire | 3 | 249 | 3.63% |
| Aurora Fire | 4 | 247 | 3.60% |
| Colorado Springs Police | 5 | 227 | 3.31% |
| Pueblo Police | 6 | 192 | 2.80% |
| Arvada Fire Protection District | 7 | 145 | 2.12% |
| Pueblo Fire | 8 | 128 | 1.87% |
| Littleton Fire | 9 | 123 | 1.79% |
| West Metro Fire Protection District | 10 | 116 | 1.69% |

| | | Covered Active Members | Percentage of |
|---------------------------------|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/12 | Total Plan |
| Denver Police | 1 | 1,406 | 21.81% |
| Denver Fire | 2 | 908 | 14.08% |
| Aurora Fire | 3 | 245 | 3.80% |
| Colorado Springs Fire | 4 | 213 | 3.30% |
| Pueblo Police | 5 | 188 | 2.92% |
| Colorado Springs Police | 6 | 186 | 2.88% |
| Arvada Fire Protection District | 7 | 143 | 2.22% |
| Pueblo Fire | 8 | 133 | 2.06% |
| Westminster Fire | 9 | 113 | 1.75% |
| Littleton Fire | 10 | 110 | 1.71% |

| | | Covered Active Members | Percentage of |
|---------------------------------|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/11 | Total Plan |
| Denver Police | 1 | 1,440 | 22.96% |
| Denver Fire | 2 | 903 | 14.40% |
| Aurora Fire | 3 | 217 | 3.46% |
| Pueblo Police | 4 | 202 | 3.22% |
| Colorado Springs Fire | 5 | 195 | 3.11% |
| Colorado Springs Police | 6 | 139 | 2.22% |
| Pueblo Fire | 7 | 138 | 2.20% |
| Arvada Fire Protection District | 8 | 120 | 1.91% |
| Littleton Fire | 9 | 113 | 1.80% |
| Westminster Fire | 10 | 110 | 1.75% |

Defined Benefit System - Statewide Defined Benefit Plan continued

| Employer | Rank | Covered Active Members as of 12/31/10 | Percentage of Total Plan |
|-------------------------------------|------|---------------------------------------|-----------------------------|
| Denver Police | 1 | 1,470 | 25.35% |
| Denver Fire | 2 | 867 | 14.95% |
| Pueblo Police | 3 | 200 | 3.45% |
| Pueblo Fire | 4 | 142 | 2.45% |
| Littleton Fire | 5 | 111 | 1.91% |
| Westminster Fire | 6 | 110 | 1.90% |
| Colorado Springs Police | 7 | 104 | 1.79% |
| Arvada Fire Protection District | 8 | 100 | 1.72% |
| West Metro Fire Protection District | 9 | 99 | 1.71% |
| Greeley Fire | 10 | 98 | 1.69% |

| | | Covered Active Members | Percentage of |
|-------------------------------------|------|------------------------|---------------|
| Employer | Rank | as of 12/31/09 | Total Plan |
| Denver Police | 1 | 1,459 | 25.72% |
| Denver Fire | 2 | 843 | 14.86% |
| Pueblo Police | 3 | 191 | 3.37% |
| Pueblo Fire | 4 | 127 | 2.24% |
| Colorado Springs Police | 5 | 111 | 1.96% |
| Westminster Fire | 5 | 111 | 1.96% |
| Littleton Fire | 6 | 104 | 1.83% |
| Arvada Fire Protection District | 7 | 100 | 1.76% |
| Colorado Springs Fire | 8 | 95 | 1.67% |
| Union Colony Fire Rescue | 9 | 93 | 1.64% |
| West Metro Fire Protection District | 9 | 93 | 1.64% |
| North Metro Fire Rescue | 10 | 90 | 1.59% |

| | | Covered Active Members as of 12/31/08 | Percentage of |
|-------------------------------------|------|--|---------------|
| Employer | Rank | | Total Plan |
| Denver Police | 1 | 1,503 | 27.18% |
| Denver Fire | 2 | 857 | 15.50% |
| Pueblo Police | 3 | 185 | 3.35% |
| Pueblo Fire | 4 | 121 | 2.19% |
| Westminster Fire | 5 | 113 | 2.04% |
| North Metro Fire Rescue | 6 | 105 | 1.90% |
| Union Colony Fire Rescue | 7 | 101 | 1.83% |
| Arvada Fire Protection District | 8 | 98 | 1.77% |
| Colorado Springs Fire | 8 | 98 | 1.77% |
| West Metro Fire Protection District | 9 | 94 | 1.70% |
| Colorado Springs Police | 10 | 92 | 1.66% |

Principal Participating Employers continued

Defined Benefit System - Statewide Defined Benefit Plan continued

| | Davila | Covered Active Members | Percentage of |
|-------------------------------------|--------|------------------------|---------------|
| Employer | Rank | as of 12/31/07 | Total Plan |
| Denver Police | 1 | 1,455 | 29.08% |
| Denver Fire | 2 | 805 | 16.09% |
| Pueblo Police | 3 | 179 | 3.58% |
| Pueblo Fire | 4 | 124 | 2.48% |
| Westminster Fire | 5 | 110 | 2.20% |
| Colorado Springs Fire | 6 | 100 | 2.00% |
| Arvada Fire Protection District | 7 | 94 | 1.88% |
| Union Colony Fire Rescue | 8 | 93 | 1.86% |
| North Metro Fire Rescue | 9 | 88 | 1.76% |
| West Metro Fire Protection District | 10 | 75 | 1.50% |

Defined Benefit System - Statewide Hybrid Plan

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/13 | Total Plan |
| West Metro Fire Protection District | 1 | 241 | 52.16% |
| Aurora Fire | 2 | 68 | 14.72% |
| Evans Police | 3 | 29 | 6.28% |
| Littleton Fire | 4 | 25 | 5.41% |
| Westminster Fire | 5 | 18 | 3.90% |
| Canon City Police | 6 | 12 | 2.60% |
| North Metro Fire Rescue | 7 | 12 | 2.60% |
| Lafayette Police | 7 | 10 | 2.16% |
| Lake Dillon Fire Protection District | 8 | 8 | 1.73% |
| Englewood Police | 9 | 5 | 1.08% |
| Snowmass Wildcat Fire Protection District | 9 | 5 | 1.08% |
| Sheridan Police | 10 | 4 | 0.87% |
| Trinidad Fire | 10 | 4 | 0.87% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/12 | Total Plan |
| West Metro Fire Protection District | 1 | 249 | 52.75% |
| Aurora Fire | 2 | 69 | 14.62% |
| Littleton Fire | 3 | 29 | 6.14% |
| Evans Police | 4 | 26 | 5.51% |
| Westminster Fire | 5 | 18 | 3.81% |
| Canon City Police | 6 | 14 | 2.97% |
| North Metro Fire Rescue | 7 | 11 | 2.33% |
| Lafayette Police | 8 | 10 | 2.12% |
| Lake Dillon Fire Protection District | 9 | 8 | 1.69% |
| Snowmass Wildcat Fire Protection District | 10 | 6 | 1.27% |

| | | Covered Active Members as of 12/31/11 | Percentage of |
|---|------|--|---------------|
| Employer | Rank | | Total Plan |
| West Metro Fire Protection District | 1 | 256 | 53.44% |
| Aurora Fire | 2 | 72 | 15.03% |
| Littleton Fire | 3 | 29 | 6.05% |
| Evans Police | 4 | 24 | 5.01% |
| Westminster Fire | 5 | 19 | 3.97% |
| Canon City Police | 6 | 15 | 3.13% |
| North Metro Fire Rescue | 7 | 11 | 2.30% |
| Lafayette Police | 8 | 10 | 2.09% |
| Lake Dillon Fire Protection District | 9 | 8 | 1.67% |
| Snowmass Wildcat Fire Protection District | 10 | 6 | 1.25% |

Principal Participating Employers continued

Defined Benefit System - Statewide Hybrid Plan continued

| Employer | Rank | Covered Active Members as of 12/31/10 | Percentage of Total Plan |
|---|-------|---------------------------------------|-----------------------------|
| Employer | nalik | as 01 12/31/10 | IOLAI PIAII |
| West Metro Fire Protection District | 1 | 252 | 62.22% |
| Littleton Fire | 2 | 29 | 7.16% |
| Evans Police | 3 | 25 | 6.17% |
| Westminster Fire | 4 | 21 | 5.19% |
| Canon City Police | 5 | 18 | 4.44% |
| North Metro Fire Rescue | 6 | 12 | 2.96% |
| Lafayette Police | 7 | 10 | 2.47% |
| Lake Dillon Fire Protection District | 8 | 8 | 1.98% |
| Snowmass Wildcat Fire Protection District | 9 | 6 | 1.48% |
| Brighton Police | 10 | 4 | 0.99% |
| Trinidad Fire | 10 | 4 | 0.99% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/09 | Total Plan |
| West Metro Fire Protection District | 1 | 261 | 62.00% |
| Littleton Fire | 2 | 30 | 7.13% |
| Evans Police | 3 | 27 | 6.41% |
| Westminster Fire | 4 | 21 | 4.99% |
| Canon City Police | 5 | 19 | 4.51% |
| North Metro Fire Rescue | 6 | 16 | 3.80% |
| Lafayette Police | 7 | 10 | 2.38% |
| Lake Dillon Fire Protection District | 8 | 8 | 1.90% |
| Snowmass Wildcat Fire Protection District | 9 | 6 | 1.43% |
| Brighton Police | 10 | 4 | 0.95% |
| Trinidad Fire | 10 | 4 | 0.95% |

| | | Covered Active Members | Percentage of |
|---|------|------------------------|---------------|
| Employer | Rank | as of 12/31/08 | Total Plan |
| West Metro Fire Protection District | 1 | 238 | 65.21% |
| Evans Police | 2 | 27 | 7.40% |
| Westminster Fire | 3 | 22 | 6.03% |
| Canon City Police | 4 | 19 | 5.21% |
| North Metro Fire Rescue | 5 | 14 | 3.84% |
| Lafayette Police | 6 | 10 | 2.74% |
| Lake Dillon Fire Protection District | 7 | 8 | 2.19% |
| Snowmass Wildcat Fire Protection District | 8 | 6 | 1.64% |
| Brighton Police | 9 | 4 | 1.10% |
| Trinidad Fire | 9 | 4 | 1.10% |
| Federal Heights Police | 10 | 3 | 0.82% |

Defined Benefit System - Statewide Hybrid Plan continued

| Franksia | Rank | Covered Active Members | Percentage of Total Plan |
|--------------------------------------|------|------------------------|-----------------------------|
| Employer | Kank | as of 12/31/07 | |
| West Metro Fire Protection District | 1 | 31 | 30.39% |
| Evans Police | 2 | 20 | 19.61% |
| Westminster Fire | 3 | 13 | 12.75% |
| Canon City Police | 4 | 9 | 8.82% |
| Lafayette Police | 4 | 9 | 8.82% |
| Lake Dillon Fire Protection District | 5 | 6 | 5.88% |
| Trinidad Fire | 6 | 5 | 4.90% |
| Brighton Police | 7 | 2 | 1.96% |
| North Metro Fire Rescue | 7 | 2 | 1.96% |
| Federal Heights Police | 8 | 1 | 0.98% |
| Federal Heights Fire | 8 | 1 | 0.98% |
| Milliken Police | 8 | 1 | 0.98% |
| Montrose Fire Protection District | 8 | 1 | 0.98% |
| Union Colony Fire Rescue | 8 | 1 | 0.98% |

Principal Participating Employers continued

Fire & Police Members' Statewide Money Purchase Plan

| _ | | Covered Active Members | Percentage of |
|--|------|------------------------|---------------|
| Employer | Rank | as of 12/31/13 | Total Plan |
| Colorado River Fire Rescue Authority | 1 | 32 | 20.78% |
| Elizabeth Fire Protection District | 2 | 17 | 11.04% |
| Eaton Fire Protection District | 2 | 17 | 11.04% |
| Rifle Fire Protection District | 3 | 15 | 9.74% |
| Grand Valley Fire Protection District | 4 | 14 | 9.09% |
| Windsor Severance Fire Protection District | 5 | 12 | 7.79% |
| Central City Police | 6 | 7 | 4.55% |
| Mountain Village Police | 7 | 6 | 3.90% |
| West Routt Fire Protection District | 8 | 5 | 3.25% |
| Sable-Altura Fire Protection District | 9 | 4 | 2.60% |
| Fairmount Fire Protection District | 10 | 2 | 1.30% |
| Lone Tree Police | 10 | 2 | 1.30% |
| Jefferson-Como Fire Protection District | 10 | 2 | 1.30% |

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|-------------------|
| Employer | Rank | as of 12/31/12 | Total Plan |
| Rifle Fire Protection District | 1 | 46 | 28.57% |
| Eaton Fire Protection District | 2 | 20 | 12.42% |
| Elizabeth Fire Protection District | 3 | 16 | 9.94% |
| Windsor Severance Fire Protection District | 4 | 15 | 9.32% |
| Grand Valley Fire Protection District | 4 | 15 | 9.32% |
| West Routt Fire Protection District | 5 | 6 | 3.73% |
| Mountain Village Police | 5 | 6 | 3.73% |
| Central City Police | 5 | 6 | 3.73% |
| Sable-Altura Fire Protection District | 6 | 4 | 2.48% |
| Jefferson-Como Fire Protection District | 7 | 3 | 1.86% |
| Genesee Fire Protection District | 8 | 2 | 1.24% |
| Bayfield Police | 9 | 1 | 0.62% |
| Black Hawk Fire | 9 | 1 | 0.62% |
| Brighton Fire Protection District | 9 | 1 | 0.62% |
| Central City Fire | 9 | 1 | 0.62% |
| Clear Creek Fire Authority | 9 | 1 | 0.62% |
| Colorado Centre Metro District Fire | 9 | 1 | 0.62% |
| Colorado Springs Police | 9 | 1 | 0.62% |
| Denver Police | 9 | 1 | 0.62% |
| Elizabeth Police | 9 | 1 | 0.62% |
| Erie Police | 9 | 1 | 0.62% |
| Falcon Fire Protection District | 9 | 1 | 0.62% |
| Greater Eagle Fire Protection District | 9 | 1 | 0.62% |
| Kremmling Fire Protection District | 9 | 1 | 0.62% |
| Lake George Fire Protection District | 9 | 1 | 0.62% |
| Manassa Police | 9 | 1 | 0.62% |
| Mountain View Police | 9 | 1 | 0.62% |
| Nederland Fire Protection District | 9 | 1 | 0.62% |
| Platte Canyon Fire Protection District | 9 | 1 | 0.62% |
| Platteville Police | 9 | 1 | 0.62% |
| Rocky Mountain Fire Protection District | 9 | 1 | 0.62% |
| Security Fire Protection District | 9 | 1 | 0.62% |
| Southern Park County Fire Protection District | 9 | 1 | 0.62% |

Fire & Police Members' Statewide Money Purchase Plan continued

| | | Covered Active Members | Percentage of |
|---|------|------------------------|---------------|
| Employer | Rank | as of 12/31/11 | Total Plan |
| Rifle Fire Protection District | 1 | 33 | 26.40% |
| Eaton Fire Protection District | 2 | 16 | 12.80% |
| Elizabeth Fire Protection District | 3 | 15 | 12.00% |
| Windsor Severance Fire Protection District | 4 | 11 | 8.80% |
| Mountain Village Police | 5 | 7 | 5.60% |
| Central City Police | 6 | 5 | 4.00% |
| Sable-Altura Fire Protection District | 7 | 4 | 3.20% |
| West Routt Fire Protection District | 7 | 4 | 3.20% |
| Jefferson-Como Fire Protection District | 8 | 3 | 2.40% |
| Colorado Springs Police | 9 | 2 | 1.60% |
| Bayfield Police | 10 | 1 | 0.80% |
| Brighton Fire Protection District | 10 | 1 | 0.80% |
| Burning Mountains Fire Protection District | 10 | 1 | 0.80% |
| Central City Fire | 10 | 1 | 0.80% |
| Clear Creek Fire Authority | 10 | 1 | 0.80% |
| Colorado Centre Metro District Fire | 10 | 1 | 0.80% |
| Denver Police | 10 | 1 | 0.80% |
| Edgewater Fire | 10 | 1 | 0.80% |
| Elizabeth Police | 10 | 1 | 0.80% |
| Erie Police | 10 | 1 | 0.80% |
| Falcon Fire Protection District | 10 | 1 | 0.80% |
| Grand Valley Fire Protection District | 10 | 1 | 0.80% |
| Greater Eagle Fire Protection District | 10 | 1 | 0.80% |
| Kremmling Fire Protection District | 10 | 1 | 0.80% |
| Lake George Fire Protection District | 10 | 1 | 0.80% |
| Manassa Police | 10 | 1 | 0.80% |
| Mountain View Police | 10 | 1 | 0.80% |
| Nederland Fire Protection District | 10 | 1 | 0.80% |
| Palisade Police | 10 | 1 | 0.80% |
| Platteville Police | 10 | 1 | 0.80% |
| Rocky Mountain Fire Protection District | 10 | 1 | 0.80% |
| Salida Fire | 10 | 1 | 0.80% |
| Security Fire Protection District | 10 | 1 | 0.80% |
| Southern Park County Fire Protection District | 10 | 1 | 0.80% |
| Upper Pine River Fire Protection District | 10 | 1 | 0.80% |

Principal Participating Employers continued

Fire & Police Members' Statewide Money Purchase Plan continued

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/10 | Total Plan |
| Rifle Fire Protection District | 1 | 29 | 27.88% |
| Eaton Fire Protection District | 2 | 16 | 15.38% |
| Elizabeth Fire Protection District | 3 | 15 | 14.42% |
| Sable-Altura Fire Protection District | 4 | 8 | 7.69% |
| Mountain Village Police | 5 | 6 | 5.77% |
| Central City Police | 6 | 4 | 3.85% |
| West Routt Fire Protection District | 7 | 2 | 1.92% |
| Brighton Fire Protection District | 8 | 1 | 0.96% |
| Burning Mountains Fire Protection District | 8 | 1 | 0.96% |
| Central City Fire | 8 | 1 | 0.96% |
| Clear Creek Fire Authority | 8 | 1 | 0.96% |
| Colorado Centre Metro District Fire | 8 | 1 | 0.96% |
| Colorado Springs Police | 8 | 1 | 0.96% |
| Edgewater Fire | 8 | 1 | 0.96% |
| Elizabeth Police | 8 | 1 | 0.96% |
| Erie Police | 8 | 1 | 0.96% |
| Fairmount Fire Protection District | 8 | 1 | 0.96% |
| Falcon Fire Protection District | 8 | 1 | 0.96% |
| Gilcrest Police | 8 | 1 | 0.96% |
| Grand Valley Fire Protection District | 8 | 1 | 0.96% |
| Kremmling Fire Protection District | 8 | 1 | 0.96% |
| Lake George Fire Protection District | 8 | 1 | 0.96% |
| Mountain View Police | 8 | 1 | 0.96% |
| Nederland Fire Protection District | 8 | 1 | 0.96% |
| Palisade Police | 8 | 1 | 0.96% |
| Platteville Police | 8 | 1 | 0.96% |
| Rocky Mountain Fire Protection District | 8 | 1 | 0.96% |
| Salida Fire | 8 | 1 | 0.96% |
| Security Fire Protection District | 8 | 1 | 0.96% |
| Southern Park County Fire Protection District | 8 | 1 | 0.96% |
| Upper Pine River Fire Protection District | 8 | 1 | 0.96% |

Fire & Police Members' Statewide Money Purchase Plan continued

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|---------------|
| <u>Employer</u> | Rank | as of 12/31/09 | Total Plan |
| Rifle Fire Protection District | 1 | 25 | 27.47% |
| Eaton Fire Protection District | 2 | 17 | 18.68% |
| Elizabeth Fire Protection District | 3 | 15 | 16.48% |
| Mountain Village Police | 4 | 7 | 7.69% |
| Central City Police | 5 | 4 | 4.40% |
| West Routt Fire Protection District | 6 | 2 | 2.20% |
| Brighton Fire Protection District | 7 | 1 | 1.10% |
| Central City Fire | 7 | 1 | 1.10% |
| Clear Creek Fire Authority | 7 | 1 | 1.10% |
| Colorado Centre Metro District Fire | 7 | 1 | 1.10% |
| Colorado Springs Police | 7 | 1 | 1.10% |
| Elizabeth Police | 7 | 1 | 1.10% |
| Erie Police | 7 | 1 | 1.10% |
| Fairmount Fire Protection District | 7 | 1 | 1.10% |
| Falcon Fire Protection District | 7 | 1 | 1.10% |
| Gilcrest Police | 7 | 1 | 1.10% |
| Grand Valley Fire Protection District | 7 | 1 | 1.10% |
| Kremmling Fire Protection District | 7 | 1 | 1.10% |
| Lake George Fire Protection District | 7 | 1 | 1.10% |
| Mountain View Police | 7 | 1 | 1.10% |
| Nederland Fire Protection District | 7 | 1 | 1.10% |
| Palisade Police | 7 | 1 | 1.10% |
| Platteville Police | 7 | 1 | 1.10% |
| Rocky Mountain Fire Protection District | 7 | 1 | 1.10% |
| Salida Fire | 7 | 1 | 1.10% |
| Southern Park County Fire Protection District | 7 | 1 | 1.10% |
| Upper Pine River Fire Protection District | 7 | 1 | 1.10% |

Principal Participating Employers continued

Fire & Police Members' Statewide Money Purchase Plan continued

| | | Covered Active Members | Percentage of |
|---|------|-------------------------------|-------------------|
| Employer | Rank | as of 12/31/08 | Total Plan |
| Rifle Fire Protection District | 1 | 32 | 31.68% |
| Eaton Fire Protection District | 2 | 19 | 18.81% |
| Elizabeth Fire Protection District | 3 | 16 | 15.84% |
| Mountain Village Police | 4 | 8 | 7.92% |
| Central City Police | 5 | 4 | 3.96% |
| Colorado Springs Police | 6 | 3 | 2.97% |
| Brighton Fire Protection District | 7 | 1 | 0.99% |
| Central City Fire | 7 | 1 | 0.99% |
| Clear Creek Fire Authority | 7 | 1 | 0.99% |
| Elizabeth Police | 7 | 1 | 0.99% |
| Erie Police | 7 | 1 | 0.99% |
| Fairmount Fire Protection District | 7 | 1 | 0.99% |
| Falcon Fire Protection District | 7 | 1 | 0.99% |
| Gilcrest Police | 7 | 1 | 0.99% |
| Grand Valley Fire Protection District | 7 | 1 | 0.99% |
| Kremmling Fire Protection District | 7 | 1 | 0.99% |
| Lake George Fire Protection District | 7 | 1 | 0.99% |
| Mountain View Police | 7 | 1 | 0.99% |
| Nederland Fire Protection District | 7 | 1 | 0.99% |
| Palisade Police | 7 | 1 | 0.99% |
| Palmer Lake Police | 7 | 1 | 0.99% |
| Rocky Mountain Fire Protection District | 7 | 1 | 0.99% |
| Salida Fire | 7 | 1 | 0.99% |
| Upper Pine River Fire Protection District | 7 | 1 | 0.99% |
| West Routt Fire Protection District | 7 | 1 | 0.99% |

| Employer | Rank | Covered Active Members as of 12/31/07 | Percentage of Total Plan |
|---|------|---------------------------------------|-----------------------------|
| Eaton Fire Protection District | 1 | 19 | 27.54% |
| Elizabeth Fire Protection District | 2 | 17 | 24.64% |
| Mountain Village Police | 3 | 7 | 10.14% |
| Central City Police | 4 | 6 | 8.70% |
| Upper Pine River Fire Protection District | 5 | 2 | 2.90% |
| West Routt Fire Protection District | 6 | 2 | 2.90% |
| Brighton Fire Protection District | 7 | 1 | 1.45% |
| Central City Fire | 7 | 1 | 1.45% |
| Cherryvale Fire Protection District | 7 | 1 | 1.45% |
| Clear Creek Fire Authority | 7 | 1 | 1.45% |
| Elizabeth Police | 7 | 1 | 1.45% |
| Erie Police | 7 | 1 | 1.45% |
| Fairmount Fire Protection District | 7 | 1 | 1.45% |
| Falcon Fire Protection District | 7 | 1 | 1.45% |
| Gilcrest Police | 7 | 1 | 1.45% |
| Grand Valley Fire Protection District | 7 | 1 | 1.45% |
| Kremmling Fire Protection District | 7 | 1 | 1.45% |
| Lake George Fire Protection District | 7 | 1 | 1.45% |
| Nederland Fire Protection District | 7 | 1 | 1.45% |
| Palisade Police | 7 | 1 | 1.45% |
| Salida Fire | 7 | 1 | 1.45% |
| Wheat Ridge Fire Protection District | 7 | 1 | 1.45% |

Defined Benefit System - Colorado Springs New Hire Pension Plans

| | | Covered Active Members | Percentage of |
|-------------------------|------|-------------------------------|---------------|
| Employer | Rank | as of 12/31/13 | Total Plan |
| Colorado Springs Police | 1 | 446 | 70.79% |
| Colorado Springs Fire | 2 | 184 | 29.21% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/12 | Total Plan |
| Colorado Springs Police | 1 | 470 | 71.00% |
| Colorado Springs Fire | 2 | 192 | 29.00% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/11 | Total Plan |
| Colorado Springs Police | 1 | 493 | 70.73% |
| Colorado Springs Fire | 2 | 204 | 29.27% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/10 | Total Plan |
| Colorado Springs Police | 1 | 522 | 63.27% |
| Colorado Springs Fire | 2 | 303 | 36.73% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/09 | Total Plan |
| Colorado Springs Police | 1 | 512 | 63.92% |
| Colorado Springs Fire | 2 | 289 | 36.08% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/08 | Total Plan |
| Colorado Springs Police | 1 | 539 | 63.71% |
| Colorado Springs Fire | 2 | 307 | 36.29% |
| | | Covered Active Members | Percentage of |
| Employer | Rank | as of 12/31/07 | Total Plan |
| Colorado Springs Police | 1 | 564 | 63.87% |
| Colorado Springs Fire | 2 | 319 | 36.13% |

Employers

Employers of Affiliated Local Volunteer Firefighters Plans

Alamosa County FPD **Englewood Fire*** Alamosa Fire **Evans FPD** Allenspark FPD Evergreen FPD Aspen FPD Falcon FPD* Ault FPD Federal Heights Fire Fisher's Peak FPD **Basalt & Rural FPD** Bennett FPD #7 Florence FPD Berthoud FPD Foothills Fire & Rescue Big Sandy FPD Fort Lewis-Mesa FPD Big Thompson Canyon Fire Fort Morgan Fire Black Forest Fire Rescue Fort Morgan Rural FPD Blanca Fire Franktown FPD Frederick Firestone FPD* **Boone Fire** Boulder Mountain FPD Galeton FPD **Boulder Rural FPD** Genesee FPD **Brighton VFD** Glacier View FPD **Brush Combined Fire** Glendale Fire* Buena Vista Fire Glenwood Springs Fire **Burning Mountains FPD** Golden Fire Calhan FPD Golden Gate FPD Cañon City Area FPD Grand FPD #1 Carbondale and Rural FPD Grand Lake FPD Cascade FPD Grand Valley FPD Castle Rock Fire Green Mtn Falls/ Central City VFD Chipita Park FPD Central Orchard Mesa FPD Gypsum FPD Chevenne County FPD #1 Hartsel FPD Clear Creek Fire Authority Haxtun Fire Clifton FPD Hillrose Rural FPD Coal Creek Canyon FPD Holyoke Fire Crested Butte FPD Holyoke FPD Cripple Creek Fire* Hot Sulphur Springs/ Crowley VFD Parshall FPD Crystal Lakes FPD Hygiene FPD Divide VFD Indian Hills FPD **Donald Wescott FPD** Inter-Canyon FPD Dove Creek FPD Jackson 105 FPD Durango Fire & Jefferson-Como FPD Kiowa FPD **Rescue Authority** Eads Fire Kremmling FPD East Grand FPD #4 La Junta Fire Eaton FPD La Salle FPD Lafayette Fire* **Eckley Fire**

Larkspur FPD Lefthand FPD Lewis-Arriola FPD Limon Area FPD Livermore FPD Log Hill Mesa FPD Loveland & Rural Consol VFD Lower Valley FPD Lvons FPD Mancos FPD Manitou Springs VFD Manzanola Rural FPD Milliken FPD Montrose FPD Mountain View FPD Nederland FPD New Raymer-Stoneham FPD North Fork FPD North Routt County Fire North Washington FPD* Northeast Teller County FPD North-West FPD **Northwest Conejos** County FPD Norwood FPD Nucla-Naturita FPD Nunn Volunteer FPD Oak Creek FPD Olathe FPD Olney Springs Fire Ordway Fire **Ouray VFD** Palisade VFD Palmer Lake Fire Parker FPD* Pawnee FPD Peetz FPD Peyton FPD Pinewood Springs VFD Plateau Valley FPD Platte Canyon FPD Platte Valley FPD Platteville/Gilcrest FPD Pleasant View Metro

Fire District

Lamar Fire

Poudre Canyon FPD Poudre Fire Authority Rangely Rural FPD Rattlesnake FPD Red Feather Lakes FPD Red, White & Blue FPD* Ridaway FPD Rifle FPD Rio Blanco FPD Rocky Ford Fire Rocky Mountain VFD Sable-Altura FPD Sheridan Fire* Silverton San Juan FRA South Adams County FPD South Arkansas FPD* South Conejos FPD South Metro Fire Rescue* Southwest Washington County FPD Springfield Fire Steamboat Springs VFD Sterling Fire Stonewall FPD Stratton FPD Sugar City Fire Sugarloaf FPD Telluride FPD Timberline FPD Walsh VFD Wellington FPD West Chevenne FPD West Douglas County FPD West Metro FPD* West Routt FPD Westminster VFD* Wet Mountain FPD Wiggins Rural FPD Wiley Rural FPD Windsor Severance FPD Yampa FPD Yuma Fire

Employers of Affiliated Colorado Springs New Hire Pension Plans

Lake City Area FPD

Lake Dillon FPD*

Lake George FPD

Colorado Springs Police and Fire

Elbert FPD & Rescue

Elizabeth FPD

Elk Creek FPD

^{*}Currently no active members.

Employers of Affiliated Local "Old Hire" Pension Plans

Aurora Fire
Aurora Police
Bancroft FPD*
Bowmar Police*
Cañon City Area FPD*
Cedaredge Police*
Cherry Hills FPD*
Colorado Springs Fire*
Colorado Springs Police
Cortez Police*
Del Norte Police*
Denver Fire

Durango Fire*
Durango Police*
Englewood Fire
Englewood Police
Fort Morgan Police*
Grand Junction Fire*
Grand Junction Police

Grand Junction Police*
Greeley Police*
Greeley (Union Colony) Fire*
Haxtun Police*
La Junta Fire*
La Junta Police*
La Salle Police

Lakewood FPD*
Lamar Fire*
Las Animas Police*
Leadville Fire*
Loveland Fire*
Manitou Springs Fire*
Montrose FPD*
Mountain View FPD*
North Washington FPD*

Pueblo Fire
Pueblo Police
Pueblo Rural FPD*
Red, White and Blue FPD*

Rocky Ford Fire*
Rocky Ford Police*
Salida Fire*
Salida Police*
South Adams County FPD*
Springfield Police*

Springfield Police*
Sterling Fire*
Sterling Police*
Thornton Fire
Trinidad Fire*
Trinidad Police*

Employers of Affiliated Statewide Defined Benefit Supplemental Social Security Plan

Akron Police* Cedaredge Police* Debeque Police

Denver Police

Frederick Police Haxtun Police Holyoke Police Johnstown Police Kremmling Police Springfield Police

Windsor Police

Employers Participating in FPPA's 457 Deferred Compensation Plan

Elizabeth FPD

Alamosa Police Arvada FPD Arvada Police **Ault Police** Aurora Fire Aurora Police Basalt & Rural FPD **Bayfield Police** Bennett FPD # 7 Berthoud FPD **Boulder Rural FPD Brighton Police Broadmoor FPD Brush Police** Buena Vista Police Cañon City Area FPD Cañon City Police Carbondale & Rural FPD Castle Rock Fire Cimarron Hills FPD Clifton FPD

Castle NOCK FIFE
Cimarron Hills FPD
Clear Creek Fire Authority*
Clifton FPD
Colorado River FRA
Colorado Springs Fire
Colorado Springs Police
Columbine Valley Police
Cripple Creek Fire
Cunningham FPD
Debeque FPD
Donald Wescott FPD
Durango Fire &
Rescue Authority
East Grand FPD #4
Eaton FPD

Elk Creek FPD Estes Valley FPD Fairmount FPD Falcon FPD Federal Heights Fire Federal Heights Police Firestone Police Foothills Fire & Rescue Fort Collins Fire* Fort Collins Police Fort Lewis-Mesa FPD Fort Lupton FPD **FPPA** Employees Frederick-Firestone FPD Genesee FPD Glendale Police Granada Police* Grand FPD #1 **Grand Lake FPD Grand Valley FPD Greeley Fire Greeley Police** Green Mtn Falls/

Chipita Park FPD* Gypsum FPD Hartsel FPD Holyoke Police Hugo Police Idaho Springs Police* Ignacio Police

Jackson 105 FPD Jefferson-Como FPD Kiowa FPD

Kremmling FPD* La Jara Police Lake Dillon FPD Lakeside Police Larkspur FPD Lefthand FPD* Lochbuie Police Lone Tree Police Los Pinos FPD Loveland Fire **Loveland Police** Lower Valley FPD Manitou Springs Fire Manitou Springs Police Milliken FPD Montrose FPD Mountain View FPD Mountain Village Police

North Metro Fire Rescue North Washington FPD Northeast Teller County FPD Northwest FPD Pagosa FPD Palisade Fire Palisade Police*

Nederland FPD

Platteville Police
Platteville/Gilcrest FPD
Pleasant View
Metro Fire District
Poudre Fire Authority
Pueblo Fire

Plateau Valley FPD

Platte Canyon FPD

Pueblo Police Pueblo Rural FPD Red, White & Blue FPD Rocky Mountain FPD Sable-Altura FPD Salida Fire Salida Police

Snowmass Wildcat FPD

South Adams County FPD Southeast Weld FPD Southern Park County FPD* Southwest Adams County FPD

County FPD
Sterling Fire
Sterling Police
Stratmoor Hills FPD
Stratton Police*
Telluride FPD
Tri-Lakes Monument FPD

Tri-Lakes Monument FPD
Trinidad Fire

Trinidad Police Upper Pine River FPD Vail Fire Vail Police* West Metro FPD

West Metro FPD
West Routt FPD
Wheat Ridge FPD
Wiggins Police*
Windsor Severance FPD

Wray Police Yuma Police*

*Currently no active members.

Employers continued

Employers of Statewide Defined Benefit Pension Plan

Aguilar Police Alma Police Antonito Police Arvada FPD Aspen FPD* Ault FPD **Ault Police** Aurora Fire Basalt & Rural FPD **Basalt Police Bayfield Police** Bennett FPD #7 Berthoud FPD Big Sandy FPD Black Forest Fire Rescue Black Hawk Fire Blanca Police Blue River Police* **Boulder Mountain** Fire Authority **Boulder Rural FPD** Bow Mar Police* Brighton (Greater) FPD **Brighton Police Broadmoor FPD Brush Police** Buena Vista Police Cañon City Police Carbondale & Rural FPD Castle Rock Fire Center Police Central City Fire* Chaffee County FPD Cimarron Hills FPD Clear Creek Fire Authority Clifton FPD Collbran Marshalls Police* Colorado Centre Metro District Fire* Colorado River FRA Colorado Springs Fire Colorado Springs Police Columbine Valley Police Copper Mountain Fire Cortez FPD Crested Butte FPD Cripple Creek Fire Cunningham FPD

Dinosaur Police* **Dolores Police*** Donald Wescott FPD Durango Fire & Rescue Authority Eads Police* East Grand FPD #4 Eaton FPD **Edgewater Fire*** Elizabeth Police Elk Creek FPD **Empire Police Englewood Fire Englewood Police Erie Police** Estes Valley FPD **Evans FPD Evans Police Evergreen FPD** Fairmount FPD Fairplay Marshalls Falcon FPD Federal Heights Fire Federal Heights Police Firestone Police Florence Police Florissant FPD Foothills Fire & Rescue Fort Lewis-Mesa FPD Fort Lupton FPD Fountain Fire **Fowler Police** Franktown FPD Frederick Firestone FPD Frisco Police Genesee FPD Georgetown Police Gilcrest Police* Granada Police Grand FPD #1 **Grand Lake FPD Grand Valley FPD** Greater Eagle FPD Greeley Fire Green Mountain Falls/ Chipita Park Fire* Gypsum FPD Hartsel FPD

Holly Police*

Hudson FPD

Hugo Police

Idaho Springs Police

Ignacio Police Indian Hills FPD Jackson 105 FPD Jefferson-Como FPD Johnstown FPD Kiowa FPD Kremmling FPD* La Jara Police La Salle FPD La Salle Police La Veta Police Lafayette Fire Lafayette Police Lake Dillon FPD Lake George FPD* Lakeside Police Lamar Fire* Larkspur FPD Las Animas Police* Leadville Fire Leadville Police Lefthand FPD Littleton Fire Lochbuie Fire* Lochbuie Police Log Lane Village Police Lone Tree Police Los Pinos FPD Lower Valley FPD Lyons FPD Manassa Police* Manitou Springs Fire Manitou Springs Police Milliken FPD Milliken Police Minturn Fire* Montrose FPD Mountain View FPD Mountain View Police Nederland FPD North Fork Fire North Metro Fire Rescue North Routt County Fire North Washington FPD North-West FPD Northeast Teller County FPD Nunn Police* Oak Creek FPD

Oak Creek Police

Olathe Police

Otis Police*

Ordway Police*

Pagosa FPD Pagosa Springs Police Palisade Fire Palisade Police Palmer Lake Police Paonia Police Parachute Police Parker Police Peyton FPD* Pierce Police* Plateau Valley FPD Platte Canyon FPD Platte Valley FPD Platteville Police Platteville/Gilcrest FPD Pleasant View Metro Fire District Pueblo Fire Pueblo Police Pueblo Rural FPD Pueblo West Metro FPD Rattlesnake FPD Red, White & Blue FPD Rocky Mountain FPD Rye FPD Sable-Altura FPD Saguache Police* Salida Fire Salida Police San Luis Police* Sanford Police Security FPD Sheridan Police Silt Police Silverton Police* Snowmass Wildcat FPD South Adams County FPD South Fork FPD South Fork Police Southeast Weld FPD Southern Park County FPD Steamboat Springs Fire Sterling Fire Sterling Police Strasburg FPD #8 Stratmoor Hills FPD Stratton Police Telluride FPD **Thornton Fire** Timberline FPD Tri Lakes Monument FPD

Trinidad Fire

Dacono Police

Debeque FPD

Denver Police

Denver Fire

^{*}Currently no active members.

Employers continued

Employers of Statewide Defined Benefit Pension Plan continued

Upper Pine River FPDWest Metro FPDWheat Ridge FPDWoodland Park Fire*Wellington FPDWest Routt FPDWiggins PoliceWray PoliceWest Douglas County FPDWestminster FireWindsor-Severance FPDYuma Police

Employers of Statewide Hybrid Plan

Security FPD* Arvada FPD* Erie Police Hugo Police Aurora Fire **Evans Police** Lafayette Police Sheridan Police **Basalt Police** Federal Heights Fire* Lake Dillon FPD Snowmass Wildcat FPD **Brighton Police** Federal Heights Police Littleton Fire Sterling Fire Buena Vista Police Florence Police* Milliken Police Trinidad Fire Cañon City Police Foothills Fire and Rescue Montrose FPD* Upper Pine River FPD Carbondale and Rural FPD Fountain Fire North Metro Fire Rescue West Metro FPD Dacono Police* Granada Police Platteville Police Westminster Fire **Englewood Police** Grand FPD #1* Sable-Altura FPD

Employers of Statewide Money Purchase Plan

Bayfield Police Denver Police Kiowa FPD* Rifle FPD* Black Hawk Fire Eaton FPD Kremmling FPD Rocky Mountain FPD Brighton (Greater) FPD Elizabeth FPD Lake George FPD Sable-Altura FPD **Burning Mountains FPD*** Elizabeth Police Las Animas Police* Salida Fire* Central City Fire Elk Creek FPD* Lone Tree Police Southern Park County FPD* Central City Police Fairmont FPD Louviers FPD* Upper Pine River FPD* Clear Creek Fire Authority Falcon FPD West Routt FPD Manassa Police* Colorado Centre Metro Genesee FPD* Mountain View Police Windsor Severance FPD Grand Valley FPD Mountain Village Police District Fire Colorado River FRA Greater Eagle FPD Nederland FPD Colorado Springs Police* Jefferson-Como FPD Platteville Police*

Employers of Affiliated Statewide Death & Disability Supplemental Social Security Plan

Cedaredge PoliceEstes Park PoliceJohnstown PoliceCuster County SheriffsHaxtun PoliceMonument PoliceDebeque PoliceHolyoke PoliceSpringfield Police

^{*}Currently no active members.

Employers continued

Employers with Active Members in the Statewide Death & Disability Plan

Aguilar Police Alamosa Police Alma Police Antonito Police Arvada FPD Arvada Police Aspen Police Ault FPD **Ault Police** Aurora Fire Aurora Police Avon Police Basalt & Rural FPD **Basalt Police Bayfield Police** Bennett FPD #7 Berthoud FPD Big Sandy FPD Black Forest Fire Rescue Black Hawk Fire Blanca Police

Boulder Mountain Fire Auth Boulder Fire Boulder Police Boulder Rural FPD Brighton (Greater) FPD Brighton Police Broadmoor FPD Broomfield Police Brush Police Buena Vista Police Canon City Area FPD Canon City Police Carbondale And Rural FPD

Castle Rock Fire Center Police Central City Fire Central City Police Chaffee County FPD Cherry Hills Village Police Cimarron Hills FPD Clear Creek Fire Authority Clifton FPD Collbran Marshals Colorado Centre Metro District Fire Colorado River FRA Colorado Springs Fire Colorado Springs Police Columbine Valley Police Commerce City Police Copper Mountain Fire Cortez FPD Cortez Police Crested Butte FPD Cripple Creek Fire Cunningham FPD Dacono Police Debegue FPD Del Norte Police Delta Police Denver Fire Denver Police Dillon Police **Donald Wescott FPD** Durango Fire &

Rescue Authority

Durango Police

East Grand FPD #4 Eaton FPD **Edgewater Police** Elizabeth FPD Elizabeth Police Elk Creek FPD **Empire Police Englewood Fire Englewood Police** Erie Police Estes Valley FPD Evans FPD **Evans Police** Evergreen FPD Fairmount FPD Fairplay Marshalls Police Falcon FPD Federal Heights Fire Federal Heights Police Firestone Police Florence Police Florissant FPD Foothills Fire & Rescue Fort Collins Fire Fort Collins Police Fort Lewis-Mesa FPD Fort Lupton FPD Fort Lupton Police Fort Morgan Police Fountain Fire Fountain Police Fowler Police Franktown FPD

Eagle River FPD

Frisco Police Fruita Police Genesee FPD Georgetown Police Gilcrest Police Glendale Police Glenwood Springs Fire Glenwood Springs Police Golden Fire Golden Police Granada Police Grand FPD #1 Grand Junction Fire **Grand Junction Police** Grand Lake FPD **Grand Valley FPD** Greater Eagle FPD Greeley Fire Greeley Police Green Mtn Falls/ Chipita Park FPD Greenwood Village Police Gypsum FPD Hartsel FPD **Hudson FPD** Hugo Police Idaho Springs Police Ignacio Police Indian Hills FPD Jackson 105 FPD Jefferson-Como FPD Johnstown FPD Kiowa FPD

Frederick Firestone FPD

Employers with Active Members in the Statewide Death & Disability Plan Continued

Minturn Police

Monte Vista Police

Kremmling FPD La Jara Police La Junta Fire La Junta Police La Salle FPD La Salle Police La Veta Police Lafayette Fire Lafayette Police Lake Dillon FPD Lake George FPD Lakeside Police Lamar Fire Lamar Police Larkspur FPD Leadville Fire Leadville Police Lefthand FPD Littleton Fire Littleton Police Lochbuie Police Log Lane Village Police Lone Tree Police Longmont Fire Longmont Police Los Pinos FPD Loveland Fire **Loveland Police** Lower Valley FPD Lyons FPD Manitou Springs Fire Manitou Springs Police

Milliken FPD

Milliken Police

Montrose FPD Montrose Police Mountain View FPD Mountain View Police Mountain Village Police Nederland FPD North Fork FPD North Metro Fire Rescue North Routt County Fire North Washington FPD North-West FPD Northeast Teller County Fire Northglenn Police Oak Creek FPD Oak Creek Police Olathe Police Pagosa FPD Pagosa Springs Police Palisade Fire Palisade Police Palmer Lake Police Paonia Police Parachute Police Parker Police Plateau Valley FPD Platte Canyon FPD Platte Valley FPD Platteville Police Platteville/Gilcrest FPD Pleasant View Metro Fire District Poudre Fire Authority

Pueblo Fire Pueblo Police Pueblo Rural FPD Pueblo West Metro Fire Rangely Police Rattlesnake FPD Red White & Blue FPD Rifle Police **Rocky Ford Fire** Rocky Ford Police Rocky Mountain FPD Rye FPD Sable-Altura FPD Salida Fire Salida Police Sanford Police Security FPD Sheridan Police Silt Police Snowmass Village Police Snowmass Wildcat FPD South Adams County FPD South Fork FPD South Fork Police South Metro Fire Rescue Southeast Weld FPD Southern Park County FPD Southwest Adams County FPD Steamboat Springs Fire Steamboat Springs Police Sterling Fire Sterling Police Strasburg FPD #8

Stratmoor Hills FPD Stratton Police Telluride FPD Telluride Police Thornton Fire Thornton Police Timberline FPD Tri-Lakes Monument FPD Trinidad Fire Trinidad Police Upper Pine River FPD Vail Fire Vail Police Walsenburg Police Wellington FPD West Douglas County FPD West Metro FPD West Routt FPD Westminster Fire Wheat Ridge FPD Wheat Ridge Police Wiggins Police Windsor Severance FPD Woodland Park Police Wray Police Yuma Police

Benefit and Refund Deductions from Net Position by Type

Affiliated Local Plans

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|---------------|---------------|---------------|--|
| Age and service benefits: | | | | |
| Retirees & Survivors | \$165,121,187 | \$165,552,566 | \$162,511,376 | |
| Disability | \$0 | \$0 | \$0 | |
| Total benefits | \$165,121,187 | \$165,552,566 | \$162,511,376 | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | | | |
| (including interest earned) | \$848,221 | \$315,017 | \$584,749 | |
| Total refunds | \$848,221 | \$315,017 | \$584,749 | |
| | | | | |

Note: Detailed information for years prior to 2006 is not available.

Statewide Death & Disability Plan

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|--------------|--------------|--------------|--|
| Age and service benefits: | | | | |
| Retirees & Survivors | \$0 | \$0 | \$0 | |
| Disability | \$21,018,988 | \$19,482,152 | \$18,217,570 | |
| Total benefits | \$21,018,988 | \$19,482,152 | \$18,217,570 | |
| | | 1 | | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | | | |
| (including interest earned) | \$32,919 | \$0 | \$47,192 | |
| Total refunds | \$32,919 | \$0 | \$47,192 | |
| | | | | |

Note: Detailed information for years prior to 2006 is not available.

Defined Benefit System - Statewide Defined Benefit Plan

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|--------------|--------------|--------------|--|
| Age and service benefits: | | | | |
| Retirees & Survivors | \$42,442,562 | \$31,959,003 | \$28,284,899 | |
| Disability | \$0 | \$0 | \$0 | |
| Total benefits | \$42,442,562 | \$31,959,003 | \$28,284,899 | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | | | |
| (including interest earned) | \$2,796,217 | \$1,616,336 | \$1,882,112 | |
| Total refunds | \$2,796,217 | \$1,616,336 | \$1,882,112 | |
| | | | | |

Note: Detailed information for years prior to 2006 is not available.

| 2010 | 2009 | 2008 | 2007 | 2006 |
|---------------|---------------|---------------|---------------|---------------|
| | | | | |
| \$164,220,145 | \$157,644,750 | \$152,270,531 | \$146,375,432 | \$142,548,265 |
| \$0 | \$0 | \$0 | \$0 | \$0 |
| \$164,220,145 | \$157,644,750 | \$152,270,531 | \$146,375,432 | \$142,548,265 |
| | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| | | | | |
| \$1,823,003 | \$5,045,932 | \$2,958,380 | \$3,219,143 | \$6,207,794 |
| \$1,823,003 | \$5,045,932 | \$2,958,380 | \$3,219,143 | \$6,207,794 |
| | | | | |

| 2010 | 2 | 009 | 2008 | 2007 | 2006 |
|----------|------------|----------|--------------|--------------|--------------|
| | | | | | |
| | \$0 | \$0 | \$0 | \$0 | \$0 |
| \$17,376 | ,644 \$15, | ,995,412 | \$14,886,707 | \$13,741,872 | \$13,007,054 |
| \$17,376 | 644 \$15, | 995,412 | \$14,886,707 | \$13,741,872 | \$13,007,054 |
| 2010 |) 2 | 009 | 2008 | 2007 | 2006 |
| | | | | | |
| \$58 | ,440 | \$14,242 | \$0 | \$0 | \$0 |
| \$58 | 440 | \$14,242 | \$0 | \$0 | \$0 |

| 2010 | 2009 | 2008 | 2007 | 2006 |
|--------------|--------------|--------------|-------------|-------------|
| | | | | |
| \$25,448,990 | \$13,547,142 | \$10,892,803 | \$7,589,368 | \$5,339,458 |
| \$0 | \$0 | \$0 | \$0 | \$0 |
| \$25,448,990 | \$13,547,142 | \$10,892,803 | \$7,589,368 | \$5,339,458 |
| | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| | | | | |
| \$1,493,913 | \$1,927,732 | \$3,621,108 | \$4,749,042 | \$4,171,221 |
| \$1,493,913 | \$1,927,732 | \$3,621,108 | \$4,749,042 | \$4,171,221 |
| | | | + | |

Benefit and Refund Deductions from Net Position by Type continued

Defined Benefit System - Statewide Hybrid Plan

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|-----------|-----------|-----------|--|
| Age and service benefits: | | | | |
| Retirees & Survivors | \$525,814 | \$449,818 | \$317,469 | |
| Disability | \$0 | \$0 | \$0 | |
| Total benefits | \$525,814 | \$449,818 | \$317,469 | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | - | | |
| (including interest earned) | \$36,845 | \$3,097 | \$14,990 | |
| Total refunds | \$36,845 | \$3,097 | \$14,990 | |
| | | | | |

Note: Detailed information for years prior to 2006 is not available.

Defined Benefit System - Colorado Springs New Hire Pension Plans

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|--------------|--------------|--------------|--|
| Age and service benefits: | | | | |
| Retirees & Survivors | \$13,463,745 | \$12,832,278 | \$11,920,608 | |
| Disability | \$0 | \$0 | \$0 | |
| Total benefits | \$13,463,745 | \$12,832,278 | \$11,920,608 | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | | | |
| (including interest earned) | \$297,196 | \$353,856 | \$479,250 | |
| Total refunds | \$297,196 | \$353,856 | \$479,250 | |
| | | | | |

Note: Detailed information for years prior to 2006 is not available.

Fire & Police Members' Statewide Money Purchase Plan

| Type of Benefit | 2013 | 2012 | 2011 | |
|-----------------------------|---|-------------|-----------|--|
| Age and service benefits: | Retirees & Survivors Age and Service benefits are not calculated for this p | | olan. | |
| Type of Refund | 2013 | 2012 | 2011 | |
| Contributions | | | | |
| (including interest earned) | \$951,163 | \$1,067,020 | \$175,587 | |
| Total refunds | \$951,163 | \$1,067,020 | \$175,587 | |

Note: Detailed information for years prior to 2006 is not available.

| 2010 | 2009 | 2008 | 2007 | 2006 |
|-----------|-----------|-----------|-----------|----------|
| | | | | |
| \$236,346 | \$282,930 | \$155,143 | \$95,405 | \$42,482 |
| \$0 | \$0 | \$0 | \$0 | \$0 |
| \$236,346 | \$282,930 | \$155,143 | \$95,405 | \$42,482 |
| <u> </u> | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| | | | | |
| \$5,069 | \$232,027 | \$78,716 | \$122,503 | \$2,108 |
| \$5,069 | \$232,027 | \$78,716 | \$122,503 | \$2,108 |
| | | | | |

| 2010 | 2009 | 2008 | 2007 | 2006 |
|--------------|-------------|-------------|-------------|-------------|
| | | | | |
| \$10,259,279 | \$8,754,606 | \$6,982,005 | \$5,340,492 | \$3,908,837 |
| \$0 | \$0 | \$0 | \$0 | \$0 |
| \$10,259,279 | \$8,754,606 | \$6,982,005 | \$5,340,492 | \$3,908,837 |
| | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| | | | | |
| \$384,736 | \$0 | \$376,799 | \$504,126 | \$364,850 |
| \$384,736 | \$0 | \$376,799 | \$504,126 | \$364,850 |

| 2010 | 2009 | 2008 | 2007 | 2006 |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 2010 | 2009 | 2008 | 2007 | 2006 |
| \$402,564 \$402,564 | \$262,920 \$262,920 | \$500,040 \$500,040 | \$644,083 \$644,083 | \$167,481 \$167,481 |

Benefit and Refund Deductions from Net Position by Type continued

Self-Directed Assets for Affiliated Local and Defined Benefit System Plans

| Type of Benefit | 2013 | 2012 | 2011 |
|-----------------------------|-----------------------------------|--------------|--------------|
| Age and service benefits: | Retirees & Survivors Age and Serv | nis plan. | |
| Type of Refund | 2013 | 2012 | 2011 |
| Contributions | | | |
| (including interest earned) | \$42,699,246 | \$42,317,300 | \$67,711,031 |
| Total refunds | \$42,699,246 | \$42,317,300 | \$67,711,031 |

Note: Detailed information for years prior to 2006 is not available.

IRC 457 Deferred Compensation Plan

| Type of Benefit | 2013 | 2012 | 2011 | | |
|--|----------------------------|----------------------------|----------------------------|--|--|
| | | | | | |
| | | | | | |
| Type of Refund | 2013 | 2012 | 2011 | | |
| Contributions | | | | | |
| (including interest earned) | \$4,254,537 | \$4,457,433 | \$4,792,208 | | |
| Total refunds | \$4,254,537 | \$4,457,433 | \$4,792,208 | | |
| Contributions (including interest earned) | 2013 \$4,254,537 | 2012 \$4,457,433 | 2011 \$4,792,208 | | |

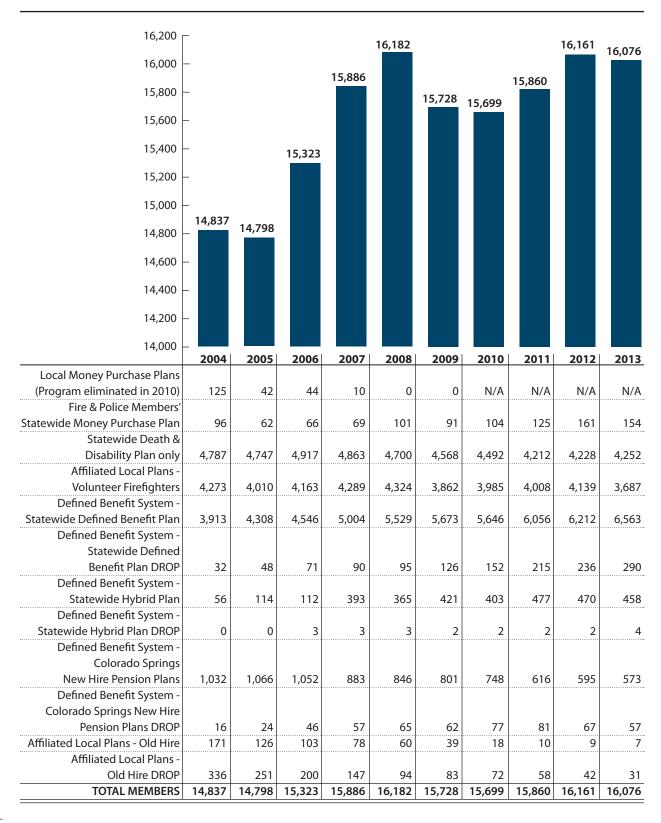
Note: Detailed information for years prior to 2006 is not available.

| 2010 | 2009 | 2008 | 2007 | 2006 |
|--------------|--------------|--------------|--------------|--------------|
| | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| \$27,588,789 | \$22,942,996 | \$20,852,584 | \$36,396,439 | \$22,434,115 |
| \$27,588,789 | \$22,942,996 | \$20,852,584 | \$36,396,439 | \$22,434,115 |

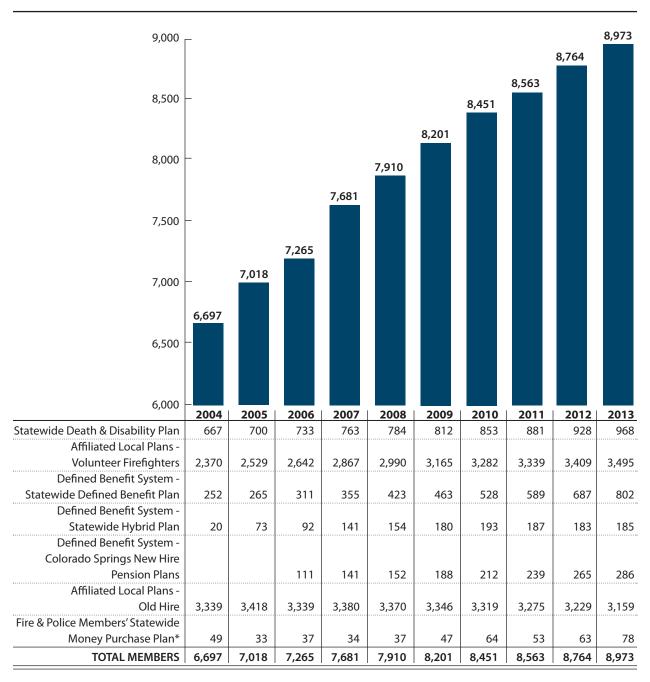
| 2010 | 2009 | 2008 | 2007 | 2006 |
|-------------|-------------|-------------|-------------|-------------|
| | | | | |
| 2010 | 2009 | 2008 | 2007 | 2006 |
| \$4,837,214 | \$1,909,744 | \$1,821,135 | \$2,861,400 | \$1,865,766 |
| \$4,837,214 | \$1,909,744 | \$1,821,135 | \$2,861,400 | \$1,865,766 |

FPPA Active Members by Plan Type (2004-2013)

Members Per Plan



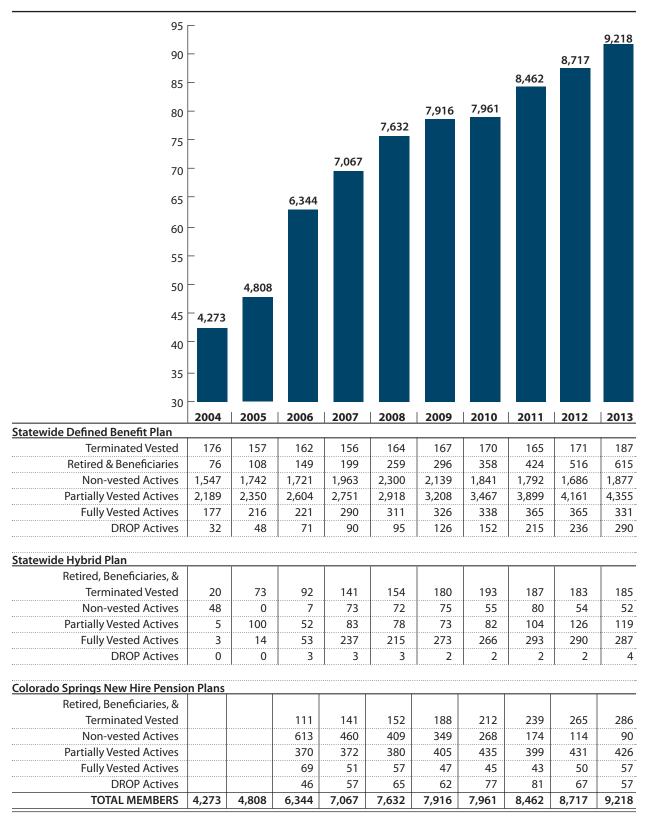
Members Per Plan



^{*}Includes Local Money Purchase Plans counts from 2001-2007.

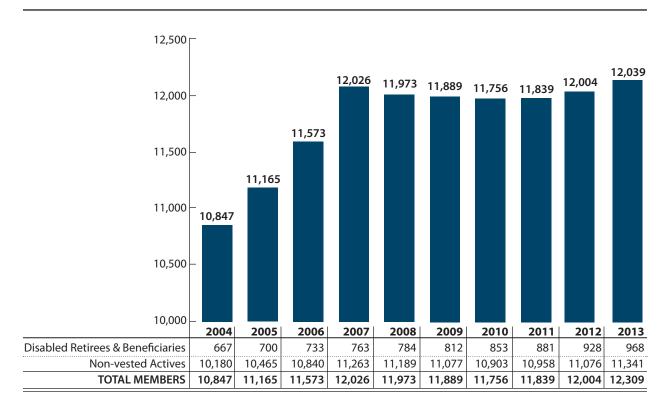
Defined Benefit System Membership by Status (2004-2013)

Members Per Plan



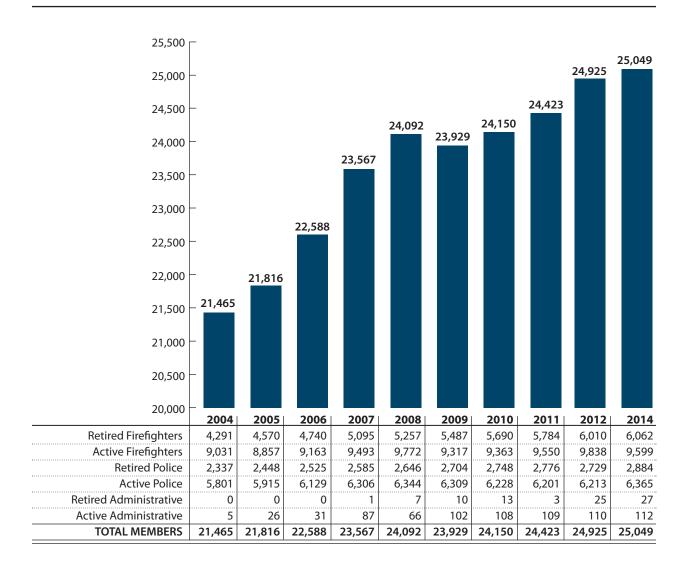
Statewide Death & Disability Plan Membership by Status (2004-2013)

Members

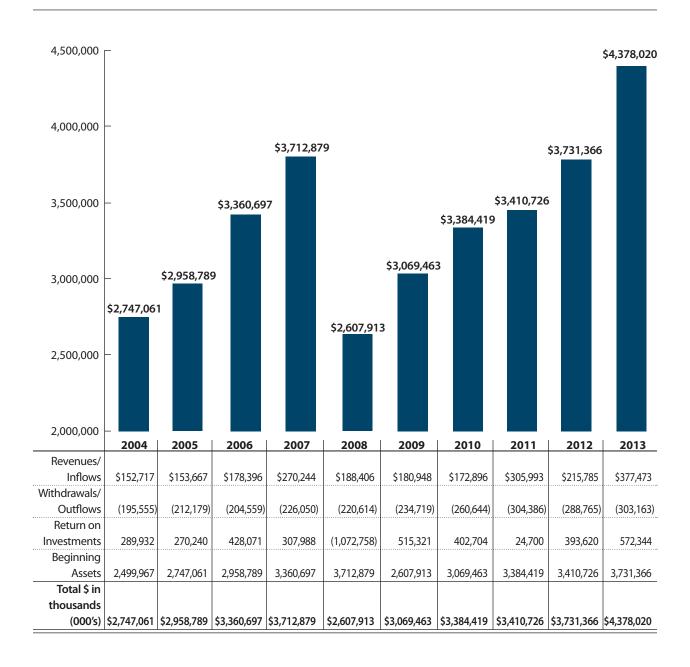


FPPA All Plans Active and Retired Members by Occupation (2004-2013)

Members



Growth of Total Pension Fund Assets (2004-2013)



Schedule of Retired Members by Type of Benefit as of December 31, 2013

| | Monthly Benefit Amount | | | | | | | |
|---|--|-------------------|---------------------|-----------|----------|----------|-------|--|
| | | \$501- \$1,000 | \$1,001- \$1,500 | \$1,501- | \$2,001- | | | |
| | <=\$500 | | | \$2,000 | \$2,500 | >\$2,501 | Total | |
| | | | | | | | | |
| Statewide Death & Disabil | | | | | | | | |
| Occupational Disability | 17 | 81 | 189 | 164 | 125 | 110 | 686 | |
| Occupational Disability- | | | | | | | | |
| Survivor | 19 | 9 | 9 | 5 | 0 | 0 | 42 | |
| Total Disability | 1 | 2 | 1 | 8 | 4 | 56 | 72 | |
| Total Disability-Survivor | 2 | 7 | 13 | 7 | 4 | 18 | 51 | |
| Survivor of Active | 2 | 10 | 21 | 41 | 24 | 19 | 117 | |
| *Fire & Police Members' St | atewide Mone | v Purchase Pla | n | | | | | |
| *Money Purchase Only | N/A | N/A | N/A | N/A | N/A | N/A | 78 | |
| | ······································ | | l | | | | | |
| Defined Benefit System - S | tatewide Defir | ed Benefit Pla | ın | | | | | |
| Retired | 3 | 0 | 4 | 9 | 18 | 255 | 289 | |
| Vested | 32 | 137 | 86 | 48 | 65 | 116 | 484 | |
| Retired-Survivor | 2 | 12 | 4 | 1 | 0 | 10 | 29 | |
| D-6 | | : -l Dl | | | | | | |
| <u>Poefined Benefit System - S</u> *Money Purchase Only | N/A | N/A | N/A | N/A | N/A | N/A | 169 | |
| Retired | 0 | 0 | 0 | 2 | 2 | 6 | 109 | |
| Vested | 0 | 0 | | | 0 | | 6 | |
| Retired-Survivor | 0 | 0 | 0 | 2 | 0 | 2 | 0 | |
| Retired-Survivor | 0 | 0 | 0 | U | U | U | U | |
| Defined Benefit System - C | Colorado Sprine | as New Hire Pe | ension Plans | | | | | |
| Retired | 0 | 0 | 1 | 6 | 6 | 130 | 143 | |
| Vested | 0 | 8 | 36 | 19 | 10 | 63 | 136 | |
| Retired-Survivor | 0 | 2 | 0 | 2 | 1 | 2 | 7 | |
| | | | ·············· | ······I·· | | | h | |
| Affiliated Local Plans | | | | | | | | |
| Disability Retirement | 6 | 6 | 2 | 1 | 2 | 704 | 721 | |
| Disability-Survivor | 5 | 8 | 4 | 17 | 136 | 159 | 329 | |
| Retired | 986 | 483 | 21 | 22 | 41 | 1,569 | 3,122 | |
| Vested | 1,426 | 232 | 7 | 3 | 1 | 62 | 1,731 | |
| Retired-Survivor | 370 | 50 | 21 | 38 | 106 | 166 | 751 | |
| | | | | | | | | |
| Totals | 2,871 | 1,047 | 421 | 395 | 545 | 3,447 | 8,973 | |

 $^{*\,}Details\,not\,available\,for\,Fire\,\&\,Police\,Members'\,Statewide\,Money\,Purchase\,Plan.$