

2016 ANNUAL REPORT

Denver Board of Water Commissioners Employees' Retirement Program

Employees' Retirement Plan
Denver Water 401(k) Supplemental Retirement Savings Plan
Denver Water 457 Deferred Compensation Plan
Trust Funds of the Denver Board of Water Commissioners

For Fiscal Year Ended December 31, 2016



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I. INTRODUCTORY SECTION (UNAUDITED)



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denverwater.org

Letter of Transmittal

July 31, 2017

To the Board of Water Commissioners and Participants in the Plans of the Denver Water Retirement Program:

We are pleased to present the Annual Report of the Retirement Program of the Denver Board of Water Commissioners for the fiscal year ended December 31, 2016. The Retirement Program includes three trustee funds ("Plans") and two additional, unfunded benefits. The trustee funds are the Employees' Retirement Plan of the Denver Board of Water Commissioners ("Defined Benefit Plan" or "DB Plan"), the Denver Water Supplemental Retirement Savings Plan ("401(k) Plan" or "SRSP") and the Denver Water 457 Deferred Compensation Plan ("457 Plan"). The 401(k) Plan and the 457 Plan are collectively referred to as the "Defined Contribution Plans" or "DC Plans". This report contains audited financial statements only for the trustee plans. The two unfunded benefits are a Retiree Medical Coverage Program and a Retirement Financial Planning Reimbursement Program. Although the two unfunded benefits are discussed briefly in this letter, financial statements were not prepared for either of the unfunded benefits nor are they discussed in the other sections of this Annual Report.

The report is divided into five sections: an Introductory Section, a Financial Section, an Investment Section, an Actuarial Section, and a Statistical Section.

Management assumes full responsibility for both the accuracy of the data, and the completeness and fairness of the report, including the financial statement presentation, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements. To the best of management's knowledge and belief, the data is accurate in all material respects and presents fairly the financial position and results of operations of the Plans.

CliftonLarsonAllen LLP audited the three financial statements included in this document, and issued an unqualified ("clean") opinion on each of those financial statements for the year ended December 31, 2016. The independent accountant's report is the first page of each set of statements, all of which are included in the Financial Section of this report. Generally Accepted Accounting Principles (GAAP) require that management provide a narrative overview and analysis of the financial status of each plan to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). Each set of financial statements in the Financial Section includes the MD&A just after the auditor's report. The MD&A complements this letter of transmittal and should be read in conjunction with it.

The Introductory Section contains information about the administrative organization, the Trustee, or the Sponsor of each Plan included in the Retirement Program, the Denver Water Retirement Program Committee and the Consultants and Advisors who provide advice concerning the various elements of the Retirement Program. The Financial Section contains the audited financial statements of the Plans and other required supplementary information. The Investment Section contains a report on investment activity, investment policies, investment results, and various investment schedules. The Actuarial Section contains the actuarial assumptions and methods used in the DB Plan, a summary of DB Plan provisions, the results of the annual actuarial valuation, and other actuarial statistics. The Statistical Section presents other significant data pertaining to the Plans, such as trend information on DB Plan expenses and revenues as well as information about the retired members of the DB Plan.

Background of the Retirement Program

The Denver Board of Water Commissioners (“Board”) is a five-member board appointed by the Mayor of Denver, Colorado to oversee the operations of the water utility that serves Denver and a large part of the Denver metropolitan area (“Denver Water”). Denver Water was created by the people of Denver by the Charter of the City and County of Denver, Colorado (“City”). Article X, Section 10.1.6 of the City Charter grants to the Board authority to establish and amend benefit provisions for Denver Water employees.

The *Employees’ Retirement Plan of the Denver Board of Water Commissioners* was established on June 1, 1944 as a defined benefit, single-employer plan covering substantially all regular and discretionary employees of the Board. The Board is the sponsor, administrator and trustee of the assets of the DB Plan. The assets are held in custody by The Northern Trust Company. When it was first adopted, the DB Plan benefit was set at \$3 for each year of service with a maximum monthly payment of \$100. Employees were required to contribute \$3 per month. Part-time employees and those who were hired after the age of 50 were not permitted to participate in the plan. Payments did not begin until the age of 70 and they could have been delayed for up to three years. Over the years, the DB Plan has evolved. In 1971, cost of living adjustments were added. In 1981, employee contributions were eliminated. In 1985, early retirement at age 55 with 15 years of service became available, but at a reduced amount. In 1995, the Rule of 75 was adopted, permitting an unreduced retirement at the age of 55 with 20 years of service. In 1996, part-time employees were allowed to participate in the DB Plan, and in 2001 the 35-year cap on years of service used for computing benefits was eliminated. The plan is continuing to evolve as described under major initiatives in 2016.

Currently, the DB Plan provides normal, special early (Rule of 75), early, and late retirement benefit options with limited annual cost-of-living adjustments, disability benefits and death benefits. Participants become fully vested after five (5) years of employment. DB Plan benefits are integrated with Social Security benefits and are determined by a formula defined in the DB Plan document. A more detailed explanation of benefits is outlined in the Summary of DB Plan Provisions in the Actuarial Section of this report.

As of December 31, 2016, there were 1,776 participants in the DB Plan, including 1,019 active members, 639 retirees and beneficiaries and 106 terminated employees entitled to benefits but not receiving them yet.

The *Denver Water Supplemental Retirement Savings Plan* was established pursuant to Section 401(k) of the Internal Revenue Code (IRC), effective January 1, 1999. It is a single-employer

defined contribution plan. All regular and discretionary employees are eligible to participate in the 401(k) Plan upon completion of a required introductory period. Denver Water matches 100% of each Participant's contribution up to 3% of the Participant's published base compensation. The SRSP provides for immediate vesting of all contributions. Participation in the SRSP is voluntary. Empower Retirement Service is the administrator of the SRSP. At the end of 2016 there were 951 active participants with balances and 238 terminated participants with balances. 91% of all eligible Denver Water employees participated in the SRSP Plan as of December 31, 2016.

Denver Water established a 457 Deferred Compensation Plan pursuant to Section 457 of the Internal Revenue Code (IRC) in 1987. Assets from that plan were transferred to the **Denver Water 457 Deferred Compensation Plan**, when it was established on January 3, 2001. All regular or discretionary employees are eligible to participate in the 457 Plan upon completion of a required introductory period. Denver Water does not contribute to the plan and employee participation is voluntary. Empower Retirement Service is the administrator of the SRSP. At the end of 2016, there were 493 active participants with balances and 162 terminated participants with balances. 37% of all eligible Denver Water employees participated in the 457 Plan as of December 31, 2016.

Denver Water offers a **Retirement Financial Planning Reimbursement Program** designed to encourage eligible employees to consult with a Certified Financial Planner (CFP®) of their choice about their retirement planning needs. Reimbursement requires certification that the services did not include tax preparation, legal, accounting or brokerage services, as the program is designed to be a tax-free reimbursement for "qualified retirement planning services" as described in Internal Revenue Code section 132(m). The Program is available to all employees with 5 years of credited service or more and has the maximum lifetime benefit of \$2,000. 13 employees used the counseling services during 2016 and 7 of those employees have subsequently retired. The total 2016 expenditures on the Retirement Financial Planning Reimbursement Program were \$16,800.

Denver Water began offering the Retiree Medical Coverage Program in 1995, which also was the first year employees were able to retire under the Rule of 75. The benefit is in the form of partially subsidized health care costs, until the retiree attains age 65. After the retiree becomes Medicare-eligible at age 65, the retiree's coverage ceases. At that point, a spouse may elect to remain in the program until age 65, and other dependents may also elect to remain in the program until the dependent attains the cut-off age for active employee dependents. Full cost premiums are charged to the spouse or the dependent if there is an election to remain in the program after the retiree's coverage ends. The benefit is provided through the Board's self-insured health plan to employees and dependents who meet eligibility requirements of the postemployment healthcare benefit plan. The eligibility requirements include retiring under the Special Early Retirement (Rule of 75) provision of the Board's defined benefit pension plan, taking an immediate distribution of pension benefits, and being covered as an employee or dependent under the employee healthcare plan, excluding COBRA coverage, at the time of retirement. The subsidy is separate from the Board's defined benefit retirement plan and is not paid out of retirement plan funds. In January 2012, the Board discontinued its contribution for this benefit for employees hired on or after January 16, 2012. However, these employees can still access this program at full cost upon meeting the Rule of 75. The Board approved changes in the eligibility requirements for Postemployment Healthcare Benefits in 2013. The minimum eligible age changed from 55 to 60 years while the Rule of 75 remained intact, converting it to a maximum five-year benefit. Certain employees, who had completed 25 years of service as of the end of 2013, retained the right to receive subsidy, available at the time of their retirement, if retired under the Rule of 75, but before reaching age 65. For all

other employees, the minimum retirement age in order to be eligible for benefits has been raised to age 60. As of the end of 2016, 151 retirees were receiving this benefit.

Effective with the issuance of the December 31, 2007 financial statements, The Governmental Accounting Standards Board (“GASB”) Statement No. 45, “Accounting and Financial Reporting by Employers for Postemployment Benefits Other than Pensions”, requires Denver Water to accrue the cost of this benefit over the period of employment, much as a defined pension benefit is now accrued. Denver Water is in compliance with GASB Statement No. 45 and is accruing the liabilities related to health care coverage for Early Retirees as presented in its financial statements. Denver Water is not required to, and has not, established an irrevocable trust to accumulate assets for payment of future retiree health benefits. Payments of benefits are made on a pay-as-you-go basis in amounts necessary to provide current benefits to recipients. The annual expense for this benefit is calculated based on the annual required contribution as computed by the actuary. The expense recorded in 2015 was \$1.8 million; of this amount, \$2.0 million was paid as benefits under the plan (approximately 71% of estimated premium equivalent costs). Retirees receiving benefits contributed \$798,000, or approximately 29% of the estimated premium equivalent costs. The Net OPEB Obligation for postemployment healthcare benefits as of the end of the year was \$10.8 million.

Major Initiatives in 2016

- **DB Plan changes approved by the Board.** On 12/7/2016 the Board approved 3% employee contributions for legacy members, to be phased in over 3 years beginning in 2018 and creation of a second tier of the plan for employees hired 1/1/18 or later, with a 1.75% multiplier, 3% employee contribution immediately upon hire, a “special early retirement” under a rule of 85, no COLA and minimum a retirement age of 60. The Board has discretion to change the contribution rate.
- **Board approval of actuarial assumption changes to the DB plan.** Actuarial assumptions play a key role in determining the funded status and contribution requirements for the DB Plan. On August 10, 2016, the Board approved the recommended changes to the following actuarial assumptions:
 - A change in the investment return assumption from 7.25% to 7.0%; and
 - A change in the mortality assumption to reflect generational differences in life expectancy.
- **Plan document changes made in 2016.** The following Plan document changes were made throughout the year based on the recommendations made by the Board’s Legal Counsel for retirement plans:
 - On 12/21/2016 CEO/Manager approved amending the 457 Plan document to reflect earlier changes in the definition of compensation to include accumulated sick pay, accumulated vacation pay, and back pay.
 - On 12/16/2016 the Board amended the 457 Plan document to permit full vesting of a portion of a Qualifying Participant’s Discretionary Employer Contribution Account on that day.
 - On 12/14/2016 CEO/Manager approved amendments to Plan documents for all three retirement plans to comply with PATH Act of 2015, which permits rollovers of plan distribution to simple IRA’s.
 - On 11/16/2016 the Board approved the Plan documents for all 3 retirement plans to reflect the final rule issued by IRS effective September 2, 2016, defining “spouse,”

“husband,” and “wife,” and providing, in general, that a marriage of two individuals is recognized for federal tax purposes if the marriage is recognized by the state in which the marriage occurred, regardless of where the individuals are domiciled. The plans will continue to also recognize parties to a Colorado civil union as “spouses” for non-federal tax law purposes. The 401(k) Plan document was also amended to establish the monetary contribution limits for the non-elective contributions to employees’ 401(k) accounts as part of the buy-down of accrued PTO leave balances.

- **Manager Changes in the DB Plan.** The Chief Finance Officer, with the assistance of the Investment Consultant for the DB Plan, approved the following changes in the investment manager lineup for the DB Plan:
 - Real Estate Managers, PRISA and JPMorgan Startegic Property Fund, were terminated in the first quarter of 2016 in response to target asset allocation changes recommended by the Investment Consultant, which included lowering target real estate allocation to 15% and increasing in target fixed income allocation to 17%.
 - Hedge Fund manager Visium was terminated in April due to headline risk following the Manager’s disclosure of the ongoing investigation by the U.S. Securities and Exchange Commission (SEC) and the U.S. Department of Justice (DOJ).
 - Fixed income Manager, PIMCO Total Return Fund, was terminated in April and proceeds were reinvested in the BlackRock Barclay's Aggregate Index Fund.
 - Emerging Market manager Vontobel was terminated in April following the departure of the portfolio manager. The proceeds were reinvested with the remaining International Equity managers.
 - Fixed income Manager, Denver Investments, was terminated in May in response to a number of key personnel changes. Proceeds from the termination were reinvested with the BlackRock Barclay's Aggregate Index Fund.
- **DC Plan Fund Changes:**
 - Vanguard Treasury Money Market Inv. Fund replaced Dreyfus Cash Management fund in May in response to the changes to SEC regulations regarding money market funds.

Investments

As discussed in more detail in both the Financial Section and the Investment Section, assets of all Plans are held in trust for the exclusive benefit of participants and beneficiaries. Investment activities have been delegated to professional investment managers. The investment managers engaged by the Defined Benefit Plan as of December 31, 2016 are listed on page III-101 of the report; funds included in the Defined Contribution Plans are listed on page III-120 of the report. Activities of the professional managers are reviewed and evaluated quarterly by the investment consultant for each plan, the Retirement Program Committee (RPC), and Denver Water’s Finance staff.

The investments in the Defined Benefit Plan returned 7.47% (gross of fees) during 2016, compared to the target benchmark return of 7.08% and the actuarial assumed rate of return of 7.25%. The annualized rate of return on assets of the Defined Benefit Plan was 5.05% over the last three years

and 8.62% over the last five years. Returns on Defined Contribution Plans vary depending on the choices made by each participant.

A summary of the current investment objectives and guidelines for each fund, additional information concerning allocation of the DB Plan's assets, and more detailed information about investment performance is included in the Investment Section of this report.

Funding

As of January 1, 2017, the Funded Ratio of the DB Plan was 79.9%, compared to 84.9% the year before. Over the past ten years the Funded Ratio ranged from a low of 72.7% (01/01/09) to a high of 93.4% (01/01/07). More information about funding of the DB Plan, including a multi-year Schedule of Funding Progress, is provided in the Actuarial Section of this report.

Funding of the Defined Contribution Plans is primarily from employee contributions. Denver Water currently matches 100% of employee contributions to the 401(k) plan up to 3% of published base pay.

Professional Services

Professional consultants and advisors are engaged as necessary to perform professional services that are essential to the effective and efficient operation of the Plan. Opinions from the Independent Auditor for the Financial Statements of each of the Plans, an opinion from the actuary for the DB Plan, and a report from the Investment Performance Measurement Consultant to the DB Plan are included in this report. The consultants engaged to assist the CEO/Manager, various staff members, and the Board are listed on pages I-17 – I-22.

Acknowledgements

The compilation of this report reflects the combined effort of Denver Water's staff. It is intended to provide complete and reliable information about the Defined Benefit Plan and the Defined Contribution Plans. It will be made available to all members of the Denver Water Retirement Program.

We would like to express our appreciation to the Denver Water staff, specifically the members of the Retirement Program Committee and their support staff, the advisors, and to the many other people who have worked so diligently in the preparation of this report and toward the successful operation of the Denver Water Retirement Program.

Respectfully submitted,



James S. Lochhead, CEO/Manager

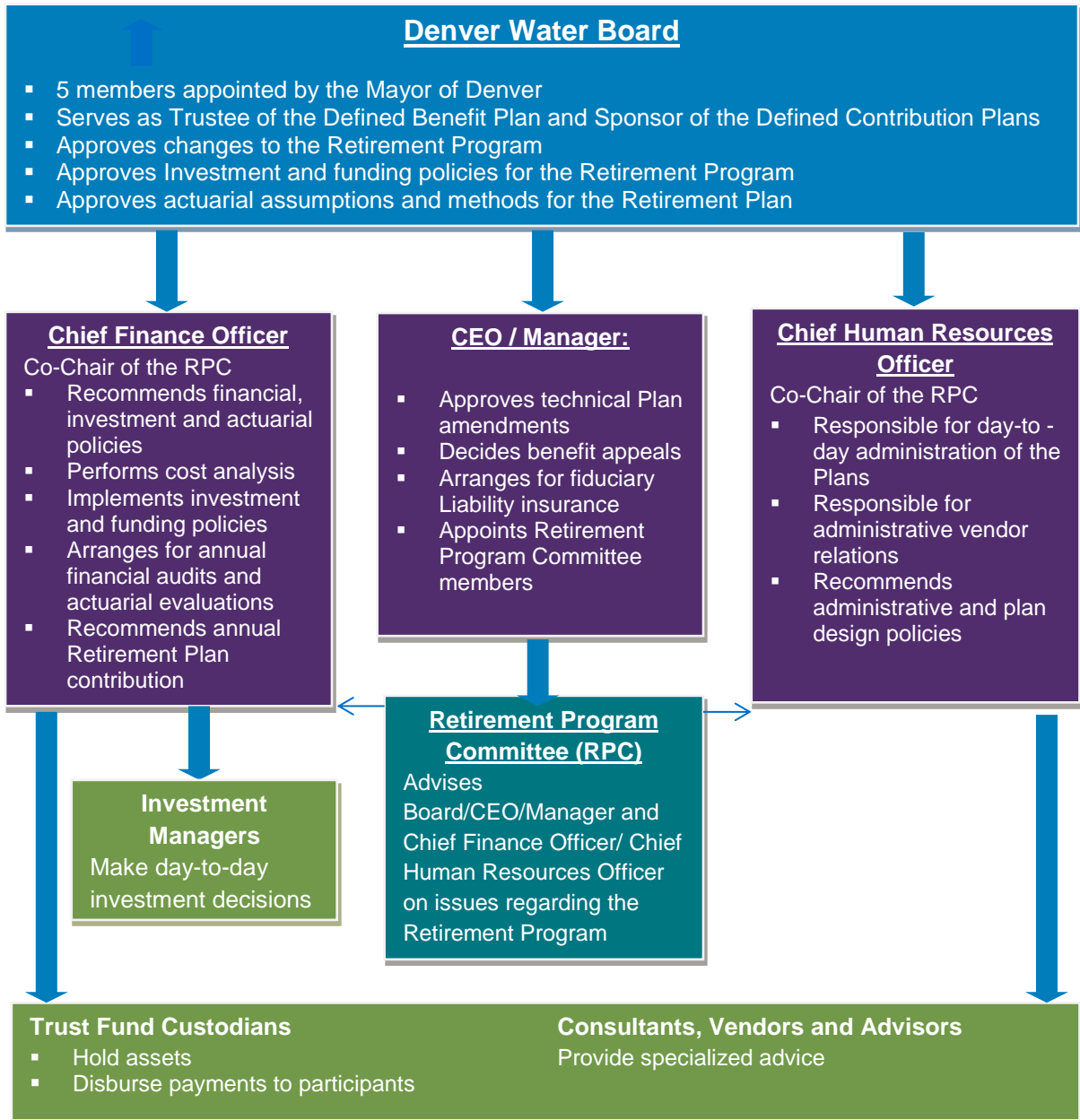


Gail Cagle
Chief Human Resources Officer, RPC Co-Chair



Angela Bricmont
Chief Finance Officer, RPC Co-Chair

A. ORGANIZATIONAL CHART OF THE EMPLOYEES' RETIREMENT PROGRAM



More information about investment professionals who provide services to the Retirement Program and their fees can be found on the following pages: I-22, III-100, III-107, III-116 and III-121.

B. DENVER BOARD OF WATER COMMISSIONERS

The Denver Board of Water Commissioners is the Sponsor of the Retirement Program and acts as Trustee of the Defined Benefit Plan.



BOARD OF WATER COMMISSIONERS - As of December 31, 2016

**Top from left, Greg Austin, John R. Lucero,
Bottom from left, Thomas A. Gougeon, Paula Herzmark, Penfield W. Tate III**

Paula Herzmark, President
Executive Director, Denver Health Foundation

*Commissioner since April 2009;
Term expires July 2019.*

John R. Lucero, First Vice President
Formerly Deputy Director, Mayor's Office of Economic
Development, Currently Principal, Lucero Development
Services

*Commissioner since July 2007;
Term expires July 2021*

Penfield W. Tate III, Vice President
Attorney: Kutak Rock LLP

*Commissioner since October 2005;
Term expires July 2017.*

Thomas A. Gougeon, Vice President
President, Gates Family Foundation

*Commissioner since August 2004;
Term expires July 2017.*

H. Gregory Austin, Vice President
Former Partner, Holland & Hart LLP.

*Commissioner since July 2009;
Term expires July 2019*

LAST 20 COMMISSIONERS

Charles G. Jordan	Sep 26, 1983 to Jun 28, 1985
D. Dale Shaffer	Aug 9, 1978 to Jul 8, 1985
John A. Yelenick	Jul 14, 1969 to Aug 25, 1987
Marguerite S. Pugsley	May 10, 1978 to Aug 25, 1987
Elizabeth A. Hennessey	Nov 4, 1985 to Jul 28, 1989
Malcolm M. Murray	Aug 25, 1987 to Jul 12, 1993
Donald L. Kortz	Aug 25, 1987 to Jul 12, 1993
Monte Pascoe	Sep 26, 1983 to Jul 10, 1995
Romaine Pacheco	Jul 31, 1989 to Jul 10, 1995
Hubert A. Farbes, Jr.	Jul 8, 1985 to Jul 14, 1997
Ronald L. Lehr	Jul 21, 1993 to Apr 20, 1999
Joe Shoemaker	Jul 10, 1995 to Jul 9, 2001
Andrew D. Wallach	Jul 18, 2001 to Aug 5, 2003
Daniel E. Muse	Feb 10, 2000 to Nov 13, 2003
Richard A. Kirk	Jul 21, 1993 to October 18, 2005
William R. Roberts	Jul 10, 1997 to October 18, 2005
Harris D. Sherman	Dec 6, 2005 to Feb 16, 2007
Denise S. Maes	Jul 10, 1995 to Jul 10, 2007
Susan D. Daggett	Nov 6, 2007 to Jan 22, 2009
George B. Beardesley	Feb 2, 2004 to Mar 13, 2009

C. KEY MEMBERS OF THE RETIREMENT PROGRAM COMMITTEE

Retirement Program Committee (“RPC”) – Responsible for advising the CEO/Manager with respect to retirement issues; The Retirement Program Committee (“RPC”) was created by resolution of the Board passed in September 2005. The terms of the 2005 resolution were revised in 2013. Under the resolution, the Board retained full authority to approve substantive changes to the Retirement Program, investment and funding policies, and actuarial methods and assumptions. The 2013 resolution clarifies that the Retirement Program Committee will make recommendations to the Chiefs, the CEO/Manager or the Board, as appropriate, but will not have decision-making authority. The RPC is co-chaired by the Chief Human Resources Officer and Chief Finance Officer and includes key representatives from Treasury, HR Benefits and the Legal Division. The CEO/manager issued an Executive Guideline that further describes the RPC’s purpose, responsibilities, duties and procedures in November 2013. The primary purpose of the RPC, as outlined in the Executive Guideline, is to provide advice and recommendation to the co-chairs regarding proposed changes to the Retirement program, communication strategies, contractual obligations, legal and tax compliance and education and outreach.

James S. Lochhead - CEO / Manager since June 2010. Responsible for approving amendments to the Plans necessary to maintain tax qualified status, deciding benefit appeals, and arranging for fiduciary liability insurance for Plan fiduciaries. The CEO/Manager reports to the Board at least annually regarding the status of the Program and appoints members of the Retirement Program Committee.

Gail Cagle - Chief Human Resources Officer since January 2014; co-chair of the RPC. Chief Human Resources Officer administers the Plans with regard to participants, including data maintenance, disclosures, calculations, payment of benefits and other similar duties. She is also responsible for communicating with participants and beneficiaries, recommending to CEO/Manager any changes to the Plans necessary to retain their tax qualified status evaluating and recommending changes in Program design and providing information related to the administration of the Program to the Board and the CEO/manager no less frequently than semi-annually.

Angela C. Bricmont - Chief Finance Officer since July 2010, co-chair of the RPC. Chief Finance Officer recommends investment policy, actuarial methods and assumptions and annual contributions to the DB Plan. Chief Finance Officer also analyzes and advises the Board and the CEO/Manager the total cost impact of Program changes recommended by the Chief Finance Officer, implements investment and funding policies approved by the Board, allocates cash flow for the payment of benefits and other obligations, rebalances Plan assets, selects and monitors investment managers, auditors, actuaries and other financial experts. Chief Finance Officer is responsible for reporting the financial activities and status of the Program to the Board and the CEO/Manager at least semi-annually.

Liz Martinez - Director of Total Rewards (Compensation and Benefits programs) since November 2015. Responsible for the design, development, implementation and administration of total rewards programs. Designs programs to attract, motivate and retrain a high performing, diverse workforce.

Deb B. Engleman - Senior Benefits Administrator since June 1993; member RPC. Chief Human Resources Officer has assigned to Ms. Engleman responsibility for daily monitoring, administration and evaluation of various employee benefit policies and programs and recommending changes to these programs. Ms. Engleman also administers external benefit-related contracts.

Usha Sharma – Treasurer since April 2009. The Chief Finance Officer has delegated various responsibilities pertaining to the Plans, including the preparation of this Annual Financial Report, to the Treasurer and her subordinates.

Kris Bates - Attorney; Ms. Bates has been employed by Denver Water since 2004; member RPC. Ms. Bates works with outside subject matter legal experts to advise the Chief Finance Officer and the Chief Human Resources Officer.

Aneta M. Rettig – Finance Supervisor with Denver Water since March 2006; member RPC; supports the Treasurer in fulfilling her responsibilities pertaining to the Plans.

Jeff Bogner - Finance Analyst since August 2012; member RPC; supports the Treasurer in fulfilling her responsibilities pertaining to the Plans.

D. CONSULTANTS AND ADVISORS

Consulting Services

Actuary	Gabriel Roeder Smith & Company	7900 East Union Avenue, Suite 650 Denver, Colorado 80237
Benefit Consultant	Gallagher Benefit Services, Inc.	6399 South Fiddler's Green Circle Suite 200 Greenwood Village, CO 80111
Legal Counsel	Ms. Cindy S. Birley Davis Graham & Stubbs LLP	1550 17 th Street, Suite 500 Denver, CO 80202
Performance Evaluation	The Northern Trust Company	50 S. LaSalle Street, Chicago, IL 60675
Investment Advisor (DB Plan)	Mrs. Janet Becker-Wold Callan Associates Inc.	1900 16 th Street Suite 1175 Denver, CO 80202
Investment Advisor (DC Plans)	Mr. Sean Waters Cook Street Consulting	5299 DTC Blvd., Suite 1150, Greenwood Village, CO 80111

Asset Custodian

The Northern Trust Company (DB Plan)	50 S. LaSalle Street, Chicago, IL 60675
Empower Retirement (formerly Great-West Retirement Services) (DC Plans)	8515 East Orchard Road, 10T2 Greenwood Village, CO 80111

Independent Auditor

CliftonLarsonAllen	370 Interlocken Boulevard, Suite 500 Broomfield, Colorado 80021
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Information regarding investment managers who provide services to the Plans and information regarding fees paid to the Program's professional service providers and investment managers can be found in the *Investment Section*.

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II. FINANCIAL SECTION

A. EMPLOYEES' RETIREMENT PLAN

1. Independent Auditors Report



CliftonLarsonAllen LLP
CLAAconnect.com

INDEPENDENT AUDITORS' REPORT

The Board of Water Commissioners, City and County of Denver, Colorado
Employees' Retirement Plan of the Denver Board of Water Commissioners
Denver, Colorado

Report on the Financial Statements

We have audited the accompanying statements of fiduciary net position and statements of changes in fiduciary net position of the Employees' Retirement Plan of the Denver Board of Water Commissioners (the Plan), as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the Plan's basic 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.

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

The Board of Water Commissioners, City and County of Denver, Colorado
Employees' Retirement Plan of the Denver Board of Water Commissioners

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the fiduciary net position of the Plan as of December 31, 2016 and 2015, and the respective changes in fiduciary net position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

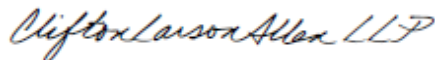
Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3-7 and Schedules of Changes in Net Pension Liability and Related Ratios, Employer Allocations and Investment Returns on pages 25-27 are 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 28, 2017, on our consideration of the Plan'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 Plan's internal control over financial reporting and compliance.



CliftonLarsonAllen LLP

Broomfield, Colorado
April 28, 2017

2. Management's Discussion and Analysis

This is an analysis and overview of the financial activities of the Employees' Retirement Plan of the Denver Board of Water Commissioners (Plan) as of and for the years ended December 31, 2016 and 2015. This information should be read in conjunction with the financial statements and notes which follow.

Financial Highlights

As of December 31, 2016 and 2015, \$314.4 million and \$298.6 million, respectively, were held in trust for the payment of Plan benefits, and to meet the Plan's future obligations to its participants.

For 2016, the net position restricted for pension of the Plan increased by \$15.8 million or 5.3%. This compares with a \$3.8 million decrease or (1.3%) in 2015. The increase in the Plan's net position restricted for pension in 2016 and the decrease in the Plan's total net position restricted for pension in 2015 are primarily due to changes in the fair value of the Plan's investments. Fair value of investments increased \$14.9 million or 5.1% in 2016 and decreased \$3.9 million or 1.3% in 2015. Plan returns for 2016 and 2015 were 7.5% (7.2% net of fees) and 1.1% (0.8% net of fees), respectively.

Additions to the Plan's net position restricted for pension in 2016 included employer contributions of \$14.5 million and net investment income of \$21.3 million resulting in total additions to the Plan's net position restricted for pension of \$35.8 million. Additions to the Plan's net position restricted for pension in 2015 included employer contributions of \$14.5 million and net investment income of \$2.5 million resulting in total additions to the Plan's net position restricted for pension of \$17.0 million.

Deductions from the Plan's net position restricted for pension for 2016 were \$20.0 million compared to \$20.7 million in 2015, a decrease of 3.6%. Retirement benefit payments were \$19.8 million in 2016 and \$20.6 million in 2015 resulting in a decrease in benefit payments of \$772,000 or 3.8%.

The Plan's investment objective is to preserve the actuarial soundness of the Plan by achieving a long-term return of at least the actuarial earnings rate and to prudently manage the inherent investment risks that are related to the achievement of this goal. As of January 1, 2016 and 2015, the dates of the latest actuarial valuations, the funded ratio for the Plan was 84.9% and 82.8%, respectively.

Overview of the Financial Statements

The following discussion and analysis is intended to serve as an introduction to the Plan's financial statements, which follow. The statements include the following:

1. Statements of Fiduciary Net Position
2. Statements of Changes in Fiduciary Net Position
3. Notes to Financial Statements
4. Required Supplementary Information

The Statements of Fiduciary Net Position include information about Plan assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position restricted for pension, as applicable as of December 31, 2016 and 2015.

The Statements of Changes in Fiduciary Net Position show the additions to, deductions from, and net increase (or decrease) in the Plan's net position restricted for pension during 2016 and 2015.

The above financial statements are presented in accordance with the Governmental Accounting Standards Board (GASB) Statement No. 72, Fair Value Measurement and Application, which provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements, Statement No. 67, Financial Reporting for Pension Plans (replacing GASB 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans and GASB 50, Pension Disclosures) and GASB Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments, and all other applicable GASB pronouncements including GASB Statement No. 40, Deposit and Investment Risk Disclosures and GASB Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. This statement requires the reporting of deferred inflows and deferred outflows of resources in separate sections of the Statement of Fiduciary Net Position, which was renamed from Statement of Net Position. These pronouncements address the requirements for financial statement presentation and certain disclosures for state and local governmental entities. The Plan's financial statements comply with all material requirements of these pronouncements.

These financial statements provide a snapshot of the Plan's assets and liabilities as of December 31, 2016 and 2015, and the activities that occurred during those years. Both financial statements were prepared using the accrual basis of accounting as required by GASB. All investment activities have been reported based on the trade dates and have been valued by independent outside sources.

Notes to Financial Statements provide additional information that is essential to have a full understanding of the basic financial statements.

Required Supplementary Information prepared in accordance with U.S. generally accepted accounting principles, provides additional information about the Plan's progress in funding its future obligations and the history of the Denver Board of Water Commissioners (Board) contributions to the Plan.

Changes in Net Position Restricted for Pension

The Statements of Fiduciary Net Position display Plan assets, deferred outflows of resources, liabilities, deferred inflows of resources, and the net position restricted for pension, as applicable at year-end. The Statements of Changes in Fiduciary Net Position provide information on the source of the change in net position restricted for pension during the year. The increase in total assets of \$15.8 million or 5.3% in 2016 was primarily the result of an increase in the fair value of investments.

Comparatively, in 2015, total assets decreased \$4.3 million or (1.4%). The decrease in 2015 was primarily the result of a decrease in the fair value of investments.

Winslow Capital Management, Inc., Advisory Research, Inc. and Denver Investment Advisors LLC reported cash and cash equivalents as of December 31, 2015. Cash and cash equivalents are also held in the custodial cash account used for disbursement of benefit payments and administrative expenses. Many of the other managers have cash holdings from time to time but do not specifically identify them in their reporting. As of December 31, the Plan's net positions restricted for pension were as follows:

Net Position Restricted for Pension

(Amounts expressed in thousands)

	Years ended December 31			2016 – 2015		2015 – 2014	
	2016	2015	2014	Increase (decrease)	Percentage change	Increase (decrease)	Percentage change
	Cash and cash equivalents	\$ 4,096	3,272	3,716	824	25.2%	\$ (444)
Dividends, interest, and other receivables	438	425	364	13	3.1	61	16.8
Investments, at fair value	310,055	295,137	299,073	14,918	5.1	(3,936)	(1.3)
Total assets	314,589	298,834	303,153	15,755	5.3	(4,319)	(1.4)
Total liabilities	172	260	814	(88)	(33.8)	(554)	(68.1)
Net position restricted for pension	\$ 314,417	298,574	302,339	15,843	5.3%	\$ (3,765)	(1.2)%

Liabilities of the Plan for 2016 and 2015 consisted primarily of unpaid, but earned investment manager fees and amounts related to unsettled investment trades. In 2016, liabilities consisted primarily of outstanding investment expenses of \$163,600. In comparison, in 2015, liabilities consisted primarily of unsettled trades of \$78,800 and outstanding investment expenses of \$180,200. The change in the net position restricted for pension is a function of the change in total assets offset by the change in total liabilities. The Plan recorded an increase in net position restricted for pension of \$15.8 million in 2016 and a decrease of \$3.8 million in 2015.

Additions

The funds needed to pay benefits are accumulated from the contributions approved by the Board and the income generated from the Plan's investments, including interest, dividends, and proceeds from the sale of individual investments. Any earnings on investments are reported net of investment management expenses. Board-approved contributions for 2016 and 2015 totaled \$14.5 million. The Board has approved contributions of amounts more than the actuarially determined contribution for 9 out of the last 10 years.

Additions to Net Position Restricted for Pension

(Amounts expressed in thousands)

	Years ended December 31			2016 – 2015		2015 – 2014	
	2016	2015	2014	Increase (decrease)	Percentage change	Increase (decrease)	Percentage change
	Employer contributions	\$ 14,500	14,500	14,500	—	—%	\$ —
Net investment income	21,326	2,473	18,523	18,853	762.4	(16,050)	(86.6)
Total additions, net	\$ <u>35,826</u>	<u>16,973</u>	<u>33,023</u>	<u>18,853</u>	<u>111.1%</u>	<u>\$ (16,050)</u>	<u>(48.6)%</u>

Deductions

Annual Plan expenditures include retirement benefits, death benefits, refunds of employee contributions with associated interest and administrative expenses. The Plan's normal benefit is a single life annuity to retired members, but members may elect to receive benefits in various other forms, including a lump sum or annuities that provide spousal benefits upon the death of the member. Please refer to the Plan document for detailed information regarding the Plan. For the year ended December 31, 2016, annual Plan deductions totaled \$20.0 million which compares with \$20.7 million in 2015. This represents a decrease in deductions in 2016 of 3.6% as compared to an increase in 2015 over 2014 of 1.1%. The decrease in total deductions in 2016 was primarily due to a decrease in retirement benefit payments.

Deductions to Net Position

(amounts expressed in thousands)

	Years ended December 31,			2016-2015		2015-2014	
	2016	2015	2014	Increase (Decrease)	% Change	Increase (Decrease)	% Change
	Retirement benefits	\$19,808	\$ 20,581	\$ 20,214	(773)	(3.8)%	\$ 367
Death benefits	105	85	85	20	23.5	--	--%
Refunds of contributions	18	28	66	(10)	(35.7)	(38)	(57.6)%
Administrative expenses	52	44	144	8	18.2	(100)	(69.4)%
Total deductions	<u>\$19,983</u>	<u>\$ 20,738</u>	<u>\$ 20,509</u>	<u>(775)</u>	<u>(3.6)%</u>	<u>\$ 229</u>	<u>1.1%</u>

Investment Activities

Year 2016 was marked by a series of drawdowns and recoveries, driven by a number of political events such as Brexit, the U.S. election, and the Chinese currency devaluation. Despite highly volatile markets, a year-end rally pushed U.S. stocks to double digit gains driven largely by the energy, telecom and financial sectors. For U.S.-based investors, international equity markets disappointed as a strengthening U.S. Dollar and poor results from emerging markets led to

underperformance relative to U.S. markets during the year, particularly in the period immediately following the 2016 presidential election. After declining over the first half of 2016 to multi-year lows, interest rates moved upward beginning in July to finish the year slightly higher. The fourth quarter increase was particularly sharp and led to the worst quarterly return for the Barclays U.S. Aggregate Bond Index in 35 years. The Federal Reserve unanimously voted to raise their benchmark Fed Funds Rate at their December meeting. Forward guidance from the Federal Open Market Committee (FOMC) suggested a possibility of three additional upward adjustments in 2017, an increase from prior releases that suggested two hikes. FOMC actions and forward looking statements were supported by positive economic data as the unemployment rate reached a nine-year low, initial jobless claims remained close to multi-year lows and wage growth signaled a tightening labor market.

Denver Water's Retirement Plan posted a 7.5% gain (7.2% net of fee return), above the Plan's customized benchmark return of 7.2% for 2016. The private equity segment was the best absolute performer, posting a 10.4% gain for the year followed closely by domestic public equities with 10.3% return. Real Estate managers returned 9.5% during 2016, slightly above the benchmark NCREIF ODCE index return of 9.3%. International equities were the best relative performer during the year, posting an 8.4% return, beating the benchmark, MSCI ACWI Net index return by 3.9 percentage points. The fixed Income segment reported a 4.2% return for the year versus the Barclays Aggregate Bond index return of 2.6%. Hedge Funds returned 2.5% and outperformed their benchmark index, HFR Fund of Funds Composite, by 2 percentage points.

Requests for Information

This discussion and analysis is designed to provide a general overview of the Plan's financial status as of December 31, 2016 and 2015, and changes in financial status for the years then ended. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Treasurer
Denver Water
1600 W. 12th Ave.
Denver, CO 80204

3. Basic Financial Statements

a) Statements of Fiduciary Net Position

Assets	Years Ended December 31,	
	2016	2015
Cash and cash equivalents	\$ 4,096,000	3,272,400
Dividends, interest and other receivables	438,200	424,900
Investments, at fair value:		
Equities:		
Common stock	11,050,900	9,919,700
Common stock- funds	156,920,300	143,157,700
Preferred stock		98,300
Other equities		8,731,900
Total equities	<u>167,971,200</u>	<u>161,907,600</u>
Fixed income:		
Government bonds		4,343,000
Government bonds-funds		14,606,700
Municipal/provincial bonds		997,900
Corporate bonds		9,844,400
Other fixed income	51,791,400	14,606,500
Total fixed income	<u>51,791,400</u>	<u>44,418,500</u>
Real estate	56,126,000	57,665,600
Hedge funds	31,164,900	30,231,600
Private equity	3,001,600	914,000
Total investments	<u>310,055,100</u>	<u>295,137,300</u>
Total assets	<u>314,589,300</u>	<u>298,834,600</u>
Liabilities:		
Accrued administrative expense	1,100	1,000
Accrued investment expense	163,600	180,20
Securities payable	7,600	78,800
Total liabilities	<u>172,300</u>	<u>260,000</u>
Net position restricted for pension	\$ <u>314,417,000</u>	<u>298,574,600</u>

See accompanying notes to financial statements.

b) Statements of Changes in Fiduciary Net Position

	Years Ended December 31,	
	2016	2015
Additions:		
Employer contributions	\$ 14,500,000	14,500,000
Investment income:		
Net depreciation in fair value of investments	18,030,600	(976,100)
Interest	1,201,100	1,969,600
Dividends	2,376,400	2,025,700
Real estate income, net of operating expenses	1,994,000	1,722,900
	<u>23,602,100</u>	<u>4,742,100</u>
Less investment expense	<u>(2,276,000)</u>	<u>(2,268,800)</u>
Net investment income	<u>21,326,100</u>	<u>2,473,300</u>
Total additions	<u>35,826,100</u>	<u>16,973,300</u>
Deductions:		
Retirement benefits	19,808,500	20,580,500
Death benefits	105,000	85,000
Refunds of employee contributions	18,100	28,000
Administrative expenses	52,100	44,200
	<u>19,983,700</u>	<u>20,737,700</u>
Net increase (decrease) in fiduciary net position	15,842,400	(3,764,400)
Net position restricted for pension:		
Beginning of year	<u>298,574,600</u>	<u>302,339,000</u>
End of year	<u>\$ 314,417,000</u>	<u>298,574,600</u>

See accompanying notes to financial statements.

4. Notes to the Financial Statements

Note 1 - Plan Description

a. Plan Administration

The Board of Water Commissioners, City and County of Denver, Colorado (the Board), adopted the Employees' Retirement Plan of the Denver Board of Water Commissioners (Plan) in 1944. It is a defined benefit, single employer plan covering substantially all regular employees of the Board.

The Board is made up of five members appointed by the Mayor of the City and County of Denver for staggered six year terms. The Board is the sponsor, administrator and trustee of the assets of the Plan. The Board has delegated certain responsibilities regarding the Plan administration through a delegation resolution to the Chief Human Resources Officer and to the Chief Finance Officer. The delegation resolution instructs the CEO/Manager to create an advisory committee, with representation from the Finance, the Human Resources, and the Legal divisions, for the purpose of making recommendations to the CEO/Manager, the Chief Finance Officer and the Chief Human Resources Officer regarding the Retirement Program. The advisory committee, in and of itself, has no decision making authority. The Plan is exempt from compliance with the Employee Retirement Income Security Act of 1974, as amended, as it is a governmental plan.

Various asset classes and investment manager styles are used to create a broadly diversified portfolio. The Board develops long term asset allocation ranges, while the Chief Finance Officer is charged with developing and implementing a current asset allocation and rebalancing strategy, which is designed to reflect, and be consistent with the Board approved long term asset allocation ranges. Please refer to the notes of the financial statements under "Investment Policy" for more information on asset allocations.

b. Plan Membership

All regular and discretionary employees of the Board become participants of the Plan upon completion of the required introductory period. As of January 1, 2016, there were 1,720 Plan participants: 100 were deferred vested participants, 604 participants were retired, 1,004 participants were active and 12 were on long term disability.

c. Benefits Provided

Participants become fully vested after five years of employment. The normal retirement age is 65. An employee who reaches age 55 and has 5 years of service is eligible to receive a reduced early retirement benefit. Unreduced retirement benefits prior to age 65 are provided for employees who are a minimum of age 55, whose age and years of service totaled 75 on the last day of employment and whose employment ends at age 50 or later. The service requirement for entitlement to spousal benefits is 5 years of service with the benefit commencing when the employee would have reached age 55. The Plan also provides for retirement benefits in the event of total and permanent disability, as determined by the Board.

Terminated vested participants or surviving spouses whose severance date occurs before the attainment of age 55 shall be eligible to elect a full single lump sum payment only in lieu of a monthly pension within 90 days of his or her severance date.

Plan benefits are integrated with Social Security benefits and are determined by a formula defined in the Plan document. The minimum normal benefit amount is calculated by multiplying the Plan participant's number of years of credited service times the amount of the participant's average final compensation times 1.5%. Employees with final income exceeding covered compensation receive an additional 0.45% times years of credited service times average final compensation in excess of covered compensation. The Plan also includes a benefit provision in the event a participant dies prior to the date the member quits, retires or is discharged. In general the participant's spouse or beneficiary will receive 50% of the participant's accrued benefit. The Plan document contains detailed provisions regarding Plan benefits.

Benefits paid by the Plan are adjusted annually by the change in the Consumer Price Index, subject to a minimum payment equal to the amount of the initial benefit and a maximum annual increase of 4.4% for employees retiring on or after September 1, 1995 and 5% for employees who retired before September 1, 1995. Changes in the Consumer Price Index in excess of the amount of the maximum annual adjustment are applied toward future adjustments.

The Board reserves the right to amend the Plan, including its benefit provisions; however, any amendment that substantially impairs the property rights of participants will not become effective until approved by two thirds of the participants.

In December, 2016, the Board approved changes to the pension plan. The changes require employees to contribute to the pension plan, commencing in 2018. In addition, the Board created a second tier plan for new employees hired on or after January 1, 2018. The new tier plan has a different benefit and does not provide a cost of living adjustment. These changes are expected to lower long-term liability of the Plan and help keep the Board's annual contribution stable.

d. Contributions

The Plan was established, and is sponsored and administered by the Board, under authority of Article X, Section 10.1.6 of the Charter of the City and County of Denver, Colorado. The Plan document provides for periodic Board contributions at actuarially determined amounts sufficient to accumulate the necessary assets to pay benefits when due. The Board's funding policy during 2014 and in prior years provided for periodic Board contributions of at least the actuarially required contribution (ARC) sufficient to accumulate the necessary assets to pay benefits when due. On August 28, 2013, the Board adopted the Employees' Retirement Plan Funding Policy effective for 2015 and future years. The policy defines the objectives of the Board in funding the benefits to be paid by the Plan. In accordance with the policy the Board will base its contributions to the Plan on Actuarially Determined Contributions (ADC) calculated annually by an independent actuary, using agreed upon methods and assumptions developed by the Actuarial Standards Board and specified in the funding policy.

The Board made contributions totaling \$14.5 million during 2016 and 2015, in accordance with actuarial valuations performed as of January 1, 2016 and 2015, respectively.

Prior to October 1, 1981, employees were required to contribute to the Plan. The Board amended the Plan to disallow further employee contributions and determined that all amounts previously contributed to the Plan by employees would be refunded, with interest at 5% per annum, upon termination or retirement. Payments of \$18,100 and \$28,000 were made in 2016 and 2015, respectively, for employees who had retired or were terminated during the respective year. As of

December 31, 2016 and 2015, total remaining employee contributions including accrued interest was \$50,900 and \$65,400, respectively. These amounts are not accrued as liabilities in the accompanying financial statements..

Note 2 - Summary of Significant Accounting Policies

a. Basis of Accounting

The Plan's financial statements are prepared using the accrual basis of accounting and in accordance with generally accepted accounting principles that apply to governmental accounting for defined benefit plans. Employer contributions are recognized when made, because there are no required due dates for contributions. Other additions are recognized when due. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan document. Plan expenses, other than benefits and refunds are recognized on the accrual basis in accordance with generally accepted accounting principles.

b. Plan Expenses

Certain expenses are paid from the assets of the Plan and are recorded as administrative expenses on the financial statements. These expenses include actuarial fees, auditing expenses, benefit payment processing fees, legal fees and other miscellaneous expenses.

Additionally, investment manager fees and investment consulting expenses are recorded as investment expenses.

c. Fair Value of Investments

The Governmental Accounting Standards Board (GASB) implemented statement 72, which addresses accounting and financial reporting issues related to fair value measurements. This Statement provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The Plan has adopted GASB statement 72 and categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of December 31, 2016 and 2015:

Investments and Derivative Instruments Measured at Fair Value

(\$ in thousands)

	December 31, 2016	2016 Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level				
Debt securities				
Other fixed income funds	\$51,791	-	\$51,791	-
Total debt securities	51,791		51,791	
Equity securities				
Common stock	11,051	11,051	-	-
Common stock funds	156,920	141,250	15,670	-
Total equity securities	167,971	152,301	15,670	-
Total investments by fair value level	\$ 219,762	\$152,301	\$67,461	-
Investments measured by the net asset value (NAV)				
Real estate funds	\$ 56,126			
Hedge funds	31,165			
Private equity funds	3,002			
Total investments measured by the NAV	90,293			
Total investments measured at fair value	\$ 310,055			
	December 31, 2015	(Level 1)	(Level 2)	(Level 3)
Investments by fair value level				
Debt securities				
Government bonds	\$ 4,363	-	\$4,363	-
Municipal/Provincial bonds	998	-	998	-
Corporate bonds	9,844	-	9,844	-
Fixed income funds	14,607	14,607	-	-
Other fixed income funds	14,606	-	14,606	-

Total debt securities	44,418	14,607	29,811	-
Equity securities				
Common stock	24,403	24,403	-	-
Common stock funds	137,406	123,343	14,063	-
Preferred stock	98	98	-	-
Total equity securities	<u>161,907</u>	<u>147,844</u>	<u>14,063</u>	<u>-</u>
Total investments by fair value level	\$ <u>206,325</u>	<u>\$162,451</u>	<u>\$43,874</u>	<u>-</u>
Investments measured by the net asset value (NAV)				
Real estate funds	57,666			
Hedge funds	30,232			
Private equity funds	<u>914</u>			
Total investments measured by the NAV	<u>88,812</u>			
Total investments measured at fair value	\$ <u>295,137</u>			

Equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued on evaluated prices using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Level 3 inputs are significant unobservable inputs. Pricing for all securities was provided by a third party pricing vendor and developed in accordance with the provisions of GASB Statement No. 72. The valuation method for investments measured at the net asset value (NAV) per share (or its equivalent) as of December 31, 2016 and 2015 is presented on the following table:

Investments Measured at the NAV

(\$ in thousands)

	2016			
	<u>NAV</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency (If Currently Eligible)</u>	<u>Redemption Notice Period</u>
Real estate funds	56,126	2,152	Quarterly/None	45-90 days
Hedge funds	31,165	-	Quarterly	45-90 days
Private equity funds	<u>3,002</u>	<u>9,381</u>	None	N/A
Total investments measured at the NAV	\$ <u>90,293</u>	\$ <u>11,533</u>		
2015				
Real estate funds	57,666	18,125	Quarterly/None	45-90 days
Hedge funds	30,232	-	Quarterly	45-90 days
Private equity funds	<u>914</u>	<u>11,066</u>	None	N/A
Total investments measured at the NAV	\$ <u>88,812</u>	\$ <u>29,191</u>		

d. Real estate funds

In 2016, this fund category included three open-end and one closed-end real estate fund. In 2015, the fund category included four open-end and one closed-end real estate fund and one that invest primarily in U.S. commercial real estate. Open-end funds are reported at fair value based upon the NAV of shares/units held at year end, provided by fund managers. The closed end fund, Harbert United States Real Estate Fund V, L.P., is reported at fair value based upon the net value of the Plan's ownership interest in partners' capital, as provided by the investment manager. Based on the valuation policies and procedures provided by investment managers, all investments contained in the real estate funds are valued in accordance with the authoritative guidance on fair value measurements and disclosures. Generally, individual holdings contained in the real estate funds are recorded at their estimated fair value using a combination of the income, cost and sales comparison methods. Managers use independent appraisers to determine the value of the holdings at least on an annual basis. The majority of holdings are classified within Level 3 of the valuation hierarchy. The individual real estate holding values do not necessarily represent the prices at which the real estate investments would be sold or repaid, since market prices of real estate investments can only be determined by negotiation between a willing buyer and seller. Amounts ultimately realized from each investment may vary materially from the fair values reflected in the manager statements.

Investments in the open-end real estate funds can be redeemed with the fund managers as of the end of a calendar quarter. Redemption requests are subject to certain restrictions and the availability of cash. Should redemption requests exceed such available cash, the funds prorate available cash among withdrawing investors according to the ratio of the requesting investor's units to the total units of all investors then requesting redemptions. Any redemption request that is not fully honored in any

given quarter is deemed effective in following quarters until completed. The funds are not obligated to sell assets, borrow funds, alter investment or capital improvement plans or reduce reserves in order to honor redemption requests.

The investment in the closed-end fund, which represent approximately 21.4 percent of the value of the investments in this type, cannot be redeemed. Distributions from the fund are received as the underlying investments of the funds are liquidated. It is expected that the underlying assets of the funds will be liquidated over the next 7 to 10 years.

e. Hedge funds

In 2016 and 2015, this fund category includes investment in one hedge fund that is a multi-strategy fund pursuing a variety of absolute return strategies, investing in a wide range of financial instruments, including, but not limited to, long or short positions in U.S. or non U.S. publicly traded or privately issued or negotiated common stocks, preferred stocks, stock warrants and rights, corporate or sovereign debt, bonds, notes or other debentures or debt participations, commodities, partnership interests, interests in investment companies, convertible securities, swaps, options (purchased or written), swaptions, futures contracts and other derivative instruments markets and relative value, as well as private investment funds (hedge fund of funds). The fair values of the investments in this category have been determined using the NAV per share of the investments, as provided by the investment manager. Based on the valuation policies and procedures provided by the investment manager, all investments contained in hedge funds are valued in accordance with the authoritative guidance on fair value measurements and disclosures. The majority of holdings in Blackrock Appreciation IV Fund, which invests primarily in private investment funds, are not categorized in the fair market value hierarchy and are valued using NAV per share. The fund limits the amount that can be redeemed each quarter to 25% of each investor's total investment. As of December 31, 2016, the Plan had a balance of \$19,321 as a holdback withheld by Visium Global Fund, LP, under the terms of the investment agreement, following the Manager's termination and subsequent closure of the fund. The holdback constituted approximately 0.4% of the Plan's investment as of June 30, 2016, the date of termination. The timing of the distribution of the holdback will be determined by the Manager.

f. Private equity funds of funds

In 2016 and 2015, this fund category includes investments in two private equity fund-of-funds, which invest in private investment funds. Aberdeen U.S. Private Equity VI, L.P., which is a buyout fund-of-funds, offers a concentrated multi-manager approach with 14-16 private equity managers along with selective co-investments and secondary investments and focuses on small-to-medium sized companies. Horsley Bridge Venture XI, L.P., which is a venture fund-of-funds, is expected to invest in 15-20 established and emerging private equity managers providing seed and early stage exposure to the technology sector in the United States, Europe and Asia.

Private equity funds are reported at fair value based upon the net value of the Plan's ownership interest in partners' capital, as provided by the investment managers. Based on the valuation policies and procedures provided by investment managers, all investments contained in private equity funds of funds are valued in accordance with the authoritative guidance on fair value measurements and disclosures. Fund of funds managers rely on the values reported by the underlying private equity

managers to prepare the funds' financial reports. If audited capital values are not available, a combination of the roll forward method of valuation, independent auditor confirmation of valuation, and review of the unaudited values is used as an alternative valuation method.

The investment in the private equity funds of funds can never be redeemed. Distributions from each fund will be received as the underlying investments of the funds are liquidated. It is expected that the underlying assets of the funds will be liquidated over the next 12 to 15 years.

g. Income taxes

Pursuant to a determination letter received from the Internal Revenue Service (IRS) dated June 11, 2014 for amendments enacted through June 27, 2012, the Plan is exempt from federal income taxes. Although the Plan has been subsequently amended, the Board is of the opinion that the Plan, as amended, meets the IRS requirements and, therefore, continues to be tax exempt.

h. Use of estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan's management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, disclosure of contingent assets and liabilities, and the actuarial values at the date of the financial statements. Actual results could differ from these estimates.

Note 3 - Investments

a. Investment Policy

The Plan's investment policy and any changes to the policy are adopted by the Board acting in its capacity as Trustee of the Plan. The most recent version of the policy was approved on September 28, 2016 and contains a few minor edits to clarify the language of the document.

The primary objective of the Board's investment policy is to preserve the actuarial soundness of the Plan by achieving a long term return of at least the actuarial return rate and to prudently manage the inherent investment risks that are related to the achievement of this goal. The Board recognizes that the investment objective is long term in nature, and that actual year to year returns achieved may be above or below the actuarially assumed rate of return.

Long term asset allocation ranges are developed based on several factors including: the long term investment goals of the Plan; the Board's tolerance for short term losses; the Plan's liquidity needs; and any legal or regulatory requirements. As of December 31, the Plan's long-term asset allocation ranges were as follows:

Asset Segment	Long Term Asset Allocation Ranges	
	Allowable range	
	Years ended December 31	
	2016	2015
Equities	35%-70%	- 35%-70%
Fixed Income	10-50%	10-50%

Alternatives 10-40% - 10-40%

b. Money-Weighted Rate of Return

For the years ended December 31, 2016 and 2015, respectively, the annual money weighted rate of return on Plan investments, net of investment expense, were 7.2% and 0.8%. The money weighted rate of return considers the changing amounts actually invested during a period and weights the amount of pension plan investments by the proportion of time they are available to earn a return during that period. External cash flows are determined on a monthly basis and are assumed to occur at the end of each month. External cash inflows are netted with external cash outflows, resulting in a net external cash flow in each month. The money weighted rate of return is calculated net of investment expenses.

c. Custody and Management of Assets

During 2016 and 2015, the Northern Trust Company served as asset custodian for all Plan assets. The Board has elected to hire professional investment managers to invest the assets of the Plan on a fully discretionary basis, subject to the investment policy of the Board. Each manager is evaluated periodically against the appropriate benchmark for his/her asset class and style. Failure to achieve the desired result does not necessitate, nor does achievement of the desired result preclude, termination of investment managers. During 2016 and 2015, the Plan assets were managed by the following investment managers:

Aberdeen Asset Management Inc.	Since August 2015
Advisory Research Inc.	Since January 2012
Babson Capital Management LLC	Since August 2013
BlackRock Alternative Advisors	Since March 2012
BlackRock Institutional Trust Company N.A.	Since May 2016
Denver Investment Advisors, LLC	Terminated June 2016
Dimensional Fund Advisors, LP	Since February 2008
Harbert Management Corporation	Since July 2014
Harding Loevner Funds, Inc.	Since August 2011
Horsley Bridge Venture	Since July 2015
JP Morgan Investment Management, Inc.	Terminated October 2016
Northern Trust Investments, N.A.	Since July 2006
Pacific Investment Management Company, LLC	Terminated April 2016
Principal Global Investors, LLC	Since March 2016
Prudential Real Estate Investors	Terminated March 2016
Fidelity Institutional Asset Management*	Since July 2011
RREEF America LLC	Since January 2015
UBS Realty Investors, LLC	Since May 1998
Vanguard Group, Inc.	Since February 2012
Visium Asset Management	Since November 2015
Vontobel Asset Management, Inc.	Terminated April 2016

* Formerly Pyramis Global Advisors

d. Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the Plan will not be able to recover its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan, and are held by either the counterparty or the counterparty's trust department or agent but not in the Plan's name.

All securities are held in a bank trust account in the Plan's name by the Plan's custodian except for investments in mutual and commingled funds, and limited partnerships, which by their nature, may have an independent custodian for the fund assets. Investments in short term investment funds and in a domestic equity index fund are held in a SEC registered pooled fund managed by the fund's custodian bank. At December 31, 2016 and 2015, there were no deposits subject to custodial credit risk.

e. Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of the investment. Since the debt investment portfolio may contain holdings with prepayments and variable cash flows, an analysis of interest rate risk using the segmented time distribution method is presented in the schedule below:

Schedule of Interest Rate Risk – Segmented Time Distribution of Investment Maturities as of December 31, 2016

Investment type	Fair value/NAV	Less than 1 year	1 to 6 years	6 to 10 years	10+ years	Maturity not determined**
Short-term investments	\$ 4,095,981					\$ 4,095,981
Other fixed income funds	51,791,378					51,791,378
Total	\$ 55,887,359	—	—	—	—	\$ 55,887,359

** Amounts represent investments in commingled funds. Maturities of individual securities held by the funds are not reported by the funds.

f. Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of an investment in a single issuer. As of December 31, 2016, the Plan has no single issuer that exceeds 5% of total investments. Investments issued or explicitly guaranteed by the U.S. government and investments in diversified mutual funds, external investment pools, and other pooled investments are excluded.

g. Credit Risk

Credit risk is the risk that an issuer or other counterparty to a debt instrument will not fulfill its obligations to the Plan. There are no Plan wide policy limitations for credit risk exposures within the portfolio. Each

portfolio is managed in accordance with an investment contract that is specific as to permissible credit quality ranges, the average credit quality of the overall portfolios, and issuer concentration.

The quality ratings of investments in fixed income securities as described by Standard and Poor's and Moody's rating organization as of December 31, 2016 are listed below. For securities with split ratings, the lowest rating is shown.

Schedule of Credit Risk as of December 31, 2016

Investment type	Quality rating	Fair value	Percentage of asset class
Short-term investments	NR/NA ¹	\$ 4,095,981	100.0%
Other fixed income funds	NR/NA ²	51,791,378	100.0
Total fixed income securities		\$ 55,887,359	

¹NR/NA indicates the securities were either not able to be categorized into any other ratings or the rating was not available because the assets are held in a mutual fund.

²NR/NA indicates the securities were either not able to be categorized into any other ratings or the rating was not available to the custodian.

h. Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment or a deposit. The Plan holds investments in mutual funds and hedge funds whose underlying securities are invested in multiple foreign currencies and are subject to foreign currency risk. The following table provides the Plan's maximum exposure to foreign currency risk in U.S. dollars as of December 31, 2016:

Schedule of Assets in Foreign Currencies

	Dollar allocation invested in foreign currencies	Percentage of asset class invested in foreign currencies
Equities		
Common stock funds	\$ 52,451,117	31.2%
Hedge funds	13,447,306	43.2
Total	\$ 65,898,423	

i. Derivatives

Derivatives are financial instruments whose values depend upon, or are derived from, the value of something else, such as one or more underlying investments, indexes or currencies. Derivatives may be used both for hedging and to enhance returns. Derivatives may be traded on organized exchanges, or individually negotiated transactions with other parties, known as over the counter derivatives. Derivatives involve special risks and costs and may result in losses to the Plan. The successful use of derivatives requires sophisticated management, and, to the extent that derivatives are used, the Plan will depend on the investment managers and their advisors to analyze and manage derivatives transactions.

Certain commingled funds held by the Plan at the year end were permitted through their individual investment guidelines to use derivative instruments, including forwards, futures, swaps, and options. Disclosures about derivative holdings of the commingled fund managers can be found in their respective audited financial statements. The Plan did not directly own any derivatives as of December 31, 2016 and 2015.

Note 4 - Commitments

As of December 31, 2016, the Plan was a party to three limited partnership agreements with real estate and private equity managers that have unfunded capital commitments. Failure by the Plan to fund a capital call is considered a default under the agreements and various penalties, as defined, may be imposed upon the Plan for such failure. The commitment period for all partnerships extends until the Plan's capital commitment is fulfilled, or the partnership's term is reached. At December 31, 2016, the Plan had remaining unfunded capital commitments of \$11.5 million. Subsequent to December 31, 2016 but prior to release of the financial statements \$835,080 was called and paid resulting in a remaining unfunded amount of \$10.7 million.

Note 5 - Net Pension Liability of Denver Water

The components of the net pension liability of Denver Water at December 31, 2016 and 2015 were as follows:

	Years ended December 31,	
	2016	2015
Total pension liability	\$ 381,718,280	371,430,910
Plan fiduciary net position restricted for pension	(314,417,000)	(298,574,600)
Denver Water's net pension liability	<u>\$ 67,301,280</u>	<u>72,856,310</u>
Plan fiduciary net position restricted for pension as a percentage of the total pension liability	82.37%	80.38%

a. Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of January 1, 2016 and January 1, 2015 with a measurement date of December 31 and calculated based on the discount rates and actuarial assumptions below.

	December 31	
	2016	2015
Inflation	2.75%	2.75%
Salary increases: age-based rates from	6.25 to 3.35%	6.25 to 3.35%
Investment rate of return	7.25%	7.25%

The mortality rates for the years 2016 and 2015 were based on the RP-2000 Combined Healthy Mortality Table, and projected to 2020 using Scale BB.

The actuarial assumptions used in the January 1, 2016 and the January 1, 2015 valuation were based on an actuarial experience study for the period 2011-2015.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of the annualized long-term geometric mean return for each major asset class included in the pension plan's target asset allocation as of December 31, 2016 and 2015 are summarized in the following table.

Asset class:	January 1, 2016		January 1, 2015	
	Target Allocation	Long-Term Expected Real Rate of Return	Target Allocation	Long-Term Expected Real Rate of Return
Domestic fixed income	15.00%	0.75%	15.00%	0.75%
Domestic equity	37.50	5.10	32.50	5.10
International equity	20.00	5.30	20.00	5.00
Real estate	17.50	3.75	17.50	3.75
Hedge funds	10.00	3.00	10.00	3.00
Public real assets	—	—	5.00	3.75

b. Discount Rate

The discount rate used in the 2016 and 2015 actuarial valuation to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed contributions would be made at the current actuarially determined contribution rate. Based on these assumptions, the pension plan's net position restricted for pension was projected to be available to make all projected future benefit payments of current active and inactive plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

In August, 2016 the Board approved a change to the expected rate of return on investments from 7.25% to 7.0% and the adoption of the fully generational mortality table RP 2014 with projection scale MP 2015. The updated assumptions reflect the long term return expectations as well as longer life expectancy and are effective January 1, 2017.

a. Sensitivity of the Net Pension Liability to changes in the Discount Rate

The following presents the net pension liability of the Plan, calculated using the discount rate of 7.25% for 2016 and 2015, as well as what the Plan's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate.

	1% Decrease	Current discount rate	1% Increase
<u>2016</u>	6.25%	7.25%	8.25%
Net pension liability	\$ 109,419,946	67,301,280	31,427,540
<u>2015</u>	6.25%	7.25%	8.25%
Net pension liability	\$ 114,468,034	72,856,310	37,689,433

Note 6 - Related Party Transactions

An affiliate of the Plan's custodian, Northern Trust Investments, N.A., is an investment manager for the Plan, which managed \$50.8 million and \$51.0 million of the Plan's investments at December 31, 2016 and 2015, respectively. For the years ended December 31, 2016 and 2015, the Plan incurred approximately \$22,800 and \$26,600, respectively, in management fees with this investment manager.

Note 7 - Plan Amendment

On November 16, 2016 with an effective date of September 2, 2016, the Plan was amended to define the terms spouse, husband, and wife as an individual lawfully married to another individual for federal tax purposes and to define spouse to include a party to a Colorado civil union.

Effective for distributions after December 18, 2015, the Plan was amended to allow rollover contributions from the Plan to a SIMPLE IRA. The participant's non-spouse beneficiary may elect to have any portion of the Plan's distributions paid in a direct trustee-to-trustee transfer to an individual

retirement account or as an annuity. If the Plan participant dies before benefit distributions, the required minimum distribution in the year of death may not be transferred.

In December 2016, the Board approved changes to the Plan with an effective date of January 1, 2018. Employees hired prior to January 1, 2018 will contribute 3% of their compensation that would be phased in over three years beginning in 2018. For employees hired after January 1, 2018, there will be a second tier plan for which employees will contribute 3% of their compensation beginning immediately upon hire, a benefit multiplier of 1.75%, special early retirement benefits under the rule of 85 at a minimum age of 60, and no cost of living adjustment. Employees who leave employment and choose not to receive a pension benefit will be refunded their contributions with an established rate of interest.

Effective December 9, 2015, the Plan was revised to be consistent with Denver Water's practices and to comply with requirements of the Internal Revenue Code and IRS Regulations and Revenue Rulings. The revision deletes outdated references to use of leave at time of retirement and clarify that "compensation" for the purpose of calculating pension benefits does not include the value of accrued sick and vacation leave paid to employees upon retirement, permits investment of funds in group trusts, allows for electronic forms of communication, and states that disbursement calculations for members who contributed after-tax dollars will be made in compliance with IRS Notice 2014-54.

5. Note 8 - Required Supplementary Information

a) Schedule of Changes in Net Pension Liability and Related Ratios

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total pension liability										
Service cost	\$ 7,329,581	6,756,642	6,071,395	6,046,257						
Interest on total pension liability	26,237,195	25,820,051	25,043,773	24,051,100						
Effect of plan changes	-	-	-	-						
Effect of assumption changes or inputs	-	10,152,400	-	-						
Effect of economic/demographic (gains) or losses	(3,347,806)	801,448	-	2,037,171						
Benefit payments	(19,931,600)	(20,693,500)	(20,365,600)	(17,850,600)						
Net change in total pension liability	10,287,370	22,837,041	10,749,568	14,283,928	-	-	-	-	-	-
Total pension liability, beginning	371,430,910	348,593,869	337,844,301	323,560,373						
Total pension liability, ending (a)	381,718,280	371,430,910	348,593,869	337,844,301						
Plan fiduciary net position										
Employer contributions	14,500,000	14,500,000	14,500,000	15,000,000						
Member contributions	-	-	-	-						
Investment income net of investment expenses	21,326,100	2,473,300	18,523,200	39,023,000						
Benefit payments	(19,931,600)	(20,693,500)	(20,365,600)	(17,850,600)						
Administrative expenses	(52,100)	(44,200)	(144,000)	(115,500)						
Net change in plan fiduciary net position	15,842,400	(3,764,400)	12,513,600	36,056,900	-	-	-	-	-	-
Fiduciary net position, beginning	298,574,600	302,339,000	289,825,400	253,768,500						
Fiduciary net position, ending (b)	314,417,000	298,574,600	302,339,000	289,825,400	-	-	-	-	-	-
Net pension liability, ending = (a) - (b)	67,301,280	72,856,310	46,254,869	48,018,901						
Plan fiduciary net position as a % of total pension liability	82.37%	80.38%	86.73%	85.79%						
Covered payroll	75,740,030	75,990,457	71,847,268	71,940,163	71,172,362	69,926,961	70,372,085	65,721,304	60,346,577	58,578,510
Plan's net pension liability as a % of covered payroll	88.86%	95.88%	64.38%	66.75%						

a) Schedule of Employer Contributions

Year Ended December 31	Actuarially Determined contribution	Actual employer contribution	Contribution Deficiency (excess)	Covered payroll	Contribution as a % Of covered payroll
2006	8,268,755	8,269,119	(364)	57,224,980	14.58%
2007	6,981,523	7,277,159	(295,636)	58,578,510	12.42%
2008	7,233,450	7,590,475	(357,025)	60,346,577	12.58%
2009	11,871,976	14,500,000	(2,628,024)	65,721,304	22.06%
2010	12,638,827	12,638,800	27	70,372,085	17.96%
2011	12,414,279	15,400,000	(2,985,721)	69,926,961	22.02%
2012	12,256,238	14,300,000	(2,043,762)	71,172,362	20.09%
2013	11,957,548	15,000,000	(3,042,452)	71,940,163	20.85%
2014	13,532,013	14,500,000	(967,987)	71,847,268	20.18%
2015	14,067,795	14,500,000	(432,205)	75,990,457	19.08%
2016	14,016,685	14,500,000	(483,315)	75,740,030	19.14%

See accompanying independent auditors' report.

Notes to Schedule

Valuation date: Actuarially determined contribution rates are calculated as of January 1

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level dollar
Amortization period	Layered
Amortization period at 01/01/2014	15 years
Asset valuation method	3-year smoothed market
Inflation	2.75%
Salary increases	Age-based rates from 6.25% to 3.35%
Investment rate of return	7.25%, net of pension plan investment expenses, including inflation
Cost of living adjustments	None
Retirement age	Experience-based table of rates that are specific to the type of eligibility condition
Turnover	Table of rates graded by years of service
Mortality	Healthy Lives: RP-2000 Combined Healthy Mortality Table projected to using Scale BB. Disabled Lives: RP-2000 Combined Healthy Mortality Table, set forward 3 years, and projected to 2020 using Scale BB..

b) Schedule of Investment Returns

<u>Fiscal Year Ending December 31,</u>	<u>Net Money-Weighted Rate of Return</u>
2007	N/A
2008	N/A
2009	N/A
2010	N/A
2011	N/A
2012	N/A
2013	15.35%
2014	6.44%
2015	0.81%
2016	7.16%

This schedule is intended to show 10 years of information. Additional years will be displayed when they become available.

6. **Additional Supplementary Information (unaudited)**

a) **Schedule of Administrative Expenses**

	<u>2016</u>	<u>2015</u>
Actuarial Services	\$40,010	\$24,239
Benefit Payment Processing ²		-
Audit Services	12,065	20,000
	<hr/>	<hr/>
Total Administrative Expenses	52,075	44,239
	<hr/>	<hr/>
Average Assets ¹	\$306,495,800	\$300,864,000
	<hr/>	<hr/>
Administrative Expenses as a percentage of Average Assets	0.017%	0.015%
	<hr/>	<hr/>

¹Average Assets are calculated based on total assets less securities payable.

²Benefit payment processing expenses in prior year was treated as investment performance reporting expense in 2015 resulting in a decrease in 2015 expenses

b) Schedule of Investment Expenses

	<u>2016</u>	<u>2015</u>
Advisory Research Inc.	\$ 80,231	\$97,449
Babson Capital Management LLC	69,932	71,506
Blackrock Alternative Investors	340,749	201,555
Denver Investment Advisors, LLC	10,259	63,407
Dimensional Fund Advisors LP	21,638	135,404
Aberdeen Asset Management Inc.	166,941	61,714
GAM Fund Management Limited	71,400	154,394
Harbert Management Corporation	-	220,500
Harding Loevner Funds, Inc.	186,074	189,567
Horsley Bridge Venture	230,461	18,000
JP Morgan Investment Management, Inc.	68,518	89,502
Northern Trust Investments, N. A.	22,836	26,609
Pacific Investment Management Company, LLC	-	75,233
Prudential Real Estate Investors	(1,206)	84,499
Fidelity Institutional Asset Management	93,455	103,605
RREEF America LLC	161,809	90,868
UBS Realty Investors, LLC	135,807	122,936
Vanguard Group, INC.	46,403	47,894
Visium Asset Management	55,735	8,494
Vontobel Asset Management Inc.	18,227	81,624
Winslow Capital Management, LLC	85,180	116,398
Total payments to investment advisors	<u>2,066,734</u>	<u>2,061,157</u>
Investment Consulting Expense	85,000	78,204
Investment Performance Reporting Expense ²	124,298	129,456
Total Investment Expenses	<u>\$ 2,276,033</u>	<u>\$ 2,268,817</u>
Average Assets ¹	<u>\$ 306,495,800</u>	<u>\$ 300,864,000</u>
Investment Expenses as a Percentage of Average Assets	<u>0.743%</u>	<u>0.754%</u>

¹Average Assets are calculated based on total assets less securities payable.

B. DENVER WATER SUPPLEMENTAL RETIREMENT SAVINGS PLAN

1. Independent Auditor's Report



CliftonLarsonAllen LLP
CLAcconnect.com

INDEPENDENT AUDITORS' REPORT

The Board of Water Commissioners, City and County of Denver, Colorado
Denver Water Supplemental Retirement Savings Plan
Denver, Colorado

Report on the Financial Statements

We have audited the accompanying statements of net position and statements of changes in net position of the Denver Water Supplemental Retirement Savings Plan (the Plan), as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the Plan's basic 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.

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

The Board of Water Commissioners, City and County of Denver, Colorado
Denver Water Supplemental Retirement Savings Plan

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net position of the Plan as of December 31, 2016 and 2015, and the respective changes in net position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

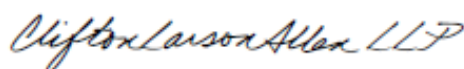
Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3-7 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 28, 2017, on our consideration of the Plan'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 Plan's internal control over financial reporting and compliance.



CliftonLarsonAllen LLP

Broomfield, Colorado
April 28, 2017

2. Management's Discussion and Analysis (unaudited)

This is an analysis and overview of the financial activities of the Denver Water Supplemental Retirement Savings Plan (SRSP) for the years ended December 31, 2016 and 2015. This information should be read in conjunction with the financial statements and notes, which follow.

Financial Highlights

As of December 31, 2016, \$87.8 million was held in trust for the payment of SRSP benefits to the participants as compared to \$79.6 million in 2015. This represents an increase in total SRSP net position held in trust of \$8.2 million or 10.3%.

Additions to the SRSP net position for 2016 and 2015 included participant contributions of \$4.5 million and the Denver Board of Water Commissioners (Board) matching contributions of \$2.0 million. The net investment income for 2016 was \$5.9 million compared to \$113,600 in 2015. The change in net investment income from 2015 to 2016 is primarily the result of market appreciation.

Total deductions from the SRSP net position were \$5.4 million in 2016 and \$6.1 million in 2015. The deductions were comprised of retirement benefit payments of \$5.4 million, participant investment advisory fees of \$17,800, and administrative expenses of \$62,300 in 2016. In 2015, the deductions were comprised of retirement benefit payments of \$6.0 million, participant investment advisory fees of \$20,400, and administrative expense of \$71,100. Total deductions in 2016 were 11.0% less than those in 2015. Total deductions in 2015 were 67.1% more than those in 2014.

The SRSP is a defined contribution plan and its purpose is to enable the participants to accumulate financial assets for their retirement. The Board matches 100% of employee contributions up to 3% of the participating employee's published hourly base pay and salary. As of December 31, 2016, there were 928 employees contributing to the SRSP or 91% of all eligible Denver Water employees. In comparison, as of December 31, 2015, there were 911 employees contributing to the SRSP or 91% of all eligible Denver Water employees. There were 1,017 employees eligible to participate in the SRSP as of December 31, 2016 and 1,000 as of December 31, 2015.

Overview of the Financial Statements

The following discussion and analysis is intended to serve as an introduction to the SRSP financial statements, which follow. The statements include:

1. Statements of Net Position
2. Statements of Changes in Net Position
3. Notes to Financial Statements

The above financial statements are presented in accordance with the Governmental Accounting Standards Board (GASB) Statement No. 72, *Fair Value Measurement and Application*, which provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements, Statement No. 67, *Financial Reporting for Pension Plans* (replacing GASB 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans* and GASB 50, *Pension Disclosures*), and GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, and all other applicable GASB pronouncements including GASB Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net*

Position. This statement requires the reporting of deferred inflows and deferred outflows of resources in separate sections of the *Statement of Net Position*, which was renamed from *Statement of Net Assets*. These pronouncements address the requirements for financial statement presentation and certain disclosures for state and local governmental entities. The Plan's financial statements comply with all material requirements of these pronouncements.

These financial statements provide a snapshot of the SRSP assets and liabilities as of December 31 and the activities which occurred during the years presented. Both financial statements were prepared using the accrual basis of accounting as required by GASB. All investment activities have been reported based on the trade dates and have been valued based on independent outside sources.

The Notes to Financial Statements provide additional information, which is essential to have a full understanding of the basic financial statements.

Financial Analysis

The following section provides further detail of the activities within the SRSP as well as additions and deductions to the Plan. Additions to the SRSP consist of participant and employer contributions, participant rollovers, interest income on outstanding participant loans, miscellaneous income and net investment income. The SRSP was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account. For more information on participant loans, please refer to the Plan description of this document. Deductions to the Plan are the result of benefit payments to participants, administrative expenses and participant investment advisory fees. Comparative financial schedules depict the changes between the years 2016, 2015 and 2014.

As of December 31, the SRSP's net position was:

Net Position

(amounts expressed in thousands)

	as of December 31,			2016-2015		2015-2014		
	2016	2015	2014	Increase	%	Increase	%	
				(Decrease)	Change	(Decrease)	Change	
Mutual funds	\$ 71,074	\$ 64,287	\$ 64,041	\$ 6,787	10.6 %	\$ 246	0.4 %	
Commingled fund	,069	12,785	12,618	273	2.1	167	1.3	
Money market fund	1,470	715	916	755	105.6	(201)	(21.9)	
Total investments	85,602	77,787	77,575	7,815	10.0 %	212	0.3 %	
Receivables:								
Contributions	244	262	232	(18)	(6.9) %	30	12.9 %	
*Participant Loans	1,920	1,543	-	377	24.4	1,543	-	
Other receivable	2	8	3	(6)	(75.0)	5	166.7	
Total receivables	2,166	1,813	235	353	19.5	1,578	671.7	
Total assets	87,768	79,600	77,810	8,168	10.3 %	1,790	2.3 %	
Total liabilities	5	18	18	(13)	(72.2) %	-	-	
Net assets	\$ 87,763	\$ 79,582	\$ 77,792	\$ 8,181	10.3 %	\$ 1,790	2.3 %	

*The SRSP was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account

SRSP Activities

The net position increased by \$8.2 million or 10.3% in 2016 and by \$1.8 million or 2.3% in 2015. Additional details for the change in net position are discussed on the following pages.

Additions

The moneys used to pay benefits are accumulated from the contributions made by the Board and each participant and from income generated by investments, including investment valuation appreciation, interest, and dividends. Earnings on investments are reported net of investment management expenses. The Board's matching contribution for 2016 and 2015 was \$2.0 million. Net investment income was \$5.9 million in 2016 as compared to net investment income of \$113,600 in 2015. The increase of net investment income from 2015 to 2016 was primarily due to market appreciation in fair value

Additions to Net Position

(amounts expressed in thousands)

	Years ended December 31,			2016-2015		2015-2014	
	2016	2015	2014	Increase	%	Increase	%
				(Decrease)	Change	(Decrease)	Change
Employer contributions	\$ 2,034	\$ 1,988	\$ 1,978	\$ 46	2.3 %	\$ 10	0.5 %
Participant contributions	4,484	4,463	4,246	21	0.5 %	217	5.1 %
Participant rollovers	1,155	1,298	342	(143)	(11.0) %	956	279.5 %
Participant loan interest	67	23	-	44	191.3 %	23	
Miscellaneous income	25	21	11	4	19.0 %	10	90.9
Net Investment (loss) income	\$ 5,858	\$ 114	\$ 7,605	\$ 5,744	5,038.6 %	\$ (4,491)	(97.5) %

Deductions

Benefits paid to participants during the year represent the majority of the deductions from the SRSP. In 2016 and 2015, benefits paid were \$5.4 million and \$6.0 million respectively, a decrease of 11.0%. In comparison, benefits paid to participants increased 68.6% in 2015 over 2014. The change in the amount of benefit payments from year to year is attributed to the number of participants choosing to take lump-sum distributions at retirement in any one year and to changes in the number of participants receiving benefits in the SRSP.

Deductions from Net Position

(amounts expressed in thousands)

	Years ended December 31			2016 – 2015		2015 – 2014	
	2016	2015	2014	Increase	Percentage	Increase	Percentage
				(decrease)	change	(decrease)	change
Benefits paid to participants	\$ 5,362	6,025	3,573	(663)	(11.0)%	\$ 2,452	68.6%
Administrative expenses	62	71	67	(9)	(12.7)	4	6.0
Participant investment advisory fees	18	20	20	(2)	(10.0)	—	—
Total deductions	\$ 5,442	6,116	3,660	(674)	(11.0)%	\$ 2,456	67.1%

Administrative expenses for the SRSP were \$62,300 in 2016 and \$71,100 in 2015. Administrative fees are calculated based upon a percentage of the fair value of investments. The decrease in administrative expenses is due to an overall decrease in fees for recordkeeping and communication services. In 2016, the fee for

recordkeeping and communication services was reduced to 0.075% annually as compared to 0.09% in 2015. In 2016 and 2015, participant investment advisory fees were \$17,800 and \$20,400, respectively. Please refer to note 4 of the financial statements for a detailed explanation of SRSP administrative expenses.

Requests for Information

This discussion and analysis is designed to provide a general overview of the SRSP net position and changes in net position as of December 31, 2016 and 2015 and for the years then ended. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Treasurer
Denver Water
1600 W. 12th Ave.
Denver, CO 80204

3. Basic Financial Statements

a) Statements of Net Position

	December 31,	
	2016	2015
Assets		
Investments, at fair value		
Mutual funds	\$ 71,074,300	\$ 64,287,100
Commingled fund	13,057,500	12,785,000
Money market fund	1,470,600	715,100
Total investments	<u>85,602,400</u>	<u>77,787,200</u>
Receivables		
Employer contributions	77,500	74,100
Employee contributions	166,800	187,900
Participant Loans	1,919,900	1,542,300
Other receivables	1,500	8,400
Total receivables	<u>2,165,700</u>	<u>1,812,700</u>
Total assets	<u>87,768,100</u>	<u>79,599,900</u>
Liabilities		
Accrued administrative expense	4,800	17,500
Net position	<u>\$ 87,763,300</u>	<u>\$ 79,582,400</u>

See accompanying notes to financial statements.

b) Statements of Changes in Net Position

	Years Ended December 31,	
	2016	2015
Additions		
Investment income		
Net appreciation in fair value of investment	\$ 3,609,300	\$ (2,783,400)
Dividends	2,248,300	2,897,000
Net investment income	<u>5,857,600</u>	<u>113,600</u>
Contributions		
Employer contributions	2,033,800	1,988,400
Participant contributions	4,483,900	4,463,400
Participant rollovers	1,154,800	1,298,000
Total contributions	<u>7,672,500</u>	<u>7,749,800</u>
Other additions:		
Miscellaneous income	25,700	21,000
Participant loan interest	67,300	22,500
Total other additions	<u>93,000</u>	<u>43,500</u>
Total additions	<u>13,623,100</u>	<u>7,906,900</u>
Deductions		
Benefits paid to participants	5,362,100	6,025,000
Administrative expenses	62,300	71,100
Participant investment advisory fees	17,800	20,400
Total deductions	<u>5,422,200</u>	<u>6,116,500</u>
Net Increase	8,180,900	1,790,400
Net Position		
Beginning of year	79,582,400	77,792,000
End of year	<u>\$ 87,763,300</u>	<u>\$ 79,582,400</u>

See accompanying notes to financial statements.

4. Notes to the Financial Statements

Note 1 - Plan Description

The Board of Water Commissioners, City and County of Denver, Colorado (the Board), adopted the Denver Water Supplemental Retirement Savings Plan in 1999 (SRSP). The Board operates a water utility created by the Charter of the City and County of Denver, Colorado.

The Board is made up of five members appointed by the Mayor of the City and County of Denver for staggered six-year terms. The Board is the sponsor of the Plan. The Board has delegated certain responsibilities regarding the Plan administration through a delegation resolution to the Chief Human Resources Officer and to the Chief Finance Officer. The delegation resolution instructs the CEO/Manager to create an advisory committee, with representation from the Finance, the Human Resources, and the Legal divisions, for the purpose of making recommendations to the CEO/Manager, the Chief Finance Officer and the Chief Human Resources Officer regarding the Retirement Program, including this SRSP. The advisory committee, in and of itself, has no decision-making authority.

The Board has engaged with Great-West Life & Annuity Insurance Company d/b/a Empower Retirement (Empower Retirement) to provide recordkeeping and communication services for the Plan. The Board engages investment experts to monitor and recommend changes in the investment options included in the Plan.

The following description of the SRSP provides only general information. Participants and all others should refer to the SRSP agreement for a more complete description of the SRSP provisions.

a. General

The SRSP is a defined contribution plan covering all regular and discretionary employees of Denver Water who have completed the required introductory period and is qualified under section 401(a) paragraph (k) in accordance with the regulations of the Internal Revenue Code of 1986, as amended (IRC). The purpose of the SRSP is to provide supplemental retirement and other related benefits for eligible employees. As of December 31, 2016, there were 928 active employees out of 1,017 eligible employees participating in the SRSP. This compares with 911 active employees out of 1,000 eligible employees participating in the SRSP as of December 31, 2015. The SRSP and the trust established by the SRSP are maintained for the exclusive purpose of providing benefits to eligible employees and their beneficiaries, and for defraying reasonable administrative expenses. The SRSP provisions and contribution requirements are established and may be amended by the Board.

The SRSP is exempt from compliance with the Employee Retirement Income Security Act of 1974, as amended, as it is a governmental plan.

Contributions

Each year a participant may contribute up to 97% of pretax annual compensation, but not less than \$10 per pay period up to an annual maximum amount as codified by the Internal Revenue Service (IRS). Participants direct the investment of their contributions into various investment options offered by the SRSP. The Board makes a matching contribution in an amount equal to 100% of the first 3% of base compensation that each participant contributes to the SRSP. The SRSP was amended in 2013 to authorize employer discretionary contributions to qualifying participants. A discretionary contribution of \$27,050 was made in 2016 and 2015.

Employer contributions must be made no later than the last day of the Plan year for which the contribution is made. The employer may suspend, reduce or eliminate future employer contributions and may rescind such

action at any time. The matching contribution is allocated to the participants' accounts and is participant directed. Although it has not expressed any intent to do so, the Board may change the amount of or discontinue the matching or discretionary contribution at any time.

a. Participant Accounts

Each participant's account reflects the cumulative amount of each participant's contribution along with the employer's matching and discretionary contribution including any income, gains, losses, or increases or decreases in market value attributable to the investment of contributions, and further reflects any distributions to the participant or his or her beneficiary and any fees or expenses charged against the participant's account. The amount of the discretionary contribution, if any, for a Plan year is determined by the employer, and subject to Treasury Regulations under IRS Code §415 and 401(a)(17).

b. Vesting

A participant's interest in his/her participant and employer matching contributions is fully vested and nonforfeitable.

In addition to the participant's and employer contributions, any discretionary contributions to qualifying participants become fully vested upon completing seven years of service, the qualifying participant attaining the age of 65 while employed by the employer, by termination due to the qualifying participant's death or disability, by termination of employment due to serious health conditions of the qualifying participants spouse, and by termination, by the employer for reasons other than serious cause.

In the event of forfeitures due to termination of the qualifying participant prior to vesting the nonvested portion of the qualifying participant's discretionary employer contribution account will be used to pay Plan administrative expenses. Any excess, after paying Plan administrative expenses, will be allocated to participant accounts as employer contributions on the last day of the Plan year during the year of the forfeiture.

Participant Loans

The SRSP was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account. Only active employees who participate in the SRSP may request a loan and the participant must have a minimum vested account balance of \$2,000.

The minimum loan amount that a participant may request is \$1,000 and the maximum is \$50,000 or 50% of the vested account balance, whichever is less. The \$50,000 maximum loan amount is reduced by the highest loan balance during the past 12 months minus the loan balance on the date a new loan is made. If a participant has an outstanding loan through another qualified plan, 403(b) plan, or a 457 plan maintained by the same employer, the maximum loan amount available must be reduced by the highest outstanding loan balance during the past 12 months. The participant is responsible for ensuring that the aggregated loan amount on all plans sponsored by the same employer is the lesser of \$50,000 or 50% of the vested account balance.

The Plan offers two loan options to the participants. One is a General Purpose Loan that has a term of twelve to sixty (12-60) months. No reason or documentation, other than a signed promissory note, is required when a participant requests a General Purpose Loan. The other is a Principal Residence Loan that has a term of seventy-two to one hundred eighty (72-180) months, which must be utilized for the purchase of a primary residence only.

Participants are charged a loan origination fee that is deducted from the original loan amount as well as an annual administrative fee that is deducted quarterly from the participants account. Outstanding loans are

assessed an interest rate of 1% over the prime rate published in the Wall Street Journal on the first business day of the month before the loan is originated. The interest rate for General Purpose Loans are fixed for the life of the loan. For more information regarding the loan policy, participants may refer to the Plan Document.

c. *Payment of Benefits*

On termination of service, a participant with a balance of \$1,000 or less will have the amount automatically distributed in a lump sum as soon as feasibly possible. A participant whose account is greater than \$1,000 may elect to receive either a single lump sum amount equal to the value of the participant's interest in his or her account at termination or take periodic distributions provided they meet minimum distribution requirements of IRC code section 401(a)(9). Distributions must start no later than age 70½. Participants may also specify that funds roll directly from their account to an eligible retirement plan. Upon the death of a participant, the account is paid to the participant's beneficiaries in a single lump sum.

d. *Record Keeping, Custody and Management of Assets*

Effective December 29, 2015, the Board amended the original agreement with Empower Retirement for an additional five years of recordkeeping and communication services related to the SRSP. Trust services are provided by Orchard Trust Company, LLC through a separate contract with the Board. Fees for the trust services are paid by the participants. Assets allocated to the various funds are managed by investment professionals hired by the fund.

SRSP Termination

Though it has not expressed any intent to do so, the Board has the right under the SRSP to terminate the SRSP at any time with respect to any or all participants by resolution of the Board. Upon discontinuance of the SRSP, the account of each participant would remain fully vested and nonforfeitable.

Note 2 - Summary of Significant Accounting Policies

a. *Estimates*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Board to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

b. *Basis of Accounting*

The SRSP financial statements are prepared using the accrual basis of accounting and in accordance with generally accepted accounting principles that apply to governmental accounting for defined contribution plans. Contributions are recognized when earned without regard to the date of actual collection. Expenses are recognized when due and payable. Benefit payments and refunds are recognized upon distribution. Certain prior year amounts have been re-classified to conform to the current year presentation.

c. *Investment Valuation*

The Governmental Accounting Standards Board (GASB) implemented statement 72, which addresses accounting and financial reporting issues related to fair value measurements. This Statement provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The Plan has adopted GASB statement 72 and categorizes its fair value measurements within the fair value hierarchy

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established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of December 31, 2016:

Investments Measured at Fair Value
(\$ in thousands)

	<u>December 31, 2016</u>	<u>Fair Value Measurements Using</u>		
		<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
Investments by fair value level				
Mutual Funds	\$ 71,074	71,074	-	-
Commingled Funds	13,058	-	13,058	-
Total investments by fair value level	\$ <u>84,132</u>	<u>71,074</u>	<u>13,058</u>	<u>-</u>
Investments measured at amortized cost				
Money market funds	\$ 1,470			
Total investments measured at fair value	\$ <u>85,602</u>			
	<u>December 31, 2015</u>	<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
Investments by fair value level				
Mutual Funds	\$ 64,287	64,287	-	-
Commingled Funds	12,785	-	12,785	-
Total investments by fair value level	\$ <u>77,072</u>	<u>64,287</u>	<u>12,785</u>	<u>-</u>
Investments measured at amortized cost				
Money market funds	\$ 715			
Total investments measured at fair value	\$ <u>77,787</u>			

Funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Funds classified in Level 2 of the fair value hierarchy are valued based on evaluated prices using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Level 3 inputs are significant unobservable inputs

d. Income Recognition

Purchases and sales are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net realized and unrealized gains and losses are reflected as net appreciation or depreciation in fair value of investments in the accompanying statements of changes in net

position. This is determined as the difference between fair value at the beginning of the year (or date purchased during the year) and selling price or year-end fair value.

e. Tax Status

The IRS has determined and informed the Board by a letter dated August 11, 2014, that the SRSP and related trust are designed in accordance with applicable sections of the IRC (Internal Revenue Code) for amendments through June 12, 2013. The SRSP has been amended since receiving the determination letter. The Board and the SRSP tax counsel believe that the SRSP with subsequent amendments is currently designed and operating in compliance with applicable requirements of the IRC.

Note 3 - Investments

The following table lists the investment options available to participants and the value of each option at December 31, 2016 and 2015 (amounts are expressed in thousands)

	2016	2015
American Beacon Small Cap Val Institutional	\$ 3,510	\$ 3,006
American Funds Washington Mutual	7,628	7,193
Baron Growth Institutional	1,472	1,772
Cohen & Streers Institutional Global Realty	656	378
Domini Social Equity	400	509
Dreyfus Cash Management	-	715
Frost Total Return Bond Institutional	4,027	3,403
Galliard Retirement Income	13,058	12,785
Harbor International	4,954	4,723
PIMCO High Yield	1,658	1,418
T. Rowe Price Growth Stock	5,619	6,516
Vanguard Inflation Protected Bond	1,768	1,022
Vanguard Institutional Index Fund	8,268	6,793
Vanguard Mid Cap Index	8,570	7,951
Vanguard Target Retirement 2010	135	49
Vanguard Target Retirement 2015	2,163	2,515
Vanguard Target Retirement 2020	1,913	1,110
Vanguard Target Retirement 2025	7,592	6,959
Vanguard Target Retirement 2030	481	340
Vanguard Target Retirement 2035	4,093	3,516
Vanguard Target Retirement 2040	921	575
Vanguard Target Retirement 2045	3,475	3,000
Vanguard Target Retirement 2050	218	56
Vanguard Target Retirement 2055	541	441
Vanguard Target Retirement 2060	505	402
Vanguard Target Retirement Income	306	640
Vanguard Treasury Money Market Inv	1,471	-
Total Investments	<u>\$ 85,602</u>	<u>\$ 77,787</u>

The SRSP offered as investment options 26 mutual funds (including twelve target date funds), one money market fund and one commingled fund as of December 31, 2016 and 2015. The net investment income (including gains and losses on investments bought and sold, as well as income received on investments during the year) during 2016 and 2015 was approximately \$5.9 million and \$113,600, respectively.

Note 4 - Administrative Expenses/ Participant Investment Advisory Fees

The majority of investment options available to participants in the SRSP are registered mutual funds. The dollar amount of fees paid by the SRSP for investment management and administrative services on these funds is not separately disclosed. Effective January 2016, the total fee for recordkeeping and communication services was reduced to 0.075% annually (0.00625% monthly). The fee is being calculated and withdrawn from all participant accounts on a monthly basis. Revenue generated from the funds which had revenue sharing arrangements with the recordkeeper (Frost Total Return Bond Institutional, Harbor International Institutional Fund, T. Rowe Price Growth Stock Fund, Baron Growth Institutional and Cohen & Steers Institutional Global Realty) were credited to participants with account balances in the revenue-paying fund, based on the average daily balance of the participant's investment in such fund(s) for the month.

In 2015, the unallocated account was used to accumulate any recordkeeping and communication fees withdrawn from participant accounts, any fund credits received and any income received on excess balances. Any remaining balance in the unallocated account was reclassified as other receivables and was disbursed to the SRSP participants after year-end at the discretion of the Board.

Effective 2016, the unallocated account was no longer used to accumulate fees and fund credits. Any fees or fund credits were directly debited or credited to the participant's account based on their account balance. At the year-end of 2016, the remaining balance in the unallocated account of \$1,500 was reclassified as other receivables and disbursed to SRSP participants. In 2015, total disbursements to participants at year-end were \$8,400.

The assessed recordkeeping and communication fee for 2016 totaled \$62,300. Revenue sharing from 12(b) (1) fees reported by the recordkeeper for the same period was \$20,400. The assessed recordkeeping and communication fee for 2015 totaled \$71,100. Revenue sharing from 12(b)(1) fees reported by the recordkeeper for the same period was \$20,400 and participant fees totaled \$56,200.

The plan participants may use an online investment advice tool or they can choose to have their account managed as an ancillary service available through the Plan recordkeeper. Participants who choose to use the online investment advice tool pay an annual fee assessed quarterly. Participants choosing to have their account managed pay an annual tiered fee, assessed quarterly, based on the participant's account balance. In 2016 and 2015, total participant investment advisory fees paid were \$17,800 and \$20,400, respectively.

Note 5 - Risks and Uncertainties

a. Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the SRSP will not be able to recover its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of

the SRSP, and are held by either the counterparty or the counterparty's trust department or agent but not in the SRSP name.

The SRSP investments are evidenced by mutual fund shares and commingled fund units. In accordance with Governmental Accounting Standards Board (GASB) Statement No. 40, Deposit and Investment Risk Disclosures, investments in mutual funds should be disclosed but not categorized because they are not evidenced by securities that exist in physical or book entry form. The SRSP investment is the mutual fund share and commingled fund unit, not the underlying security. Additionally, investments in open end mutual funds are not subject to custodial credit risk disclosures.

Concentration Risk

Concentration risk is the credit risk of loss attributed to the magnitude of an investment in a single issuer. If 5% or more of the total assets of the SRSP are invested with one issuer then the investment is considered to have concentration risk. Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds or pools are excluded from concentration of credit risk requirements. The SRSP investment options consist of diversified mutual funds, one commingled fund, and one money market fund and are not subject to and therefore do not have concentration risk.

b. *Credit Risk*

Credit risk exists when there is a possibility the issuer or other counterparty to an investment may be unable to fulfill its obligations. The SRSP investment policy does not specifically address the quality rating of the investments. Each participant is responsible for determining the risks and commensurate returns of their portfolio. The SRSP investment options consist of diversified mutual funds, one commingled fund, and one money market fund and therefore do not have credit risk. The mutual funds, commingled fund, and money market fund have not been rated by any nationally recognized rating agency (Moody's, Fitch and Standard & Poor's rating agencies).

Interest Rate Risk

Interest rate risk exists when there is a possibility that changes in interest rates could adversely affect an investment's fair value. Some of the mutual funds held by the SRSP invest in debt instruments that are subject to interest rate risk. The schedule presented below provides an indication of the interest rate risk associated with the funds holding debt obligations as of the most recent information available:

Schedule of assets invested in foreign securities

	Dollar allocation invested in foreign securities	Percentage of fund invested in foreign securities
American Beacon Small Cap Value	\$ 68	1.95%
American Funds Washington Mutual	578	7.57
Baron Growth	43	2.93
Cohen & Steers Global Realty	271	41.3
Domini Social Equity	5	1.31
Frost Total Return Bond	551	13.7
Harbor International	4,011	81.0
PIMCO High Yield	307	18.5
T. Rowe Price Growth Stock Fund	332	5.91
Vanguard Institutional Index Fund	64	0.77
Vanguard Mid Cap Index	43	0.51
Vanguard Target Retirement 2010	41	30.2
Vanguard Target Retirement 2015	714	33.0
Vanguard Target Retirement 2020	684	33.8
Vanguard Target Retirement 2025	2,794	36.8
Vanguard Target Retirement 2030	178	37.1
Vanguard Target Retirement 2035	1,530	37.4
Vanguard Target Retirement 2040	349	37.9
Vanguard Target Retirement 2045	1,400	38.0
Vanguard Target Retirement 2050	83	38.2
Vanguard Target Retirement 2055	207	38.3
Vanguard Target Retirement 2060	193	38.2
Vanguard Target Retirement Income	91	29.8
Total	\$ 14,537	

c. Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The SRSP diversified selection of mutual funds encourages the participants to employ diversification, asset allocation, and quality strategies to minimize risks. Each participant is responsible for determining the risks and commensurate returns of their portfolio.

The SRSP exposure to foreign currency risk measured by fund allocation to foreign securities as of the most recent information available is summarized in the table below (amounts are expressed in thousands):

Schedule of maturity, duration and credit quality

	<u>Average effective maturity</u>	<u>Average effective duration</u>	<u>Average credit quality</u>
Target Date Funds:			
Vanguard Target Retirement 2010	7.16	5.59	AA
Vanguard Target Retirement 2015	7.48	5.80	AA
Vanguard Target Retirement 2020	8.21	6.29	AA
Vanguard Target Retirement 2025	8.52	6.48	AA
Vanguard Target Retirement 2030	8.52	6.48	AA
Vanguard Target Retirement 2035	8.52	6.48	AA
Vanguard Target Retirement 2040	8.52	6.48	AA
Vanguard Target Retirement 2045	8.52	6.49	AA
Vanguard Target Retirement 2050	8.52	6.48	AA
Vanguard Target Retirement 2055	8.52	6.48	AA
Vanguard Target Retirement 2060	8.51	6.47	AA
Vanguard Target Retirement Income Inv	7.10	5.55	AA
Fixed Income Mutual Funds:			
Frost Total Return Bond Institutional	5.96	3.63	BB
PIMCO High Yield	5.14	3.51	B+
Vanguard Inflation Protected	8.80	6.78	AAA
Commingled Funds:			
Galliard Retirement Income Fund	-	2.58	AA

Note 6 - SRSP Amendments

On November 16, 2016 with an effective date of September 2, 2016, the SRSP was amended to define the terms spouse, husband, and wife as an individual lawfully married to another individual for federal tax purposes and to define spouse to include a party to a Colorado civil union.

Effective January 1, 2016, and only for fiscal years 2016 and 2017, the SRSP was amended to permit the employer to make non-elective contributions to the participant's accounts of the participant's forfeited paid time off that is not or was not convertible to cash. This forfeited paid time off is subject to IRS contribution limitations applicable to non-elective contributions. If the IRS limitations are reached in 2016, any remaining forfeiture of paid time off will be contributed in 2017.

On December 14, 2016, the SRSP was amended with an effective date for distributions after December 18, 2015, to allow rollover contributions from the SRSP to a SIMPLE IRA. The participant's non-spouse beneficiary may elect to have any portion of the SRSP's distributions paid in a direct trustee-to-trustee transfer to an individual retirement account or as an annuity. If the SRSP participant dies before benefit distributions, the required minimum distribution in the year of death may not be transferred.

Effective December 9, 2015, the SRSP was revised to ensure that the SRSP is consistent with Denver Water's practices and with requirements of the Internal Revenue Code and IRS Regulations and Revenue Rulings. The revisions allowed for electronic forms of communication to alternate payees, permits investment of funds in group trusts, clarifies that elective contributions from lump sum payments for accrued vacation, sick, or other

2016 Annual Report of the Denver Board of Water Commissioners Employees' Retirement Program

leave are not eligible for the employer matching contribution, links the determination concerning the validity of a rollover of funds into the SRSP to specific sections of IRS regulations, provides that revenue sharing is reallocated to the participant account which generated the revenue sharing and is not credited to the unallocated account, adds to the definition of compensation leave cash-out payments made at separation from employment, states that disbursement calculations for participants who contributed after-tax dollars will be made in compliance with Notice 2014-54, permits the distribution of funds to a civil union partner, dependent upon a qualified domestic relations order and a distributable event for the participant, and creates the possibility for employer non-elective contributions, which would permit contributions into the SRSP of the value of certain types of accrued leave balances during employment or upon separation, but only if the Board adopts policies implementing such contributions that satisfy IRS requirements.

On October 9, 2015 with an effective date of January 1, 2016, the SRSP was amended to reflect the change in annual administrative expenses and revenue sharing distributions. The Plan's fees will be paid through an administrative fee, which will be debited directly from participants accounts based on each participant's account balance.

In May 13, 2015, the Plan was amended to allow participants to make a direct rollover to the SRSP of assets from a traditional Individual Retirement Account (IRA) and amended to permit participants of the Plan to draw loans from their account with an effective date of June 1, 2015.

C. DENVER WATER 457 DEFERRED COMPENSATION PLAN

1. Independent Auditor's Report



CliftonLarsonAllen LLP
CLAAconnect.com

INDEPENDENT AUDITORS' REPORT

The Board of Water Commissioners, City and County of Denver, Colorado
Denver Water 457 Deferred Compensation Plan
Denver, Colorado

Report on the Financial Statements

We have audited the accompanying statements of net position and statements of changes in net position of the Denver Water 457 Deferred Compensation Plan (the Plan), as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the Plan's basic 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.

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

The Board of Water Commissioners, City and County of Denver, Colorado
Denver Water 457 Deferred Compensation Plan

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the net position of the Plan as of December 31, 2016 and 2015, and the respective changes in net position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

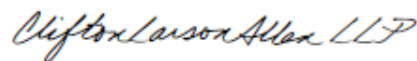
Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3-7 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 28, 2017, on our consideration of the Plan'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 Plan's internal control over financial reporting and compliance.



CliftonLarsonAllen LLP

Broomfield, Colorado
April 28, 2017

2. Management's Discussion and Analysis (Unaudited)

This is an analysis and overview of the financial activities of the Denver Water 457 Deferred Compensation Plan (Plan) for the years ended December 31, 2016 and 2015. This information should be read in conjunction with the Plan financial statements and notes, which follow.

Financial Highlights

As of December 31, 2016 and 2015 respectively, \$32.5 million and \$30.8 million was held in trust for the payment of benefits to the Plan participants.

Total net position increased by \$1.7 million or 5.6% in 2016. This compares with a decrease in 2015 of \$1.5 million or -4.7%. The increase in 2016 was due to a combination of a decrease of benefits paid to participants and the appreciation of fair values. The decrease in 2015 was due to a combination of an increase of benefits paid to participants and the depreciation of fair values.

In 2016, the Plan had net investment income of \$1.9 million compared to \$327,800 in 2015. Participant contributions were approximately \$2.1 million in 2016 and \$2.2 million in 2015.

Deductions from net position totaled \$2.3 million in 2016 and \$4.2 million in 2015 and were primarily for benefit payments to participants.

The Plan is a deferred compensation plan and its primary purpose is to attract and retain qualified personnel by permitting eligible employees to defer a portion of their current income for their retirement. At December 31, 2016, there were 379 participating employees in the Plan, which constituted 37% of all eligible Denver Water employees. This compares to 352 participating employees in the Plan, constituting 35% of all eligible employees in 2015. There were 1,017 employees eligible for the Plan as of December 31, 2016 compared to 1,000 as of December 31, 2015.

Overview of the Financial Statements

The following discussion and analysis is intended to serve as an introduction to the Plan's financial statements, which follow. The statements include:

1. Statements of Net Position
2. Statements of Changes in Net Position
3. Notes to Financial Statements

The Statements of Net Position presents the Plan's assets, liabilities and net position as of December 31, 2016 and 2015. The Statements of Changes in Net position show the additions to and deductions from Plan net position during 2016 and 2015.

The above financial statements are presented in accordance with the Governmental Accounting Standards Board (GASB) Statement No. 72, *Fair Value Measurement and Application*, which provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements, Statement No. 67, *Financial Reporting for Pension Plans* (replacing GASB 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans* and GASB 50, *Pension Disclosures*), and GASB Statement No. 34, *Basic Financial Statements and Management's Discussion and Analysis—for State and Local Governments*, and all other applicable GASB pronouncements including GASB Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*. This statement requires the reporting of deferred inflows and deferred outflows of resources in separate sections of the Statement of Net Position, which was renamed from Statement of Net Assets. These pronouncements address the requirements for financial statement presentation and certain disclosures for state and local governmental entities. The Plan's financial statements comply with all material requirements of these pronouncements.

These financial statements provide a snapshot of the Plan's assets and liabilities as of December 31 and the activities which occurred during the years presented. Both financial statements were prepared using the accrual basis of accounting as required by GASB. All investment activities have been reported based on trade dates and have been valued based on independent outside sources.

The Notes to Financial Statements provide additional information, which is essential to have a full understanding of the basic financial statements.

Financial Analysis

The following section provides further detail of the activities within the Plan as well as additions and deductions to the Plan. Additions to the Plan consist of participant and employer contributions, participant rollovers, interest income on outstanding participant loans, miscellaneous income, and net investment income. The Plan was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account. For more information on participant loans, please refer to the Plan description of this document. Deductions to the Plan are the result of benefit payments to participants, administrative expenses and participant investment advisory fees. Comparative financial schedules depict the changes between the years 2015, 2014 and 2013.

As of December 31, the Plan's net assets were:

Net Position
(amounts expressed in thousands)

	as of December 31,		2016-2015			2015-2014			
			2015	2014	2013	Increase	%	Increase	%
	(Decrease)	Change				(Decrease)	Change		
Mutual funds	\$ 22,680	\$ 21,342	\$ 22,467	\$1,338	6.3	%	\$ (1,125)	(5.0)	%
Commingled fund	8,796	8,982	9,494	(186)	(2.1)	%	(512)	(5.4)	%
Money market fund	788	236	305	552	233.9	%	(69)	(22.6)	%
Total investments	32,264	30,560	32,266	1,704	5.6	%	(1,706)	(5.3)	%
Receivables:									
Contributions	66	100	71	(34)	(34.0)	%	29	40.8	%
*Participant loans	209	159	-	50	31.4		159	-	
Other receivable	1	3	2	(2)	(66.7)	%	1	50.0	%
Total receivables	276	262	73	14	5.3	%	189	258.9	%
Total assets	32,540	30,822	32,339	1,718	5.6	%	(1,517)	(4.7)	%
Total liabilities	1	7	7	(6)	(83.7)	%	-	-	%
Plan net assets	\$ 32,539	\$ 30,815	\$ 30,332	\$ 1,724	5.6	%	\$ (1,517)	(4.7)	%

* The Plan was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account

Plan Activities

The increase to net position in 2016 was primarily due to a combination of a decrease of benefits paid to participants and the appreciation of market values. The total increase in Plan net position was \$1.7 million or 5.6%. In 2015, Plan net position decreased by \$1.5 million or -4.7%, as compared to 2014. Additional details for the change in net position are discussed on the next page.

Additions

The moneys used to pay benefits are accumulated from the contributions made by each participant and from income generated from the participants' investments including investment appreciation, interest and dividends. Earnings on investments are reported net of investment management expenses. Investment income net of investment manager fees during 2016 was \$1.9 million as compared to \$327,800 in 2015.

Additions to Net Position
(amounts expressed in thousands)

	Years ended December 31,			2016-2015		2015-2014	
	2016	2015	2014	Increase (Decrease)	% Change	Increase (Decrease)	% Change
	Participant contributions	\$ 2,070	\$ 2,188	\$ 1,879	\$ (118)	(5.4) %	\$ 309
Employer contributions	36	36	35	-	- %	1	2.9 %
Participant rollovers	2	82	9	(80)	(97.6) %	73	811.1 %
Participant loan interest	8	2	-	6	300.0 %	2	- %
Miscellaneous income	12	10	6	2	20.0 %	4	66.7 %
Net investment income	1,854	327	1,746	1,527	467.0 %	(1,419)	(81.3) %
Total additions	\$ 3,982	\$ 2,645	\$ 3,675	\$ 1,337	50.5 %	\$ (1,030)	(29.0) %

Deductions

Benefits paid to participants of \$2.2 million in 2016 and \$4.1 million in 2015 represent the majority of the deductions from the Plan. Benefits paid to participants were 46.0% less in 2016 compared to 2015 and 151.2% more in 2015 compared to 2014. The change in the amount of benefits paid to participants from year to year is attributed to the number of participants choosing to take lump sum distributions at retirement in any one year and to changes in the number of participants receiving benefits in the Plan.

Administrative expenses for 2016 and 2015 were \$22,700 and \$28,600, respectively. Administrative fees are calculated based upon a percentage of the fair value of investments. In 2016, participant investment advisory fees were \$4,500 as compared to \$6,200 in 2015. Please refer to note 4 of the financial statements for information regarding administrative expenses.

Deductions from Net Position
(amounts expressed in thousands)

	Years ended December 31			2016-2015		2015-2014	
	2016	2015	2014	Increase (Decrease)	% Change	Increase (Decrease)	% Change
	Benefits paid to participants	\$ 2,231	\$ 4,127	\$ 1,643	\$ (1,896)	(45.9) %	\$ 2,484
Administrative expenses	22	29	28	(7)	(24.1) %	1	3.6 %
Participant investment advisory fees	5	6	6	(1)	(16.7) %	-	- %
Total deductions	\$ 2,258	\$ 4,162	\$ 1,677	\$ (1,904)	(45.7) %	\$ 2,485	148.2 %

Requests for Information

This discussion and analysis is designed to provide a general overview of the net position and changes in net position as of December 31, 2016 and 2015 and for the years then ended. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Treasurer
Denver Water
1600 W. 12th Ave.
Denver, CO 80204

3. Basic Financial Statements

a) Statements of Net Position

	December 31,	
	2016	2015
Assets		
Investments, at fair value		
Mutual funds	\$ 22,680,100	\$ 21,341,800
Commingled fund	8,796,400	8,982,000
Money market fund	787,600	236,300
Total investments	<u>32,264,100</u>	<u>30,560,100</u>
Receivables		
Participant contributions	66,400	99,500
Other receivable	700	3,400
Participant loans	209,200	159,400
Total receivables	<u>276,300</u>	<u>262,300</u>
Total assets	<u>32,540,400</u>	<u>30,822,400</u>
Liabilities		
Accrued administrative expense	1,200	6,900
Net position	<u>\$ 32,569,200</u>	<u>\$ 30,815,500</u>

See accompanying notes to financial statements.

b) Statements of Changes in Net Position

	Years Ended December 31,	
	2016	2015
Additions		
Investment income		
Net appreciation in fair value of investment	\$ 1,136,700	\$ (708,100)
Dividends	717,600	1,035,900
Net investment income	1,854,300	327,800
Contributions		
Employer contributions	2,069,700	2,187,500
Participant contributions	36,000	36,000
Participant rollovers	2,000	82,100
Total contributions	2,107,700	2,305,600
Other additions:		
Miscellaneous income	11,500	9,500
Participant loan interest	8,300	2,300
Total other additions	19,800	11,800
Total additions	3,981,800	2,645,200
Deductions		
Benefits paid to participants	2,230,900	4,126,900
Administrative expenses	22,700	28,600
Participant investment advisory fees	4,500	6,200
Total deductions	2,258,100	4,161,700
Net Increase	1,723,700	(1,516,500)
Net Position		
Beginning of year	30,815,500	32,332,000
End of year	\$ 32,539,200	\$ 30,815,500

See accompanying notes to financial statements.

4. Notes to the Financial Statements

Note 1- Plan Description

The Denver Board of Water Commissioners, City and County of Denver, Colorado (Board) operates a water utility created by the Charter of the City and County of Denver. In 1987, the Board initiated a deferred compensation plan and adopted the Conference of Mayors' 457 Plan. The termination of the administrator of the Plan in December of 2000 required the Board to adopt a new plan. In January 2001, the Board adopted the Denver Water 457 Deferred Compensation Plan (Plan). All of the investments in the old Plan were sold and the proceeds were used to purchase like kind investments in the new Plan.

The Board is made up of five members appointed by the Mayor of the City and County of Denver for staggered six year terms. The Board is the sponsor of the Plan. The Board has delegated certain responsibilities regarding the Plan administration through a delegation resolution to the Chief Human Resources Officer and to the Chief Finance Officer. The delegation resolution instructs the CEO/Manager to create an advisory committee, with representation from the Finance, the Human Resources, and the Legal divisions, for the purpose of making recommendations to the CEO/Manager, the Chief Finance Officer and the Chief Human Resources Officer regarding the Retirement Program, including this Plan. The advisory committee, in and of itself, has no decision making authority.

The Board has engaged with Great-West Life & Annuity Insurance Company d/b/a Empower Retirement (Empower Retirement) to provide recordkeeping and communication services for the Plan. The Board engages investment experts to monitor and recommend changes in the investment options included in the Plan.

The following description of the Plan provides general information. Participants and others should refer to the Plan document for a more complete description of the Plan provisions.

a. General

The Plan is a deferred compensation plan covering all regular and discretionary employees of the Board who have completed the required introductory period. The Plan's primary purpose is to attract and retain qualified personnel by permitting them to provide for benefits in the event of their retirement or death.

The Plan is exempt from compliance with the Employee Retirement Income Security Act of 1974, as amended, as it is a governmental plan.

b. Contributions

Each year a participant may defer up to an annual maximum amount as codified by the Internal Revenue Service. The Plan will accept transfers, pursuant to Section 457 of the Internal Revenue Code (Code), of amounts deferred by an individual under another eligible deferred compensation plan. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan was amended in 2013 to authorize employer discretionary contributions to qualifying participants. In 2016 and 2015, a discretionary contribution was made of \$36,000. Employer contributions must be made no later than the last day of the Plan Year for which the contribution is made. The employer may suspend, reduce or eliminate future employer contributions and may rescind such action at any time.

c. Participant Accounts

Each participant's account reflects the cumulative amount of each participant's deferred compensation and employer discretionary contribution (if any), including any income, gains, losses, or increases or decreases in market value attributable to the investment of the participant's deferred compensation and employer discretionary contribution (if any), and further reflects any distributions to the participant or his or her beneficiary and any fees or expenses charged against the participant's account. The amount of the discretionary contribution, if any, for a Plan year is determined by the employer, and subject to Treasury Regulations under IRS Code §415 and 401(a)(17).

d. Vesting

A participant's interest in his/her participant contributions is fully vested and non-forfeitable.

In addition to the participant's contributions, any discretionary contributions to qualifying participants become fully vested upon completing seven years of service, the qualifying participant attaining the age of 65 while employed by the employer, by termination due to the qualifying participant's death or disability, by termination of employment due to serious health conditions of the qualifying participants spouse and by termination by the employer for reasons other than serious cause.

In December of 2016, the Plan was amended to allow a specified dollar amount of the qualifying participant's discretionary employer contribution to become fully vested and non-forfeitable.

In the event of forfeitures due to termination of the qualifying participant prior to vesting the non-vested portion of the qualifying participant's discretionary employer contribution account will be used to pay Plan administrative expenses. Any excess, after paying Plan administrative expenses, will be allocated to participant accounts as employer contributions on the last day of the Plan year during the year of the forfeiture.

Participant Loans

The Plan was amended on May 13, 2015 permitting participants of the Plan to draw loans from their account. Only active Plan participants may request a loan and the participant must have a minimum vested account balance of \$2,000.

The minimum loan amount that a participant may request is \$1,000 and the maximum is \$50,000 or 50% of the vested account balance, whichever is less. The \$50,000 maximum loan amount is reduced by the highest loan balance during the past 12 months minus the loan balance on the date a new loan is made. If a participant has an outstanding loan through another qualified plan, 403(b) plan, or a 401(k) plan maintained by the same employer, the maximum loan amount available must be reduced by the highest outstanding loan balance during the past 12 months. The participant is responsible for ensuring that the aggregated loan amount on all plans sponsored by the same employer is the lesser of \$50,000 or 50% of the vested account balance.

The Plan offers two loan options to the participants. One is a General Purpose Loan that has a term of twelve to sixty (12-60) months. No reason or documentation, other than a signed

promissory note, is required when a participant requests a General Purpose Loan. The other is a Principal Residence Loan that has a term of seventy-two to one hundred eighty (72-180) months, which must be utilized for the purchase of a primary residence only.

Participants are charged a loan origination fee and it is deducted from the original loan amount as well as an annual administrative fee that is deducted quarterly and is assessed to each participant's account. The interest rate assessed to the loans is 1% over the prime rate published in the Wall Street Journal on the first business day of the month before the loan is originated. The interest rate for General Purpose Loans is fixed for the life of the loan. For more information regarding the loan policy, participants may refer to the Plan Document.

e. Payment of Benefits

On termination of service, a participant with a balance of \$1,000 or less will have the amount distributed in a lump sum as soon as feasibly possible. A participant whose account is greater than \$1,000 may elect to receive either a lump sum amount equal to the value of the participant's interest in his or her account, or leave the balance in the Plan. Distributions from balances left in the Plan must begin no later than age 70½. When balances are paid, participants will receive payment under various payment options defined by the Plan. Upon the death of a participant, a death benefit equal to the value of the participant's account shall be payable to a designated beneficiary. The beneficiary may select from various payment options defined by the Plan.

Recordkeeping, Custody and Management of Assets

Effective December 29, 2015, the Board amended the original agreement with Empower Retirement for an additional five years of recordkeeping and communication services related to the Plan. Trust services are provided by Orchard Trust Company, LLC through a separate contract with the Board. Fees for the trust services are paid by the participants. Assets allocated to the various funds are managed by investment professionals hired by the fund.

f. Plan Termination

Though it has not expressed any intent to do so, the Board has the right under the Plan to terminate the Plan at any time with respect to any or all participants by resolution of the Board.

Note 2 - Summary of Significant Accounting Policies

a. Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires the Board to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

b. Basis of Accounting

The Plan's financial statements are prepared using the accrual basis of accounting and in accordance with generally accepted accounting principles that apply to governmental accounting for defined contribution plans. Contributions are recognized when earned without regard to the date of actual collection. Expenses are recognized when due and payable. Benefit

payments and refunds are recognized upon distribution. Certain prior year amounts have been reclassified to conform with the current year presentation.

c. Investment Valuation

The Governmental Accounting Standards Board (GASB) implemented statement 72, which addresses accounting and financial reporting issues related to fair value measurements. This Statement provides guidance for determining a fair value measurement for financial reporting purposes and provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The Plan has adopted GASB statement 72 and categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of December 31, 2016:

Investments and Derivative Instruments Measured at Fair Value (\$ in thousands)

	December 31, 2016	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level				
Mutual Funds	\$ 22,680	\$ 22,680	-	-
Commingled funds	8,796	-	8,796	-
Total investments by fair value level	\$ 31,476	22,680	8,796	-
Investments measured at amortized cost				
Money market funds	\$ 788			
Total investments measured at fair value	\$ 32,264			
	December 31, 2015	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level				
Mutual Funds	\$ 21,342	\$ 21,342	-	-
Commingled funds	8,982	-	8,982	-
Total investments by fair value level	\$ 30,324	\$ 21,342	\$ 8,982	-
Investments measured at amortized cost				
Money market funds	\$ 236			
Total investments measured at fair value	\$ 30,560			

Funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Funds classified in Level 2 of the fair value hierarchy are valued based on evaluated prices using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Level 3 inputs are significant unobservable inputs.

d. Income Recognition

Purchases and sales are recorded on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net realized and unrealized gains and losses are reflected as net appreciation or depreciation in fair value of investments in the accompanying statements of changes in net position. This is determined as the difference between fair value at the beginning of the year (or date purchased during the year) and selling price or year end fair value.

e. Tax Status

The Plan is intended to be an eligible deferred compensation plan under Section 457(b) of the Code. The Board and the Plan's tax counsel believe that the Plan is currently designed and operating in compliance with the applicable requirements of the Code.

Note 3 - Investments

The following table lists the investment options available to participants and the value of each option at December 31, 2016 and 2015 (amounts are expressed in thousands).

	2016	2015
American Beacon Small Cap Val Institutional	\$ 1,097	\$ 1,005
American Funds Washington Mutual	1,891	1,866
Baron Growth Institutional	427	596
Cohen & Streers Institutional Global Realty	200	119
Domini Social Equity	368	384
Dreyfus Cash Management	-	236
Frost Total Return Bond Institutional	1,624	1,422
Galliard Retirement Income	8,796	8,983
Harbor International	1,430	1,554
PIMCO High Yield	838	697
T. Rowe Price Growth Stock	3256	3,829
Vanguard Inflation Protected Bond	462	361
Vanguard Institutional Index Fund	3,5588	2,847
Vanguard Mid Cap Index	1,611	1,642
Vanguard Target Retirement 2010	5	70
Vanguard Target Retirement 2015	614	657
Vanguard Target Retirement 2020	699	234
Vanguard Target Retirement 2025	1,967	1,691
Vanguard Target Retirement 2030	164	92
Vanguard Target Retirement 2035	746	625
Vanguard Target Retirement 2040	169	103

Vanguard Target Retirement 2045	871	758
Vanguard Target Retirement 2050	53	3
Vanguard Target Retirement 2055	42	74
Vanguard Target Retirement 2060	261	215
Vanguard Target Retirement Income	327	497
Canguard Treasury Money Market Inv	788	-
Total Investments	<u>\$ 32,264</u>	<u>\$ 30,560</u>

The Plan offered 26 mutual fund investment options (including twelve target date funds), one money market fund and one commingled fund as of December 31, 2016 and 2015. The Plan investments (including gains and losses on investments bought and sold, as well as income received on investments held during the year) during 2016 and 2015 generated investment income of approximately \$1.9 million and \$327,800, respectively.

Note 4 - Administrative Expense

The majority of investment options available to participants in the Plan are registered mutual funds. The dollar amount of fees paid by the Plan for investment management and administrative services on these funds is not separately disclosed. Effective January 2016, the total fee for recordkeeping and communication services was reduced to 0.075% annually (0.00625% monthly). The fee is being calculated and withdrawn from all participant accounts on a monthly basis. Revenue generated from the funds which had revenue sharing arrangements with the recordkeeper (Frost Total Return Bond Institutional, Harbor International Institutional Fund, T. Rowe Price Growth Stock Fund, Baron Growth Institutional and Cohen & Steers Institutional Global Realty) were credited to participants with account balances in the revenue-paying fund, based on the average daily balance of the participant's investment in such fund(s) for the month.

In 2015, the unallocated account was used to accumulate any recordkeeping and communication fees withdrawn from participant accounts, any fund credits received and any income received on excess balances. Any remaining balance in the unallocated account was reclassified as other receivables and was disbursed to the Plan participants after year-end at the discretion of the Board.

Effective 2016, the unallocated account was no longer used to accumulate fees and fund credits. Any fees or fund credits were directly debited or credited to the participant's account based on their account balance. At the year-end of 2016, the remaining balance in the unallocated account of \$700 was reclassified as other receivables and disbursed to Plan participants. In 2015, total disbursements to participants at year-end were \$3,400.

The assessed recordkeeping and communication fee for 2016 totaled \$22,700. Revenue sharing from 12(b) (1) fees reported by the recordkeeper for the same period was \$9,100. The assessed recordkeeping and communication fee for 2015 totaled \$28,600. Revenue sharing from 12(b) (1) fees reported by the recordkeeper for the same period was \$9,600 and participant fees collected totaled \$21,900.

Note 5 - Participant Investment Advisory Fees

The Plan participants may use an online investment advice tool or they can choose to have their account managed as an ancillary service available through the Plan recordkeeper. Participants who choose to use the online investment advice tool pay an annual fee assessed quarterly. Participants choosing to have their account managed pay an annual tiered fee, assessed quarterly, based on the participant's account balance. In 2016 and 2015, total participant investment advisory fees paid were \$4,500 and \$6,200, respectively.

Note 6 - Risks and Uncertainties

a. Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the Plan will not be able to recover its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan, and are held by either the counterparty or the counterparty's trust department or agent but not in the Plan's name.

The Plan investments are evidenced by mutual fund shares and commingled fund units. In accordance with Governmental Accounting Standards Board (GASB) Statement No. 40, Deposit and Investment Risk Disclosures, investments in these funds should be disclosed but not categorized because they are not evidenced by securities that exist in physical or book entry form. The Plan's investment is the mutual fund share or the commingled fund unit, not the underlying security. Additionally, investments in open end mutual or commingled funds are not subject to custodial credit risk disclosures.

b. Concentration Risk

Concentration risk is the credit risk of loss attributed to the magnitude of an investment in a single issuer. If 5% or more of the total assets of the Plan are invested with one issuer then the investment is considered to have concentration risk. Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds or pools are excluded from concentration of credit risk requirements. The Plan investment options consist of diversified mutual funds, a commingled fund, and one money market fund and therefore do not have concentration risk.

c. Credit Risk

Credit risk exists when there is a possibility the issuer or other counterparty to an investment may be unable to fulfill its obligations. The Plan investment policy does not specifically address the quality rating of the investments. Each participant is responsible for determining the risks and commensurate returns of their portfolio. The Plan investment options consist of diversified mutual funds and one commingled fund, and one money market fund and therefore do not have credit risk. The mutual funds, commingled fund, and money market fund have not been rated by any nationally recognized rating agency (Moody's, Fitch and Standard & Poor's rating agencies).

d. Interest Rate Risk

Interest rate risk exists when there is a possibility that changes in interest rates could adversely affect an investment's fair value. Some of the mutual funds held by the Plan invest in debt instruments that are subject to interest rate risk. The schedule presented below provides an

indication of the interest rate risk associated with the funds holding debt obligations as of the most recent information available:

Schedule of maturity, duration and credit quality

	<u>Average effective maturity</u>	<u>Average effective duration</u>	<u>Average credit quality</u>
Target Date Funds:			
Vanguard Target Retirement 2010	7.16	5.59	AA
Vanguard Target Retirement 2015	7.48	5.80	AA
Vanguard Target Retirement 2020	8.21	6.29	AA
Vanguard Target Retirement 2025	8.52	6.48	AA
Vanguard Target Retirement 2030	8.52	6.48	AA
Vanguard Target Retirement 2035	8.52	6.48	AA
Vanguard Target Retirement 2040	8.52	6.48	AA
Vanguard Target Retirement 2045	8.52	6.49	AA
Vanguard Target Retirement 2050	8.52	6.48	AA
Vanguard Target Retirement 2055	8.52	6.48	AA
Vanguard Target Retirement 2060	8.51	6.47	AA
Vanguard Target Retirement Income Inv	7.10	5.55	AA
Fixed Income Mutual Funds:			
Frost Total Return Bond Institutional	5.97	3.63	BB
PIMCO High Yield	5.94	3.51	B+
Vanguard Inflation Protected	8.50	6.78	AAA
Commingled funds:			
Galliard Retirement Income Fund	-	2.58	AA

e. Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The Plan's diversified selection of funds encourages the participants to employ diversification, asset allocation, and quality strategies to minimize risks. Each participant is responsible for determining the risks and commensurate returns of their portfolio.

The Plan exposure to foreign currency risk is measured by fund allocation to foreign securities as of the most recent information available is summarized in the table (amounts are expressed in thousands).

Schedule of assets invested in foreign securities

	<u>Dollar allocation invested in foreign securities</u>	<u>Percentage of fund invested in foreign securities</u>
American Beacon Small Cap Value	\$ 21	1.9%
American Funds Washington Mutual	143	7.6

Baron Growth	13	2.9
Cohen & Steers Global Realty	83	41.3
Domini Social Equity	5	1.3
Frost Total Return Bond	222	13.7
Harbor International	1,157	80.9
PIMCO High Yield	155	18.5
T. Rowe Price Growth Stock Fund	193	5.9
Vanguard Institutional Index Fund	27	0.8
Vanguard Mid Cap Index	8	0.5
Vanguard Target Retirement 2010	2	30.2
Vanguard Target Retirement 2015	202	33.0
Vanguard Target Retirement 2020	250	35.7
Vanguard Target Retirement 2025	724	36.8
Vanguard Target Retirement 2030	61	37.1
Vanguard Target Retirement 2035	279	37.4
Vanguard Target Retirement 2040	64	37.9
Vanguard Target Retirement 2045	332	38.1
Vanguard Target Retirement 2050	20	38.2
Vanguard Target Retirement 2055	16	38.3
Vanguard Target Retirement 2060	100	38.2
Vanguard Target Retirement Income	97	29.8
Vanguard Target Retirement Inv		
	Total	<u>\$ 4,174</u>

Note 7 - Plan Amendments

On November 16, 2016 with an effective date of September 2, 2016, the Plan was amended to define the terms spouse, husband, and wife as an individual lawfully married to another individual for federal tax purposes and to define spouse to include a party to a Colorado civil union.

On December 14, 2016 the Plan was amended with an effective date for distributions after December 18, 2015, to allow rollover contributions from the Plan to a SIMPLE IRA.

Effective January 1, 2016, the Plan was amended to redefine the term compensation to include accumulated sick pay, accumulated vacation pay, and back pay. In addition, the Plan was amended to specify that leave cash-outs and regular pay paid after severance from employment are included in includible compensation.

Effective December 16, 2016, the Plan was amended to allow for special vesting of a qualifying participant's discretionary employer contributions to the Plan.

Effective December 9, 2015, the Plan was revised to ensure that the Plan is consistent with Denver Water's practices and with requirements of the Internal Revenue Code and IRS Regulations and Revenue Rulings. The revisions allowed for electronic forms of communication to alternate payees, reflects the updated maximum deferral limit of \$18,000 and catch-up limit of \$6,000, permits investment of funds in group trusts, provides that revenue sharing is reallocated to the participant account which generated the revenue sharing and is not credited to the unallocated account, and permits the distribution of funds to a civil union

partner, dependent upon a qualified domestic relations order and a distributable event for the Participant.

On October 9, 2015 with an effective date of January 1, 2016, the Plan was amended to reflect a change in annual administrative expenses and revenue sharing distributions. The Plan's fees will be paid through an administrative fee, which will be debited directly from participants accounts based on each participant's account balance.

On May 13, 2015, the Plan was amended to permit participants of the Plan to draw loans from their account with an effective date of June 1, 2015. Participants that draw a loan are charged origination fees, administrative expenses and are assessed an interest rate for any outstanding balances.

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III. INVESTMENT SECTION (UNAUDITED)

Employees' Retirement Plan

1. Report on Investment Activity

The Northern Trust Company
50 South La Salle Street Chicago, Illinois 60603
(312) 630-6000



March 31, 2017

Plan Members, the Board of Trustees & Retirement Program Committee

Denver, Colorado

Dear Employee's Retirement Plan of the Denver Board of Water

Commissioners,

This letter reviews the performance for the Denver Water Employees Retirement Plan (DWERP) for the year ended December 31, 2016.

Northern Trust calculates time-weighted performance statistics based on our accounting system's data using the BAI iterative methodology (CFA Institute accepted). Northern Trust evaluates DWERP's performance in relation to market indices, appropriate manager peer groups and other public funds of similar size.

DWERP's primary investment objective is to prudently and expertly invest assets, in accordance with government law and industry practices, in a manner that will help ensure DWERP's ability to pay promised benefits to its members and their beneficiaries. A policy benchmark is constructed that mirrors DWERP's strategic asset allocation policy. This policy benchmark is a custom index based on current asset allocation approved by the Chief Finance Officer. The Board establishes ranges.

Market Environment

Despite political factors and a rate increase, the U.S. equity markets had positive returns across all market cap styles in the fourth quarter with gains ranging from 1% to 14%. Small Cap Value led equities in the quarter and for the full year of 2016 with a gain of 31.7%. S&P 500 returned 12.0% for one year while the Russell 2000 gained 21.3%. For the year, value stocks significantly outperformed their growth counterparts with the Russell 1000 Value returning 17.3% while the Russell 1000 Growth gained 7.1%.

The U.S. economy saw encouraging data near year end and there appears to be an improving economic sentiment based upon promises from the campaign trail. The impact of any fiscal expansion is not expected to occur until late 2017 or early 2018. Third quarter real U.S. gross domestic product (GDP) was revised up and recent economic reports point to continued forward momentum. The unemployment rate remains at "full level" of 4.7% in December while inflation has trended up and stands at 1.4% higher than a year ago and is expected to match the Fed's 2.0% target. Overall, the economy is expected to grow slightly above trend in 2017.

The Federal Reserve raised interest rates at its December meeting for only the second time in nearly 10 years. Nearly all major fixed income benchmarks were negative in the fourth quarter and the election of Donald Trump also led to a severe sell off in the municipal bond market. The Barclay's Capital Aggregate index gained 2.6% for the year and the Barclay's Capital Government Credit index returned 3.0%.

The International equity markets again trailed the U.S. equity markets during 2016. The MSCI ACWI ex USA ND index gained 4.5% for the year in U.S. dollar terms.

DWERP Performance

For the calendar year, DWERP's total fund had a time-weighted rate of return of 7.47%. DWERP's performance topped the median return of 7.44% of the TUCS Universe of Public Funds valued at less than \$500 million. The plan also outpaced its strategic policy benchmark target return for 2016.

The policy benchmark at year end was comprised of the following indices in the percentages as follows: MSCI ACWI ex USA ND (18.97%), HFR Fund of Funds Composite (10%), BC U.S. Aggregate (17%), NCREIF-ODCE (15%), Russell 3000 (36.03%), and Russell 3000 + 2.5% (3%).

Over the trailing three years ending 12/31/16, DWERP earned a 5.05% annualized return. The trailing 5-year return now stands at 8.62% and is 0.77% ahead of the policy target return. The 10-year trailing return is 4.24% and it trails the benchmark by 0.41%.

DWERP's U.S. equity composite gained 10.34% in 2016, trailing the benchmark return of 12.74%. The 3-year return of 6.76% also trails the benchmark return of 8.43%. Winslow Large Cap Growth was the only U.S. equity manger with losses for the year.

DWERP's real estate investments had success returning of 9.47% for the year. The real estate benchmark return was 9.21%.

DWERP's fixed income composite gained 4.22% for the year. This return outpaced the BC U.S. Aggregate index return of 2.6%. The 3-year return of 2.8% trails the benchmark return of 3.0%.

DWERP's hedge fund composite gained 2.52% for the year. This return outpaced the HFR Fund of Funds Composite rate of 0.48%.

In summary, the portfolio outperformed the total fund benchmark in 2016 and its performance ranks above the median of the TUCS Universe of Public Funds valued at \$500 million or less. Strong gains were achieved across the entire portfolio led by double-digit gains in Domestic Equity and Private Equity.

Sincerely,

Jim Bailey
Consultant and 2nd Vice President

The Northern Trust Company is a wholly owned subsidiary of Northern Trust Corporation, Chicago. Member FDIC. Equal Housing Lender

2. Outline of Investment Policies

Excerpted from the "Statement of Investment Objectives, Policy and Guidelines for the Investment of the Retirement Trust Fund of the Employees' Retirement Plan of Denver Board of Water Commissioners", approved by the Board on September 28, 2016 ("IPS.")

The purpose of the IPS is to provide the Chief Finance Officer, and other staff with a foundation from which to effectively engage and evaluate the performance of Investment Managers and to oversee the management of the Fund in a prudent manner.

The investment objective of the Fund is to preserve the actuarial soundness of the Plan by achieving a long-term return of at least the actuarial return rate and to prudently manage the inherent investment risks that are related to the achievement of this goal. The Board recognizes that the investment objective is long term in nature, and that actual year-to-year returns achieved may be above or below the actuarially-assumed rate of return.

All transactions that utilize assets of the Fund will be undertaken for the sole benefit of the Fund and its beneficiaries. The assets will be invested in a manner consistent with the Plan Document and any applicable Federal, State, or Internal Revenue Service laws or regulations. The Fund's assets will be managed with that degree of care, prudence and diligence that a prudent person, acting in a like capacity and familiar with such matters, would use in a similar situation. Investment decisions with respect to individual assets should be evaluated not in isolation but in the context of the entire portfolio and as part of an overall investment strategy having risk and return objectives reasonably suited to the Fund.

The Board, in its capacity as Trustee to the Plan, is a fiduciary of the Fund. The Board may, from time to time, delegate some of its Trustee duties. All persons or entities to which duties are delegated will have a fiduciary duty to the Trust and will follow the Prudent Conduct requirements of the Plan Document.

The asset allocation strategy is designed to reflect, and be consistent with, the long-term investment objective expressed in the "Objectives" section of this Policy. In order to achieve this objective, various asset classes and investment manager styles are selected by the Chief Finance Officer to create a broadly diversified portfolio. Both the actuarial return assumption and the asset allocation strategy will change through time to reflect current investment objectives and market conditions. The Board has developed long-term asset allocation ranges based on several factors including: the long-term investment goals of the Plan; the Board's risk tolerance; the Plan's liquidity needs; and any legal or regulatory issues. The allowable long-term asset allocation ranges are outlined in the appendix to the IPS. The current long-term allocation ranges are as follows:

Equities	35-70%
Fixed income	10-50%
Alternatives	10-40%

Although there is no specific allocation to cash, the Board recognizes that it is necessary to hold a portion of the Fund as immediately available funds to pay scheduled and unscheduled benefits and administrative expenses. The appropriate level of cash reserves will depend upon anticipated liquidity needs as determined by the Chief Finance Officer on an ongoing basis.

Investment Managers are given full discretionary authority over the management of their assigned investment portfolio, subject to the Fiduciary Standard stated above and any other policies and guidelines within this Policy and within other guidelines agreed upon by the Chief Finance Officer and the Investment Managers. Separate accounts or pooled funds may be used based upon the most favorable approach for the Fund's circumstances

Investment Managers have the responsibility to vote proxies related to securities in portfolios they manage on behalf of the Fund in the best interests of the Plan and its beneficiaries. The Chief Finance Officer shall be responsible for voting of the proxies with respect to the pooled funds for the exclusive benefit of the Plan,

Active Investment Managers are expected to outperform their respective passive index designated by the Chief Finance Officer, with the assistance of the Investment Consultant, and rank above median within a peer universe of active Investment Managers over a reasonable period of time. Passive products are expected to produce returns that have minimal tracking error to their target index returns

The Board has delegated implementation of this Policy to the full time staff member occupying the position of the Chief Finance Officer. Details concerning the Board's delegation may be found in the 2013 Denver Water Delegation Resolution Regarding the Retirement Program ("Resolution") approved on May 8, 2013. The Chief Finance Officer may assign members of his/her Treasury staff to perform the day to day actions necessary to implement his/her decisions/actions, while retaining his/her fiduciary status. The Chief Finance Officer is directed to review this Policy, including the asset allocation ranges, at a minimum, annually with the Investment Consultant for continued appropriateness, and to recommend changes to the Board when appropriate.

As a supplement to the IPS, the Operating Procedure document created and maintained by the Treasury section since October 2009, is intended to provide the operating instructions to the investment professionals at Denver Water responsible for oversight and day-to-day management of the Fund. The Procedure defines the risk and returns objectives of the Fund, expands on the underlying principles of the Board in the management of the Fund, describes the approved categories of investments and asset mix guidelines, provides guidance for the prudent and effective management of the Fund including constraints, and establishes the process for hiring and monitoring investment managers.

3. Schedule of Investment Managers

Manager	Strategy/Product	Vehicle	Date funded
Domestic Equity Managers			
Advisory Research, Inc. ¹	Master Limited Partnership	Separately managed account	Since 01/2012
Winslow Capital Management, LLC	Winslow Large Cap Growth Portfolio	Separately managed account	Since 08/2011
Fidelity Institutional Asset Management ²	Small/Mid Cap Core Pool	Commingled fund	Since 07/2011
Vanguard Group, Inc	Vanguard Dividend Growth Fund (VDIGX)	Mutual fund	Since 02/2012
Northern Trust Investments, N.A.	NTGI-QM Collective Daily S&P 500 Equity Index Fund	Commingled fund	Since 07/2006
International Equity Managers			
Dimensional Fund Advisors LP	World ex U.S. Value Portfolio (DFWVX)	Institutional mutual fund	Since 02/2008
Harding Loevner Funds, Inc.	International Equity Portfolio (HLMIX)	Institutional mutual fund	Since 08/2011
Fixed Income Managers			
Babson Capital Management LLC	Babson Capital Floating Rate Income Fund	Commingled fund	Since 08/2013
BlackRock Institutional Trust Company, N.A.	The US Debt Index Non-Lendable Fund	Commingled fund	Since 05/2016
Private Equity			
Aberdeen Asset Management Inc.	Aberdeen VI, LP - Buyout Fund	Commingled fund	Since 08/2015
Horsley Bridge Partners	Horsley Bridge XI Venture Fund	Commingled fund	Since 07/2015
Real Estate Managers			
Principal Global Investors, LLC	U.S. Property Separate Account	Commingled fund	Since 03/2016
RREEF America REIT II	RREEF America	Commingled fund	Since 08/2014
Harbert Management Corporation	Harbert United States Real Estate Fund V, LP	Commingled fund	Since 07/2014
UBS Realty Investors, LLC	Trumbull Property Fund	Commingled fund	Since 05/1998
Hedge Fund-of-Funds			
BlackRock Alternative Advisors	BlackRock Appreciation IV	Commingled fund	Since 03/2012
Cash and Equivalent			
Northern Trust Investments, N.A.	The Northern Trust Collective Government STIF	Commingled fund	Since 1988
Managers terminated during 2016			
Prudential Real Estate Investors	PRISA	Commingled fund	Terminated 03/2016
Vontobel Asset Management, Inc.	Vontobel Global Emerging Markets Fund	Commingled fund	Terminated 04/2016
Pacific Investment Management Company LLC	PIMCO Total Return Institutional Fund (PTTRX)	Institutional mutual fund	Terminated 04/2016
Visium Asset Management	Visium Global Offshore Fund, Ltd	Commingled fund	Terminated 05/2016
Denver Investment Advisors, LLC	U.S. Fixed income - Core	Separately managed account	Terminated 06/2016
JP Morgan Investment Management, Inc.	Strategic Property Fund	Commingled fund	Terminated 10/2016

¹ Formerly Fiduciary Asset Management Company, LLC

² Formerly Pyramis

Fees paid to investment managers are included in the Investment Section on page III-107.

4. Schedule of Investment Results

The investment returns for the Employees' Retirement Plan are calculated by the Plan's custodian, The Northern Trust Company. Northern Trust calculates time-weighted performance statistics based on the company's accounting system's data using the BAI iterative methodology (CFA Institute accepted). Northern Trust evaluates the Plan's performance in relation to market indices, appropriate manager peer groups and other public funds of similar size. Returns are reported gross of fees, except for institutional mutual funds.

	Rates of return (%)		
	1-year	Annualized	
		3-year	5-year
Denver Board of Water	7.47	5.05	8.62
<i>Denver Target Index¹</i>	7.19	4.50	7.85
<i>Median TUCS Public Funds (<\$500 Million)</i>	7.44	4.63	8.57
Total Domestic Equity	10.34	6.76	13.37
<i>Russell 3000</i>	12.74	8.43	14.67
Total International Equity	8.35	-0.02	6.57
<i>MSCI ACWI ex US</i>	4.50	-1.78	5.00
Total Fixed Income	4.22	2.80	2.91
<i>BC Aggregate Bond Index</i>	2.65	3.03	2.23
Real Estate	9.47	11.91	12.19
<i>Real Estate Benchmark³</i>	9.27	12.25	12.22
Hedge Fund-of-Funds	2.52	2.56	-
<i>HFR Fund of Funds Composite</i>	0.49	1.18	-
Private Equity	10.42	-	-
<i>Russell 3000 Index + 2.5%</i>	15.53	-	-
Cash	0.27	0.10	0.07
<i>90 Day T-Bill</i>	0.33	0.14	0.11

Source: Northern Trust

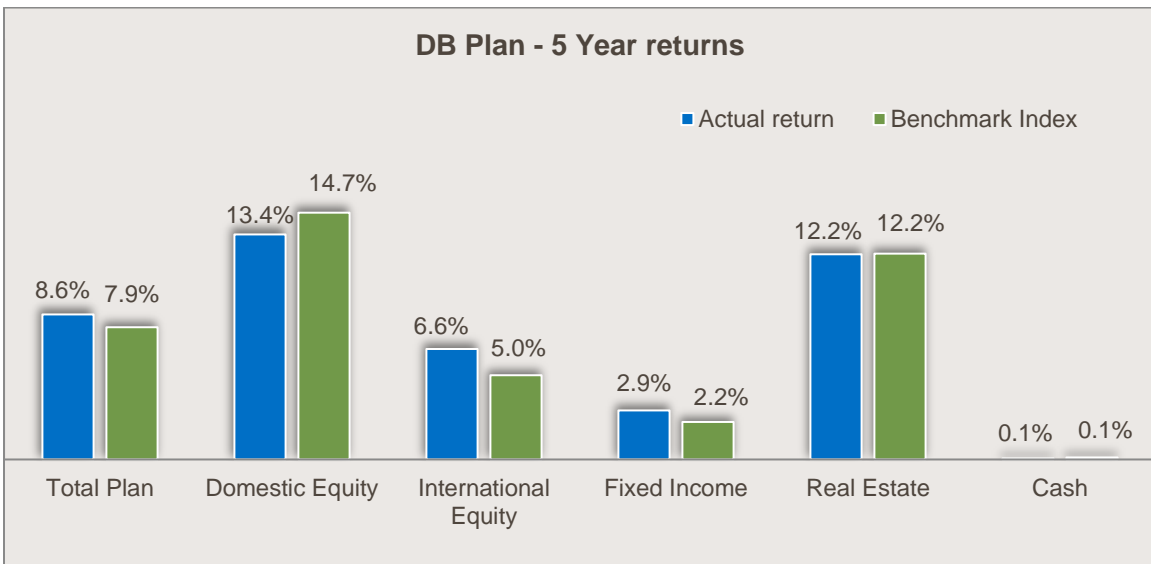
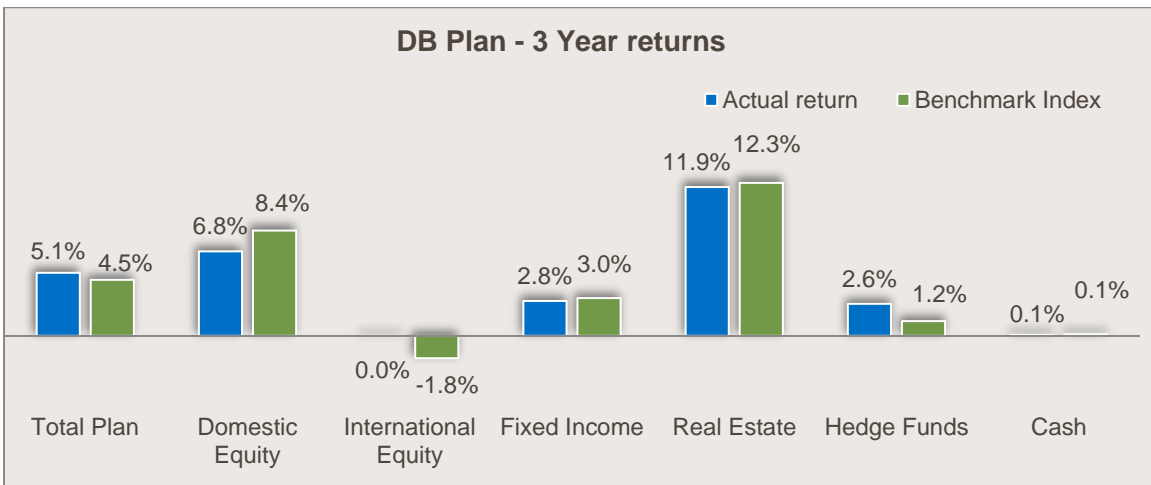
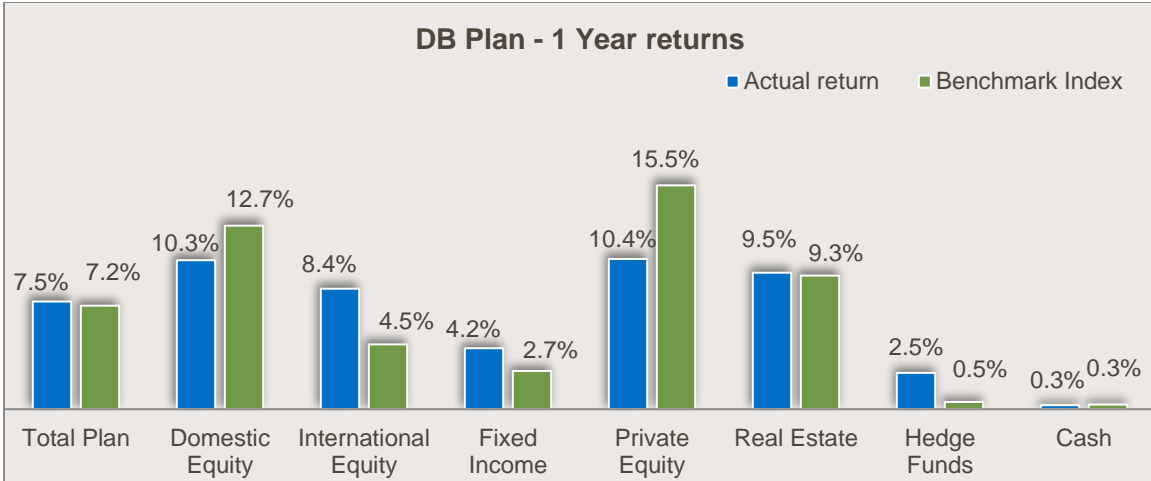
	Rates of return (%)				
	2016	2015	2014	2013	2012
Denver Board of Water	7.47	1.08	6.72	15.74	12.68
<i>Denver Target Index¹</i>	7.19	1.10	5.36	14.32	11.84
<i>Median TUCS Public Funds (<\$500 Million)</i>	7.44	0.64	6.72	18.27	12.30
Total Domestic Equity	10.34	-1.64	12.12	33.48	15.33
<i>Denver Domestic Equity Index²</i>	12.74	0.48	12.56	33.55	16.42
Total International Equity	8.35	-5.73	-2.15	15.52	19.06
<i>MSCI ACWI ex US</i>	4.50	-5.66	-3.87	15.29	16.83
Total Fixed Income	4.22	0.50	3.71	-1.53	7.91
<i>BC Aggregate Bond Index</i>	2.65	0.55	5.97	-2.02	4.21
Real Estate	9.47	15.50	10.84	13.50	11.76
<i>Real Estate Benchmark³</i>	9.27	15.02	12.50	13.94	10.94
Hedge Fund-of-Funds	2.52	0.78	4.41	4.68	-
<i>HFR Fund of Funds Composite</i>	0.49	-0.26	3.37	8.96	-
Private Equity	10.42	-	-	-	-
<i>Russell 3000 Index + 2.5%</i>	15.53	-	-	-	-
Cash	0.27	0.02	0.01	0.01	0.03
<i>90 Day T-Bill</i>	0.33	0.06	0.03	0.06	0.09

Source: Northern Trust

¹ Denver Target Index is a combination of current segment benchmark indices, weighted at the target asset allocations.

² Separate benchmarks for domestic (Russell 3000) and international equities (MSCI ACWI ex US) replaced MSCI ACWI ND benchmark used for all equities as of September 30, 2016.

³ Real Estate Benchmark is a custom blend of NFI ODCE Gross of Fee Index until 6/30/2016 and NFI ODCE Equal Weight Net from 07/01/2016.



5. Asset Allocation

	Market Value As of 12/31/2016	% of Portfolio	Long Term Asset Allocation Ranges ³	Target Allocation ⁴
Equities	\$168,211,317	53.5%	35-70%	55.0%
Domestic Equity	107,148,201	34.1%		35.0%
Advisory Research MLP	11,113,228	3.5%		5.0%
Winslow Large Cap Growth	14,347,240	4.6%		5.0%
Fidelity SMID	15,669,872	5.0%		5.0%
Vanguard Dividend Growth	15,190,084	4.8%		5.0%
NTGI S&P 500	50,827,777	16.2%		15.0%
International Equity	61,063,115	19.4%		20.0%
Harding Loevner International Equity Portfolio	29,472,867	9.4%		10.0%
DFA World ex US Value Fund	31,590,249	10.0%		10.0%
Fixed Income	51,961,438	16.5%	10-50%	17.0%
Babson Capital Floating Rate Income Fund	15,116,167	4.8%		5.0%
Blackrock	36,845,272	11.7%		12.0%
Alternatives	90,520,375	28.8%	10-40%	28.0%
Private Equity	3,001,589	1.0%		3.0%
Aberdeen	2,584,031	0.8%		1.5%
Horsley Bridge	417,558	0.1%		1.5%
Real Estate	56,353,856	17.9%		15.0%
RREEF America REIT II	17,626,935	5.6%		4.0%
Harbert United States Real Estate Fund V, LP	12,056,237	3.8%		3.5%
Principal	15,696,271	5.0%		4.0%
UBS TPF	10,974,413	3.5%		3.5%
Hedge Funds	31,164,931	9.9%		10.0%
BlackRock Alternative Advisors	31,145,610	9.9%		10.0%
Visium Global FD LP	19,321	0.0%		--
Cash ¹	3,852,051	1.2%	N/A	--
Total Portfolio²	\$314,545,181	100.0%		100.0%

Source: Northern Trust; data as of 12/31/2016

¹ While the IPS does not quantify an allocation to cash, the Operating Procedure for the DB Plan sets the current target level for cash and cash equivalents at the amount equal to two months of pension payments, or approximately \$3 million.

² The total market value of the assets in the DB Plan reported by Northern Trust is higher than the net position restricted for pension reported in the Statement of Fiduciary Net Position due to certain accrued administrative and investment expenses not reported by the custodian until paid.

³ Long Term Asset Allocation ranges are approved by the Board and outlined in the IPS.

⁴ The Board charged the Chief Finance Officer with developing and implementing a current asset allocation and rebalancing strategy which is designed to reflect, and be consistent with the long-term investment objective and the long term asset allocation ranges outlined in the IPS. These target allocation weights are contained in the Operating Procedure.

At December 31, 2016, all asset classes were within their stipulated operational ranges.

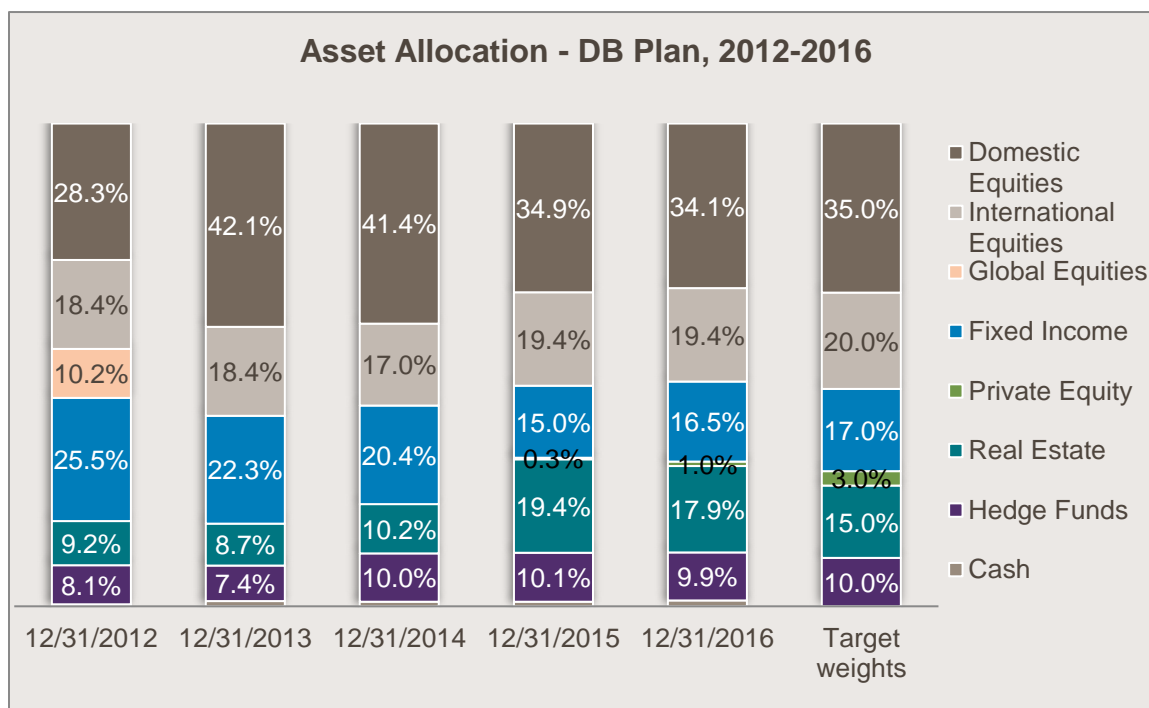
Employees' Retirement Plan – Asset Allocation by Asset Class, 2012-2016

	Market Value As of 12/31/2012	Market Value As of 12/31/2013	Market Value As of 12/31/2014	Market Value As of 12/31/2015	Market Value As of 12/31/2016
Domestic Equities	\$71,819,214	\$122,099,312	\$125,325,739	\$104,365,862	\$107,148,201
International Equities	46,707,439	53,433,278	51,341,596	57,844,581	61,063,115
Global Equities	25,787,820	-	-	-	-
Fixed Income	64,814,045	64,742,492	61,861,038	44,678,783	51,961,438
Private Equity				913,966	3,001,589
Real Estate	23,263,259	25,193,029	30,920,643	57,889,003	56,353,856
Hedge Funds	20,460,760	21,450,588	30,131,618	30,231,635	31,164,931
Cash ¹	1,057,949	3,086,411	2,955,296	2,811,588	3,852,051
Total Portfolio²	\$253,910,487	\$290,005,110	\$302,535,931	\$298,735,419	\$314,545,181

Source: Northern Trust

¹ Cash in this schedule differs from the amount reported in the financial statement due to classification differences. The amount of cash and money market mutual funds held within an individual investment portfolio (e.g. equity, fixed income) is reported in the portfolio classification in this schedule, but reported as Cash in the financial statements.

² The total market value of the assets in the DB Plan reported by Northern Trust is higher than the net asset value reported in the Statement of Plan Net Assets due to certain accrued administrative and investment expenses not reported by the custodian until paid.



Percentages may not add to 100% due to rounding.

6. Investment Summary

Employees' Retirement Plan – Portfolio by Asset Type as of 12/31/2016

	Cost	Market Value	Accrued Income/Expense	Market Value including accruals	% of Total
Equities	\$131,281,572	\$167,971,203	\$6,791	\$167,977,994	53%
Common stock	23,602,173	25,220,355	6,791	25,227,146	8%
Common stock-funds	107,679,399	142,750,848	0	142,750,848	45%
Fixed income	52,721,721	51,791,378	170,060	51,961,438	17%
Corporate Bonds - funds	52,721,721	51,791,378	170,060	51,961,438	17%
Real Estate	51,075,398	56,125,974	260,546	56,386,520	18%
Partnerships	2,945,246	3,001,589	0	3,001,589	1%
Hedge Funds	28,411,526	31,164,931	0	31,164,931	10%
Hedge Funds of Funds	28,200,000	31,145,610	0	31,145,610	10%
Hedge Equity	211,526	19,321	0	19,321	0%
Cash and Cash Equivalents	4,095,981	4,095,981	-35,647	4,060,334	1%
Funds-short term investment	4,095,981	4,095,981	847	4,096,828	1%
Currency	0	0	-36,493	-36,493	0%
Adjustments to Cash	-7,625	-7,625	0	-7,625	0%
Pending trade - purchases	-11,454	-11,454	0	-11,454	0%
Pending trade - sales	3,829	3,829	0	3,829	0%
Total	\$270,523,819	\$314,143,431	\$401,750	\$314,545,181	100%

Source: Northern Trust

Totals may not add up due to rounding.

The total market value of the assets in the DB Plan reported by Northern Trust is higher than the net position restricted for pension reported in the Statement of Fiduciary Net Position due to certain accrued administrative and investment expenses not reported by the custodian until paid.

7. List of Largest Holdings by Asset Type

The lists of largest equity and fixed income holdings do not include mutual fund holdings and commingled funds.

Employees' Retirement Plan - Top 10 Equity Holdings (by Market Value) as of 12/31/2016

Security Description	CUSIP	Country	Market Value*	% of Total equities*	% of Total portfolio value*
Visa Inc Com Cl A Stk	92826C839	United States	\$577,348	0.34%	0.18%
Apple Inc Com Stk	037833100	United States	568,445	0.34%	0.18%
Amazon Com Inc Com	023135106	United States	558,653	0.33%	0.18%
Facebook Inc Cl A Cl A	30303M102	United States	465,953	0.28%	0.15%
Unitedhealth Group Inc Com	91324P102	United States	427,307	0.25%	0.14%
Celgene Corp Com	151020104	United States	413,228	0.25%	0.13%
Targa Res Corp Com	87612G101	United States	393,107	0.23%	0.13%
Alphabet Inc Cap Stk Cl C Cap Stk Cl C	02079K107	United States	385,910	0.23%	0.12%
Nike Inc Cl B	654106103	United States	371,567	0.22%	0.12%
Alphabet Inc Cl A Cap Stk Cl A	02079K305	United States	360,565	0.21%	0.11%
Total top 10 Equities			\$4,522,081	2.69%	1.44%
Total value of equities*			\$167,971,203	100.0%	53.5%
Total value of portfolio*			\$314,143,431	N/A	100%

Source: Northern Trust

*Market value excluding accruals

Totals may not add up due to rounding.

The complete schedule of holdings at year-end is available upon request.

8. Schedule of Fees and Commissions

Employees' Retirement Plan - Schedule of Fees, 2016

Manager	Assets as of 12/31/2016	Assets as of 12/31/2015	Fees	Annual Management Fee
Aberdeen Asset Management Inc.	\$2,584,031	\$767,178	\$71,400	0.75% on committed Capital
Advisory Research, Inc.	11,113,228	10,138,345	80,231	0.75%
Babson Capital Management LLC	15,116,167	14,606,476	69,932	0.48%
BlackRock Alternative Investors	31,145,610	25,149,690	340,749	1.25%
BlackRock Institutional Trust Company N.A.	36,845,272	0	10,259	0.05%
Denver Investment Advisors, LLC	0	15,465,604	21,638	1st \$25 mil – 0.30%; above – 0.25%
Dimensional Fund Advisors LP	31,590,249	23,831,238	166,941	0.60%
Fidelity Institutional Asset Management	15,669,872	14,062,824	93,455	0.65%
Harbert Management Corporation	12,056,237	11,783,580	186,074	1.5% management fee on committed capital during acquisition period; thereafter, annual 1.5% management fee applied only to unreturned, contributed capital
Harding Loevner Funds, Inc.	29,472,867	25,281,429	230,461	0.87%
Horsley Bridge Venture	417,558	146,788	36,000	1% on committed capital
JP Morgan Investment	0	9,364,691	68,518	1% of NAV+0.15% on

Manager	Assets as of 12/31/2016	Assets as of 12/31/2015	Fees	Annual Management Fee
Management, Inc.				cash balances above 7.5%
Northern Trust Investments, N.A. - S&P 500	50,827,777	50,956,692	22,836	0.05%
Pacific Investment Management Company, LLC – Total Return Fund	0	14,606,703	25,252	0.46%
Principal Global Investors, LLC	15,696,271	0	141,034	1.00%
Prudential Real Estate Investors	0	9,498,798	-1,206	1st \$10 mil – 0.75% of Cost Basis + performance fee of 6% Operating Cash Flow +0.10% cash holdings (max 1.20%)
RREEF America LLC	17,626,935	16,582,677	161,808.72	0.95%
UBS Realty Investors, LLC	10,974,413	10,659,256	135,807	1st \$10 mil – 0.95% NAV + 0.20% on cash above 7.5% of NAV + incentive fee of 0.075% for each 1% of outperformance above CPI+5%
Vanguard Group, Inc	15,190,084	14,541,767	46,403	0.31%
Visium Asset Management	19,321	5,081,945	55,735	2.00%
Vontobel Asset Management, Inc.	0	8,731,914	18,227	0.60%
Winslow Capital Management, LLC	14,347,240	14,666,235	85,180	0.95%
Total Assets¹	\$314,545,181	\$298,735,419	\$2,066,734	
Investment Consulting Expense			85,000	N/A
Investment Performance Reporting Expense ²			124,298	N/A
Total Investment Expenses			\$2,276,033	

Manager	Assets as of 12/31/2016	Assets as of 12/31/2015	Fees	Annual Management Fee
Investment Expenses as a percentage of average assets			0.74%	
Actuarial Services			24,200	N/A
Audit Services			12,065	N/A
Total Administrative Expenses			\$36,265	
Total Expenses as a percentage of average assets			0.75%	

Source: Denver Water

¹Includes cash account. The total market value of the assets in the DB Plan reported by Northern Trust is higher than the net asset value reported in the Statement of Plan Net Assets due to certain accrued administrative and investment expenses not reported by the custodian until paid.

²Includes custody fees.

Employees' Retirement Plan - Schedule of Broker Commissions by Broker, 2016

Broker	Total Shares	Net Base Amount (\$)	Commission (\$)	Per Share ¹	% Cost of Trade
Unassigned Broker	40,070,253	\$162,930,525	0	0	0.000%
Allen And Company LLC	12,614	971,268	378.42	0.03	0.039%
Barclays Capital Fixed Inc	1,485,000	1,584,292	0	0	0.000%
Barclays Capital Le	61,365	4,013,565	1,705.05	0.03	0.042%
Baypoint Trading LLC	18,194	375,934	280.04	0.02	0.074%
Bernstein, Sanford C. & Co	7,960	712,631	238.8	0.03	0.034%
Brean Capital LLC	129,956	134,748	0	0	0.000%
Chase Securities Inc (Csi)	1,090,148	1,164,847	0	0	0.000%
Citigroup Global Markets Inc/Salomon B	1,760,000	1,983,373	0	0	0.000%
Citigroup Global Markets Inc/Smith Barn	36,418	410,236	1,092.54	0.03	0.266%
Convergex Execution Solutions LLC	9,091	172,544	181.82	0.02	0.105%
Convergex LLC	4,300	131,427	86	0.02	0.065%
Cowen LLC	5,270	456,077	158.1	0.03	0.035%
Credit Suisse First Boston Corporation	125,525	4,039,495	1,428.75	0.01	0.035%
Db Alex Brown	505,000	508,040	0	0	0.000%
Deutsche Bank Securities Inc	7,265	589,285	217.95	0.03	0.037%
Fc Stone Group	23,736	26,169	0	0	0.000%
Goldman Sachs & Company	721,274	1,464,735	326.4	0	0.022%
Investment Technology Group Inc	1,720	166,524	51.6	0.03	0.031%
Isi Group Inc.	12,900	1,422,845	387	0.03	0.027%
J.P. Morgan Securities LLC 57079	17,065	1,174,428	376.95	0.02	0.032%
Jefferies & Company	594,546	4,939,606	1,819.95	0	0.037%
Jonestrading Inst Serv	19,139	463,522	382.78	0.02	0.083%
Keybank Capital Markets Inc	595,000	606,377	0	0	0.000%
Leerink Swann & Co./IPC	100	8,053	3	0.03	0.037%
Liquidnet Inc	182,975	5,106,159	3,610.43	0.02	0.071%
Luminex Trading And Analytics LLC	300	36,530	0.75	0	0.002%
Marketaxess Corp	400,000	421,619	0	0	0.000%
Merrill Lynch Pierce Fenner & Smith	4,596	300,845	137.88	0.03	0.046%
Millennium Advisors LLC	1,760,000	1,925,319	0	0	0.000%
Miller Tabak Roberts Securities	25,000	21,688	0	0	0.000%
Mitsubishi UFJ Securities USA	400,000	405,855	0	0	0.000%
Mlpfs Inc/Fixed Income	3,137,236	3,357,869	0	0	0.000%
Morgan Stanley & Co Inc. New York	876,450	2,450,080	1,154.64	0	0.047%
Nomura Securities Intl Fixed	292,275	311,442	0	0	0.000%
Oppenheimer And Company	50,000	22,688	0	0	0.000%
Pierpont Securities LLC	50,000	53,954	0	0	0.000%
Piper Jaffray Inc	6,850	384,782	205.5	0.03	0.053%
Raymond James	743	25,289	22.29	0.03	0.088%
Raymond James/Fi	870,000	1,104,213	0	0	0.000%
RBC Dain Rauscher	307,004	1,426,644	960.12	0	0.067%

Broker	Total Shares	Net Base Amount (\$)	Commission (\$)	Per Share ¹	% Cost of Trade
RBS Securities Inc	2,305,000	2,350,844	0	0	0.000%
Robert W. Baird & Company Inc Milwaukee	12,540	286,073	376.2	0.03	0.132%
Sandler O'Neill And Partners	50,000	40,125	0	0	0.000%
Seaport Group Securities LLC	50,000	40,125	0	0	0.000%
Stifel Nicolaus And Compan	251,350	369,228	40.5	0	0.011%
Sumridge Partners LLC	775,000	844,077	0	0	0.000%
Suntrust Capital / BNY	300,000	308,339	0	0	0.000%
Tahoe Fixed Income LLC	12,582	14,092	0	0	0.000%
Toronto Dominion	125,000	125,280	0	0	0.000%
UBS Warburg LLC	356,753	5,401,971	2,152.59	0.01	0.040%
Us Bancorp Investments Inc	100,000	128,636	0	0	0.000%
USCA Securities LLC	3,135	30,947	62.7	0.02	0.203%
Weeden And & Co	9,783	287,297	195.66	0.02	0.068%
Wells Fargo Securities LLC -46171	932,763	1,344,692	369.51	0	0.027%

Source: Northern Trust

¹ The table lists all transactions and commissions recorded by Northern Trust. It does not include commissions paid by mutual funds and commingled funds or spread on any fixed income transactions. Transactions for which a broker was not specified (including sales and purchases of shares of mutual funds and commingled funds) are grouped under "Unassigned Broker".

The Trustees of the Employees' Retirement Plan have determined that because neither they nor staff are to be involved in the day-to-day investment of the Fund assets, neither they nor staff are in a position to determine with which brokers an investment manager can obtain the best execution of a transaction. For that reason, the Trustees do not direct commissions to any firm.

B. DENVER WATER 401(K) SUPPLEMENTAL RETIREMENT SAVINGS PLAN/ DENVER WATER 457 DEFERRED COMPENSATION PLAN

1. Report on Investment Activity

This section was prepared by the Denver Water staff

On December 31, 2016, the market value of assets in the 401(k) Plan totaled \$87.5 million, a 10.3% increase in the Plan asset value compared to December 31, 2015. At year-end 2016, the Plan had 1,189 participants, including 951 active participants¹. Total employee contributions to the 401(k) Plan amounted to \$4.5 million in 2016, or an average of \$4,715 per year per active participant, while Denver Water's matching contributions totaled \$2.0 million (an average of \$2,140 per year per active participant)². Slightly over 91% of the eligible Denver Water employees participated in the 401(k) Plan at year-end, compared to a 91% participation rate in 2015.³

In 2016, employee contributions to the 401(k) Plan amounted to \$4.5 million, while Denver Water's matching contributions totaled \$2.0 million.

At year-end 2016, the Plan had 1,189 participants, including 951 active participants¹. Total employee contributions to the 401(k) Plan amounted to \$4.5 million in 2016, or an average of \$4,715 per year per active participant, while Denver Water's matching contributions totaled \$2.0 million (an average of \$2,140 per year per active participant)².

On December 31, 2016, the market value of assets in the 457 Plan totaled \$32.5 million, a 5.7% increase in the Plan asset value compared to December 31, 2015. The Plan had 655 participants, including 493 active participants. During 2016, participant contributions totaled \$2.1 million (or an average of \$4,200 per year per active participant).² Over 37% of the eligible Denver Water employees participated in the 457 Plan at year-end, compared to a 35% participation rate in 2015.

The investment of all contributions in the DC Plans is directed by each participant. Returns vary by participant based upon the timing of contributions and the funds selected by the participant.

Both plans were amended in 2013 to allow employer discretionary contributions to qualifying participants. In 2016, a discretionary Board contribution to 401(k) Plan totaled \$27,050 and 457 Plan contribution amounted to \$36,000. In general, the qualifying participant's interest in his/her discretionary contributions become fully vested upon

¹ Total participants are defined as those participants who had cash value at the end of the reporting period. Active participants are defined as those participants who were actively employed and had a balance at the end of the reporting period.

² In 2016, an eligible employee was able to make a tax-deferred contribution of up to \$17,500 to each Defined Contribution Plan in which he or she was a participant. Participants age 50 or older could contribute an additional \$5,500 to each plan as catch-up contributions. For more information on limitation on elective deferrals see "401(k) Resource Guide - Plan Participants - Limitation on Elective Deferrals", "IRS Announces Pension Plan Limitations for 2013" IR-2012-77, Oct. 18, 2012, available on www.irs.gov.

³ For more statistical information about Retirement Program, see the Statistical Section of this Report.

completing seven years of service or upon attaining the age of 65, with the exception of \$36,000 in 457 Plan, which became fully vested on December 16, 2016. This differs from vesting schedule for regular employee/employer contributions, which are always fully vested and nonforfeitable.

In 2015, both plans were amended to allow borrowing money from the 457 plan and from both employee and employer contributions to the 401(k) Plan. In 2016, loans from the 401(k) Plan totaled \$1,919,900 and 457 Plan amounted to \$209,200.

As noted in the policy statements for both the 401(k) and 457 Plans, the primary objective of the Board is to offer investment options having diverse risk and return expectations so that each participant may construct a portfolio that can be expected to meet his or her individual needs. Investment managers are selected by the Chief Finance Officer, with the assistance of the Retirement Program Committee and the investment consultant for the DC Plans, Cook Street Consulting. As of December 31, 2016, participants in either plan had access to twenty-six (26) investment options representing all major asset classes (of which twelve were Target Retirement Funds focused on various retirement dates). The schedule of investment options available in the DC Plans can be found on page III-116. The investment of both employee contributions and the employer-matching contributions is directed by the participants. Pages III-117 and III-118 contain investment return information on each fund available to participants. Returns vary by participant based upon the timing of contributions and the funds selected by the participant. Most funds in the lineup had rates of return above the median for their peer group over 1-, 3-, and 5-year periods.

Empower Retirement (formerly Great-West Retirement Services) ("Empower") is the custodian/trustee and the administrator for the Denver Water 401(k) and 457 Plans. Effective in January 2016, the total fee for recordkeeping and communication services was reduced from 0.09% to 0.075% annually. The fee is being calculated and withdrawn from all participant accounts on a monthly basis and any revenue sharing is credited to participants with account balances in a revenue-paying fund which generated the revenue, based on the average daily balance of the participant's investment in such fund(s) for the prior month.

Expense ratios for all funds in the lineup, as well as the revenue sharing amounts received by the Plan administrator, are disclosed to participants in the enrollment package and through the HR page on Inflow. They are disclosed to the general public in the audited financial statements. Current expense ratios, wrap fees and revenue sharing levels are presented in more detail on page III-121.

2. Outline of Investment Policies

Denver Water 401(k) Supplemental Retirement Savings Plan

Excerpted from the "Investment Policy Statement for Denver Water Supplemental Retirement Savings Plan (401(k) Plan) ["401(k) IPS"]", approved by the Board on March 12, 2014

The purpose of the 401(k) Plan is to enable each Plan participant to accumulate financial assets for retirement. The Board acknowledges that participants may have diverse current and projected needs and objectives. For that reason, the primary objective of the Board is to offer investment options having diverse risk and return expectations so that each participant may construct a portfolio that can be expected to meet his or her individual needs. Within this overall objective, the Board identified the following additional objectives:

- To undertake all transactions solely in the interest of the participants;
- To maintain flexibility in meeting the future needs of participants;
- To enable participants to exercise investment control;
- To allow participants to maximize return within reasonable and prudent levels of risk by selecting from the investment options offered;
- To monitor administration costs to ensure they remain reasonable;
- To arrange for investment education to be available to Participants.

The Board is a fiduciary of the 401(k) Plan. As such, the Board is authorized to delegate certain responsibilities to professional experts in various fields. As a sponsor of the 401(k) Plan, the Board is responsible for establishing investment policy objectives and guidelines. By resolution dated September 14, 2005 and updated on May 8, 2013, the Board has delegated certain duties related to implementation of the 401(k) IPS to the Chief Finance Officer and the Chief Human Resources Officer. Among the responsibilities delegated to the Chief Finance Officer is the responsibility and authority to determine which investment options will be chosen, and to monitor the continued acceptability of the investment options. It is the policy of the Board to engage experts to assist with these duties.

In the 401(k) IPS, the Board directs the Chief Finance Officer, with the assistance of the Investment Consultant to review long-term performance characteristics of various asset classes and to select broad asset classes for inclusion in the 401(k) Plan which have a long-term return history that is reasonably useful with respect to evaluating its probable future return, its standard deviation, and its correlation with the other selected asset classes. With a focus on balancing the risk and rewards of market behavior, it is the policy of the Board that the investment options made available to participants in the 401(k) Plan be chosen from no fewer than the following asset classes: Domestic Equities, International Equities, Domestic Fixed Income, and Fixed Interest or Stable Value Products. Within each of the broad asset classes, the 401(k) IPS requires that included investment options be diversified with respect to market capitalization, fixed income maturities, and investment style. Investment options that combine various asset classes are also included.

Over a complete market cycle, each investment option's overall annualized total return should perform above the median of portfolios in their Peer Universe. The Chief Finance Officer shall continually monitor and review investment options against this expectation. The Chief Finance Officer has authority to take corrective action by replacing an option if deemed appropriate at any time, on a case-by-case basis.

When evaluating quarterly performance of each investment option, the Chief Finance Officer is directed to focus on:

- Consistency with expected style mandate;
- Material changes in the manager's organization, investment philosophy, and/or personnel;
- Comparisons of the investment option's results to its benchmark;
- The risk associated with each investment option;
- The investment option's performance relative to its Peer Universe.

The Chief Finance Officer is directed to review the 401(k) IPS annually, to consult as necessary with expert advisors, and to suggest updates to the CEO/Manager and the Board as necessary.

Denver Water 457 Deferred Compensation Plan

Excerpted from the "Investment Policy Statement for the Denver Water 457 Deferred Compensation Plan (the "457 Plan, ["457 IPS"])", approved by the Board on March 12, 2014

The Board's involvement in the Denver Water 457 Plan is solely to offer employees an opportunity to make voluntary payroll deferrals to the extent permitted by Internal Revenue Code section 457. The Board's objective is to offer employees reasonable choice in the 457 Plan funding products, and to control the administrative burdens and costs of the 457 Plan to Denver Water and its employees.

For these reasons, it is the policy of the Board that:

- The investment options offered in the 457 Plan will be the same as those offered in the 401(k) Plan;
- The same Record keeper will be used for the 457 Plan as for the 401(k) Plan and recordkeeping information;
- Participants will receive a consolidated participant statement for the two Plans, so that participants can see the effect of their investment allocation decisions more comprehensively.
- In order to maintain the 457 Plan as an eligible deferred compensation plan under section 457 of the Internal Revenue Code, assets of the 457 Plan will be held by an independent custodian and the Board will take such other actions as are necessary to maintain the tax deferred status of the 457 Plan;
- In all investment-related matters not specifically addressed in the 457 IPS, the investment policy for the 401(k) Plan shall be followed.

3. Schedule of Investment Managers

Fund	Ticker	Asset class
Global Real Estate		
Cohen & Steers Instl Global Realty	GRSIX	Global Real Estate
International Equity		
Harbor International Instl	HAINX	Foreign Stock
Domestic Equity		
Baron Growth Instl	BGRIX	Small Cap Growth
American Beacon Small Cp Val Inst	AVFIX	Small Cap Value
T. Rowe Price Growth Stock	PRGFX	Large Cap Growth
American Funds Washington Mutual R6	RWMGX	Large Cap Value
Domini Social Equity Instl	DIEQX	Large Cap Blend w/ Social Screening
Vanguard Mid Cap Index I	VMCIX	Mid Cap Blend
Vanguard Institutional Index I	VINIX	Large Cap Blend
Fixed Income		
PIMCO High Yield Instl	PHIYX	High Yield Bond
Vanguard Inflation Protected Securities Admin	VAIPX	High Quality Bond – TIPS
Frost Total Return Bond Inst	FIJEX	High Quality Bond
Target Date Retirement Funds		
Vanguard Target Retirement Income	VTINX	Multiple Asset Classes
Vanguard Target Retirement 2010	VTENX	Multiple Asset Classes
Vanguard Target Retirement 2015	VTXVX	Multiple Asset Classes
Vanguard Target Retirement 2020	VTWNX	Multiple Asset Classes
Vanguard Target Retirement 2025	VTTVX	Multiple Asset Classes
Vanguard Target Retirement 2030	VTHRXX	Multiple Asset Classes
Vanguard Target Retirement 2035	VTTTHX	Multiple Asset Classes
Vanguard Target Retirement 2040	VFORX	Multiple Asset Classes
Vanguard Target Retirement 2045	VTIVX	Multiple Asset Classes
Vanguard Target Retirement 2050	VFIFX	Multiple Asset Classes
Vanguard Target Retirement 2055	VFFVX	Multiple Asset Classes
Vanguard Target Retirement 2060	VTTTSX	Multiple Asset Classes
Cash and Equivalent		
Vanguard Treasury Money Market Investor	VUSXX	Money Market
Galliard Retirement Income	n/a	Stable Value

As of December 31, 2016

4. Schedule of Investment Results

The investment returns for the Denver Water 401(k) Supplemental Retirement Savings Plan/ Denver Water 457 Deferred Compensation Plan are provided by the Plans' Investment Consultant, Cook Street Consulting. Cook Street derives the information about returns from Morningstar Principia. Total return is calculated by taking the change in a fund's Net Asset Value (NAV), assuming the reinvestment of all income and capital gains distributions during the period, and then dividing by the initial NAV. Total returns account for management, administrative, and 12b-1 fees and other costs automatically deducted from fund assets. Cook Street evaluates the Plans' performance in relation to market indices and appropriate manager peer groups. Returns are reported net of fees.

Fund	Ticker	Rates of Return (%)		
		Current Year	3-year	5-year
Global Real Estate				
Cohen & Steers Instl Global Realty	GRSIX	3.82	6.70	9.74
<i>Global Real Estate Peer Group</i>		1.97	4.20	8.72
International Equity				
Harbor International Instl	HAINX	0.25	-3.50	4.88
<i>Foreign Large Blend Peer Group</i>		0.79	-2.10	5.75
<i>MSCI ACWI EX NR USD Index</i>		4.50	-1.78	5.00
Domestic Equity				
Baron Growth Instl	BGRIX	6.31	2.20	11.56
<i>Small Growth Peer Group</i>		11.20	3.55	12.33
American Beacon Small Cp Val Inst	AVFIX	26.77	8.02	15.52
<i>Small Value Peer Group</i>		25.99	6.63	13.90
T. Rowe Price Growth Stock	PRGFX	1.41	6.95	15.16
<i>Large Growth Peer Group</i>		3.23	5.70	12.94
American Funds Washington Mutual R6	RWMGX	13.73	8.29	13.66
<i>Large Value Peer Group</i>		14.81	6.84	12.97
Domini Social Equity Instl	DIEQX	11.66	5.92	12.14
<i>Large Blend Peer Group</i>		10.37	6.80	13.18
Vanguard Mid Cap Index I	VMCIX	11.23	7.68	14.38
<i>Spliced Mid Cap Index</i>		11.25	7.72	14.47
<i>Mid-Cap Blend Peer Group</i>		14.14	5.89	13.32
Vanguard Institutional Index I	VINIX	11.93	8.85	14.63
<i>S&P 500 TR Index</i>		11.96	8.87	14.66
Fixed Income				
PIMCO High Yield Instl	PHIYX	12.70	4.55	6.72
<i>High Yield Bond Peer Group</i>		13.30	3.23	6.17
Vanguard Inflation Protected Securities Admin	VAIPX	4.62	2.26	0.82
<i>Inflation-Protected Bond Peer Group</i>		4.59	1.35	0.42
Frost Total Return Bond Inst	FIJEX	5.73	3.29	4.81
<i>Intermediate-Term Bond Peer Group</i>		3.23	2.73	2.61
Target Date Retirement Funds				
Vanguard Target Retirement Income	VTINX	5.25	3.50	4.91
<i>Retirement Income Peer Group</i>		5.10	2.59	4.31
Vanguard Target Retirement 2010	VTENX	5.22	3.61	5.97
<i>Target Date 2000-2010 Peer Group</i>		5.86	3.04	5.77
Vanguard Target Retirement 2015	VTXVX	6.16	4.04	7.22
<i>Target Date 2011-2015 Peer Group</i>		6.12	3.10	6.53

Fund	Ticker	Rates of Return (%)		
		Current Year	3-year	5-year
Vanguard Target Retirement 2020	VTWNX	6.95	4.39	8.17
<i>Target Date 2015-2020 Peer Group</i>	-	6.23	3.13	6.48
Vanguard Target Retirement 2025	VTTVX	7.48	4.53	8.86
<i>Target Date 2021-2025 Peer Group</i>		6.73	3.38	7.66
Vanguard Target Retirement 2030	VTHR X	7.85	4.58	9.50
<i>Target Date 2026-2030 Peer Group</i>	-	7.33	3.53	8.06
Vanguard Target Retirement 2035	VTTHX	8.26	4.66	10.15
<i>Target Date 2031-2035 Peer Group</i>		7.57	3.64	8.94
Vanguard Target Retirement 2040	VFORX	8.73	4.66	10.51
<i>Target Date 2036-2040 Peer Group</i>	-	7.95	3.74	8.99
Vanguard Target Retirement 2045	VTIVX	8.87	4.72	10.54
<i>Target Date 2041-2045 Peer Group</i>		7.93	3.78	9.61
Vanguard Target Retirement 2050	VFIFX	8.85	4.72	10.54
<i>Target Date 2046-2050 Peer Group</i>	-	8.22	3.87	9.34
Vanguard Target Retirement 2055	VFFVX	8.88	4.68	10.51
<i>Target Date 2051-2060 Peer Group</i>		8.00	3.90	9.86
Vanguard Target Retirement 2060	VTTSX	8.84	4.67	N/A
<i>Target Date 2051-2060 Peer Group</i>	-	7.81	3.31	N/A
Cash and Equivalent				
Vanguard Treasury Money Market Investor	VUSXX	0.25	0.10	0.06
<i>Money Market Taxable Peer Group</i>	-	0.09	0.04	0.03
Galliard Retirement Income (gross)	n/a	1.54	1.59	1.79
Galliard Retirement Income (net)	n/a	1.56	1.32	1.29
<i>USTREAS T-Bill Auction Ave 3 Mon Index</i>		0.34	0.14	0.11

Source: Cook Street Consulting

5. Asset Allocation

Denver Water 401(k) Supplemental Retirement Savings Plan

Fund	Ticker	Total Assets as of 12/31/2016	% of the Total Assets	Total Assets as of 12/31/2016	% of the Total Assets
Globa Real Estate					
Cohen & Steers Instl Global Realty	GRSIX	\$656,388	0.8%	\$378,352	0.5%
International Equity					
Harbor International Instl	HAINX	\$4,954,100	5.8%	\$4,722,878	6.1%
Domestic Equity					
Baron Growth Instl	BGRIX	\$1,471,642	1.7%	\$1,771,633	2.3%
American Beacon Small Cp Val Inst	AVFIX	\$3,509,622	4.1%	\$3,005,812	3.9%
T. Rowe Price Growth Stock	PRGFX	\$5,619,247	6.6%	\$6,515,868	8.4%
American Funds Washington Mutual R6	RWMGX	\$7,628,139	8.9%	\$7,193,128	9.3%
Domini Social Equity Fund Inst'l	DIEQX	\$400,493	0.5%	\$509,169	0.7%
Vanguard Mid Cap Index I	VMCIX	\$8,569,873	10.0%	\$7,950,599	10.2%
Vanguard Institutional Index I	VINIX	\$8,268,285	9.7%	\$6,793,312	8.7%
Fixed Income					
PIMCO High Yield Instl	PHIYX	\$1,658,447	1.9%	\$1,417,701	1.8%
Vanguard Inflation Protected Securities Admin.	VAIPX	\$1,768,446	2.1%	\$1,021,991	1.3%
Frost Total Return Bond Inst	FIJEX	\$4,027,238	4.7%	\$3,402,911	4.4%
Target Date Retirement Funds					
Vanguard Target Retirement Income	VTINX	\$306,236	0.4%	\$640,024	0.8%
Vanguard Target Retirement 2010	VTENX	\$135,318	0.2%	\$49,137	0.1%
Vanguard Target Retirement 2015	VTXVX	\$2,162,812	2.5%	\$2,515,205	3.2%
Vanguard Target Retirement 2020	VTWNX	\$1,912,794	2.2%	\$1,109,799	1.4%
Vanguard Target Retirement 2025	VTTVX	\$7,591,638	8.9%	\$6,959,176	8.9%
Vanguard Target Retirement 2030	VTHR X	\$480,833	0.6%	\$340,301	0.4%
Vanguard Target Retirement 2035	VTTHX	\$4,092,881	4.8%	\$3,516,266	4.5%
Vanguard Target Retirement 2040	VFORX	\$921,001	1.1%	\$575,027	0.7%
Vanguard Target Retirement 2045	VTIVX	\$3,674,916	4.3%	\$3,000,076	3.9%
Vanguard Target Retirement 2050	VFIFX	\$218,091	0.3%	\$56,014	0.1%
Vanguard Target Retirement 2055	VFFVX	\$540,607	0.6%	\$440,913	0.6%
Vanguard Target Retirement 2060	VTTSX	\$505,246	0.6%	\$401,851	0.5%
Cash and Equivalent					
Dreyfus Cash Management Instl	DICXX	\$0	0.0%	\$715,068	0.9%
Vanguard Treasury Money Market Inv	VUSXX	\$1,470,562	1.7%	\$0	0.0%
Galliard Retirement Income	n/a	\$13,057,510	15.3%	\$12,785,019	16.4%
Total		\$85,602,365¹	100.0%	\$77,787,230¹	100.0%

Source: Empower Retirement

¹Total excludes participant loans of \$1,919,895 in 2016 and \$1,541,904 in 2015.

Denver Water 457 Deferred Compensation Plan

Fund	Ticker	Total Assets as of 12/31/2016	% of the Total Assets	Total Assets as of 12/31/2015	% of the Total Assets
Global Real Estate					
Cohen & Steers Instl Global Realty	GRSIX	\$200,256	0.6%	\$118,520	0.4%
International Equity					
Harbor International Instl	HAINX	\$1,429,608	4.4%	\$1,553,957	5.1%
Domestic Equity					
Baron Growth Instl	BGRIX	\$426,526	1.3%	\$595,943	1.9%
American Beacon Small Cp Val Inst	AVFIX	\$1,097,006	3.4%	\$1,005,041	3.3%
T. Rowe Price Growth Stock	PRGFX	\$3,255,688	10.1%	\$3,829,241	12.5%
American Funds Washington Mutual R6	RWMGX	\$1,890,809	5.9%	\$1,866,332	6.1%
Domini Social Equity Fund Inst'l	DIEQX	\$367,882	1.1%	\$384,087	1.3%
Vanguard Mid Cap Index I	VMCIX	\$1,611,132	5.0%	\$1,641,886	5.3%
Vanguard Institutional Index I	VINIX	\$3,557,484	11.0%	\$2,846,864	9.3%
Fixed Income					
PIMCO High Yield Instl	PHIYX	\$838,185	2.6%	\$697,429	2.3%
Vanguard Inflation Protected Securities Admin	VAIPX	\$462,208	1.4%	\$361,036	1.2%
Frost Total Return Bond Inst	FIJEX	\$1,623,895	5.0%	\$1,422,126	4.6%
Target Date Retirement Funds					
Vanguard Target Retirement Income	VTINX	\$5,140	0.0%	\$497,178	1.6%
Vanguard Target Retirement 2010	VTEVX	\$613,506	1.9%	\$70,462	0.2%
Vanguard Target Retirement 2015	VTXVX	\$699,293	2.2%	\$656,795	2.1%
Vanguard Target Retirement 2020	VTWNX	\$1,967,336	6.1%	\$233,988	0.8%
Vanguard Target Retirement 2025	VTTVX	\$163,901	0.5%	\$1,691,196	5.5%
Vanguard Target Retirement 2030	VTHRX	\$746,119	2.3%	\$91,562	0.3%
Vanguard Target Retirement 2035	VTTHX	\$169,452	0.5%	\$625,044	2.0%
Vanguard Target Retirement 2040	VFORX	\$871,334	2.7%	\$103,365	0.3%
Vanguard Target Retirement 2045	VTIVX	\$53,397	0.2%	\$758,180	2.5%
Vanguard Target Retirement 2050	VFIFX	\$41,936	0.1%	\$2,954	0.0%
Vanguard Target Retirement 2055	VFFVX	\$260,809	0.8%	\$73,699	0.2%
Vanguard Target Retirement 2060	VTTSX	\$327,187	1.0%	\$215,001	0.7%
Cash and Equivalent					
Dreyfus Cash Management Instl	DICXX	\$0	0.0%	\$236,394	0.8%
Vanguard Treasury Money Market Inv	VUSXX	\$787,612	2.4%	\$0	0.0%
Galliard Retirement Income	n/a	\$8,796,395	27.3%	\$8,982,004	29.4%
Total		\$32,264,096¹	100.0%	\$30,560,284¹	100.0%

Source: Empower Retirement

¹ Total excludes participant loans of \$209,194 in 2016 and \$159,381 in 2015.

6. Schedule of Fees and Commissions

Schedule of fees paid by Plan Participants as of 12/31/2016¹

Fund	Ticker	Expense Ratio ²	Admin Fess (%) ³	Revenue sharing – paid back to Participants (%) ⁴	Average Expense Ratio in the Peer Group
Global Real Estate					
Cohen & Steers Instl Global Realty	GRSIX	1.00	0.09	0.10	1.35
International Equity					
Harbor International Instl	HAINX	0.76	0.075	0.10	1.15
Domestic Equity					
Baron Growth	BGRIX	1.04	0.075	0.15	1.32
American Beacon Small Cap Val Inst	AVFIX	0.82	0.075	0.00	1.34
T. Rowe Price Growth Stock	PRGFX	0.67	0.075	0.15	1.16
American Funds Washington Mutual R6	RWMGX	0.30	0.075	0.00	1.08
Domini Social Equity Fund Inst'l	DIEQX	0.80	0.075	0.00	1.01
Vanguard Mid Cap Index Ins	VMCIX	0.07	0.075	0.00	1.13
Vanguard Institutional Index I	VINIX	0.04	0.075	0.00	1.01
Fixed Income					
PIMCO High Yield Instl	PHIYX	0.55	0.075	0.00	1.09
Vanguard Inflation Protected Securities Admin	VAIPX	0.10	0.075	0.00	0.75
Frost Total Return Bond Inst	FIJEX	0.52	0.075	0.10	0.80
Target Date Retirement Funds					
Vanguard Target Retirement Income	VTINX	0.14	0.075	0.00	0.83
Vanguard Target Retirement 2010	VTEVX	0.14	0.075	0.00	0.76
Vanguard Target Retirement 2015	VTXVX	0.14	0.075	0.00	0.79
Vanguard Target Retirement 2020	VTWNX	0.14	0.075	0.00	0.76
Vanguard Target Retirement 2025	VTTVX	0.15	0.075	0.00	0.84
Vanguard Target Retirement 2030	VTHRX	0.15	0.075	0.00	0.90
Vanguard Target Retirement 2035	VTTHX	0.15	0.075	0.00	0.87
Vanguard Target Retirement 2040	VFORX	0.16	0.075	0.00	0.91
Vanguard Target Retirement 2045	VTIVX	0.16	0.075	0.00	0.88
Vanguard Target Retirement 2050	VFIFX	0.16	0.075	0.00	0.92
Vanguard Target Retirement 2055	VFFVX	0.16	0.075	0.00	0.88
Vanguard Target Retirement 2060	VTTSX	0.16	0.075	0.00	0.88
Cash and Equivalent					
Vanguard Treasury Money Market Inv	VUSXX	0.09	0.075	0.00	0.51
Galliard Retirement Income	N/A	0.61	0.075	0.00	0.80
Weighted average (both plans)		0.38	0.075	0.025	

Source: Cook Street Consulting

¹ The dollar amount of fees paid by the Plans for investment management and administrative services on the funds is not separately disclosed. Revenue sharing arrangements with Great-West are discussed in more detail in the Report on Investment Activity for the DC Plans (pages III-112 to III-113).

² Expense ratios provided by Cook Street Consulting

³ Effective in January 2016, the total fee for recordkeeping and communication services was reduced from 0.09% to 0.075% annually. The fee is being calculated and withdrawn from all participant accounts on a monthly basis and any revenue sharing is credited to participants with account balances in a revenue-paying fund which generated the revenue, based on the average daily balance of the participant's investment in such fund(s) for the prior month.

⁴ Revenue sharing fees are included in a fund expense ratio.

IV. ACTUARIAL SECTION (UNAUDITED)

A. ACTUARY'S CERTIFICATION LETTER

This section is excerpted from the January 1, 2016 Actuarial Valuation Report prepared by Gabriel Roeder Smith & Company and pertains only to the DB Plan



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April 14, 2016

Ms. Usha Sharma
Treasurer
Denver Water
1600 West 12th Avenue
Denver, CO 80204

Re: Actuarial Valuation of the Employees' Retirement Plan of the Denver Board of Water Commissioners as of January 1, 2016

Dear Usha:

We are pleased to present the Report on the actuarial valuation of the Employees' Retirement Plan of the Denver Board of Water Commissioners ("Plan") as of January 1, 2016.

This Report presents the results of the January 1, 2016 actuarial valuation of the Plan. The Report describes the current actuarial condition of the Plan, determines required annual employer contribution rates, and analyzes changes in these required rates. In addition, the Report provides various summaries of the data. This report should not be relied on for any purpose other than the purpose described in the primary communication. Accounting information for purposes of complying with Governmental Accounting Standards Board (GASB) Statements Nos. 67 and 68 is provided in a separate report.

We certify that the information included herein and contained in the January 1, 2016 Actuarial Valuation Report is accurate and fairly presents the actuarial position of the Plan as of the valuation date.

Financing Objectives

The Actuarially Determined Contribution is determined by taking the sum of the normal cost, a component to amortize the unfunded liability and a component to cover administrative expenses. The Board's current funding policy is to contribute an amount each year based on the most recently calculated Actuarially Determined Contribution.

The amortization component is determined using 15-year closed level-dollar amortizations of layered amortization bases. The first base was established using the unfunded liability as of January 1, 2014. Subsequent bases were established at each valuation date by taking the unfunded liability at that time, less the outstanding balances of the previous amortization balances.

Ms. Usha Sharma

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Assuming all actuarial assumptions are met, this method of payment of the unfunded liability will result in full funding in 15 years. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. A schedule of each year's initial base and remaining outstanding balance is illustrated in Exhibit B.5.

Progress Toward Realization of Financing Objectives

The unfunded actuarial accrued liability and the funded ratio (ratio of the actuarial value of assets to the actuarial accrued liability) illustrate the progress toward the realization of certain financing objectives.

Based on the actuarial valuation as of January 1, 2016, the Plan has an unfunded liability of \$55.7 million and a funded ratio of 84.9%.

The increase in the funded ratio on an actuarial value of assets basis, from 82.8% to 84.9%, is primarily due to a Cost-of-Living Adjustment (related to CPI-W) that was less than expected, salary increases that were less than expected, and the recognition of deferred asset gains and losses. The funded ratio on a market value of assets basis decreased from 84.1% to 81.1% primarily due to asset returns below the assumed rate of 7.25%. A funded ratio less than 100% indicates an annual required contribution that will require a normal cost and an amortization payment. If the contributions equal the ARC, and if all assumptions are met, the funded ratio should improve over time.

Benefit Provisions

All of the benefit provisions reflected in this valuation are those which were in effect on January 1, 2016. There were no changes to the benefit provisions since the prior valuation. The benefit provisions are summarized in Section D of this Report.

Assumptions and Methods

There were no changes in actuarial methods and assumptions since the prior report. The assumptions were adopted by the Denver Board of Water Commissioners primarily upon the prior actuary's analysis and recommendations from the 2015 Experience Study. These assumptions and methods are detailed in Section F of this Report. The Board has sole authority to determine the actuarial assumptions used for the Plan.

The mortality tables in use are static tables projected to the year 2020. These tables may provide a small margin for future mortality improvement. This assumption, along with all other demographic and economic assumptions, will be reviewed as part of the next Experience Study. In our opinion, the actuarial assumptions used are reasonable.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution

Ms. Usha Sharma
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requirements based on the plan's funded status); and changes in plan provisions or applicable law. The actuarial calculations presented in this Report are intended to provide information for rational decision making.

Data

The valuation was based upon information as of January 1, 2016, furnished by Denver Water staff, concerning Plan benefits, financial transactions, plan provisions and active members, terminated members, retirees and beneficiaries. We checked for internal and year-to-year consistency, but did not otherwise audit the data. We are not responsible for the accuracy or completeness of the information provided by Denver Water staff.

Certification

All of our work conforms with generally accepted actuarial principles and practices, and to the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of, where applicable, the Internal Revenue Code, and ERISA.

The signing actuaries are independent of the plan sponsor. Leslie Thompson and Dana Woolfrey are Enrolled Actuaries. All signing actuaries are Members of the American Academy of Actuaries, and meet the Qualification Standards of the American Academy of Actuaries. Finally, all of the undersigned are experienced in performing valuations for large public retirement systems.

Respectfully submitted,

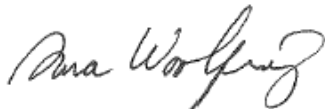
Gabriel, Roeder, Smith & Company



Leslie Thompson, FSA, FCA, EA, MAAA
Senior Consultant



Paul Wood, ASA, FCA, MAAA
Consultant



Dana Woolfrey, FSA, FCA, EA, MAAA
Consultant

B. SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The actuarial assumptions used in the valuation are intended to estimate future experience affecting projected benefit flow and investment earnings. Any variations in future experience from that expected from these assumptions will result in corresponding changes in the estimated costs of the plan's benefits.

The tables in this section give rates of decrement, referred to in actuarial notation by the general symbol "q'." The underlying theory is described more fully in Jordan, *Life Contingencies*, Society of Actuaries (Second Edition, 1967), page 277. Any age referred to in a table is always the age of the person at his or her nearest birthday.

Actuarial Cost Method

The actuarial cost method we use to calculate the funding requirements of the Plan is called the entry age normal actuarial cost method.

Under this cost method, the actuarial present value of the projected benefits of each individual included in the valuation is allocated on a level basis over the earnings of the individual between entry age and assumed exit age. The portion of this actuarial present value allocated to a valuation year is called the Normal Cost. The portion of the actuarial present value not provided for at the valuation date by future Normal Costs is called the actuarial accrued liability.

Actuarial Value of Assets

The actuarial value of assets is determined by calculating the expected return on the prior year's market value of assets, adjusted for cash flows of contributions and benefit payments for the year, and assuming a 7.25% interest return. The difference between this expected value and the actual return for the plan year is recognized over 3 years. The actuarial value of assets is then the actual market value minus the gains and losses for prior years that are still deferred. The resulting value is limited to between 80% and 120% of the market value of assets.

Annual Required Contribution (Adopted January 1, 2014)

The Actuarially Determined Contribution (ADC) is calculated in accordance with the Funding Policy adopted by the Board. The unfunded actuarial accrued liability (UAAL) is amortized as a level dollar amount over a 15-year period using a layered approach beginning January 1, 2014. The UAAL as of January 1, 2014 will be amortized over a 15-year closed period. Future fluctuations in the UAAL due to plan experience different than assumed or changes in actuarial assumptions, methods or plan provisions will be amortized over a 15-year period beginning with the first valuation date following such change. In the event of a surplus (Actuarial Value of Assets greater than the Actuarial Accrued Liability), all prior amortization bases will be eliminated and the surplus will be amortized over a 30-year open period as a level-dollar amount.

Cost-of-Living Adjustment

The monthly amount of any Pension provided by the Plan shall be increased or decreased annually of the first day of each January by the change in the U.S. Consumer Price Index (CPI-W) as reported the preceding November. Annual increases may not exceed 5% for members whose severance date occurs prior to September 1, 1995 and 4.4% for members whose severance date occurs after August 31, 1995. The Cost-of-Living Adjustment granted in 2015 was 0.07%.

Actuarial Assumptions

Investment return: 7.25% per annum, compounded annually, composed of an assumed 2.75% inflation rate and a 4.50% real rate of return. This rate represents the assumed return, net of all investment expenses.

Salary increase rate: Inflation rate of 2.75%, plus productivity component of 0.50%, plus step-rate/promotional component as shown

Sample Attained Age	Percentage Increase in Salary			
	Merit	Productivity	Inflation	Total
22	3.0%	0.5%	2.75%	6.25%
27	3.0	0.5	2.75	6.25
32	2.5	0.5	2.75	5.75
37	2.0	0.5	2.75	5.25
42	1.0	0.5	2.75	4.25
47	0.5	0.5	2.75	3.75
52	0.1	0.5	2.75	3.35

Expenses: Administrative expenses are assumed to be \$120,000 per year.

Demographic assumptions

Mortality rates (pre- and post-retirement) – Combined RP-2014 Healthy Mortality Tables projected with scale MP to 2016.

Mortality rates (post-disablement) – Combined RP-2014 Disabled Annuitant Mortality Tables, projected with scale MP-2016.

Sample rates are shown below:

Sample Attained Age	Probability of Death Pre-Retirement	
	Men	Women
20	0.03%	0.02%
25	0.04	0.02
30	0.04	0.02
35	0.07	0.04
40	0.10	0.07
45	0.14	0.11
50	0.20	0.16
55	0.34	0.25
60	0.59	0.41
65	1.00	0.76
70	1.64	1.32
75	2.80	2.21
80	4.76	3.60
85	8.19	6.08
90	14.70	10.55

Sample Attained Age	Probability of Death Post- Disability	
	Men	Women
20	0.04%	0.02%
25	0.04	0.02
30	0.06	0.04
35	0.09	0.06
40	0.12	0.09
45	0.18	0.14
50	0.27	0.21
55	0.50	0.35
60	0.87	0.63
65	1.40	1.06
70	2.25	1.80
75	3.85	2.95
80	6.63	4.91
85	11.13	8.43
90	18.73	13.66

Disability rates

Graduated rates are used. Sample rates shown below:

Sample Attained Ages	Probability of Disability
25	0.027%
30	0.064
35	0.109
40	0.164
45	0.255
50	0.437
55	0.792
60	1.256

Termination rates (for causes other than death, disability or retirement)

Termination rates are based on service. Termination rates are not applied after a member becomes eligible for a retirement benefit. Rates at selected ages are shown:

Years of Service	Probability of Termination
1	9.00%
2	9.00
3	9.00
4	9.00
5	5.00
6	5.00
7-10	3.00
11-15	2.00
16-29	1.00
30+	0.00

Retirement Rates

Attained Age	Before Eligible for Special Early Retirement	After Eligible for Special Early Retirement
50	0.0%	3.0%
51	0.0	3.0
52	0.0	3.0
53	0.0	3.0
54	0.0	9.0
55	5.0	15.0
56	5.0	15.0
57	5.0	15.0
58	5.0	10.0
59	5.0	10.0
60	5.0	15.0
61	5.0	20.0
62	5.0	20.0
63	0.0	30.0
64	0.0	30.0
65	0.0	30.0
66-69	0.0	30.0
70 & Over	0.0	100.0

Other Assumptions

Percent married: 75% of employees are assumed to be married.

Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.

Cost of living adjustment: 2.75% per annum.

Deferred vested members and their surviving spouses are assumed to retire at first eligibility for unreduced benefits (age 65, unless eligible for Special Early Retirement, in which case, age 55).

Valuation payroll is based on census data provided (annualized for new hires) and then increasing for one-half year salary increase.

Pay increase timing: Middle of year.

Decrement timing: Decrements of all types are assumed to occur mid-year.

Eligibility testing: Eligibility for benefits is determined based upon the age nearest birthday and service nearest whole year on the date the decrement is assumed to occur.

Decrement relativity: Decrement rates are used directly, without adjustment for multiple decrement table effects.

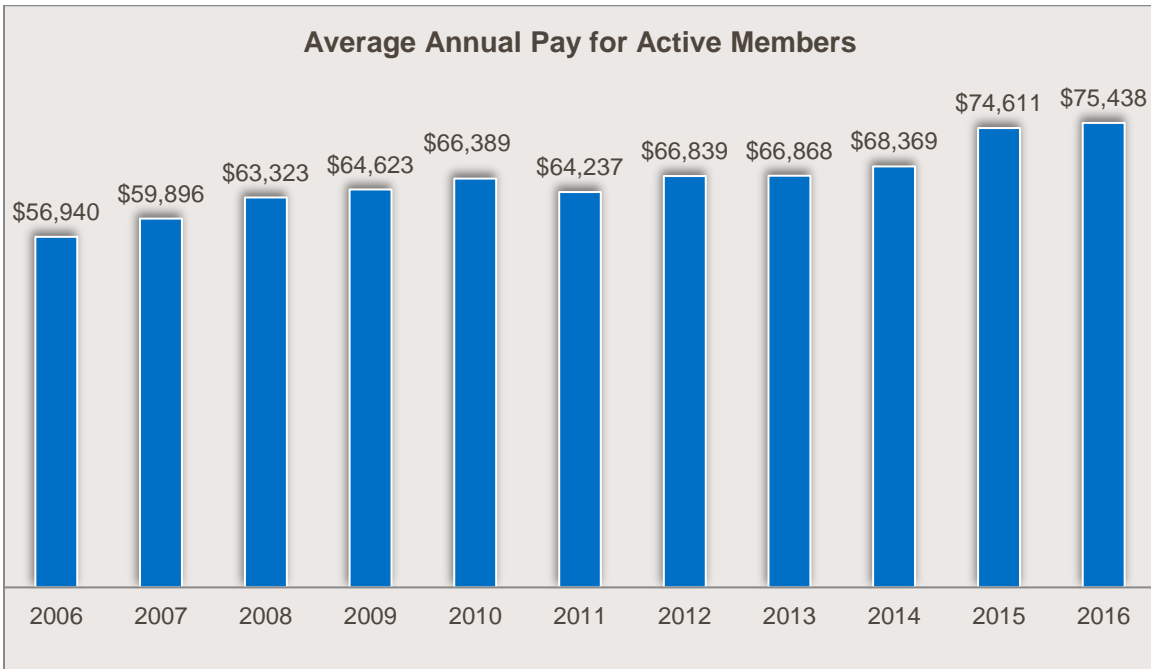
Age at Termination/Retirement	% Electing Lump Sum	% Electing Straight Life Annuity
<40	75%	25%
40+	35%	65%

C. CHANGES IN ACTUARIAL METHODS AND ASSUMPTIONS SINCE PRIOR YEAR

- There were no changes in actuarial methods and assumptions since the prior report.

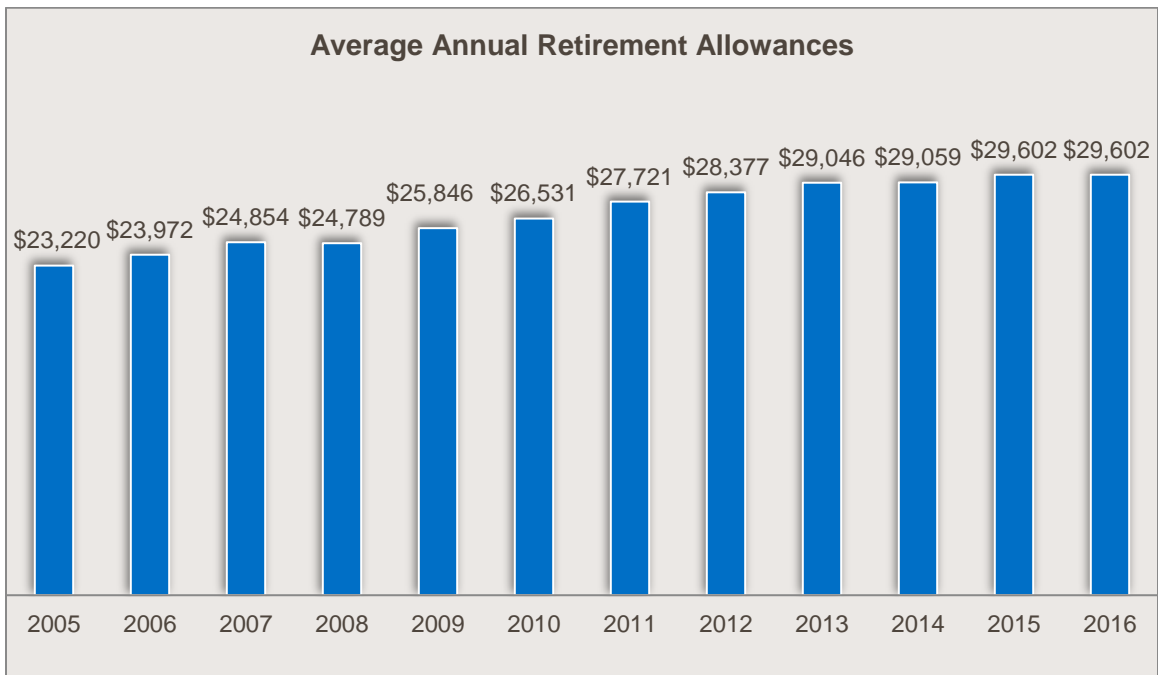
D. SCHEDULE OF ACTIVE MEMBER VALUATION DATA

Valuation Date	Number of Active Members	Annual Payroll	Annual Average Pay	% Increase in Average Pay	Number of Deferred Vested
1/1/2007	978	\$58,578,510	\$59,896	5.19%	62
1/1/2008	953	60,346,577	63,323	5.72	80
1/1/2009	1,017	65,721,304	64,623	2.05	77
1/1/2010	1,060	70,372,085	66,389	2.73	79
1/1/2011	1,063	69,926,961	64,237	(3.24)	82
1/1/2012	1,043	71,172,362	66,839	4.05	83
1/1/2013	1,045	71,940,163	66,868	0.04	82
1/1/2014	1,023	71,847,268	68,369	2.24	84
1/1/2015	1,034	75,990,457	74,611	9.13	90
1/1/2016	1,004	\$75,740,030	75,438	1.11	100



E. SCHEDULE OF RETIREES AND BENEFICIARIES ADDED AND REMOVED FROM ROLLS

Plan Year Ending	Number Added to Rolls	Annual Allowances Added to Rolls	Number Removed from Rolls	Annual Allowances Removed from Rolls	Number at End of Year	Annual Allowances	% Increase in Annual Allowances	Average Annual Allowances
12/31/2005	35	892,330	14	253,150	416	9,659,366	9.36	23,220
12/31/2006	35	1,068,629	24	524,884	427	10,236,256	5.97	23,972
12/31/2007	34	943,437	22	401,607	434	10,786,746	5.38	24,854
12/31/2008	21	600,765	14	334,219	441	10,931,756	1.34	24,789
12/31/2009	24	918,144	19	322,450	446	11,527,450	5.45	25,846
12/31/2010	32	1,066,810	11	204,272	467	12,389,988	7.48	26,531
12/31/2011	31	1,261,199	11	151,079	487	13,500,108	8.96	27,721
12/31/2012	45	1,511,056	13	283,394	519	14,727,770	9.09	28,377
12/31/2013	56	1,856,554	10	173,084	565	16,411,240	11.43	29,046
12/31/2014	34	943,263	12	296,617	587	16,807,704	3.94	29,059
12/31/2015	45	1,192,656	16	312,120	616	17,938,422	5.16	29,121
12/16/2016	56	1,824,592	21	492,301	651	19,270,714	7.43	29,602



F. SOLVENCY TEST

Valuation Date	Actuarial Accrued Liabilities For			Valuation Assets	Portion of Accrued Liabilities Covered by Valuation Assets		
	(1) Active Member Contributions	(2) Deferred Vested, Retirees and Beneficiaries	(3) Active Members		(1)	(2)	(3)
1/1/2006	746,500	102,162,352	156,656,355	228,774,927	100	100	80.3
1/1/2007	664,800	107,425,967	156,423,105	247,159,884	100	100	88.9
1/1/2008	520,500	119,028,961	155,696,471	255,768,194	100	100	87.5
1/1/2009	495,900	124,774,259	163,394,642	209,770,560	100	100	51.7
1/1/2010	499,600	132,568,017	168,189,298	228,083,245	100	100	56.4
1/1/2011	408,200	142,084,100	153,777,087	218,757,059	100	100	49.6
1/1/2012	353,600	154,303,402	156,786,401	238,384,139	100	100	53.4
1/1/2013	274,800	168,146,325	152,183,674	252,919,993	100	100	55.5
1/1/2014	127,900	191,230,293	146,486,108	272,829,275	100	100	55.6
1/1/2015	90,000	202,360,110	157,097,607	297,670,643	100	100	60.6
1/1/2016	66,000	212,726,742	155,290,362	312,384,696	100	100	64.1

G. ANALYSIS OF FINANCIAL EXPERIENCE

Plan Year Ending	Actuarial (Gains)/Losses			Changes in Plan Provisions	Changes in Assumptions/Methods	Total (Gain)/Loss
	Asset Sources	Liability Sources	Total			
12/31/2005	(8,695,021)	(731,174)	(9,426,195)	0	0	(9,426,195)
12/31/2006	(4,831,200)	(5,567,912)	(10,399,112)	0	(2,740,658)	(13,139,770)
12/31/2007	(658,453)	3,245,715	2,587,262	0	0	2,587,262
12/31/2008	57,469,750	1,677,274	59,147,024	0	814,878	59,961,902
12/31/2009	(710,044)	(1,354,240)	(2,064,284)	(956,258)	0	(3,020,542)
12/31/2010	24,758,527	(6,215,755)	18,542,772	0	(13,585,635)	4,957,137
12/31/2011	(3,318,033)	2,464,819	(853,214)	0	0	(853,214)
12/31/2012	751,281	(3,476,652)	(2,725,371)	0	0	(2,725,371)
12/31/2013	(3,897,780)	2,052,114	(1,845,666)	0	2,795,982	950,316
12/31/2014	(10,614,132)	964,653	(9,649,479)	0	10,152,400	502,921
12/31/2015	403,252	(3,334,682)	(2,931,430)	0	0	(2,931,430)

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H. ANALYSIS OF FINANCIAL EXPERIENCE -PLAN YEAR

UAAL, January 1, 2015	\$ 61,877,074
Expected Changes during 2015	-
Expected UAAL, January 1, 2016	\$ 55,698,408
Experience Changes During 2015	
Investment (gains)/losses	\$ 403,252
• Salary changes different than assumed	(2,116,874)
• New and Rehired members	620,657
• Withdrawal Experience	(991,636)
• Retirement Experience	334,108
• Pensioner Mortality Experience	1,518,588
• Cost of Living Adjustment different than assumed	(5,088,275)
• Miscellaneous demographic (gains)/losses	2,388,750
• Total Experience Changes	(3,334,682)
Total Gain/(Loss)	\$ (2,931,430)
Unfunded Actuarial Accrued Liability, January 1, 2016	\$ 55,698,408

I. SUMMARY OF PLAN PROVISIONS

Plan Provisions as of December 31, 2016

Plan Year

The Plan Year is the 12-month period beginning January 1 and ending December 31.

Accrued Benefit

The Accrued Benefit for each member is the member's Normal Retirement Benefit calculated using Average Final Compensation and Credited Service as of the calculation date.

Average Final Compensation

A member's Average Monthly Salary, as of a given date, is the average of the highest 36 consecutive completed calendar months of compensation during the last 120 months of employment.

Compensation

Salary is the total compensation paid to a member for services rendered to the Employer, prior to any pre-tax contributions to any qualified cash or deferred compensation arrangement, eligible deferred compensation plan or under a cafeteria plan.

Credited Service

A member shall be credited with one year of Credited Service for each Plan Year in which the member is credited with 1,000 or more Hours of Service.

Employees/Membership

Discretionary Employee or any person employed by the Employer who has satisfactorily completed a Required Introductory Period (typically six months). An Employee shall become a member retroactive to the employee's date of employment upon the completion of the Required Introductory Period.

Employee Contributions

No longer required on or after September 30, 1981.

Normal Retirement Date

A member's Normal Retirement Age is the later of age 65 or the date the member completes five years of Credited Service. Normal Retirement Date is the day immediately following the attainment of Normal Retirement Age.

Normal Retirement Benefits

The monthly normal retirement pension payable upon retirement on a member's Normal Retirement Date on or after January 1, 1992, is equal to the larger of the sum of (1) through (4), or (5):

1. \$3 times Credited Service before June 1, 1951,
2. \$4 times Credited Service after May 31, 1951 and before January 1, 1971,
3. The sum of \$2.20 and 2% of Average Final Compensation in excess of \$400, times Credited Service after December 31, 1960 and before January 1, 1971,
4. The sum of 1.25% of Average Final Compensation and 0.45% of Average Final Compensation in excess of Covered Compensation, times Credited Service after December 31, 1970.
5. The sum of 1.5% of Average Final Compensation and 0.45% of Average Final Compensation in excess of Covered Compensation, times Credited Service

Regular Early Retirement

Eligibility:

Age 55 and vested in the Accrued Benefit (5 years of credited service for severance dates on or after April 18, 1995).

Amount:

A member's Regular Early Retirement Benefit is a monthly pension benefit equal to his Accrued Benefit determined as of his Early Retirement Date, reduced by 1/3rd of 1% for each month payments commence prior to the member's Normal Retirement Date.

Special Early Retirement – Rule of 75

Eligibility:

Age 50, plus service equals 75 or more.

Amount:

A member's Special Early Retirement Benefit is a monthly pension benefit equal to his Accrued Benefit determined as of his Special Early Retirement Date, unreduced for earlier commencement. Benefits are payable at the later of age 55 and age at retirement.

Deferred Vested Retirement

Eligibility:

5 or more years of Credited Service.

Amount:

A member's Deferred Vested Retirement shall be equal to the member's Accrued Benefit, payable at the member's Normal Retirement Date. The member may retire with an Early Retirement Benefit upon attainment of age 55 with applicable reductions.

Disability Retirement

Eligibility:

Termination due to Disability.

Amount:

A member's Disability Retirement shall be equal to the member's Normal Retirement Benefit based on Average Final Compensation and Covered Compensation at time of Disability and Credited Service member would have accrued had he continued employment through his Normal Retirement Date (or date of discontinuance of disability benefits, if earlier).

Normal Benefit Form

Life Annuity

Optional Benefit Forms

Optional Benefit Forms are available and equal to the Actuarial Equivalent of the Normal Benefit Form and may be in an amount more than or less than that provided by the Normal Benefit Form depending on the option selected. Such distribution may be as a Joint & 50%, 75%, or 100% Survivor Annuity, with or without a Pop-up Feature, Level Income Option, or a Lump Sum.

Benefit reductions for Joint and Survivor Annuities are specified in the Plan Document. Lump Sum and Level Income benefits are calculated using an actuarial equivalence conversion.

Pre-Retirement Death Benefit

If a member dies prior to commencing benefits, the member's spouse will receive a monthly benefit payable as a Life Annuity in an amount equal to 50% of the member's Accrued Benefit.

Lump Sum Death Benefit

Upon the death of a Retired member receiving a monthly pension, \$5,000 shall be paid in a single sum to the member's designated beneficiary.

Cost of Living Adjustment

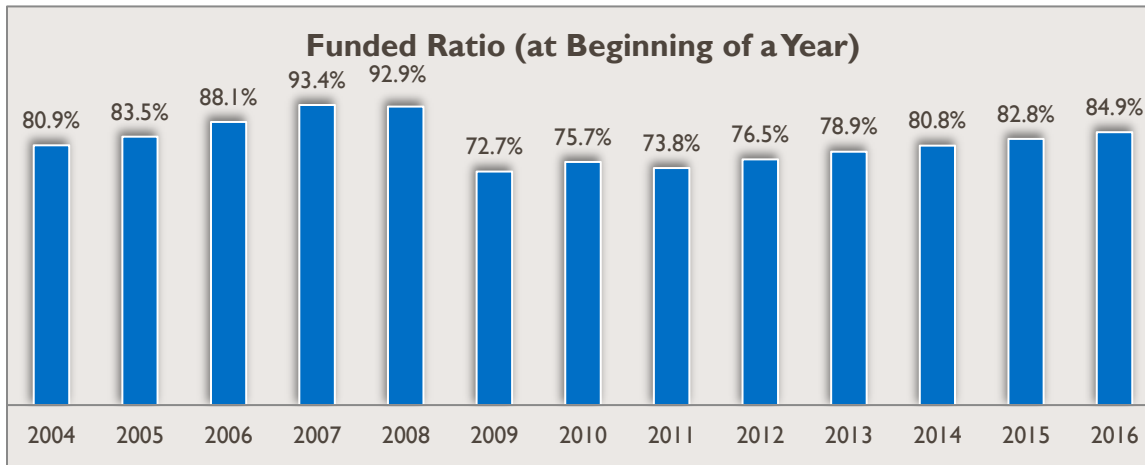
The monthly amount of any Pension provided by the Plan shall be increased or decreased annually of the first day of each January by the change in the U.S. Consumer Price Index (CPI-W) as reported the preceding November. Annual increases may not exceed 5% for members whose severance date occurs prior to September 1, 1995 and 4.4% for members whose severance date occurs after August 31, 1995. The Cost-of-Living Adjustment granted in 2015 was 0.07%.

J. CHANGES IN PLAN PROVISIONS

None.

K. SCHEDULE OF FUNDING PROGRESS

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded Accrued Liabilities (UAL) (b-a)	Funded Ratio (a/b)	Covered payroll (c)	UAL as a % of Covered Payroll1 ((b-a)/c)
1/1/2006	228,774,927	259,565,207	30,790,280	88.1	57,224,980	53.8
1/1/2007	247,159,884	264,513,872	17,353,988	93.4	58,578,510	29.6
1/1/2008	255,768,194	275,245,932	19,477,738	92.9	60,346,577	32.3
1/1/2009	209,770,560	288,664,801	78,894,241	72.7	65,721,304	120.0
1/1/2010	228,083,245	301,256,915	73,173,670	75.7	70,372,085	104.0
1/1/2011	218,757,059	296,269,387	77,512,328	73.8	69,926,961	110.8
1/1/2012	238,384,139	311,443,403	73,059,264	76.5	71,172,362	102.7
1/1/2013	252,919,993	320,604,799	67,684,806	78.9	71,940,163	94.1
1/1/2014	272,829,275	337,844,301	65,015,026	80.8	71,847,268	90.5
1/1/2015	297,670,643	359,547,717	61,877,074	82.8	75,990,457	81.4
1/1/2016	312,384,696	368,083,104	55,698,408	84.9	75,740,030	73.5



actuarial section

L. SCHEDULE OF EMPLOYER CONTRIBUTIONS

Plan Year Ending	Annual Required Contribution	Employer Contribution	Percentage Contributed
12/31/2005	8,738,577	8,738,635	100.0
12/31/2006	8,268,755	8,269,119	100.0
12/31/2007	6,981,523	7,277,159	104.2
12/31/2008	7,233,450	7,590,475	104.9
12/31/2009	11,871,976	14,500,000	122.1
12/31/2010	12,638,827	12,638,827	100.0
12/31/2011	12,414,279	15,400,000	124.1
12/31/2012	12,256,238	14,300,000	116.7
12/31/2013	11,957,548	15,000,000	125.4
12/31/2014	13,532,013	14,500,000	107.2
12/31/2015	14,067,795	14,500,000	103.1

M. NOTES TO TREND DATA

Summary of Actuarial Assumptions, Methods and Additional Information

Valuation Date	January 1, 2016
Actuarial Cost Method	Entry Age Normal
Amortization Method	15 years (layered), as a level dollar amount (beginning January 1, 2014)
Remaining amortization period	15 years (as of January 1, 2014)
Asset valuation method	3-year smoothing of market value gains or losses
Actuarial assumptions:	
Investment rate of return*	7.25%
Projected salary increases	Age-based rates from 6.25% to 3.35%
*Includes inflation at	2.75% and 0.5% productivity

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V. STATISTICAL SECTION (UNAUDITED)

This section provides detailed information about the Retirement Plans of the Denver Board of Water Commissioners as a context for understanding the Program's overall financial condition. "Schedules of Additions by Source", "Schedules of Deductions by Type", "Schedules of Benefit and Refund Deductions from Net Assets by Type" and "Schedules of Changes in Net Assets" provide detailed information about the trends of key sources of additions and deductions to assets of Denver Water Retirement Plans, as well as their overall growth. "Schedule of Retired Members by Type of Benefit" contains information regarding the number and type of benefit recipients, and benefit amount for those who retired in 2016. "Schedule of Average Benefit Payment Amounts for Retirees" contains information on the average monthly benefit, average final monthly salary, and number of retired members of the Employees' Retirement Plan of Denver Water (DB Plan) over the last 10 years. Finally, the section entitled "Other Information" contains various tables showing member data for the Plans for the years 2007-2016. All non-accounting data was derived from Denver Water's internal sources and vendor reports and has been updated as of the end of 2016, as available.

A. EMPLOYEES' RETIREMENT PLAN

1. Schedule of Additions by Source, 2007-2016

Fiscal Year Ending	Member Contributions ²	Employer Contributions ¹		Net Investment and Other Income ⁴	Total
		Dollars	Percentage of Annual Covered Payroll ³		
2007	N/A	7,277,200	12.4%	19,208,700	26,485,900
2008	N/A	7,590,500	12.6%	(77,309,700)	(69,719,200)
2009	N/A	14,500,000	22.1%	31,558,700	46,058,700
2010	N/A	12,638,800	18.0%	24,118,400	36,757,200
2011	N/A	15,400,000	22.0%	(2,094,700)	13,305,300
2012	N/A	14,300,000	20.1%	28,171,400	42,471,400
2013	N/A	15,000,000	20.9%	39,023,000	54,023,000
2014	N/A	14,500,000	20.2%	18,523,200	33,023,200
2015	N/A	14,500,000	19.1%	2,473,300	16,973,300
2016	N/A	14,500,000	19.1%	21,326,100	35,826,100

Source: Financial Statements for the Employees' Retirement Plan

¹ Employer cash contributions are made at actuarially determined amounts sufficient to accumulate the necessary assets to pay benefits when due. Contribution amounts are rounded to the nearest \$100 dollars and do not include interest earned for early payment of contribution.

² Effective September 1, 1995, members had the ability to make a voluntary after-tax contributions to the Plan to purchase an additional monthly benefit (pension purchase feature). The additional benefit was in the form of a monthly annuity with no cost-of-living adjustment. No contributions were made under this provision in 1999-2008. The pension purchase feature was eliminated effective July 1, 2009.

³ Percentage is calculated based on contribution payment made on December 31 of each year. Actual percentage may be lower due to earlier payment of contribution.

⁴ Investment and miscellaneous income (including realized and unrealized gains/losses) net of investment expense.

2. Schedule of Deductions by Type, 2007-2016

Fiscal Year Ending	Deductions by Type			Total
	Benefit Payments	Administrative Expenses	Refunds ¹	
2007	20,099,700	45,500	205,500	20,350,700
2008	15,281,500	47,900	64,600	15,394,000
2009	12,640,900	52,400	88,400	12,781,700
2010	14,143,900	59,800	108,300	14,312,000
2011	15,416,200	123,200	78,000	15,617,400
2012	16,704,300	123,800	93,700	16,921,800
2013	17,699,200	115,500	151,400	17,966,100
2014	20,299,200	144,000	66,400	20,509,600
2015	20,665,500	44,200	28,000	20,737,700
2016	19,913,500	52,100	18,100	19,983,700

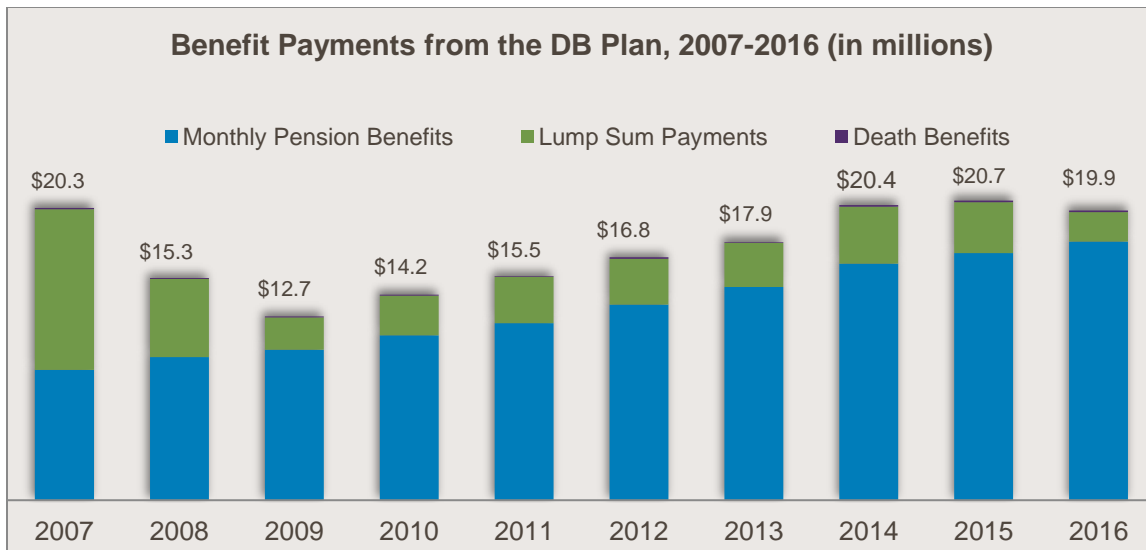
Source: Financial Statements for the Employees' Retirement Plan

¹Effective January 1, 1992, the Board determined that all employee contributions to the Denver Water Employees' Retirement Plan would be refunded, with interest at 5%, upon termination or retirement. An amount of \$2,480,000 was paid in 1992 to refund amounts contributed by employees who had retired prior to December 1992 or were terminated during 1992. Amounts listed subsequent to 1992 were paid to employees who were terminated or retired in the year listed. Employees stopped making mandatory contributions after September 1981. As of December 31, 2016 and 2015, total remaining employee contributions including accrued interest were 50,900 and \$65,400 respectively.

3. Schedule of Benefit Deductions from Net Assets by Type, 2007-2016

Fiscal Year Ending	Annual Pension Benefits	Lump Sum Payments	Death Benefits	Total Benefits	Refunds
2007	8,952,600	11,067,100	80,000	20,099,700	205,500
2008	9,837,000	5,379,500	65,000	15,281,500	64,600
2009	10,350,800	2,215,100	75,000	12,640,900	88,400
2010	11,338,400	2,740,500	65,000	14,143,900	108,300
2011	12,184,400	3,176,800	55,000	15,416,200	78,000
2012	13,442,000	3,167,300	100,000	16,704,340	93,700
2013	14,670,900	3,028,300	55,000	17,699,200	151,400
2014	16,264,600	3,929,600	105,000	20,299,200	66,400
2015	17,041,700	3,538,800	85,000	20,665,500	28,000
2016	17,781,700	2,026,800	105,000	19,913,500	18,100

Source: Financial Statements for the Employees' Retirement Plan, Custody Reports



4. Schedule of Changes in Fiduciary Net Position, 2007-2016

Fiscal Year Ending	Total Additions	Total Deductions	Change in Net Assets	Net position restricted for pension, Beginning of Year	Net position restricted for pension, End of Year
2007	26,485,900	20,350,700	6,135,200	253,786,800	259,922,000
2008	(69,719,200)	15,394,000	(85,113,200)	259,922,000	174,808,800
2009	46,058,700	12,781,700	33,277,000	174,808,800	208,085,800
2010	36,757,200	14,312,000	22,445,200	208,085,800	230,531,000
2011	13,305,300	15,617,400	(2,312,100)	250,531,000	228,218,900
2012	42,471,400	16,921,800	25,549,600	228,218,900	253,768,500
2013	54,023,000	17,966,100	36,056,900	253,768,500	289,825,400
2014	33,023,200	20,509,600	12,513,600	289,825,400	302,339,000
2015	16,973,300	20,738,700	(3,764,400)	302,339,000	298,574,600
2016	35,826,100	19,983,700	15,842,400	298,574,600	314,417,000

Source: Financial Statements for the Employees' Retirement Plan

5. Schedule of Retired Members by Type of Benefit

Data as of January 1, 2017

Amount of monthly benefit	Number of retirees	Type of retirement*					Option selected #				
		1	2	3	4	5	Life	Opt. 1	Opt. 2	Opt. 3	Def
Deferred	118	0	0	0	12	106	0	0	0	0	118
\$1 – \$249	9	0	5	4	0	0	7	0	0	2	0
\$250 – \$499	39	6	28	5	0	0	33	3	1	2	0
\$500 – \$749	40	8	24	6	2	0	35	0	1	4	0
\$750 – \$999	34	7	20	6	1	0	25	5	2	2	0
\$1,000 – \$1,249	43	4	19	16	4	0	34	1	2	6	0
\$1,250 – \$1,499	39	9	19	10	1	0	26	6	1	6	0
\$1,500 – \$1,749	36	7	21	7	1	0	29	3	1	3	0
\$1,750 – \$1,999	36	5	23	6	2	0	24	7	3	2	0
over \$2,000	<u>363</u>	<u>41</u>	<u>275</u>	<u>22</u>	<u>25</u>	<u>0</u>	<u>221</u>	<u>88</u>	<u>18</u>	<u>36</u>	<u>0</u>
Totals	757	87	434	82	48	106	434	113	29	63	118

*Type of Retirement

- 1-Normal retirement
- 2-Early and special early retirement
- 3-Survivor
- 4-Disability
- 5-Vested terminations with deferred benefits

Option Selected

- Life or leveling option
- Opt. 1 – 50% J&S with and without pop up
- Opt. 2 – 75% J&S with and without pop up
- Opt. 3 – 100% J&S with and without pop up
- Def. – Deferred benefits

Source: January 1, 2017 Actuarial Valuation Report for Employees' Retirement Plan prepared by GRS

6. Schedule of Average Benefit Payment Amounts for Retirees, 2007-2016

Retirement Effective Dates	Years of Credited Service							Total
	5-9	10-14	15-19	20-24	25-29	30-34	35+	
January 1, 2007 to December 31, 2007:								
Average Monthly Benefit	\$144.99	\$625.86	\$0.00	\$1,774.83	\$2,102.49	\$3,047.84	\$3,587.81	\$2,462.23
Number of Active Retirants	1	1	0	7	7	10	5	31
January 1, 2008 to December 31, 2008:								
Average Monthly Benefit	\$408.19	\$0	\$2,277.10	\$2,177.18	\$3,102.16	\$2,718.25	\$3,274.88	\$2,439.48
Number of Active Retirants	2	0	2	4	4	4	2	18
January 1, 2009 to December 31, 2009								
Average Monthly Benefit	\$0	\$1,379.36	\$0	\$0	\$3,031.65	\$3,711.94	\$3,416.99	\$3,224.64
Number of Active Retirants	0	2	0	0	4	6	8	20
January 1, 2010 to December 31, 2010								
Average Monthly Benefit	\$457.36	\$1,018.89	\$2,257.99	\$1,410.37	\$2,424.95	\$2,565.34	\$3,901.13	\$2,676.96
Number of Active Retirants	1	4	2	1	2	7	10	27
January 1, 2011 to December 31, 2011								
Average Monthly Benefit	\$0.00	\$892.08	\$1,235.41	\$1,494.81	\$2,216.83	\$3,747.31	\$3,472.47	\$2,713.81
Number of Active Retirants	0	3	4	1	1	9	5	23
January 1, 2012 to December 31, 2012								
Average Monthly Benefit	\$447.58	\$551.04	\$1,431.77	\$2,077.38	\$3,022.27	\$3,230.24	\$4,105.24	\$3,097.40
Number of Active Retirants	2	1	1		8	11	11	33
January 1, 2013 to December 31, 2013								
Average Monthly Benefit	\$676.26	\$770.75	\$1,809.36	\$2,273.52	\$2,916.17	\$3,144.23	\$4,463.10	\$3,053.70
Number of Active Retirants	1	4	7	7	3	8	18	48
January 1, 2014 to December 31, 2014								
Average Monthly Benefit	\$0.00	\$951.89	\$2,051.16	\$1,636.05	\$1,843.68	\$2,824.24	\$3,568.32	\$2,297.64
Number of Active Retirants	0	6	3	1	5	3	8	26
January 1, 2015 to December 31, 2015								
Average Monthly Benefit	\$759.99	\$1,204.97	\$1,813.91	\$1,828.66	\$3,492.23	\$4,799.75	\$3,447.28	\$3,144.63
Number of Active Retirants	4	1	3	2	4	9	6	29
January 1, 2016 to December 31, 2016								
Average Monthly Benefit	\$569.31	\$1,355.37	\$1,418.34	\$2,220.23	\$3,509.63	\$5,501.19	\$3,619.08	\$3,128.24
Number of Active Retirants	4	4	1	3	9	8	6	35

7. Employees' Retirement Plan – Member Count

As of	Total	Active ¹	Inactive		
			With Deferred Benefits	Retired Members and Beneficiaries	On Long Term Disability
01/01/2008	1,470	956	80	410	24
01/01/2009	1,536	1,018	77	424	17
01/01/2010	1,588	1,063	79	435	11
01/01/2011	1,613	1,063	83	456	11
01/01/2012	1,613	1,043	83	477	10
01/01/2013	1,646	1,045	82	511	8
01/01/2014	1,672	1,023	84	558	7
01/01/2015	1,711	1,034	90	582	5
01/01/2016	1,720	1,004	100	604	12
01/01/2017	1,776	1,019	106	639	12

Source: 2008-2017 Actuarial Valuation reports; extracted from "Member Data Reconciliation"

¹ Includes members on leave of absence as of January 1.

8. Employees' Retirement Plan – Active members

As of	Number of Members on Leave of Absence	Active Only	Average Age	Average Vesting Service	Average Earnings
01/01/2008	3	953	46.5	14.9	\$63,323
01/01/2009	1	1,018	46.1	14.1	\$64,623
01/01/2010	3	1,060	45.9	13.7	\$66,389
01/01/2011	N/A	1,063	46.0	13.4	\$64,237
01/01/2012	N/A	1,043	46.4	13.8	\$66,839
01/01/2013	N/A	1,045	46.3	13.4	\$66,868
01/01/2014	N/A	1,023	46.2	12.9	\$68,369
01/01/2015	N/A	1,034	46.3	12.7	\$74,611
01/01/2016	N/A	1,004	46.4	12.6	\$75,438
01/01/2017	N/A	1,019	46.0	12.2	\$75,720

Source: 2008-2017 Actuarial Valuation reports; extracted from "Active Member Averages"

9. Employees' Retirement Plan – Retiring Members by Type of Benefit elected, 2007-2016

Fiscal Year Ending	Lump Sum	Partial Lump/Annuity	Annuity Only	Total Retirements
2007	26	7	24	57
2008	5	3	15	23
2009	5	4	16	25
2010	17	2	25	44
2011	7	0	23	30
2012	12	3	30	45
2013	19	5	43	67
2014	10	4	23	37
2015	11	2	29	42
2016	6	1	34	41

Source: 2008-2017 Actuarial Valuation reports; extracted from "Retirements by Type"

10. Employees' Retirement Plan – Retiring Members by Type of Retirement, 2007-2016

Fiscal Year Ending	Normal Retirement	Early Retirement	Special Early (Rule of 75)	Special Early (Rule of 75 Grow-In)	Total Retirements
2006	5	1	19	3	28
2007	8	2	47	0	57
2008	1	2	20	0	23
2009	0	2	23	0	25
2010	7	11	26	0	44
2011	8	3	19	0	30
2012	9	6	30	0	45
2013	6	14	47	0	67
2014	8	8	20	1	37
2015	14	2	22	4	42
2016	5	7	29	0	41

Source: 2008-2017 Actuarial Valuation report; extracted from "Retirements by Type"

11. Retired Members (Inactive Plan Members) – By Type of Retirement

As of	Normal Retirement	Early and Special Early Retirement	Survivor	Disability Retirements	Vested Terminations	Total Inactive Members
01/01/2008	73	276	53	32	80	514
01/01/2009	72	290	54	25	77	518
01/01/2010	68	307	52	19	79	525
01/01/2011	73	316	59	20	82	550
01/01/2012	75	334	60	19	82	570
01/01/2013	83	353	66	18	81	601
01/01/2014	85	396	68	17	83	649
01/01/2015	85	410	77	16	89	677
01/01/2016	89	408	72	47	100	716
01/01/2017	87	434	82	48	106	757

Source: 2008-2017 Actuarial Valuation reports; extracted from "Schedules of Retired Members by Type of Benefit".

12. Retired Members (Inactive Plan Members) – By Option Selected

As of	Life or leveling option	50% J&S	75% J& S	100% J&S	Total
01/01/2008	374	80	15	45	514
01/01/2009	367	90	15	46	518
01/01/2010	370	88	16	51	525
01/01/2011	398	92	15	45	550
01/01/2012	413	96	15	46	570
01/01/2013	345	98	18	50	511
01/01/2014	372	98	25	63	558
01/01/2015	394	100	27	61	582
01/01/2016	406	105	30	63	604
01/01/2017	434	113	29	63	639

Source: 2008-2017 Actuarial Valuation reports; extracted from "Schedules of Retired Members by Type of Benefit".

B. DENVER WATER 401(K) SUPPLEMENTAL RETIREMENT SAVINGS PLAN

1. Schedule of Additions by Source, 2007-2016

Fiscal Year Ending	Employee Contributions	Employee Rollovers	Employer Contributions ¹	Net Investment and Other Income ²	Total
2006	3,087,300	-	1,480,300	2,420,300	6,987,900
2007	3,247,900	104,100	1,486,500	2,248,000	7,086,500
2008	3,253,500	18,200	1,554,200	(8,453,300)	(3,627,400)
2009	3,294,300	62,400	1,647,700	6,157,200	11,161,600
2010	3,562,000	89,200	1,671,100	4,952,000	10,274,300
2011	3,694,600	9,100	1,735,100	(90,900)	5,348,800
2012	3,827,400	275,200	1,743,300	5,543,600	11,389,500
2013	4,153,300	694,200	1,834,900	10,752,000	17,434,400
2014	4,245,800	342,600	1,977,800	4,616,500	11,182,700
2015	4,463,400	1,298,000	1,988,400	157,100	7,907,900
2016	4,483,900	1,154,800	2,033,800	5,950,600	13,623,100

Source: Financial Statements for 401(k) Supplemental Retirement Savings Plan

¹ Employer's matching contribution is currently 100% of each Participant's contribution up to 3% of the Participant's published base pay for the 401(k) Plan year. Employer's contribution also includes discretionary contributions, as described in the financial statements for the DC Plans.

² Investment, Participant loan interest and miscellaneous income (including realized and unrealized gains/losses) net of investment expense.

2. Schedule of Deductions by Type, 2007-2016

Fiscal Year Ending	Deductions by Type			Total
	Benefit Payments	Expenses ¹	Participant investment advisory fees	
2007	2,986,100	71,500	-	3,057,600
2008	1,836,400	75,300	-	1,911,700
2009	2,106,300	79,600	-	2,185,900
2010	2,911,200	83,800	-	2,995,000
2011	3,004,500	44,700	-	3,049,200
2012	2,458,700	49,700	3,900	2,512,300
2013	4,907,800	58,700	10,900	4,977,400
2014	3,573,000	67,200	19,900	3,660,100
2015	6,025,000	71,100	20,400	6,116,500
2016	5,362,100	62,300	17,800	8,180,900

Source: Financial Statements for 401(k) Supplemental Retirement Savings Plan

¹ Includes imputed amount of investment and recordkeeping fees.

3. Schedule of Benefit Deductions from Net Assets by Type, 2007-2016

Fiscal Year Ending	Retirement	Age 70 1/2 Minimum	Termination of Employment	Hardship Withdrawal	Other ¹	Total Benefits
2007	1,820,400	1,200	885,600	137,200	53,700	2,986,100
2008	1,422,200	900	244,000	98,700	70,600	1,836,400
2009	1,655,300	0	201,700	100,900	148,400	2,106,300
2010	2,163,350	0	257,700	122,250	367,900	2,911,200
2011	2,301,600	4,200	326,600	185,300	186,800	3,004,500
2012	1,757,800	1,900	392,600	197,900	108,500	2,458,700
2013	3,603,000	0	736,700	200,700	367,400	4,907,800
2014	2,3745,000	0	565,500	257,000	375,500	3,573,000
2015	3,056,000	0	1,910,000	32,000	1,012,200	6,010,000
2016	2,036,100	17,300	2,082,200	188,400	1,038,100	5,362,100

Source: Empower Retirement, Plan Disbursement Summary

¹"Other" includes beneficiary payments, Qualified Domestic Relations Order (QDRO) payments, death claims, disability payments, early distributions and taxes withheld.

4. Schedule of Changes in Net Assets, 2007-2016

Fiscal Year Ending	Total Additions	Total Deductions	Change in Net Assets	Net Assets Held in Trust, Beginning of Year	Net Assets Held in Trust, End of Year
2007	7,086,500	3,057,600	4,028,900	31,891,700	35,920,600
2008	(3,627,400)	1,911,700	(5,539,100)	35,920,600	30,381,500
2009	11,161,600	2,185,900	8,975,700	30,381,500	39,357,200
2010	10,274,300	2,995,000	7,279,300	39,357,200	46,636,500
2011	5,347,900	3,049,200	2,298,700	46,636,500	48,935,200
2012	11,389,500	2,512,300	8,877,200	48,935,200	57,812,400
2013	17,434,400	4,977,400	12,457,000	57,812,400	70,269,400
2014	11,182,700	3,660,100	7,522,600	70,269,400	77,792,000
2015	7,906,900	6,116,500	1,790,400	77,792,000	79,582,400
2016	13,623,100	5,442,200	8,180,900	79,582,400	87,763,300

Source: Financial Statements for 401(k) Supplemental Retirement Savings Plan

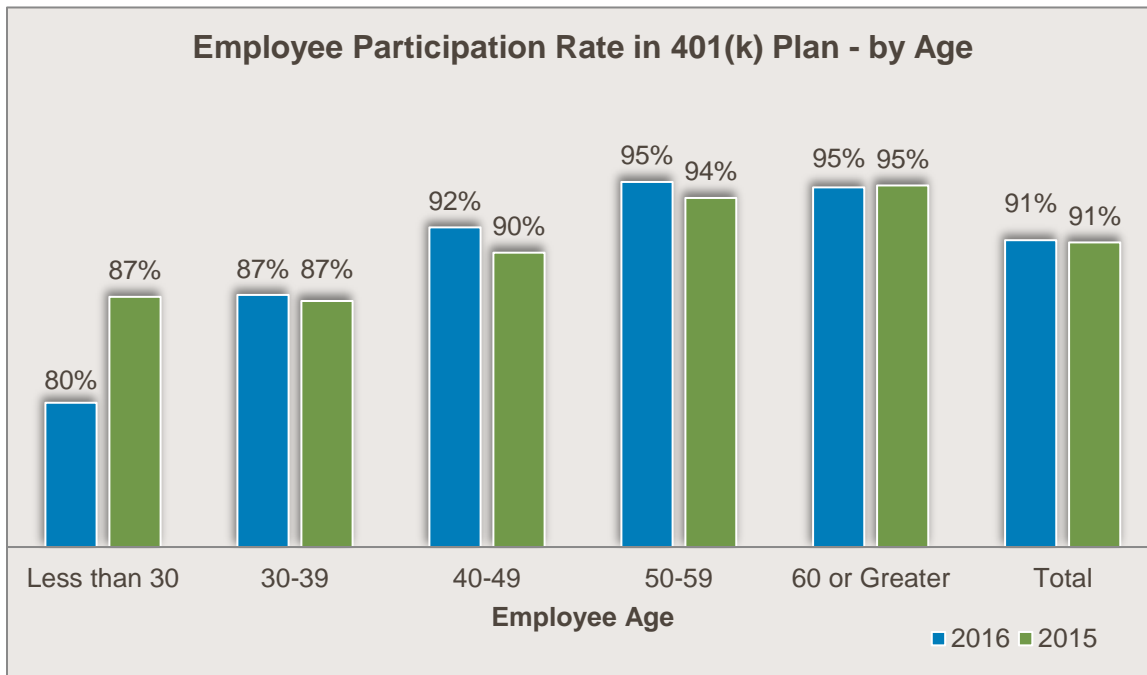
5. Other Information

6. Denver Water 401(k) Supplemental Retirement Savings Plan - Number of Participants

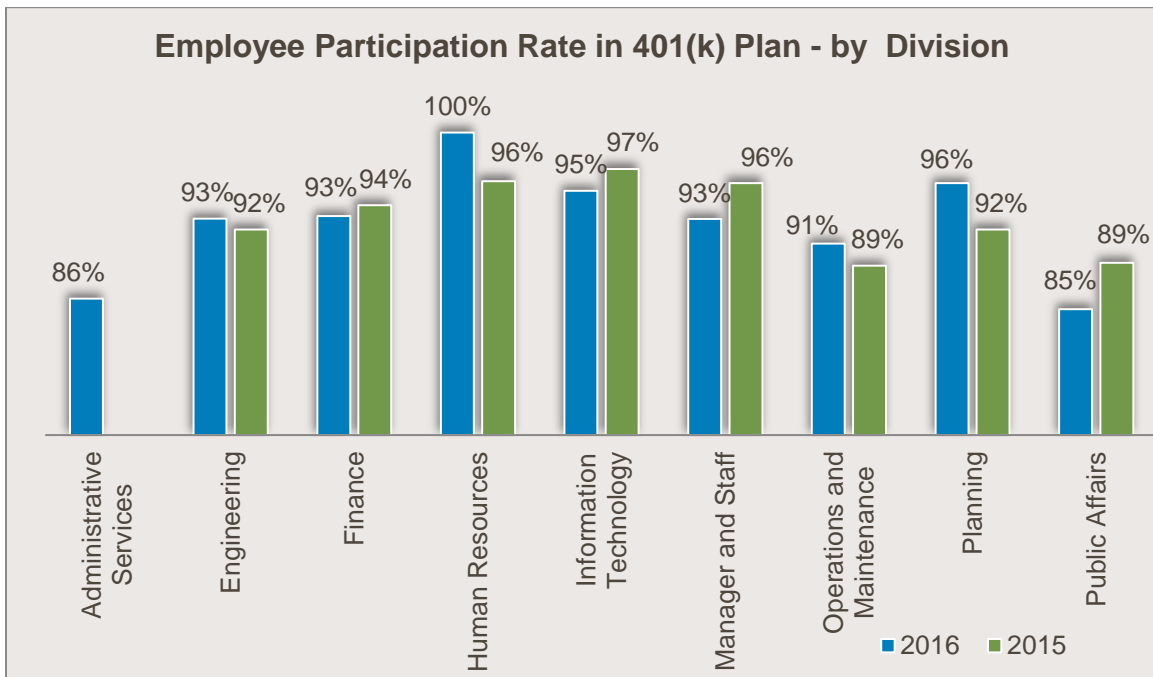
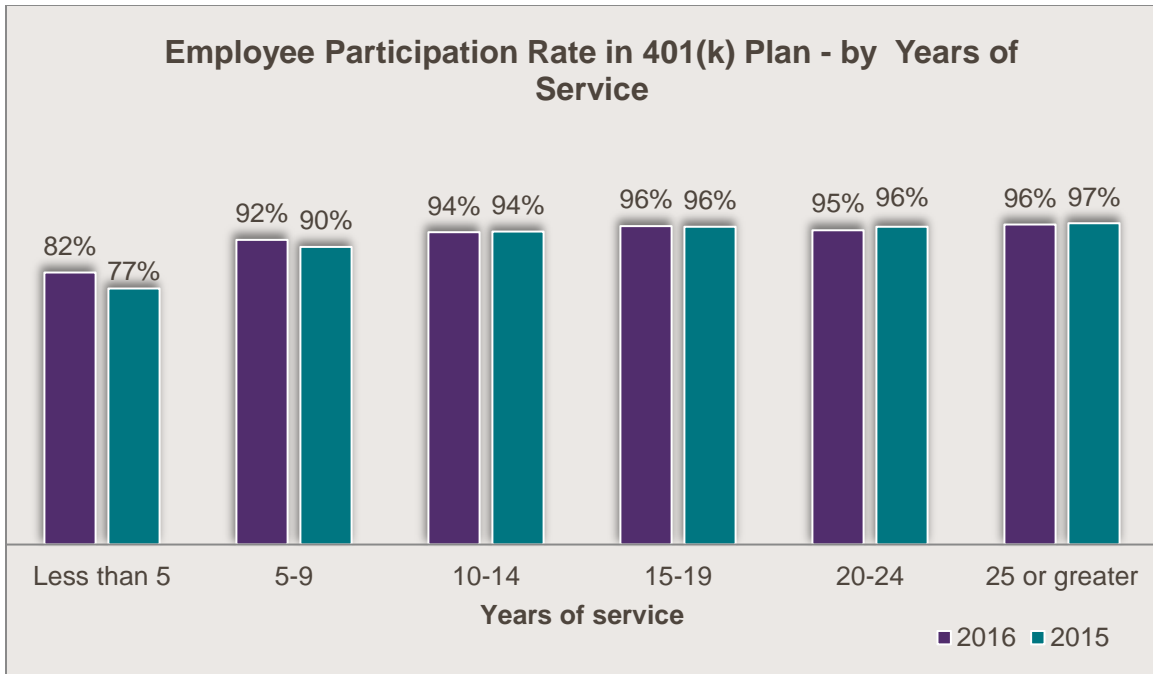
Fiscal Year Ending	Participants ¹			
	Total	Active	Inactive	New enrollments
12/31/2007	1,003	918	85	39
12/31/2008	1,021	918	103	75
12/31/2009	1,011	926	85	60
12/31/2010	1,010	922	88	N/A
12/31/2011	1,027	930	97	N/A
12/31/2012	1,061	940	121	N/A
12/31/2013	1,092	929	163	N/A
12/31/2014	1,142	957	185	N/A
12/31/2015	1,141	937	204	N/A
12/31/2016	1,189	951	238	N/A

Source: VALIC/ Empower Retirement

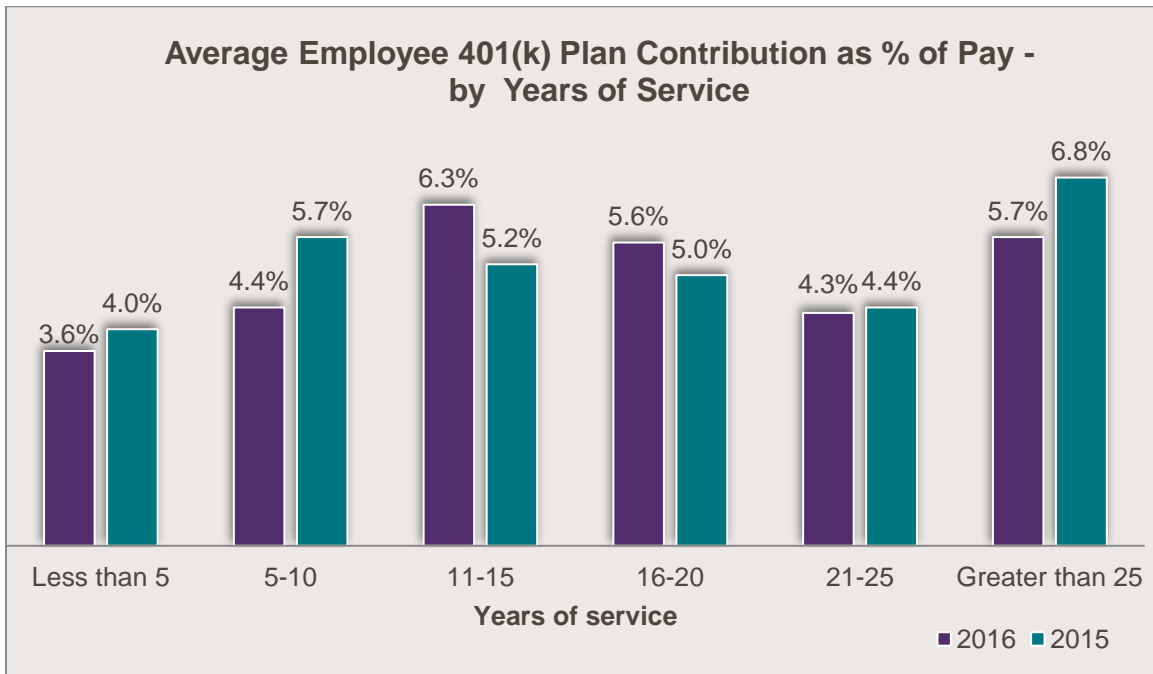
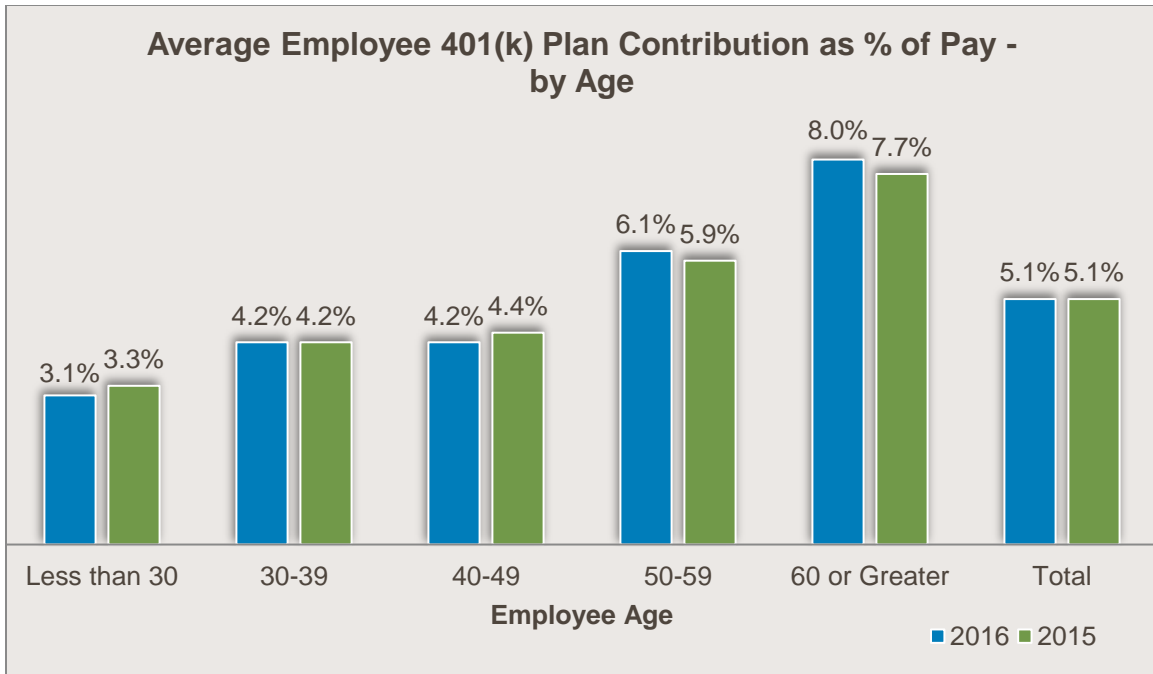
¹ Total participants are defined as those participants who had cash value at the end of the reporting period. Active participants are defined as those participants who were actively employed and had a balance at the end of the year. Inactive participants include plan participants who are no longer employed but have a balance.



Source: Denver Water, Human Resources database; data as of year-end.



Source: Denver Water, Human Resources database; data as of year-end.



Source: Denver Water, Human Resources database; data as of year-end.

C. DENVER WATER 457 DEFERRED COMPENSATION PLAN

1. Schedule of Additions by Source, 2007-2016

Fiscal Year Ending	Participant Contributions	Participant Rollovers	Employer Contributions ¹	Net Investment and Other Income ²	Total
2007	1,429,700	-	N/A	1,877,300	3,307,000
2008	1,313,500	-	N/A	(4,543,700)	(3,230,200)
2009	1,302,800	-	N/A	3,334,200	4,637,000
2010	1,437,700	-	N/A	2,326,100	3,763,800
2011	1,580,600	1,900	N/A	252,400	1,834,900
2012	1,707,900	12,200	N/A	2,257,800	3,978,000
2013	1,839,600	110,200	23,000	3,936,700	5,909,500
2014	1,878,600	9,400	35,000	1,752,100	3,675,100
2015	2,187,500	82,100	36,000	339,600	2,645,200
2016	2,069,700	2,000	36,000	1,874,100	3,981,800

Source: Financial Statements for Denver Water 457 Deferred Compensation Plan

¹ Employer's contribution also includes discretionary contributions, as described in the financial statements for the DC Plans.

² Investment and miscellaneous income (including realized and unrealized gains/losses) net of investment expense and participant advisory fees.

2. Schedule of Deductions by Type, 2007-2016

Fiscal Year Ending	Deductions by Type			Total
	Benefit Payments	Administrative Expenses ¹	Participant investment advisory fees	
2007	3,065,400	60,400	-	3,125,800
2008	2,540,800	57,200	-	2,598,000
2009	2,500,700	54,300	-	2,555,000
2010	2,692,400	49,900	-	2,742,300
2011	2,987,700	23,000	-	3,010,700
2012	1,956,500	23,500	1,200	1,981,200
2013	2,349,500	25,900	3,200	2,378,600
2014	1,642,900	28,400	5,600	1,676,900
2015	4,126,900	28,600	6,200	4,161,700
2016	2,230,900	22,700	4,500	2,258,100

Source: Financial Statements for Denver Water 457 Deferred Compensation Plan

¹ Includes imputed amount of investment and recordkeeping fees.

3. Schedule of Benefit Deductions from Net Assets by Type, 2007-2016

Fiscal Year Ending	Retirement	Age 70 1/2 minimum	Termination of Employment	Hardship	Other ¹	Total Benefits
2007	2,094,600	28,300	862,700	-	79,800	3,065,400
2008	2,090,100	7,100	481,000	-	(37,400)	2,540,800
2009	1,846,700	0	337,600	-	316,400	2,500,700
2010	2,085,400	0	372,700	-	234,300	2,692,400
2011	2,761,200	24,300	152,700	8,000	41,500	2,987,700
2012	1,564,900	22,300	279,200	600	88,500	1,956,500
2013	2,147,600	11,100	100,700	17,100	73,000	2,349,500
2014	840,200	11,800	475,000	18,800	297,100	1,642,900
2015	1,262,500	0	2,572,000	2,100	279,500	4,116,100
2016	1,638,400	34,000	438,400	0	120,100	2,230,900

Source: Empower Retirement, Plan Disbursement Summary

¹"Other" includes beneficiary payments, Qualified Domestic Relations Order (QDRO) payments, death claims, disability payments, early distributions and taxes withheld.

4. Schedule of Changes in Net Assets, 2007-2016

Fiscal Year Ending	Total Additions	Total Deductions	Change In Net Assets	Net Assets Held in Trust, Beginning of Year	Net Assets Held in Trust, End of Year
2007	3,307,000	3,125,800	181,200	28,525,500	28,706,700
2008	(3,230,200)	2,598,000	(5,828,200)	28,706,700	22,878,500
2009	4,637,000	2,555,000	2,082,000	22,878,500	24,960,500
2010	3,763,800	2,742,300	1,021,500	24,960,500	25,982,000
2011	1,834,900	3,010,700	(1,175,800)	25,982,000	24,806,200
2012	3,977,900	1,981,200	1,996,600	24,806,200	26,802,900
2013	5,909,500	2,378,600	3,530,900	26,802,900	30,333,800
2014	3,675,100	1,676,900	1,998,200	30,333,800	32,332,000
2015	2,645,200	4,161,700	(1,516,500)	32,332,000	30,815,500
2016	3,981,800	2,258,100	1,723,700	30,815,500	32,539,200

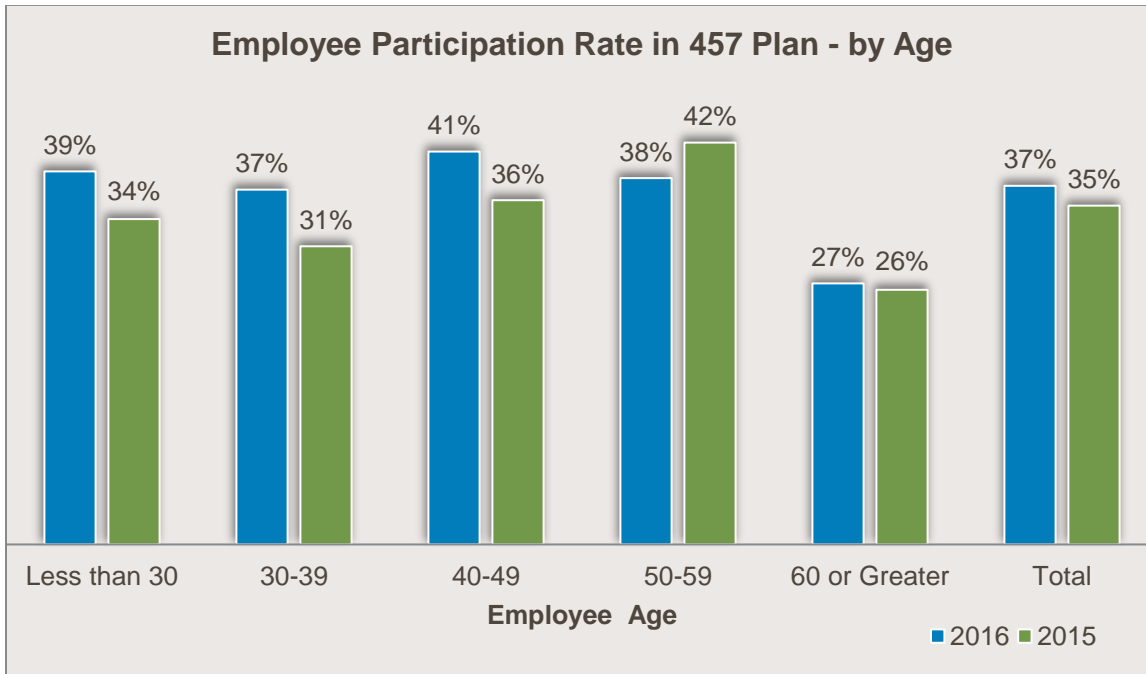
Source: Financial Statements for Denver Water 457 Deferred Compensation Plan

5. Denver Water 457 Deferred Compensation Plan- Number of Participants

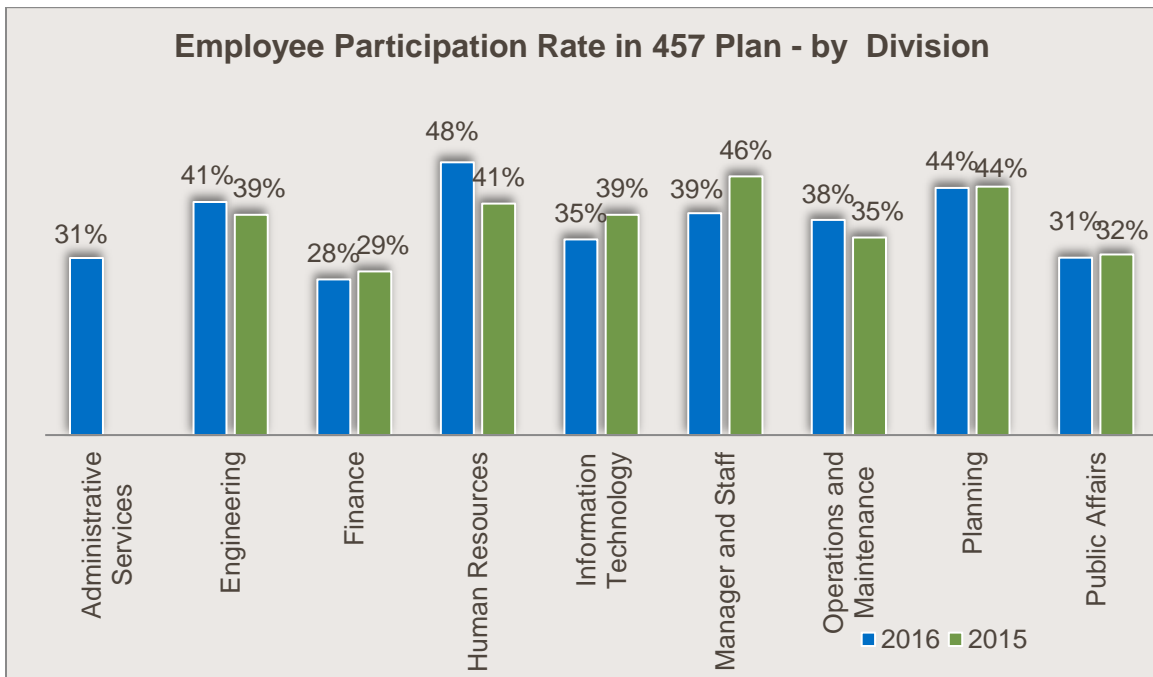
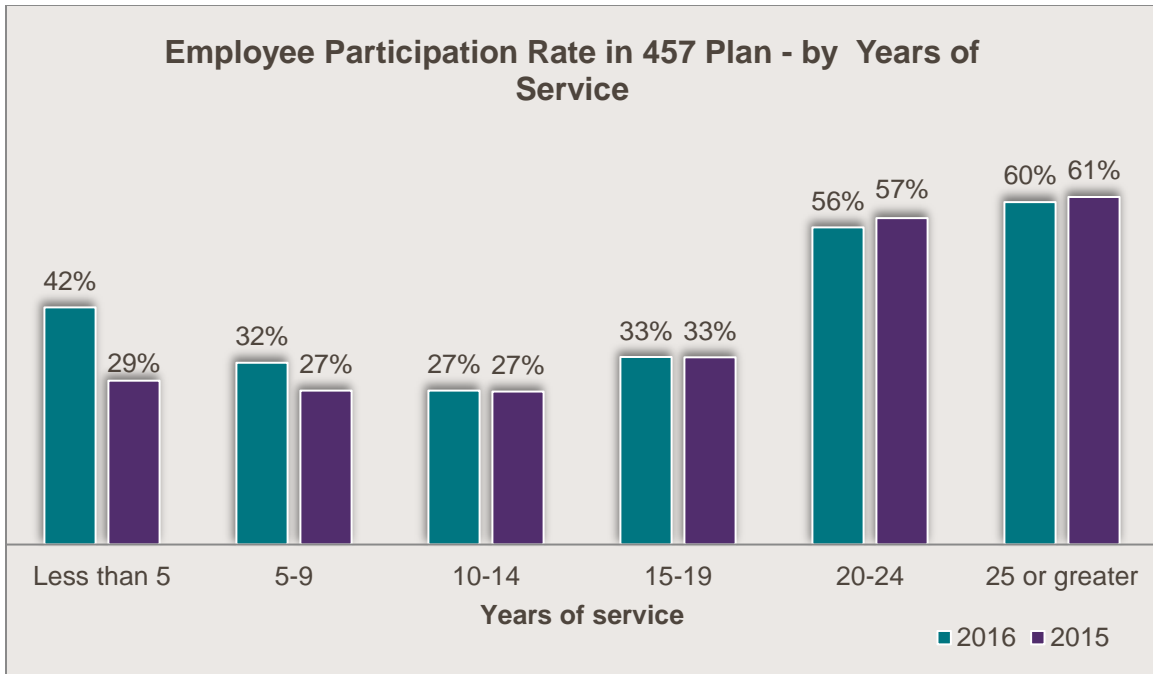
Fiscal Year Ending	Participants ¹			
	Total	Active	Inactive	New Enrollments
12/31/2007	760	348	412	10
12/31/2008	730	336	394	24
12/31/2009	679	314	365	11
12/31/2010	636	278	358	N/A
12/31/2011	619	516	103	N/A
12/31/2012	607	495	112	N/A
12/31/2013	608	467	141	N/A
12/31/2014	621	476	145	N/A
12/31/2015	629	473	156	N/A
12/31/2016	655	493	162	N/A

Source: VALIC/ Empower Retirement

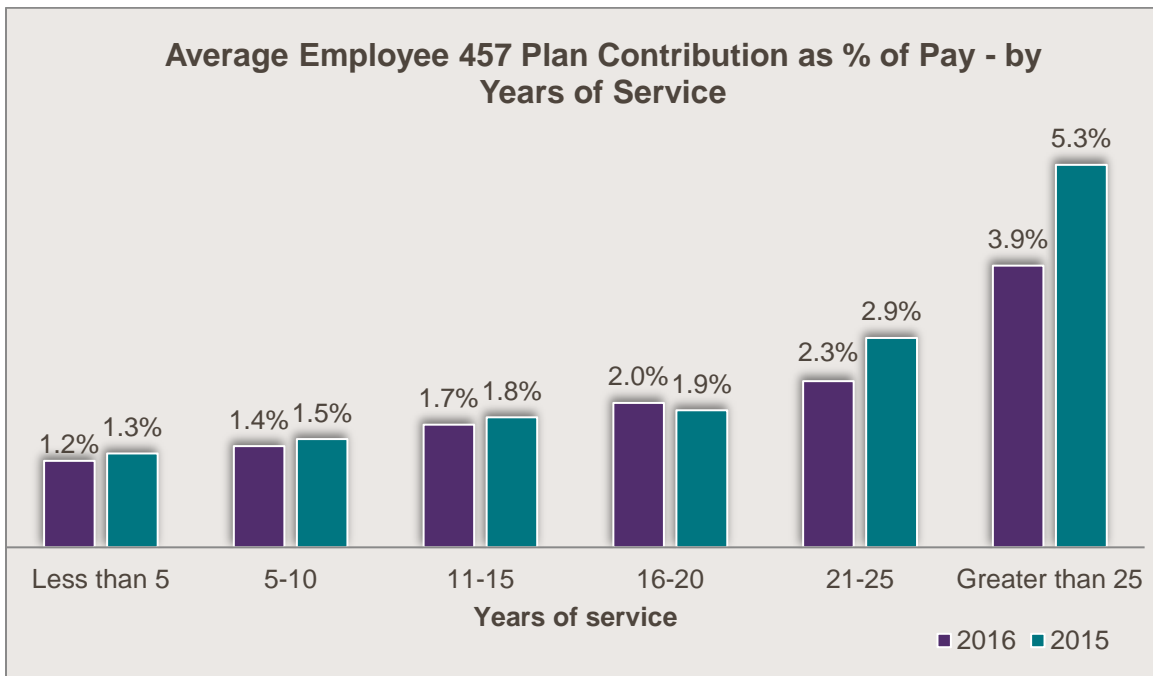
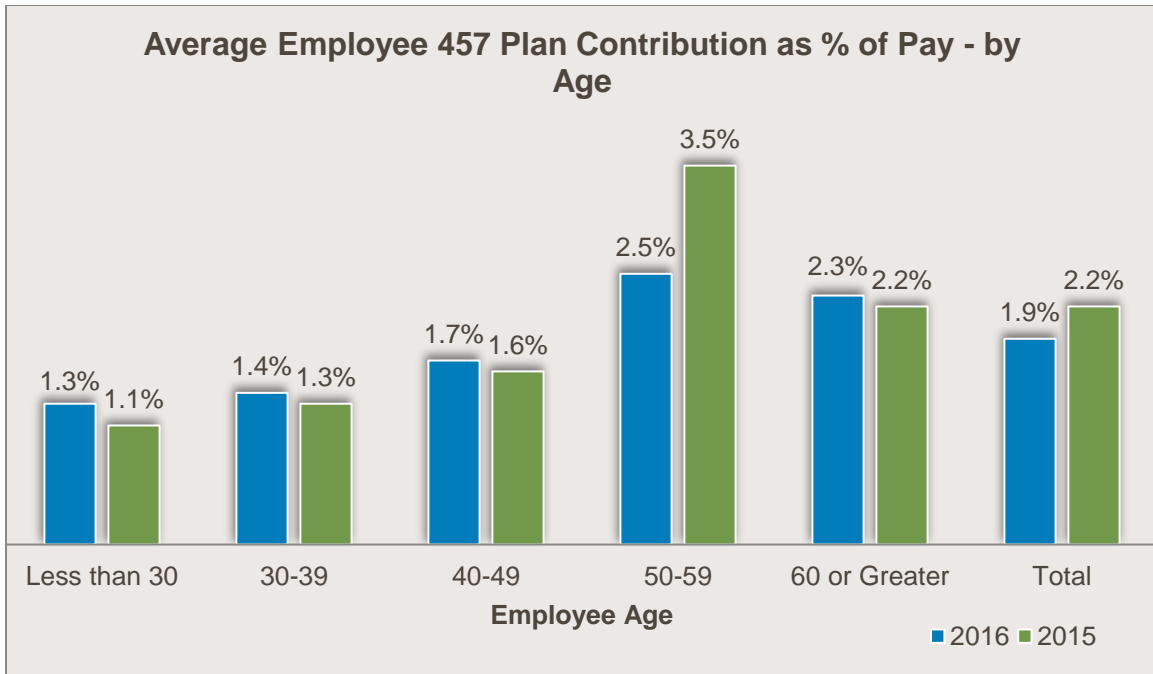
¹Total participants are defined as those participants who had cash value at the end of the reporting period. Active participants are defined as those participants who were actively employed and had a balance at the end of the year. Inactive participants include plan participants who are no longer employed but have a balance.



Source: Denver Water, Human Resources database; data as of year-end.



Source: Denver Water, Human Resources database; data as of year-end.



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