SAN DIEGO CITY EMPLOYEES' RETIREMENT SYSTEM

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2015











A DEFINED BENEFIT PENSION PLAN TRUST FOR EMPLOYEES OF THE CITY OF SAN DIEGO, THE SAN DIEGO UNIFIED PORT DISTRICT AND THE SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY.

San Diego City Employees' Retirement System

A Fiduciary Component Unit of the City of San Diego

A Defined Benefit Pension Plan Trust for Employees of the City of San Diego, the San Diego Unified Port District and the San Diego County Regional Airport Authority.

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2015

The San Diego City Employees' Retirement System's (SDCERS) mission is to deliver accurate and timely benefits to its members, retirees and beneficiaries and ensure the Trust Fund's safety, integrity and growth.

Issued by:

Mark A. Hovey Chief Executive Officer

> Ted A. LaSalvia Controller

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Introductory Section

Transmittal Letter



November 25, 2015

To the Participants, Plan Sponsors, and Trustees of the San Diego City Employees' Retirement System:

We are pleased to present the San Diego City Employees' Retirement System's (SDCERS) Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2015 (FY 2015).

SDCERS' Background and History. SDCERS was established in 1927 by the City of San Diego (City) to provide retirement, disability, and death benefits to its participants. Two additional Plan Sponsors were added when employees of the San Diego Unified Port District (Port) became members of SDCERS in 1963, and employees of the San Diego County Regional Airport Authority (Airport) became members in 2003.

To attain the appropriate level of funding for each member, SDCERS' actuary specifies a formula to calculate the amount that would need to be contributed by participating Plan Sponsors and members each year until retirement. SDCERS invests these contributions utilizing a long-term investment strategy consisting of a diversified mix of equity, fixed income, real estate, private equity, and infrastructure investments. Plan sponsor and member contributions, along with investment earnings, represent the three funding sources from which SDCERS pays benefits and its operational expenses.

In 2012, the City's plan was closed for all new members except sworn police officers as a result of the voter-approved Proposition B. SDCERS works with its actuarial and investment consultants to review system risk and to determine if any modifications to the risk profile of the portfolio are needed due to the partial City plan closure; at this time, no significant changes are required. SDCERS continues to receive contributions from over 7,000 active City members and will invest these funds for an estimated 30 years or more, over the life of members' careers and into their retirement. SDCERS will continue to monitor cash flow, investment risk, and returns closely.

Investment Results. SDCERS' investment returns for FY 2015 were 3.3% net of fees, compared to 16.8% for FY 2014. As of June 30, 2015, SDCERS' annualized total investment return net of fees was 11.0% over the past three years and 11.4% over the past five years. Over the past 10 years, SDCERS' investment returns were 7.0%, which is in the top 12% for public pension plans. SDCERS' private equity portfolio received national recognition in 2014 and again this year when it was recognized as the most outstanding and innovative public private equity plan in North America at the Investor Intelligence Awards in April 2015.

SDCERS' investment philosophy and strategy remain focused on long-term results. We believe our long-standing, disciplined strategy of a well-balanced portfolio will continue to provide members with sustainable benefits for their retirement. Each year, SDCERS reviews portfolio risk and asset allocation to manage the fiscal health of the fund; the most recent reviews indicated no significant changes to the investment policy and asset allocation were needed at present.

New Accounting Standards. The FY 2014 CAFR incorporated a new financial reporting standard, GASB Statement No. 67, as required by the Governmental Accounting Standards Board (GASB). SDCERS Plan Sponsors will implement companion GASB Statement No. 68 in their FY 2015 CAFRs. These standards separate funding policy from financial reporting, and the technical changes to financial reporting are far reaching. The Financial Section note disclosures have accordingly been significantly expanded. While not required by GASB 67, SDCERS none-the-less adopted a formalized actuarial funding policy in FY 2014. The funding policy adopted reflects a continuation of the actuarially sound funding practices followed by SDCERS over the past several years.

Funding Status. SDCERS engages an independent actuary to conduct annual actuarial valuations for funding purposes. The June 30, 2014 actuarial valuations, the most recent available, for our three Plan Sponsors are summarized in this CAFR, and show that the City's plan is 74.2% funded, the Unified Port District's plan is 76.9% funded, and the Airport Authority's plan is 95.9% funded. All three Plan Sponsor funding ratios improved from a year ago. All three Plan Sponsors paid 100% of their Actuarially Determined Contributions (ADC) in FY 2014 and FY 2015. Historical trend information regarding funded status is provided in the Actuarial Section of this report.

FY 2014 CAFR Receives GFOA Certificate of Achievement. The Government Finance Officers Association (GFOA) awarded SDCERS' FY 2014 CAFR the Certificate of Achievement for Excellence in Financial Reporting. This Certificate of Achievement is the highest form of recognition in governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management. This award continues our renewed recognition that began with the FY 2008 CAFR and is the direct result of extraordinary work by our finance, investment and legal teams.

Status of Pension Reform Implementation. Proposition B, approved by the City of San Diego voters in 2012, closed the defined benefit retirement plan to City employees hired after the effective date, other than for sworn police officers. Proposition B is currently subject to ongoing litigation between the City and its labor unions before the California Public Employment Relations Board, and SDCERS will continue to monitor the outcome of the appeal.

In September 2012, California Governor Jerry Brown signed the Public Employees' Pension Reform Act of 2013 (PEPRA) into law. As of January 2013, the Unified Port District and Airport Authority Plans are governed by the provisions of their plan documents and PEPRA, which is contained in the California Government Code.

Continued Pursuit of Investment Program Excellence. During the fiscal year, SDCERS and outside consultant BlackRock reviewed the system's rebalancing model and determined the current model serves its purpose well and is efficient; the model ensures compliance with the long-term asset allocation as staff sells assets that have been overweight and buys assets that are underweight compared to their target allocations. Staff also completed a search for general investment consulting services; the Board of Administration (Board) voted unanimously to rehire Aon Hewitt based upon the strong relationship and the good work they had already accomplished during the previous five years.

SDCERS Employees Recognized for Leadership Activities. CEO Mark Hovey received the top honor in the government category during the San Diego Business Journal Most Admired CEO ceremony in January 2015. Elaine Reagan was again a finalist for the San Diego Business Journal 2015 General Counsel awards. In addition, SDCERS employees were panelists or chairpersons at conferences and networking functions this past year: Dave Bond, Corey Buuhoan, Liza Crisafi, Mark Hovey, Ted LaSalvia, Lee Parravano, Elaine Reagan, Lourdes Silva, and Johnny Tran. We're proud of these employees for providing leadership and representing SDCERS' mission at events across the country.

Audited Financial Statements. The financial statements included in this CAFR have been prepared by SDCERS' management, who is responsible for the integrity and fairness of the data presented, including the amounts that must be based on estimates and judgments. The accounting policies followed in preparation of these financial statements conform to accounting principles generally accepted in the United States. The basic financial statements presented are accompanied by a narrative introduction and financial overview and analysis in the form of a Management's Discussion and Analysis (MD&A). This Transmittal Letter complements the MD&A, which follows the report of the independent auditor, and should be read in conjunction with it.

SDCERS' management is responsible for the accuracy, completeness and fair presentation of information, and all disclosures in this report. The auditing firm of Macias Gini & O'Connell LLP provides audit services to SDCERS. Their opinion on the financial statements states that SDCERS' financial statements are presented in conformity with generally accepted accounting principles and are free of material misstatements.

Internal Controls. SDCERS has established and maintains a framework of internal controls to provide reasonable assurance that assets are properly safeguarded, transactions are properly executed, and the financial statements are free from material misstatement. However, we recognize that even sound internal controls have inherent limitations. Because the cost of a control should not exceed the benefits to be derived, the objective is to provide reasonable rather than absolute assurance that the financial statements are free of any material misstatements. Therefore, internal controls are reviewed to ensure that SDCERS' operating policies and procedures are being adhered to and that the controls are adequate to ensure accurate and reliable financial reporting and to safeguard SDCERS' assets. Our Internal Auditor reviews our internal controls and operations,

and reports regularly to the Board's Audit Committee, which reviews the audit findings and recommendations for improvement in internal controls and the actions of management to implement these recommendations, if any.

Acknowledgments. We would like to express our appreciation to the Trustees and Audit Committee members who, without compensation, have provided the leadership, direction and support that have made our recent achievements possible. Plan Sponsors, members and the citizens of our community have been well served by the stewardship of the Board's Trustees and Audit Committee members.

We would especially like to thank Richard R. Tartre, a Mayoral Board appointee and Investment Committee chairperson, for six years of commitment and service. Joining the Board in FY 2015 is Mayoral appointee Carol Broad.

Finally, we would like to thank the SDCERS staff. Each one works very hard to support our mission. Their individual efforts, combined with those of a great group of professional advisors and investment managers, are essential to our ongoing success.

In your service,

Mark A. Hovey

Chief Executive Officer

Man LA Lovery

Alan J. Arrollado

President, SDCERS Board of Administration

San Diego City Employees' Retirement System **GFOA Certificate of Achievement**



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

San Diego City **Employees' Retirement System California**

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2014

Executive Director/CEO

San Diego City Employees' Retirement System Board of Administration

As of June 30, 2015





Edward W. Kitrosser, PresidentMAYORAL APPOINTEE

Alan J. Arrollado, Vice President ELECTED SAFETY (FIRE) MEMBER



Natasha L. Collura
EX-OFFICIO, MAYORAL DESIGNEE



William W. Haynor
MAYORAL APPOINTEE



Valentine S. Hoy
MAYORAL APPOINTEE





James H. Steel
ELECTED GENERAL MEMBER





Thomas A. Sullivan
ELECTED SAFETY (POLICE) MEMBER



Carol Broad
MAYORAL APPOINTEE





Jeffrey J. Wallace ELECTED GENERAL MEMBER





Richard E. Wilken
ELECTED RETIREE

VACANT MAYORAL APPOINTEE

San Diego City Employees' Retirement System **Board of Administration Committees**

As of June 30, 2015

In addition to regular Board duties, SDCERS Trustees also participate in one or more standing committees that review policies and procedures related to various areas of SDCERS' administration, report their findings and make recommendations to SDCERS' Board. The composition and responsibilities of the standing committees as of June 30, 2015 were as follows:

Audit Committee

David W. Kramer (Chair)* **Edward W. Kitrosser** James B. Smith* K. Denise Thompson Greg Kowieski*

Responsible for providing oversight of financial reporting process; the system of internal controls; and the independent audit process. Recommends to the full Board the acceptance of the CAFR, as well as acknowledgment and receipt of the independent auditor's report to the Board of Administration and opinion on the audited financial statements. Develops the performance plan and evaluates the performance of the Internal Auditor. The Audit Committee Charter requires three members to be independent, non-Board members appointed by the Board and such members are denoted by the "*" at left.

Business and Governance Committee

Valentine S. Hoy (Chair) Alan J. Arrollado Natasha L. Collura Edward W. Kitrosser Thomas A. Sullivan Richard E. Wilken

Responsible for reviewing SDCERS' business and procedures; reviewing actuarial valuations; reviewing the annual budget; developing Board rules; and facilitating training programs for Board members.

Disability Committee

Alan J. Arrollado (Chair) Natasha L. Collura Edward W. Kitrosser Thanasi K. Preovolos Richard E. Wilken

Responsible for reviewing staff recommendations on disability applications and making recommendations to the Board; recommending to the Board final decisions on adjudicator findings with regard to disability retirement applications; and making recommendations for changes to the disability retirement process.

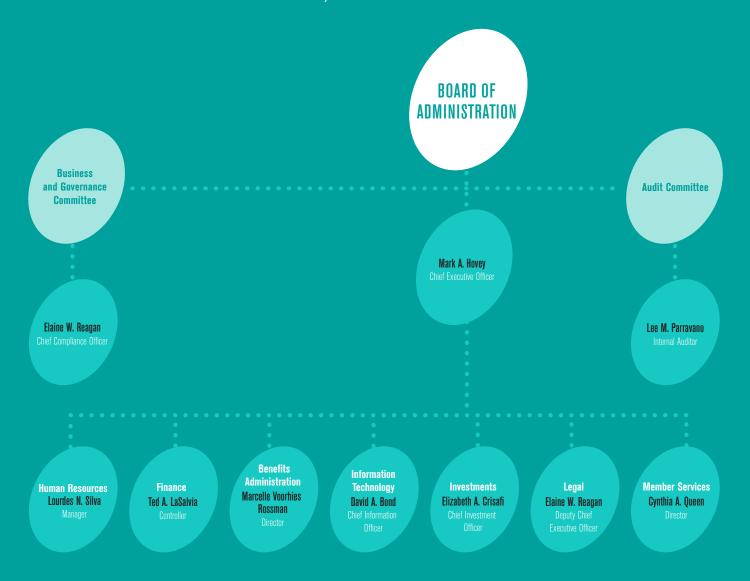
Investment Committee

William W. Haynor (Acting Chair) **Carol Broad** Carina E. Coleman* Edward W. Kitrosser James H. Steel Jeffery J. Wallace

Responsible for monitoring investment performance; hiring and terminating investment managers and consultants; and recommending changes to the Investment Policy Statement. "*" denotes non-Board member appointed by the Board.

San Diego City Employees' Retirement System **Organization Chart** As of June 30, 2015

SDCERS' MEMBERS, RETIREES AND BENEFICIARIES



San Diego City Employees' Retirement System **Professional Services**

As of June 30, 2015

Actuary

Cheiron McLean, VA

Consulting and Professional Services

Xerox State and Local Solutions, Inc. Dallas, TX

> Barney & Barney, LLC San Diego, CA

CGI Technologies, Fairfax, VA

Sagitec Solutions, LLC Little Canada, MN

Sikich LLP Naperville, IL

Levi, Ray & Shoup Springfield, IL

Atos IT Solutions. Sugarland, TX

Custodian

State Street Bank & Trust Company Sacramento, CA

Independent Auditor

Macias Gini & O'Connell LLP **Certified Public Accountants** San Diego, CA

Investment Consultant

Aon Hewitt Chicago, IL

Real Estate Consultant

Aon Hewitt Chicago, IL

Private Equity and Infrastructure Consultants

GCM Grosvenor Private Markets New York, NY

StepStone Group LLC San Diego, CA

SDCERS' medical and legal service providers are identified in Other Supplemental Information in the Financial Section. SDCERS' investment managers are identified in the Investment Section.



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INDEPENDENT AUDITOR'S REPORT

San Diego

To the Board of Administration of the San Diego City Employees' Retirement System San Diego, California

Report on the Financial Statements

We have audited the accompanying financial statements of the San Diego City Employees' Retirement System (the System), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the System'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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Audit Standards, issued by the Comptroller's 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 auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal 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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net position of the San Diego City Employees' Retirement System, as of June 30, 2015, the assets and liabilities of the agency funds as of June 30, 2015, and the changes in the plan net position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

es Gini & O'Connell LLP 225 Broadway, Suite 1750 San Diego, CA 92101

www.mgocpa.com

Emphasis of Matter

As discussed in Note 4 to the basic financial statements, based on the actuarial valuation as of June 30, 2014, rolled forward to June 30, 2015, the total pension liabilities for the City of San Diego, the San Diego Unified Port District, and the San Diego County Regional Airport exceeded the plans' net position by \$1.7 billion, \$80.6 million, and \$1.7 million, respectively. The actuarial valuations are very sensitive to the underlying actuarial assumptions, including a discount rate of 7.25 percent, which represents the long-term expected rate of return.

Our opinion is not modified with respect to this matter.

Other Matters

Prior-Year Comparative Information

The financial statements include partial prior-year comparative information. Such information does not include all of the information required to constitute a presentation in conformity with accounting principles generally accepted in the United States of America. Accordingly, such information should be read in conjunction with the System's financial statements for the fiscal year ended June 30, 2014, from which such partial information was derived.

We have previously audited the System's 2014 financial statements, and we expressed an unmodified audit opinion on the financial statements in our report dated December 4, 2014. In our opinion, the partial comparative information presented herein as of and for the fiscal year ended June 30, 2014, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, the schedules of changes in net pension liability (asset) and related ratios, schedules of plan sponsor contributions, and schedule of investment returns, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the System's basic financial statements. The introductory section, the other supplemental information in the financial section, the investment, actuarial and statistical sections, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

The introductory, investment, actuarial, and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 25, 2015 on our consideration of the System'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 results 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 System's internal control over financial reporting and compliance.

Macias Gini É O'Connell LAP November 25, 2015

Management's Discussion and Analysis (Unaudited)

Management's Discussion and Analysis provides an overview and analysis of the San Diego City Employees' Retirement System's (SDCERS) financial condition as of and for the fiscal year ended June 30, 2015 (FY 2015), with results also compared to the fiscal year ended June 30, 2014 (FY 2014).

SDCERS' funding objective is to meet long-term benefit obligations through plan sponsor and member contributions and earnings on invested assets. SDCERS has three plan sponsors: the City of San Diego (City), the San Diego Unified Port District (Port) and the San Diego County Regional Airport Authority (Airport).

SDCERS' Board of Administration (Board) adopted a Declaration of Group Trust, effective July 1, 2007. The Internal Revenue Service (IRS) issued a favorable determination letter with respect to the Group Trust on September 10, 2009. Under the Group Trust, the City, Port and Airport plans are treated as separate plans, with assets of each pooled for investment purposes only. Separate financial statements for FY 2015 are presented in this CAFR, as required for pension trusts that administer more than one plan. In addition, the discussion and analysis compares financial information between FY 2015 and FY 2014 for the total of all three plans.

Financial Highlights

As of June 30, 2015, the SDCERS Group Trust had \$6.885 billion in total net position restricted for the payment of pension benefits compared to total net position of \$6.772 billion at June 30, 2014. This represents an increase of \$112.9 million from FY 2014. Operationally, the FY 2015 increase of \$112.9 million reflects plan sponsor and member contributions of \$346.9 million, DROP member and sponsor contributions of \$5.1 million, and net investment gains of \$224.1 million, offset by benefit payments and administrative expenses of \$463.2 million.

For FY 2015, total contributions plus net investment gains resulted in total additions of \$576.1 million to the Group Trust net position, a decrease of \$800.8 million from FY 2014 total additions of \$1.377 billion. A decrease in net investment earnings of \$782.9 million was the main factor in the decrease over the prior fiscal year.

For the fiscal year ended June 30, 2015, deductions from Group Trust net position for benefits and expenses totaled \$463.2 million, a \$45.0 million or 10.8% increase compared to FY 2014 deductions of \$418.2 million. An increase in the total number of retirees and Deferred Retirement Option Plan (DROP) participants in FY 2015 and annual cost of living increases were the primary factors for the increase.

The June 30, 2013 actuarial valuation for each plan sponsor determined the actuarially determined contribution amounts for FY 2015. Actuarial valuations are performed for each plan sponsor annually as of June 30th and are presented to the Board for approval. Economic assumptions are reviewed annually by SDCERS' actuary and presented to the Board for review and if necessary, approval.

Financial Highlights (continued)

An indicator of funding status is the ratio of the Plan Net Position to the Total Pension Liability (TPL). An increase in the percentage over time usually indicates a plan is becoming financially stronger, but a decline in the percentage does not necessarily indicate that a plan is weaker. Changes in actuarial assumptions can significantly impact the TPL and Net Pension Liability (NPL), and performance in the stock and bond markets can significantly impact the fair value of assets and the Plan Net Position.

The NPL for the City, Port and Airport as of June 30, 2015 is \$1.714 billion, \$80.6 million and \$1.7 million, respectively. The Plan Net Position as a percentage of the TPL for the City, Port and Airport is 78.8%, 82.1% and 98.8%, respectively. The NPL as a percentage of covered payroll for the City, Port and Airport is 356.6%, 242.2% and 6.0% as of June 30, 2015, respectively.

Historical trend information concerning the changes in Net Pension Liability, employer contributions, and investment returns are presented as Required Supplementary Information in the Schedule of Changes in Net Pension Liability and Related Ratios, Schedule of Plan Sponsor Contributions, and Schedule of Investment Returns with associated actuarial methods and assumptions located in the Notes to Required Supplementary Information. Additional information is presented in Note 5. Contributions, and in the Actuarial Section. The Actuarial Valuations can be found online at www. sdcers.org.

As discussed in Note 8. Legal Action, SDCERS is involved in litigation matters. SDCERS' management does not believe that the outcome of any of them will have a material adverse impact on SDCERS' financial condition.

A San Diego voter-approved ballot initiative closed the current City defined benefit plan to non-Police Members hired on or after July 20, 2012. Additionally, SDCERS has implemented the California Public Employees' Pension Reform Act of 2013 (PEPRA) affecting the Port District and Airport Authority retirement plans. PEPRA was effective January 1, 2013.

In November 2013, the SDCERS' Board voted to lower the wage inflation rate from 3.75% to 3.30%, the discount rate from 7.5% to 7.25%, and adopted a policy of 30-year amortization of funding surplus, if any. The discount rate is the rate at which a pension system discounts future liabilities of member benefits to determine their actuarial present value.

In January 2015, the SDCERS' Board voted to add an explicit administrative expense assumption for funding purposes and phase in the impact over three years beginning with the June 30, 2014 actuarial valuations for each plan sponsor.

Overview of the Financial Statements

SDCERS' financial statements, notes to the financial statements, and supplementary information are comprised of the following six items:

- 1. Statement of Plan Net Position;
- 2. Statement of Changes in Plan Net Position;
- 3. Statement of Assets and Liabilities Agency Funds;
- 4. Notes to the Basic Financial Statements;
- 5. Required Supplementary Information; and
- 6. Other Supplemental Information.

The Statement of Plan Net Position presents the major categories of assets and liabilities and their related values for the Group Trust. It presents the assets available for future payments of benefits to retirees and beneficiaries and current liabilities that are owed as of June 30, 2015, with comparative totals as of June 30, 2014. As of July 1, 2007, the City, Port and Airport plans were separated into independent, qualified, single employer governmental defined benefit plans and trusts. Accordingly, the interests of each plan and trust are accounted for separately in the Statement of Plan Net Position.

The Statement of Changes in Plan Net Position provides an income statement presentation of annual additions to and deductions from Group Trust plan position for FY 2015, with comparative totals for FY 2014. The FY 2015 Statement also presents separate reporting for the City, Port and Airport, consistent with the Statement of Plan Net Position.

The Statement of Changes in Assets and Liabilities - Agency Funds is a balance sheet presentation of assets and liabilities for the Agency Funds. It discloses the assets available to cover future payments to members eligible for Preservation of Benefit distributions and City Retiree Health costs. It also reflects liabilities owed as of June 30, 2015.

The Notes to the Basic Financial Statements provide additional information essential to a full understanding of the data presented in the audited financial statements. This section provides a quantitative and qualitative basis for assessing SDCERS' financial condition. Note 1. Summary of Significant Accounting Policies provides information on the assumptions and methods used in the presentation of SDCERS' financial statements. It also provides the basis for accounting treatment of stated values under Generally Accepted Accounting Principles (GAAP) that are unique to a public employee retirement system.

The Required Supplementary Information (RSI) provides information on the sources of changes in the NPL for each Plan Sponsor. The schedule also provides information about the components of the NPL and related ratios, including the pension plan's fiduciary net position as a percentage of the TPL, and the NPL as a percentage of covered-employee payroll. The RSI also presents Schedules of Plan Sponsor Contributions and a Schedule of Investment Returns.

The Other Supplemental Information includes a Schedule of Administrative Expenses, a Schedule of Investment Expenses, a Schedule of Payments to Consultants and a Statement of Changes in Assets and Liabilities - Agency Funds.

SDCERS' management is responsible for the accuracy, completeness and fair presentation of this information and all disclosures in accordance with U.S. GAAP.

Financial Analysis

Tables 1 and 2 summarize and compare SDCERS' plan net position and the changes in plan net position for the current and prior fiscal year for the Group Trust.

The Group Trust's total plan net position held in trust for the payment of defined benefit pension benefits as of June 30, 2015 totaled \$6.885 billion, an increase of \$112.9 million compared to net position of \$6.772 billion as of June 30, 2014. The total plan net position is available to meet SDCERS' ongoing retirement and disability payment obligations to retirees and beneficiaries. A comparative summary is presented in Table 1 below.

Table 1: Plan Net Position (Dollars in Thousands)

	2015	2014	Percentage Change
Cash and Cash Equivalents	\$140,752	\$240,528	-41.5%
Receivables	154,852	63,615	143.4
Investments, at Fair Value	6,923,351	6,680,200	3.6
Securities Lending Collateral	207,945	198,398	4.8
Capital Assets plus Prepaid Expenses	6,927	6,954	-0.4
Total Assets	\$7,433,827	\$7,189,695	3.4%
Current Liabilities	\$329,155	\$205,678	60.0%
Net Pension and Other Post Employment Obligations	-	2,092	-100.0
Supplemental Benefits Payable	11,404	11,145	2.3
Securities Lending Obligations	208,245	198,688	4.8
Total Liabilities	\$548,804	\$417,603	31.4%
Plan Net Position	\$6,885,023	\$6,772,092	1.7%

Reserves

Pension plans establish reserves for various anticipated liabilities. SDCERS' reserves have been established to account for employer and employee contributions, the accumulation of current retired member expected benefits and other items.

The largest reserve balance is for accumulated benefits payable to retired SDCERS members. This comprises approximately 53.4% of plan net position (\$3.675 billion reserved for current retired members out of of \$6.885 billion in plan net position) as of June 30, 2015. A complete listing of SDCERS' reserves and corresponding balances for FY 2015 are presented in Note 6. Reserve Balances.

Current Year Results

Key elements of FY 2015 results and year-over-year comparisons are summarized below.

Additions to Plan Net Position, necessary to pay current retirement benefits and accrue for future retirement benefits, are accumulated from plan sponsor and member contributions and the earnings on invested assets (net of investment management fees and related expenses). For FY 2015, contributions and investment gains combined to provide total additions of \$576.1 million, a decrease of \$800.8 million over FY 2014 total additions of \$1.377 billion.

Deductions from Plan Net Position reflect SDCERS' administration of lifetime retirement annuities, survivor benefits, DROP benefits, and permanent disability benefits. The costs of these programs include one-time and recurring pension benefit payments and refunds of contributions to terminated members. Deductions for FY 2015 were \$463.2 million, an increase of \$45.0 million from FY 2014 deductions of \$418.2 million.

A comparative summary of additions and deductions is presented in Table 2 below.

Table 2: Changes in Plan Net Position (Dollars in Thousands)

	2015	2014	Percentage Change
Additions:			
Plan Sponsor Contributions	\$283,804	\$294,888	-3.8%
Member Contributions and Other Contributions	63,103	69,998	-9.9
DROP Contributions	5,130	5,066	1.3
Net Investment Earnings	224,107	1,007,011	-77.7
Total Additions	\$576,144	\$1,376,963	-58.2%
Deductions:			
Benefit Payments	\$425,755	\$381,468	11.6%
Refund of Member Contributions	4,725	2,742	72.3
Administrative Expenses	9,716	11,528	-15.7
DROP Interest Expense	23,017	22,446	2.5
Total Deductions	\$463,213	\$418,184	10.8%
Changes in Plan Net Position	112,931	958,779	-88.2
Beginning Plan Net Position	6,772,092	5,813,313	16.5
Ending Plan Net Position	\$6,885,023	\$6,772,092	1.7%

FY 2015 plan sponsor contributions totaled \$283.8 million, a decrease of \$11.1 million or 3.8% compared to contributions of \$294.9 million in FY 2014. The total of the Actuarial Determined Contribution (ADC) for all three plan sponsors in FY 2015 was lower than the ADC in FY 2014 primarily due to the assumed freeze on inflationary pay increases for the City and the net changes in economic assumptions for the June 30, 2013 actuarial valuations. For further information about plan sponsor contributions, see Note 5. Contributions in the Notes to the Basic Financial Statements and the Schedules of Plan Sponsor Contributions in the Required Supplementary Information.

FY 2015 member contributions and member contributions paid by plan sponsors totaled \$63.1 million, a decrease of \$6.9 million, or 9.9%, from FY 2014. The decrease resulted from a decrease in the number of active members making contributions, Purchase Service Credit (PSC) purchases which totaled \$4.0 million for FY 2015 versus \$5.1 million in FY 2014 and a decrease in the member portion of contributions paid by Plan Sponsors.

In FY 2015, net investment earnings totaled \$224.1 million, a decrease of \$782.9 million or 77.7% due to the limited growth in investments of 3.3% compared to 16.8% in FY 2014. For FY 2015, appreciation in the fair value of equity holdings accounted for \$11.4 million of the increase, real estate holdings increased by \$65.4 million, while fixed income holdings decreased by \$19.8 million. Private equity and infrastructure improved by \$93.7 million. Dividend, interest and other income of \$104.8 million increased \$15.9 million from FY 2014. Investment expenses totaled \$31.4 million for FY 2015 compared to \$32.7 million in FY 2014. On November 14, 2014, SDCERS' Board approved the combination of the private equity and infrastructure asset classes.

A report on SDCERS' investment activity prepared by Aon Hewitt, SDCERS' investment consultant, is included in the Investment Section. This report provides commentary on specific asset class investment returns, index returns and peer group performance. The Investment Section also includes information about SDCERS' FY 2015 and longterm investment performance.

SDCERS' one-year investment return as of June 30, 2015 was 3.3%, net of investment management fees. According to Aon Hewitt, SDCERS' annualized total investment return was 7.0% for the past ten years, which is in the top 12% for public pension plans.

In FY 2015, member benefit payments totaled \$425.8 million, an increase of \$44.3 million or 11.6% from FY 2014's payments of \$381.5 million. A 1.9% increase in the total number of retirees and DROP participants in FY 2015 and annual cost of living increases contributed to the increased payments.

In FY 2015, refunds of member contributions totaled \$4.7 million, an increase of \$1.9 million or 72.3% compared to FY 2014 refunds. The increase was due to current year refunds of member contributions associated with active member turnover and inactive member refunds.

FY 2015 administrative expenses totaled \$9.7 million, a decrease of \$1.8 million or 15.7% lower than FY 2014 expenses of \$11.5 million. The decrease is the result of lower legal costs due to lower than expected litigation costs for the PSC litigation cases and the reversal of the Net Pension Obligation (NPO) and Other Post Employment Benefits (OPEB) obligation which are not considered obligations of the Group Trust.

FY 2015 DROP interest expenses totaled \$23.0 million, an increase of \$0.6 million or 2.5% from FY 2014 expenses of \$22.4 million.

Analysis of Balances and Results by Plan Sponsor

Tables 3 and 4 summarize and compare SDCERS' financial results for the current and prior fiscal year by plan sponsor.

Table 3: Plan Net Position by Sponsor (Dollars in Thousands)

		As of June 30, 2015			As of June 30, 2014	
	City	Port	Airport	City	Port	Airport
Cash and Cash Equivalents	\$108,844	\$13,986	\$17,922	\$209,499	\$17,394	\$13,635
Receivables	143,416	8,491	2,945	58,756	3,707	1,152
Investments, at Fair Value	6,434,940	364,598	123,813	6,209,632	351,520	119,048
Securities Lending Collateral	192,680	11,192	4,073	184,335	10,409	3,654
Capital Assets plus Prepaid Expenses	6,406	382	139	6,429	384	141
Total Assets	\$6,886,286	\$398,649	\$148,892	\$6,668,651	\$383,414	\$137,630
Current Liabilities	\$305,496	\$17,388	\$6,271	\$191,190	\$10,744	\$3,744
Net Pension and Other Post Employment Obligations	-	-	-	2,092	-	-
Supplemental Benefits Payable	11,116	260	28	10,875	245	25
Securities Lending Obligations	192,961	11,207	4,077	184,606	10,424	3,658
Total Liabilities	\$509,573	\$28,855	\$10,376	\$388,763	\$21,413	\$7,427
Plan Net Position	\$6,376,713	\$369,794	\$138,516	\$6,279,888	\$362,001	\$130,203

The City plan net position of \$6.377 billion at June 30, 2015 increased \$96.8 million or 1.5% from \$6.280 billion at June 30, 2014. The increase for FY 2015 is the result of an increase in total assets of \$217.6 million over an increase in total liabilities of \$120.8 million. The growth in assets was primarily due to the growth in investments of \$225.3 million, receivables of \$84.7 million due to investment sales, and securities lending collateral of \$8.3 million, offset by a reduction in cash and cash equivalents of \$100.7 million. The increase in liabilities was associated with increased current liabilities of \$114.3 million related to the purchases of investments, increased securities lending obligations of \$8.4 million, offset by a reduction in net pension and other post employment obligations of \$2.1 million. Year-over-year changes in other assets or liabilities were not significant.

The Port plan net position of \$369.8 million at June 30, 2015 increased \$7.8 million or 2.2% from \$362.0 million at June 30, 2014. The increase for FY 2015 is primarily due to an increase in total assets of \$15.2 million reduced by an increase in total liabilities of \$7.4 million. The growth in assets resulted from the growth in investments of \$13.0 million, receivables of \$4.8 million related to investment sales, and securities lending collateral of \$0.8 million, offset by a reduction in cash of \$3.4 million. The increase in liabilities was due to an increase in current liabilities of \$6.6 million primarily related to the purchases of investments and securities lending obligations of \$0.8 million. Year-over-year changes in other assets or liabilities were not significant.

The Airport plan net position of \$138.5 million at June 30, 2015 was up \$8.3 million or 6.4% from \$130.2 million at June 30, 2014. The increase for FY 2015 reflects an increase in total assets of \$11.2 million reduced by an increase in total liabilities of \$2.9 million. The growth in assets resulted from the growth in investments of \$4.7 million, cash of \$4.3 million, receivables of \$1.8 million due to investment sales and securities lending collateral of \$0.4 million. The increase in liabilities reflects increased current liabilities of \$2.5 million related to the purchase of investments and securities lending obligations of \$0.4 million. Year-over-year changes in other assets or liabilities were not significant.

Table 4: Changes in Plan Net Position by Sponsor (Dollars in Thousands)

	For	The Fiscal Year End June 30, 2015	ded		e Fiscal Year Ended June 30, 2014		
	City	Port	Airport	City	Port	Airport	
Additions:							
Plan Sponsor Contributions	\$265,660	\$14,321	\$3,823	\$277,244	\$13,916	\$3,728	
Member Contributions and Other Contributions	56,643	3,624	2,836	63,119	4,012	2,867	
DROP Contributions	4,800	251	79	4,762	209	95	
Net Investment Earnings	207,653	12,064	4,390	935,052	53,656	18,303	
Total Additions	\$534,756	\$30,260	\$11,128	\$1,280,177	\$71,793	\$24,993	
Deductions:							
Benefit Payments	\$402,242	\$21,191	\$2,322	\$360,505	\$18,229	\$2,734	
Refunds of Member Contributions	4,489	114	122	2,517	79	146	
Administrative Expenses	8,693	691	332	10,467	729	332	
DROP Interest Expense	22,507	471	39	21,958	454	34	
Total Deductions	\$437,931	\$22,467	\$2,815	\$395,447	\$19,491	\$3,246	
Changes in Plan Net Position	96,825	7,793	8,313	884,730	52,302	21,747	
Beginning Plan Net Position	6,279,888	362,001	130,203	5,395,158	309,699	108,456	
Ending Plan Net Position	\$6,376,713	\$369,794	\$138,516	\$6,279,888	\$362,001	\$130,203	

The City plan net position increased \$96.8 million in FY 2015 compared to an increase of \$884.7 million in FY 2014, as FY 2015 total additions decreased \$745.4 million over FY 2014. Net investment earnings of \$207.7 million, reflecting a decrease of \$727.4 million over FY 2014 due to lower investment returns, accounted for most of the decrease. Plan sponsor contributions in FY 2015 were down \$11.6 million or 4.2% over FY 2014, and member contributions in FY 2015 decreased \$6.5 million or 10.3% from FY 2014 due to lower contributions from fewer active members and lower PSC contributions.

Total deductions of \$437.9 million increased \$42.5 million or 10.7% in FY 2015. Benefit payments of \$402.2 million increased \$41.7 million or 11.6% primarily due to \$24.4 million of increased benefit payments due to an increased number of retirees and cost of living adjustments and the increase in DROP payments of \$16.9 million. Refunds of member contributions increased \$2.0 million, due to higher refunds requested in the current year. Administrative expenses decreased \$1.8 million or 16.9% due to lower litigation costs and the reversal of the NPO and OPEB obligation. DROP interest expense of \$22.5 million was up \$0.5 million or 2.5% from FY 2014 as the result of an increase in the DROP annuity factor rate in FY 2015.

The Port plan net position increased \$7.8 million in FY 2015, as total additions of \$30.3 million decreased \$41.5 million or 57.9% over FY 2014. Net investment earnings were \$12.1 million, a decrease of \$41.6 million in FY 2015 due to lower investment returns compared to net investment earnings of \$53.6 million in FY 2014. Plan Sponsor contributions increased 2.9% in FY 2015 compared to FY 2014 due to an increase in the Port's ADC, which was fully paid. Member contributions decreased by \$0.4 million or 9.7% due to a decline in active members and an increase DROP members in the current year.

Total deductions were \$22.5 million in FY 2015, up \$3.0 million from FY 2014. Benefit payments were up \$3.0 million or 16.2% in FY 2015 reflecting an increase in the number of retirees and cost of living adjustments of \$1.7 million and the increase in DROP payments of \$1.3 million. Year-over-year changes in other deduction line items were not material.

The Airport plan net position increased \$8.3 million in FY 2015, as total additions of \$11.1 million decreased \$13.9 million or 55.5% over FY 2014. The increase in net position was primarily driven by net investment earnings of \$4.4 million and plan sponsor and member contributions of \$3.8 million and \$2.8 million, respectively, exceeding total deductions for the current year.

Total deductions were \$2.8 million in FY 2015, down \$0.4 million from FY 2014 reflecting a decrease in benefit payments due to a decrease in DROP payments of \$1.0 million in FY 2015, offset by an increase in the number of retirees and cost of living adjustments of \$0.6 million. Year-over-year changes in other deduction line items were not material.

Other Information

Proposition B: Amendments to the San Diego City Charter Affecting Retirement Benefits

The San Diego voter-approved ballot initiative "Comprehensive Pension Reform" (Proposition B) became effective July 20, 2012. This law closed the current City defined benefit (DB) plan to non-Police Members initially hired on or after July 20, 2012, with a defined contribution (DC) plan replacing the DB plan for non-Police Members hired after that date. The City administers the DC plan through a third party. This law affects contribution rates for both the City as plan sponsor and newly hired city Police Members, and was incorporated into the actuarial consultant's June 30, 2013 valuation that established contributions for FY 2015.

SDCERS' investment and actuarial consultants have reviewed the investment and risk impacts of the partially closed plan and SDCERS' actuary incorporated changes to the amortization of the non-Police portion of the UAL into the June 30, 2013 actuarial valuation. SDCERS' investment consultant completed an Asset/Liability Study (the Study) in April 2013 that assessed the long term implications of a partially closed plan, the plan assets and liabilities and investment risk. The Study determined that SDCERS continues to have a long-term investment horizon and no significant changes to the portfolio asset allocations were recommended to the Board.

Proposition B directed the City to seek through labor negotiations to freeze the growth in employees' pensionable compensation levels. The City and labor unions reached agreement in May 2013 on a five-year pensionable pay freeze. This freeze is in effect until June 30, 2018, although pensionable pay increases may be authorized with a 2/3 vote of the City Council. The pensionable pay freeze assumptions were incorporated into the June 30, 2014 actuarial valuation.

Proposition B is the subject of ongoing litigation between the City and its labor unions and an appeal is pending before the California Public Employment Relations Board (PERB). The June 30, 2014 actuarial valuation assumes the validity of Proposition B and it has been fully implemented by SDCERS.

Requests For Information

This Financial Report is designed to provide a general overview of SDCERS finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to: SDCERS, Finance Department, 401 West A Street, Suite 400, San Diego, CA, 92101, or by calling 800-774-4977.

San Diego City Employees' Retirement System **Statement of Plan Net Position**

As of June 30, 2015 (with Comparative Totals as of June 30, 2014)

(Dollars in Thousands)

		201	5		2014
	City of San Diego	Unified Port District	Airport Authority	Total	Total
ASSETS					
Cash and Cash Equivalents					
Cash on Deposit with Wells Fargo Bank	\$1,177	\$319	\$119	\$1,615	\$1,167
Cash and Cash Equivalents on Deposit with Custodial Bank					
and Fiscal Agents	107,667	13,667	17,803	139,137	239,361
Total Cash and Cash Equivalents	108,844	13,986	17,922	140,752	240,528
Receivables					
Member - Purchased Service Contracts	1,974	370	80	2,424	3,245
Plan Sponsor and Member Contributions	3,705	311	143	4,159	4,031
Investment Income Receivable	6,145	338	107	6,590	10,000
Securities Sold	131,592	7,472	2,615	141,679	46,339
Total Receivables	143,416	8,491	2,945	154,852	63,615
Investments, at Fair Value					
Domestic Fixed Income Securities	1,655,675	93,616	31,955	1,781,246	1,774,200
International Fixed Income Securities	401,425	22,931	7,846	432,202	451,069
Domestic Equity Securities	1,554,721	87,652	29,565	1,671,938	1,703,423
International Equity Securities	1,117,311	63,162	21,326	1,201,799	1,261,674
Global Equity Securities	310,786	17,630	5,692	334,108	364,418
Real Estate	700,354	39,755	13,612	753,721	693,636
Private Equity and Infrastructure	694,668	39,852	13,817	748,337	431,780
Total Investments	6,434,940	364,598	123,813	6,923,351	6,680,200
Securities Lending Collateral	192,680	11,192	4,073	207,945	198,398
Total Investments Including Securities Lending Collateral	6,627,620	375,790	127,886	7,131,296	6,878,598
Prepaid Expenses	146	7	2	155	263
Capital Assets at Cost, Net of Accumulated					
Depreciation of \$2,626	6,260	375	137	6,772	6,691
TOTAL ASSETS	\$6,886,286	\$398,649	\$148,892	\$7,433,827	\$7,189,695
LIABILITIES					
Accounts Payable and Other Liabilities	\$868	\$114	\$208	\$1,190	\$1,271
Accrued Investment Fees	6,713	382	129	7,224	6,491
Accrued Wages and Benefits	838	47	17	902	799
Supplemental Benefits Payable	11,116	260	28	11,404	11,145
Net Pension and Other Post Employment Obligations	-	-	-	-	2,092
Securities Purchased	297,077	16,845	5,917	319,839	197,117
Securities Lending Obligations for Cash Collateral	192,961	11,207	4,077	208,245	198,688
TOTAL LIABILITIES	\$509,573	\$28,855	\$10,376	\$548,804	\$417,603
NET POSITION RESTRICTED FOR PENSION BENEFITS	\$6,376,713	\$369,794	\$138,516	\$6,885,023	\$6,772,092

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

San Diego City Employees' Retirement System **Statement of Changes in Plan Net Position**

For the Fiscal Year Ended June 30, 2015 (with Comparative Totals for the Fiscal Year Ended June 30, 2014) (Dollars in Thousands)

		201	5		2014
	City of San Diego	Unified Port District	Airport Authority	Total	Total
ADDITIONS					
Contributions					
Plan Sponsor	\$265,660	\$14,321	\$3,823	\$283,804	\$294,888
Members Portion Paid by Plan Sponsor	-	2,440	1,802	4,242	4,484
Members	52,542	1,137	1,026	54,705	60,101
Members for Purchased Service	3,939	14	3	3,956	5,149
Earned Interest on Purchased Service Installment Contracts	162	33	5	200	264
DROP Contributions	4,800	251	79	5,130	5,066
Total Contributions	327,103	18,196	6,738	352,037	369,952
Investment Earnings					
Net Appreciation (Depreciation) in Fair Value of Investments	10.510	200	000	44.440	74.405
Equity Securities	10,548	633	262	11,443	744,165
Fixed Income Securities	(18,363)	(1,062)	(379)	(19,804)	82,432
Real Estate	60,603	3,519	1,281	65,403	68,416
Private Equity and Infrastructure	86,821	5,040	1,833	93,694	55,572
Security Lending	(8)	(1)	-	(9)	222
Total Net Appreciation in Fair Value of Investments	139,601	8,129	2,997	150,727	950,807
Dividend Income	40,502	2,342	828	43,672	42,076
Interest Income	34,473	1,993	706	37,172	32,097
Real Estate Income	15,247	884	316	16,447	8,742
Private Equity and Infrastructure Income	4,752	275	97	5,124	4,143
Other Income	1,378	79	28	1,485	779
Securities Lending Income	1100	0.5	0.0	1 000	1.050
Gross Earnings	1,120	65	23	1,208	1,352
Less: Borrower Rebates & Bank Charges	(287)	(17)	(6)	(310)	(302)
Net Securities Lending Income	833	48	17	898	1,050
Total Investment Income	236,786	13,750	4,989	255,525	1,039,694
Investment Expenses	(29,133)	(1,686)	(599)	(31,418)	(32,683)
Net Investment Income	207,653	12,064	4,390	224,107	1,007,011
TOTAL ADDITIONS	\$534,756	\$30,260	\$11,128	\$576,144	\$1,376,963
DEDUCTIONS					
Benefit Payments					
Monthly Retirement and Disability Allowances	\$335,675	\$18,573	\$2,130	\$356,378	\$329,734
DROP Payments	54,874	2,326	104	57,304	40,147
13th Check	5,957	267	29	6,253	5,903
Corbett Benefits	5,242	-	-	5,242	5,334
Death Benefits	494	25	59	578	350
Total Benefit Payments	402,242	21,191	2,322	425,755	381,468
Refund of Member Contributions	4,489	114	122	4,725	2,742
Administrative Expenses	8,693	691	332	9,716	11,528
DROP Interest Expense	22,507	471	39	23,017	22,446
TOTAL DEDUCTIONS	\$437,931	\$22,467	\$2,815	\$463,213	\$418,184
INCREASE IN NET POSITION	96,825	7,793	8,313	112,931	958,779
NET POSITION RESTRICTED FOR PENSION	00,020	1,1 00	0,010	, 0 0 1	300,110
BENEFITS AT JULY 1	6,279,888	362,001	130,203	6,772,092	5,813,313
	0,210,000	002,001	100,200	0,112,002	0,010,010
NET POSITION RESTRICTED FOR PENSION BENEFITS AT JUNE 30	¢	¢ 2 C N 7 N A	¢190 £1£	ሪ ሮ ወይደ ሀባን	¢ ፎ 770 በበባ
DEMELLIO HI DOME OO	\$6,376,713	\$369,794	\$138,516	\$6,885,023	\$6,772,092

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

San Diego City Employees' Retirement System Statement of Assets and Liabilities - Agency Funds

As of June 30, 2015

(Dollars in Thousands)

(=		
ASSETS Cash and Cash Equivalents	Total \$ 27	
TOTAL ASSETS	<u>\$ 27</u>	
LIABILITIES Sundry Trust Liability	<u>\$ 27</u>	
TOTAL LIABILITIES	\$ 27	

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

San Diego City Employees' Retirement System Notes to the Basic Financial Statements June 30, 2015

1. Summary of Significant Accounting Policies

Basis of Accounting

SDCERS' financial statements have been prepared in conformity with U.S. Generally Accepted Accounting Principles (GAAP). The GASB is the accepted standard setting body for establishing governmental accounting and financial reporting principles. GASB Statement No. 67, *Financial Reporting for Pension Plans*, an amendment of GASB Statement No. 25 establishes financial reporting standards for defined benefit pension plans.

SDCERS' financial statements are prepared using the accrual basis of accounting, and accounted for on the flow of economic resources measurement focus. SDCERS is considered part of the City's financial reporting entity, and SDCERS' financial statements are included in the City's Comprehensive Annual Financial Report (City's CAFR). SDCERS is included in the City's CAFR as a fiduciary component unit and reported as a pension trust fund in its fiduciary funds. Separate financial statements are presented for the retirement system and agency funds, which are excluded from the retirement system financial statements.

Member contributions are recognized in the period in which they are due. Plan sponsor contributions are recognized when received or due pursuant to legal requirements. Benefits and refunds are recognized when currently due and payable in accordance with SDCERS' Group Trust Agreement. SDCERS' investments are stated at fair value. Investment income is recognized in accordance with GASB Statement No. 67 and is stated net of investment management fees and related expenses.

The Board of Administration (Board) adopted a Declaration of Group Trust, effective July 1, 2007, to fulfill requirements in the City Charter and Municipal Code that the assets of each SDCERS Plan be used to pay benefits and expenses relating only to that Plan. Under the Group Trust, the City, Port and Airport plans are legally treated as separate plans. Unlike a multiple-employer plan, under a group trust the assets of one employer's plan are not legally available to pay benefits under any other employer's plan if one or more of the employers become insolvent. Assets of each sponsor's plan are pooled for investment purposes only.

The City of San Diego (City), San Diego Unified Port District (Port), and San Diego County Regional Airport Authority (Airport) approved their respective Participation and Administration Agreements, and in September 2007, the San Diego City Council adopted a necessary enabling resolution approving each Agreement. To confirm the separation of the City, Port and Airport plans, SDCERS filed requests with the IRS for separate determination letters for the Group Trust, City, Port and Airport. The Internal Revenue Service issued a favorable determination letter for the Group Trust in September 2009, for the Port plan and trust in August 2012 and updated determination letters for the City in June 2014 and the Airport in September 2014. The financial statements for each plan are presented in separate columns in this CAFR, as required by GASB Statement No. 67 for retirement systems that administer more than one plan.

SDCERS acts as agent for the City, Airport and Port Preservation of Benefit (POB) Plans and for the City Post-Employment Healthcare Benefit Plan (HCB Plan). The agency fund accounts for assets held by SDCERS in an agent capacity on behalf of the City and Port. During FY 2015 there was one Airport retiree who qualified for POB payments, but no payments are estimated for the Airport in FY 2016. The agency funds are custodial in nature and do not measure the results of operations. In October 2008, the IRS issued three Private Letter Rulings approving the three POB Plans and confirming that each plan is a qualified governmental excess benefit arrangement under Internal Revenue Code (IRC) Section 415(m), established to pay promised benefits to retirees and beneficiaries of the defined benefit (DB) plans that exceed the IRC Section 415(b) limits. The California Public Employees' Pension Reform Act of 2013 (PEPRA) permits public employers to provide replacement benefit plans to employees first hired under an existing plan prior to January 1, 2013.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

Receivables

SDCERS' receivables reflect accrued plan sponsor and member contributions due to SDCERS pursuant to legal requirements and member contributions for executed purchase of service credit contracts where payment is pending, net of an allowance for contract cancellations. See Note 5. Contributions.

In accordance with GASB Statement No. 67, Securities Sold represent a receivable of cash under trade date accounting. Cash is received as of the transaction settlement date, which is typically trade date plus one to three business days.

Investments

The Board has the authority to delegate investment management duties to outside advisors, to seek the advice of outside investment counsel and to provide oversight and monitoring of the investment managers it hires. Additional discretion beyond the City Charter is provided for under the California State Constitution and other relevant authorities whereby the Board may, at its discretion, invest funds in any form or type of investment, financial instrument or financial transaction.

SDCERS' investment managers manage all investments, which are held in SDCERS' name and stated at fair value in the accompanying Statement of Plan Net Position. SDCERS' custodial bank, State Street Bank and Trust Company (State Street), provides the market values of exchange traded assets (fixed income and equity investments). Through its agents, SDCERS also holds investments in non-publicly traded institutional investment funds. These institutional investment funds are comprised of exchange traded securities, the fair values of which are provided by the respective investment managers. Real estate assets are stated at appraised values as determined by SDCERS' real estate managers and third-party appraisal firms. Private equity and infrastructure assets are valued by their respective investment managers giving consideration to the financial condition and operating results of the portfolio companies, and other factors deemed relevant. These fair values are reviewed by SDCERS' private equity and infrastructure consultants. On November 14, 2014, SDCERS' Board approved the combination of the private equity and infrastructure asset classes.

Capital Assets

Purchased capital assets are recorded at historical cost. SDCERS capitalizes assets with an estimated useful life in excess of one year and must meet or exceed a capitalization threshold of five thousand dollars. Assets are depreciated using the straight-line method over the following useful lives:

Office Equipment 10-15 years Computer Equipment 3 years Intangible Assets 5 years

On May 29, 2014, SDCERS implemented a new Pension Administration System (IRIS) and began to depreciate the system. Intangible assets are included as Capital Assets in the Statement of Plan Net Position. Accumulated depreciation/amortization and depreciation/amortization expense as of and for the fiscal year ended June 30, 2015 were \$2.6 million and \$0.9 million, respectively.

Liabilities

Liabilities reflect financial obligations of SDCERS as of June 30, including the repayment of securities lending cash collateral at a future date. Securities purchased represent a payable of cash that is required under trade date accounting to settle pending purchases on a settlement date basis, which is typically trade date plus one to three business days.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

Certain supplemental benefits commonly known as the 13th Check and the Corbett settlement are contingent on the realization of sufficient investment earnings as established under San Diego Municipal Code Sections 24.1501 through 24.1503.5 and are measured as of June 30th of each fiscal year. In years in which sufficient earnings are not realized, the 13th Check and the Corbett benefits are not paid. The Corbett benefit is carried forward and paid in future years when sufficient earnings are realized and is accrued yearly. The 13th Check does not carry forward to future years and is accrued only in fiscal years when there are sufficient realized earnings as established in the Municipal Code to pay the benefit. Unpaid balances as of the end of the fiscal year are reported as Supplemental Benefits Payable in the Statement of Plan Net Position.

Expenses

SDCERS' administrative expenses including actuarial services and other operational costs are financed by contributions from plan sponsors. Investment expenses include fees for investment management, custodial bank services and other investment operational costs are financed by investment earnings and contributions from plan sponsors. Both types of expenses are reflected as reductions in plan net position.

Income Taxes

Under Internal Revenue Code Section 401(a) and California Revenue and Taxation Code Section 23701, SDCERS' Group Trust and the three separate defined benefit plans participating in the Group Trust are exempt from federal and state income taxes. Accordingly, no provision for income taxes is made in the financial statements. While a determination letter is not required for a defined benefit plan to be tax-qualified, it confirms SDCERS' status as a qualified governmental pension plan.

Use of Estimates

The preparation of SDCERS' financial statements in conformity with GAAP requires SDCERS' management to make estimates and assumptions that affect the reported amounts of net position restricted for pension benefits as of the date of the financial statements. These estimates also affect the actuarial information included in the footnotes and the Required Supplementary Information as of the valuation date, the changes in plan net position during the reporting period and, when applicable, disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

New GASB Pronouncements

GASB Statement No. 68

In June 2012, GASB issued Statement No.68, *Accounting and Financial Reporting for Pensions, an Amendment of GASB Statement No. 27*, which is intended to improve the decision-usefulness of information in employer and governmental non-employer contributing entity financial reports and will enhance its value for assessing accountability and interperiod equity by requiring recognition of the entire net pension liability and a more comprehensive measure of pension expenses. Decision-usefulness and accountability will also be enhanced through new note disclosures and required supplementary information. This statement became effective in fiscal year 2015. GASB Statement No. 68 requires that plan sponsors report a net pension liability, which is the difference between the portion of the present value of projected benefit payments that is attributable to past service using the Entry Age Normal (EAN) method and trust assets restricted to pay future retirement benefits. SDCERS provides information to the plan sponsors to assist them in complying with the standard.

Future GASB Pronouncements

GASB Statement No. 72

In February 2015, GASB issued Statement No. 72, Fair Value Measurement and Application, which is intended to improve financial reporting by clarifying the definition of fair value for financial reporting purposes, establish general principles for measuring fair value, provide additional fair value application guidance, and enhance disclosures about fair value measurements. This statement will become effective in fiscal year 2016. GASB Statement No. 72 establishes a three level hierarchy of inputs to valuation techniques used to measure fair value and requires a government to use valuation techniques that are appropriate under the circumstances and for which sufficient

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

data are available to measure fair value. In addition, the standard requires disclosures to be made about fair value measurements, the level of fair value hierarchy, and valuation techniques. Pension systems should organize these disclosures by type of assets or liability reported at fair value. The statement also requires additional disclosures regarding investments in certain entities that calculate net asset value per share (or its equivalent).

Comparative Totals

The basic financial statements include certain prior year summarized comparative information in total but not at the level of detail required for a presentation in conformity with accounting principles generally accepted in the United States of America. Accordingly, such information should be read in conjunction with SDCERS' financial statements as of and for the fiscal year ended June 30, 2014, from which the summarized information was derived.

2. Plan Descriptions

General

SDCERS is governed by a 13-member Board, responsible for the administration of retirement benefits for City, Port and Airport members, and for overseeing the investment portfolio of the retirement system's trust fund. The Board is comprised of seven appointed members, four active members, one retired member, and one ex-officio member. As of June 30, 2015, the Board had one appointed member vacancy.

SDCERS administers three separate single employer defined benefit pension plans for the City, Port and Airport, and SDCERS provides service retirement, disability retirement, death and survivor benefits to its participants. Employees of the Port became members of SDCERS in 1963. Pursuant to an amendment to the San Diego City Charter in 2002, the Port contracts directly with SDCERS to administer its defined benefit plan. On January 1, 2003, the State of California established the Airport as a separate agency. In 2003, the Airport entered into an agreement with SDCERS to have SDCERS administer its defined benefit plan.

From January 1, 2003 through June 30, 2007, SDCERS administered a qualified multiple employer defined benefit plan for the City, Port and Airport. However, as of July 1, 2007, the City, Port and Airport plans were separated into independent, qualified, single employer governmental defined benefit plans and trusts. The assets of the three separate plans and trusts were pooled in the SDCERS Group Trust, which was established as of July 1, 2007. SDCERS invests and administers the Group Trust as a common investment fund and accounts separately for the proportional interest of each plan and trust that participates in the Group Trust.

SDCERS acts as a common, independent investment and administrative agent for the City, Port and Airport, whose plans cover all eligible employees. In a defined benefit plan, pension benefits are actuarially determined by a member's age at retirement, number of years of service credit and final compensation, typically based on the highest salary earned over a one-year or three-year period. Airport and Port Safety members who are participants under PEPRA are subject to pensionable compensation caps. The Port's Miscellaneous plan members are not subject to the PEPRA benefit formula and the cap on pensionable salary based on the SDCERS' actuary certifying that the Miscellaneous plan has a lower normal cost. All other PEPRA provisions apply. SDCERS also coordinates the benefits for the City's postemployment healthcare benefit plan.

The Port and Airport plans provide for five-year vesting for employees to be eligible to receive pension benefits. Beginning January 1, 2009, new Port non-safety employees do not begin to earn a benefit until their sixth year of employment. The City plan requires ten years of service for its employees to vest for a pension benefit.

Contributions

SDCERS' uses actuarial developed methods and assumptions to determine what level of contributions are required to achieve and maintain an appropriate funded status for each plan. The actuarial process uses a funding method that attempts to create a pattern of contributions that is both stable and predictable. The actual employer and member contributions rates in effect each year are based upon actuarial valuations performed by an independent actuary and adopted by the Board annually.

The actuarial valuations for each of the plan sponsors are completed as of June 30 of each year. Once accepted by the Board, the approved rates for each plan sponsor apply to the fiscal year beginning 12 months after the valuation date. For FY 2015, the actuarially determined contribution rates for plan sponsors and members were developed in the June 30, 2013 actuarial valuations. SDCERS' Board approved the valuations for the City, Port and Airport on March 14, 2014.

The funding objective of SDCERS is to fully fund the plans' actuarially accrued liabilities with contributions which, over time will remain as a level percent of payroll for the Port, Airport, and Police portion of the City plan and level dollar amounts for the City's non-Police portion of the plan. Under this approach the contribution rate is based on the normal cost rate and an amortization of any unfunded actuarial liability (UAL).

Membership

Except as otherwise noted, all City, Port and Airport employees receiving employment benefits are eligible to participate in SDCERS. City salaried employees hired on or after August 11, 1993, became members of SDCERS upon employment, except for elected officers who have the option to join. In June 2012, the San Diego electorate passed Proposition B which amended the City Charter to close entrance to the SDCERS defined benefit plan for all City employees, other than sworn police officers, who are initially hired on or after July 20, 2012. The employees initially hired on or after July 20, 2012, are placed in a defined contribution plan administered by the City through a third party. SDCERS does not administer the defined contribution plan.

Beginning in 1997, City and Port members became eligible to purchase an additional five years of service credit, in addition to their actual employment service credit. Airport members became eligible to purchase an additional five years of service credit at inception of their Plan on January 1, 2003. The five-year purchase may be applied toward the vesting requirements for the City members, but not for Port or Airport members. The option to purchase an additional five years of service credit was discontinued by the City, Port and Airport for employees hired on or after July 1, 2005, October 1, 2005 and October 3, 2006, respectively.

The Airport and the Port Safety members hired on or after January 1, 2013, and who are not otherwise excluded, are subject to PEPRA. PEPRA reduces the benefit formula, raises the retirement age, applies a three year final compensation period and imposes a cap on pensionable salary. PEPRA prohibits retroactive benefit enhancements, excludes certain types of compensation from pensionable pay and requires that the member pay 50% of the normal cost. For all members employed by the Airport and Port, PEPRA eliminated the purchase of nonqualified service credit or "air time" after January 1, 2013.

On May 17, 2013, the SDCERS Board voted to discontinue the purchase of additional service credit (permissive service), through post-tax payments and post-tax installment payment plans, (excluding purchases of grandfathered service credit made by grandfathered members). A member who is not a grandfathered member may pay for purchases of service credit after this date by pre-tax funds only, such as: direct transfers from the City Supplemental Pension Savings Plan, 401(k) account, Deferred Compensation account, qualified IRAs, or any other qualified retirement plans. Purchases of service credit still allowed under PEPRA for the Port and the Airport must be made with pre-tax funds. The length of the installment contracts that were established prior to this Board rule change varies, but generally may not exceed the lesser of 15 years or the member's first eligible retirement date.

SDCERS' participants consist of retirees (retired members and beneficiaries receiving benefits, and DROP participants) and members (active members and inactive members who will be entitled to benefits but are not yet receiving them).

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

The following membership table provides information on the number of members by category for each plan sponsor. SDCERS' total number of participants decreased by 57 members in FY 2015. This was comprised of a net decrease of 240 active and inactive members and an increase of 183 retirees and DROP participants.

As of June 30, 2015

	City General Members	City Safety Members	Port General Members	Port Safety Members	Airport All Members	Total Members
Active	4,870	2,180	271	105	369	7,795
Inactive	2,329	569	247	37	99	3,281
Retirees	4,861	3,111	407	86	64	8,529
DROP Participants	696	435	21	23	12	1,187
Totals	12,756	6,295	946	251	544	20,792

City Post-Employment Healthcare Benefit Plan

Pursuant to the San Diego Municipal Code, SDCERS processes health insurance premium payments and healthcare reimbursement requests pertaining to the City's HCB Plan for eligible retirees. Post-employment healthcare benefits for members retiring from City employment are based on their health eligibility status. SDCERS also coordinates a special healthcare benefit for spouses and dependents of eligible City employees killed in the line of duty. The HCB Plan activity is reported within this CAFR's Statement of Assets and Liabilities - Agency Funds, Statement of Changes in Assets and Liabilities - Agency Funds and is also included in the City's CAFR.

Preservation of Benefit (POB) Plan Activity

In 2008, the IRS issued three Private Letter Rulings approving the City, Port and Airport POB Plans and confirming that each plan is a qualified governmental excess benefit arrangement under IRC Section 415(m), established to pay promised benefits to retirees and beneficiaries of the DB Plans that exceed the IRC Section 415(b) limits.

The POB Plans are unfunded within the meaning of the federal tax laws, requiring the plan sponsor to fund the Plans on a pay-as-you-go basis. The plan sponsor retains title to any assets, including cash that they designate to pay POB Plan benefits. Benefits payable from and the costs of administering the POB Plans, as determined by SDCERS and its actuary, are paid by the respective plan sponsor.

The City made monthly payments into the POB Plan in FY 2015 totaling \$1.4 million. A balance of \$11.0 thousand remained in the fund at June 30, 2015 and will be carried forward to pay the City's FY 2016 POB Plan expenses.

The Port made monthly payments into the POB Plan in FY 2015 totaling \$0.3 million. A balance of \$7.0 thousand remained in the fund at June 30, 2015 and will be carried forward to pay the Port's FY 2016 POB Plan expenses.

The Airport made a single payment into the POB Plan in FY 2015 for a single member totaling \$1.1 thousand. There is no balance remaining in the fund at June 30, 2015.

POB Plan activity is presented within this CAFR's Statement of Assets and Liabilities - Agency Funds, the Statement of Changes in Assets and Liabilities - Agency Funds, and is also included in the City's, Port's and Airports' CAFRs.

3. Deposits and Investments

Cash and Cash Equivalents

At June 30, 2015, SDCERS' cash balance was \$1.6 million. Cash and cash equivalents on deposit with custodial bank and fiscal agents was \$139.1 million, which includes cash collateral for SDCERS' cash overlay program of \$30.5 million and residual cash held in each manager's portfolio of \$108.6 million, which is invested overnight by SDCERS' custodial bank. SDCERS does not have a target allocation to cash; any cash or cash equivalent balances on deposit are reserved for paying benefits and SDCERS' operational expenses.

Investments

The Board has exclusive authority over the administration and investment of SDCERS' Trust Fund assets pursuant to Section 144 of the Charter of the City and the California State Constitution Article XVI, Section 17.

The Board is authorized to invest in bonds, notes or other obligations, common stock, preferred stock, real estate investments, private equity, infrastructure and pooled vehicles. The risks and correlations of each asset class and investment manager are considered relative to an entire portfolio. Investment policies permit the Board to invest in financial futures contracts provided the contracts do not hedge SDCERS' Trust Fund portfolio. Financial futures contracts are recorded at fair value each day and must be settled at expiration date. Changes in the fair value of the contracts results in the recognition of a gain or loss under GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*.

Investment earnings are recorded in accordance with GASB Statement No. 67. Net investment income includes the net appreciation (depreciation) in the fair value of investments, interest income, dividend income and other income not included in the appreciation (depreciation) in the fair value of investments, less total investment expenses, including investment management and custodial fees and all other significant investment-related costs. SDCERS' realized gains totaled \$196.6 million for the year ended June 30, 2015. Pursuant to the San Diego Municipal Code, realized gains and losses determine whether certain contingent benefits will be paid each fiscal year. Realized gains and losses are reported in the net appreciation (depreciation) in fair value of investments on the financial statements.

SDCERS' Policy in regard to the allocation of invested assets is established and may be amended by SDCERS' Board. The asset allocation policy is reviewed and approved on an annual basis. Through its investment objectives and policies, the Board emphasizes generating a rate of return above inflation and the preservation of capital. Investments are made only after the risk/reward trade-offs are evaluated. SDCERS' assets are managed on a total return basis, which takes into consideration both investment income and capital appreciation. While SDCERS recognizes the importance of the preservation of capital, it also adheres to the principle that varying degrees of investment risk are generally rewarded with compensating returns.

The following was SDCERS' adopted asset allocation policy as of June 30, 2015:

ASSET CLASS	TARGET ALLOCATION
U.S. Equity	21.0%
Non-U.S. Equity	14.0
Emerging Market Equity	1.0
Global Equity	5.0
U.S. Fixed Income	22.0
Emerging Market Debt	5.0
Real Estate	11.0
Private Equity and Infrastructure	13.0
Opportunity Fund	8.0
Total	100.0%

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

For the year ended June 30, 2015, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense was 3.28%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Securities Lending

SDCERS has entered into an agreement with State Street Bank and Trust Company (State Street), its custodial bank, to lend domestic and international equity and fixed income securities to broker-dealers and banks in exchange for pledged collateral that will be returned for the same securities plus a fee in the future. All securities loans can be terminated on demand by either the lender or the borrower.

State Street manages SDCERS' securities lending program and receives cash and/or securities as collateral. Borrowers are required to deliver collateral for each loan equal to 102% for domestic loans and 105% for international loans. State Street does not have the ability to pledge or sell collateral securities delivered absent a borrower default. During FY 2015, SDCERS had no credit risk exposure to borrowers because the amounts provided to State Street on behalf of SDCERS, in the form of collateral plus accrued interest, exceeded the amounts broker-dealers and banks owed to State Street on behalf of SDCERS for securities borrowed. In addition, State Street has indemnified SDCERS by agreeing to purchase replacement securities or return cash collateral if a borrower fails to return or pay distributions on a loaned security. SDCERS incurred no losses during the fiscal year resulting from any reported default of the borrowers or State Street. Non-cash collateral (securities and letters of credit) are not reported in SDCERS' financial statements.

When lending its securities on a fully collateralized basis, SDCERS may encounter various risks related to securities lending agreements. These risks include operational risk, borrower or counterparty default risk and collateral reinvestment risk. State Street is required to maintain its securities lending program in compliance with applicable laws of the United States and all countries in which lending activities take place, as well as all rules, regulations and exemptions from time to time promulgated and issued under the authority of those laws.

As of June 30, 2015, securities on loan collateralized by cash had a fair value of of \$207.9 million, and SDCERS received cash collateral of \$208.2 million, which was reported as securities lending obligations in the accompanying Statement of Plan Net Position in accordance with GASB Statement No. 28: Accounting and Financial Reporting for Securities Lending Transactions. The collateral value exceeds the fair value of the securities on loan because borrowers are required to deliver collateral for each loan up to 102% for domestic loans and 105% for international loans. As of June 30, 2015, securities on loan collateralized by securities, irrevocable letters of credit or tri-party collateral had a fair value of \$142.5 million, and a collateral value of \$153.1 million, which was not reported as assets or liabilities in the accompanying Statement of Plan Net Position in accordance with GASB Statement No. 28. The total collateral pledged to SDCERS at June 30, 2015 for its securities lending activities was \$361.3 million.

SDCERS and the borrowers maintain the right to terminate securities lending transactions upon notice. The cash collateral received for lent securities is invested by State Street, together with the cash collateral of other qualified tax-exempt plan lenders, in a collective investment fund, or collateral pool. In July 2010, State Street restructured the securities lending collateral funds creating two pools, a liquidity pool and a duration pool. As of June 30, 2015, these collateral pools are not rated by the nationally-recognized statistical rating organizations (NRSROs).

As of June 30, 2015, SDCERS had \$199.7 million invested in the Quality D liquidity collateral pool, which had an average duration of 27.6 days and an average weighted final maturity of 109.2 days; SDCERS had \$8.2 million invested in the Quality D duration pool, which had an average duration of 42.3 days and an average weighted final maturity of 2,105.7 days. Duration is the weighted time average until cash flows are received in the collateral pool, and

is measured in days. Alternatively, the weighted average final maturity measures when all final maturities in the portfolio will occur. The duration of the investments made with cash collateral does not generally match the duration of the loans. This is because the loans are terminable at any time by SDCERS or the borrower.

Fixed Income Instruments

SDCERS' investment portfolio includes fixed income strategies to diversify the investment portfolio. The percentage allocated to these strategies is based on information derived from the Asset/Liability Study. The returns of fixed income strategies vary less than equity returns. SDCERS' target asset allocation policy is reviewed each year. SDCERS' long-term target allocation to fixed income strategies as of June 30, 2015 was 27%, which includes domestic fixed income and emerging market debt. The fixed income allocation is externally-managed and is comprised as follows: 22% to core domestic fixed income, which is benchmarked against the Barclays Capital Intermediate Aggregate Bond Index; and 5% to emerging market debt, which is benchmarked 50% to JP Morgan Emerging Market Bond Index Global Diversified and 50% to JP Morgan Government Bond Index-Emerging Market Global Diversified. A 2% target allocation to convertible bond securities, which is benchmarked to the Merrill Lynch All Convertibles All Qualities Index, is not included in the fixed income allocation, but instead is included in the domestic equity allocation. However, given that these convertible securities have fixed income attributes, the convertible bond allocation is included in the Portfolio Risk analysis. SDCERS' overall portfolio diversification limits the fixed income invested in the debt security of any one issuer to 10% of the portfolio at the time of the initial commitment, except for U.S. Government obligations (or agencies and instruments of the U.S. Government) to minimize overall market and credit risk.

Credit Risk

Credit risk is the risk that an issuer or other underlying borrower to a debt instrument will not fulfill its obligations. NRSROs assign ratings to measure credit risk. These rating agencies assess a firm's or government's willingness and ability to repay its debt obligations based on many factors.

SDCERS employs two core bond managers that invest primarily in U.S. fixed income and derivative securities, fixed income mutual funds and some non-U.S. fixed income securities. SDCERS also invests in three emerging market debt commingled funds, one passive core fixed income index fund, and one global credit fund. The investment management agreements between SDCERS and its two core bond managers contain specific investment guidelines that identify permitted fixed income investments. SDCERS' domestic core fixed income managers have limited tactical discretion to invest in non-U.S. fixed income securities.

The permitted securities and derivatives for the two domestic core fixed income managers include U.S. Government and agency obligations, collateralized mortgage obligations, U.S. corporate securities, commercial mortgage backed securities, asset backed securities, futures, forwards, options, interest rate swaps and credit default swaps. Investment guidelines include minimum average portfolio quality of AA- rating (market value weighted); and, minimum credit quality at time of purchase of BBB- for the two domestic fixed income managers.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

The permitted securities for SDCERS' domestic convertible bond portfolio include convertible bonds, convertible preferred stocks, common stocks (due to forced conversions) and synthetic convertibles. SDCERS' domestic convertible bond portfolio will generally maintain an average quality rating of at least B.

The following table identifies the credit quality of SDCERS' fixed income strategies based on portfolio holdings as of June 30, 2015.

Credit Quality of SDCERS' Fixed Income Strategies (Domestic & International)

As of June 30, 2015

(Dollars in Thousands)

S&P Quality Rating	Total Fair Value	Asset-Backed Securities	Commercial Mortgage-Backed Securities	Collateralized Mortgage Obligations	Corporates ¹	Government & Agency Obligations ²	Mortgage Backed Securities	Short-Term/ Other
U.S. Treasuries	\$168,135	\$-	\$-	\$-	\$-	\$168,135	\$-	\$-
GNMA Securities	46,061	-	-	21,129	-	-	24,932	-
AAA	32,321	16,160	10,724	1,325	2,804	1,308	-	-
AA+	405,294	13,203	-	12,525	2,914	138,422	235,935	2,295
AA	12,747	5,016	-	41	3,983	3,707	-	-
AA-	9,658	1,938	-	-	7,720	-	-	-
A+	25,431	2,006	-	13,301	8,855	1,269	-	-
A	28,143	3,012	-	374	23,770	987	-	-
A-	52,024	20	-	733	49,505	1,766	-	-
BBB+	31,474	-	-	1,353	29,225	896	-	-
BBB	29,910	1,891	-	211	23,023	4,785	-	-
BBB-	30,787	20	105	-	30,662	-	-	-
BB+	8,479	-	-	-	8,385	94	-	-
ВВ	5,625	-	-	60	5,342	223	-	-
BB-	3,304	-	-	-	3,304	-	-	-
B+	656	-	-	656	-	-	-	-
В	1,738	-	-	490	1,248	-	-	-
B-	1,141	-	-	1,141	-	-	-	-
CCC	400	-	-	-	400	-	-	-
D	108	-	-	108	-	-	-	-
NR	1,320,012	16,299	8,919	8,812	183,571	9,594	-	1,092,8173
Totals	\$2,213,448	\$59,565	\$19,748	\$62,259	\$384,711	\$331,186	\$260,867	\$1,095,112

¹ Corporate Bonds include convertible bonds from SDCERS' convertible bond manager.

Obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government are not considered to have credit risk; however, U.S. Government Agency securities other than U.S. Treasuries and GNMA Securities, which are not rated, have been included in this credit risk disclosure as AA+ to reflect the credit rating of the issuer. NR represents those securities that are not rated by one of the NRSROs.

² Includes international and municipal holdings.

³ Includes fixed income mutual fund investments of \$1,077,702. These institutional quality fund investments are not directly rated by major credit rating agencies.

Custodial Credit Risk

Custodial credit risk is the risk that if a financial institution or counterparty fails, SDCERS would not be able to recover the value of its deposits, investments or securities. As of June 30, 2015, 100% of SDCERS' investments were held in SDCERS' name, and SDCERS is not exposed to custodial credit risk related to these investments. SDCERS' uninvested cash balances held in a demand deposit account (DDA) are subject to custodial credit risk. Such a balance or deposit with the bank establishes a debtor-creditor relationship and is not subject to the protection afforded SDCERS' other investments. Cash balances held in Short-Term Investment Funds (STIF) at State Street are held in SDCERS' name and are not subject to custodial credit risk. As of June 30, 2015, SDCERS held \$132.7 million in STIF and a cash balance of \$6.4 million. SDCERS does not have a specific policy relating to custodial credit risk because the majority of SDCERS' assets are held in SDCERS' name and are not available to satisfy the obligations of State Street to its creditors.

SDCERS' custodial bank acts as its securities lending agent. SDCERS is exposed to custodial risk for the securities lending collateral such that certain collateral is received in the form of letters of credit, tri-party collateral or securities collateral. The fair value of non-cash collateral totaled \$153.1 million as of June 30, 2015. The non-cash collateral is not held in SDCERS' name and cannot be sold without a borrower default. The cash collateral held by SDCERS' custodian in conjunction with the securities lending program, which totaled \$207.9 million as of June 30, 2015, is also at risk as it is invested in pooled vehicles managed by the custodian. The investment characteristics of the collateral pools are disclosed in the Securities Lending section in this Note.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the relative size of an investment in a single issuer. As of June 30, 2015, SDCERS had no single issuer that exceeded 5% of total investments as required to be disclosed by GASB Statement No. 40: Deposit and Investment Risk Disclosures – an Amendment of GASB Statement No. 3 or 5% of plan net position as required to be disclosed by GASB Statement No. 67, excluding investments issued or explicitly guaranteed by the U.S. Government and investments in mutual funds, external investment pools and other pooled investments. With respect to the concentration of credit risk by issue, SDCERS' Investment Policy Statement states that not more than 10% of the fixed income portfolio shall be invested in the debt security of any one issue at the time of initial commitment, except for U.S. Government and Agency obligations. While SDCERS does not have a general investment policy on the concentration of credit risk by issuer, each manager's specific investment guidelines place limitations on the maximum holdings in any one issuer.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Fixed income portfolios use duration to measure how a change in interest rates will affect the value of the portfolio. SDCERS does not have a general investment policy that addresses interest rate risk. Rather, each investment manager's specific investment guidelines place limits on each portfolio to manage interest rate risk.

Convertible bonds are generally less sensitive to changes in interest rates and more sensitive to the profitability of the underlying issuer. Company fundamentals are the overriding factor in the bond's return, while fluctuations in interest rates have significantly less impact.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

The following table identifies the durations of SDCERS' domestic and international fixed income strategies based on portfolio holdings:

SDCERS' Fixed Income Portfolios (Domestic & International) **Portfolio Duration Analysis**

As of June 30, 2015 (Dollars in Thousands)

Type of Security	Effective Duration (in years)	Fair Value ¹
Asset-Backed Securities		
Asset-Backed Securities	0.88	\$59,565
Commercial Mortgage-Backed Securities		
Commercial Mortgage-Backed Securities	1.81	19,748
Collateralized Mortgage Obligations		
Collateralized Mortgage Obligations	1.69	62,259
Corporate Bonds ²		
Bank Loans	0.67	1,585
Corporate Bonds	2.25	163,826
Yankee	3.30	34,538
Government & Agency Obligations ³		
Municipals	7.50	5,109
Foreign	3.49	16,409
Agency Securities	0.91	29,366
Treasury Securities	8.02	168,135
Euro	17.27	3,820
Mortgage-Backed Securities		
Mortgage-Backed Securities	4.27	260,867
Short-Term/Other ⁴		
Cash Equivalents	0.10	2,295
Total	4.11	\$827,522

¹ Fair Value does not include convertible bonds, mutual funds and derivative instruments of \$1,385,926. These securities do not exhibit interest rate risk and/or duration cannot be calculated.

² Corporates do not include convertible securities of \$184,762.

³ Government & Agency Obligations do not include certain FNMA TBA securities of \$108,347.

⁴ Short Term/Other does not include derivative instruments, short term instruments and mutual funds of \$1,092,817. Although the duration was not available for these securities, the weighted average maturity was calculated for the mutual funds. The following table depicts the weighted average maturity for the mutual funds.

June 30, 2015

The following table depicts the weighted average maturity for the mutual funds (Dollars in Thousands):

Name of Institutional Mutual Fund	Fair Value	Weighted Average Maturity (In Years)
BlackRock U.S. Debt NL Fund	\$627,824	4.80
MetWest Floating Rate	3,981	5.10
PIMCO PAPS Short-Term Floating NAV II Portfolio	16,589	0.15
Stone Harbor	108,705	8.83
Wellington Trust Company CIF II Opportunistic	92,090	11.74
Investec Emerging Market Debt	106,153	7.84
GCM WindandSea Fund	122,360	3.00
Total	\$1,077,702	-

Investments Highly Sensitive to Interest Rate Changes

Certain terms in fixed income securities may increase the sensitivity of their fair values to changes in interest rates. The Portfolio Duration Analysis table discloses the degree to which SDCERS' investments are sensitive to interest rate changes due simply to the remaining term to maturity. The total values of securities that are highly sensitive to interest changes due to factors other than term to maturity are shown in the following table:

Investments Highly Sensitive to Interest Rate Changes

As of June 30, 2015 (Dollars in Thousands)

Type of Security	Fair Value	Percent of Fixed Income Portfolio
Floating Rate Notes	\$79,988	3.6%
Asset-Backed Securities	30,966	1.4
Range Notes	11,220	0.5
Adjustable Rate Notes	10,577	0.5
Total	\$132,751	6.0%

Although SDCERS does not have an investment policy that pertains directly to investments that are highly sensitive to interest changes, this risk is mitigated by diversification of issuer, credit quality, maturity and security selection.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

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 following table represents securities held in a foreign currency as of June 30, 2015:

Foreign Currency Risk¹

As of June 30, 2015

(All Values are in U.S. Dollars, in thousands)

Local Currency Name	Cash	Equity	Fixed Income	Real Estate	Total
Australian Dollar	\$17	\$3,230	\$-	\$7,634	\$10,881
Brazilian Real	4	228	-	-	232
Canadian Dollar	(157)	1,929	1,269	-	3,041
Danish Krone	-	5,184	-	-	5,184
Euro Currency	2,004	76,214	18,269	11,814	108,301
Hong Kong Dollar	87	15,637	-	4,102	19,826
Japanese Yen	378	60,299	1,961	6,241	68,879
Mexican Peso	-	-	3,160	-	3,160
New Zealand Dollar	-	-	-	880	880
Singapore Dollar	-	3,399	-	3,388	6,787
South Korean Won	-	2,654	-	-	2,654
Swedish Krona	-	3,112	-	-	3,112
Swiss Franc	-	28,204	-	-	28,204
United Kingdom Pound	630	49,566	1,694	3,023	54,913
Total	\$2,963	\$249,656	\$26,353	\$37,082	\$316,054

¹ This schedule does not include the foreign currency exposure to two international equity, one global equity, two emerging market equity and three emerging market fixed income institutional mutual fund investments.

Foreign currency is comprised of international investment proceeds and income to be repatriated into U.S. dollars and funds available to purchase international securities. Foreign currency is not held by SDCERS as an investment. Foreign currency is held temporarily in foreign accounts until it is able to be repatriated or expended to settle trades. An important component of the diversification benefit of non-domestic investments comes from foreign currency exposure. SDCERS does not have a general investment policy in place to manage foreign currency risk or to hedge against fluctuations in foreign currency exposure. Instead, SDCERS' investment managers may hedge currencies at their discretion pursuant to their specific investment guidelines included in each of their investment management agreements.

Derivative Instruments

Pursuant to the requirements of GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, SDCERS has provided a summary of derivative instrument activities during the reporting period and the related risks. As of June 30, 2015, the derivative instruments held by SDCERS are considered investments and not hedges for accounting purposes. The gains and losses arising from this activity are recognized in the Statement of Changes in Plan Net Position.

SDCERS' investment managers, as permitted by their specific investment guidelines, may enter into transactions involving derivative financial instruments, consistent with the objectives established by the SDCERS' Investment Policy Statement. These instruments include futures, options, swaps, forwards, warrants and rights. By Board policy, these investments may not be used to leverage SDCERS' portfolio, i.e., use derivatives to increase the portfolio's notional exposure to any given asset class. These instruments are used in an attempt to enhance the portfolio's performance and/or reduce the portfolio's risk.

All investment derivatives discussed below are addressed in the Portfolio Risk discussion, which precedes this section. Investment derivative instruments are disclosed separately to provide a comprehensive and distinct view of this activity and its impact on the overall investment portfolio.

The following table provides a summary of the derivative instruments outstanding as of June 30, 2015:

Net Appreciation

Investment Derivative Disclosure

(Dollars in Thousands)

	(Depreciation) in Fair Value	Fair Value at June 3	0, 2015	
Investment Derivative Instruments	Amount	Classification	Amount	Notional (Dollars)
Credit Default Swaps	\$77	Domestic Fixed Income	\$210	\$13,815
Fixed Income Futures	6,766	Domestic Fixed Income	-	(69,871)
Fixed Income Options	1,977	Domestic Fixed Income	(16)	(158,780)
Foreign Currency Futures	(1,009)	Domestic Fixed Income	-	3,600
Foreign Currency Options	(3)	Domestic Fixed Income	-	-
Futures Options	411	Domestic Fixed Income	(60)	(124)
Foreign Currency Forwards	7,652	Domestic Fixed Income	3,199	34,233
Index Futures	(2,634)	Domestic Fixed Income	-	41
Interest Rate Swaps	(3,690)	Domestic Fixed Income	1,081	147,932
Rights	(5)	Domestic Equity	96	185
Warrants	4	Domestic Equity	-	-
Total Derivative Instruments	\$9,546		\$4,510	\$(28,969)

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

Some derivative instruments, such as credit default swaps and interest rate swaps, are not exchange traded and are priced using quarterly Over-the-Counter trading data.

Futures contracts are financial instruments that derive their value from underlying indices or reference rates and are marked-to-market at the end of each trading day. Daily settlement of gains and losses occur on the following business day. As a result, the futures contracts do not have a fair value as of June 30, 2015. Daily settlement of gains and losses is a risk control measure to limit counterparty credit risk. Futures variation margin amounts are settled each trading day and recognized in the financial statements under net appreciation (depreciation) in fair value of investments as they are incurred.

Foreign currency forward contracts are obligations to buy or sell a currency at a specified exchange rate and quantity on a specific future date. The fair value of the foreign currency forwards is the unrealized gain or loss calculated based on the difference between the specified exchange rate and the closing exchange rate at June 30, 2015.

Counterparty Credit Risk

The following table illustrates the counterparty credit ratings of SDCERS' non-exchange traded investment derivative instruments outstanding and subject to loss:

Counterparty Credit Risk

As of June 30, 2015

(Dollars in Thousands)

Counterparty Name	Fair Value	S&P Rating
Morgan Stanley CME	\$1,654	Α-
Bank of America N.A.	1,362	A
National Australia Bank Limited	1,250	AA-
Morgan Stanley Bank N.A.	367	A
Barclays Bank PLC Wholesale	260	A-
Deutsche Bank AG	142	BBB+
JPMorgan Chase Bank N.A.	56	A+
Credit Suisse International	36	Α
Citibank N.A.	17	Α
HSBC Bank USA	1	AA-
Total	\$5,145	

The aggregate fair value of investment derivative instruments in an asset position subject to counterparty credit risk at June 30, 2015 was \$5.1 million. This represents the maximum loss that would be recognized at the reporting date if all counterparties failed to perform as contracted. At June 30, 2015, SDCERS did not have any significant exposure to counterparty credit risk with any single party. SDCERS does not have any specific policies relating to the posting of collateral or master netting agreements.

June 30, 2015

Derivative Custodial Credit Risk

The custodial credit risk disclosure for exchange traded derivative instruments is made in accordance with the custodial credit risk disclosure requirements of GASB Statement No. 40. At June 30, 2015, all of SDCERS' investments in derivative instruments were held in SDCERS' name and were not exposed to custodial credit risk.

Derivative Interest Rate Risk

At June 30, 2015, SDCERS was exposed to interest rate risk on its investments in interest rate swaps, options and credit default swaps. The table below illustrates the maturity periods of these derivative instruments.

Investment Maturities

(Dollars in Thousands)

Investment Maturities (in years)

Investment Type	Fair Value	Less Than 1	1 - 5	6 - 10	More Than 10
Credit Default Swaps	\$210	\$7	\$203	\$-	\$-
Fixed Income Options	(16)	(5)	(10)	(1)	-
Interest Rate Swaps	1,081	(7)	(625)	61	1,652
Total	\$1,275	\$(5)	\$(432)	\$60	\$1,652

Derivative Instruments Highly Sensitive to Interest Rate Changes

Credit default swaps, fixed income futures, options and interest rate swaps are highly sensitive to changes in interest rates. The table below reflects the fair value and notional amount of these derivative instruments.

Derivative Instruments Highly Sensitive to Interest Rate Changes

As of June 30, 2015 (Dollars in Thousands)

Investment Type	Fair Value	Notional
Credit Default Swaps	\$210	\$13,815
Fixed Income Futures	-	(69,871)
Fixed Income Options	(16)	(158,780)
Interest Rate Swaps	1,081	147,932
Total	\$1,275	\$(66,904)

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

Derivative Foreign Currency Risk

At June 30, 2015, SDCERS was exposed to foreign currency risk on its investments in options, currency forward contracts and interest rate swaps denominated in foreign currencies.

Foreign Currency Risk

(Dollars in Thousands)

Foreign Currency Forwards Options/Rights/ Net Net **Currency Name** Warrants Receivables **Payables Swaps** Total S-\$-Canadian Dollar \$-\$(1) \$(1) 87 3,410 3,375 Euro Currency (122)Pound Sterling (72)(189)(261)(16)Japanese Yen (16)Subtotal \$87 S(122)\$3.321 S(189)\$3.097 Investments Denominated in USD (67)1.480 1.413 Total S20 S(122) \$3.321 \$1,291 \$4.510

In addition to the investments listed in the above table, SDCERS has investments in foreign futures contracts with a total notional value of \$7.2 million and in foreign index futures with a total notional value of \$2.6 million. As indicated previously, futures variation margin amounts are settled each trading day and recognized as realized gains/losses as they are incurred. As a result, the foreign futures contracts have no fair value at June 30, 2015.

Contingent Features

At June 30, 2015, SDCERS did not hold any positions in derivatives containing contingent features.

Real Estate

SDCERS' target allocation to real estate is 11%. The Board has established the following portfolio composition targets: 10% in public real estate securities and 90% in private real estate investments. The private portfolio is further diversified with a target of 70% in core real estate and 30% in value-add and opportunistic real estate. No more than 40% of SDCERS' real estate portfolio is allocated to non-U.S. real estate investment opportunities.

Certain real estate investments are leveraged. In those cases, partnerships have been established to purchase properties through a combination of equity contributions from SDCERS, other investors and through the utilization of debt. SDCERS engages real estate advisors and operating partners who are responsible for managing a portfolio's daily activities, performance and reporting. As of June 30, 2015, real estate investments totaled \$753.7 million and unfunded capital commitments totaled \$253.2 million. Pursuant to a policy, SDCERS has established a maximum leverage limit of 50% at the portfolio level. As of June 30, 2015, SDCERS' real estate portfolio had leverage of 28.8%. SDCERS' share of outstanding debt in the real estate portfolio is \$109.6 million, excluding obligations of limited partnership interests in commingled funds. This balance of debt is comprised of all non-recourse loans that currently bear interest at rates ranging from 3.11% to 6.04% and maturity dates that range from August 2016 through December 2020.

June 30, 2015

The following table illustrates the mortgage loans that SDCERS has outstanding as of June 30, 2015 (Dollars in Thousands):

Fiscal Year Ending June 30	Principal	Interest	Total
2016	\$237	\$4,863	\$5,100
2017	25,495	4,238	29,733
2018	22,777	2,599	25,376
2019	41,611	1,872	43,483
2020	6,852	720	7,572
2021	12,650	256	12,906
Total	\$109,622	\$14,548	\$124,170

Private Equity and Infrastructure

Private Equity assets are generally defined as direct investments in projects or companies that are privately negotiated and typically do not trade in a capital market. The risk is that these instruments are usually equity interests that are generally illiquid and long-term in nature.

Infrastructure is a subset of Private Equity, defined as permanent essential assets society requires to facilitate the orderly operation of the economy, such as roads, water supply, sewers, power and telecommunications. The risk is that these investments are usually equity interests that are generally illiquid and long-term in nature.

SDCERS' target allocation to private equity and infrastructure is 13%, with a portfolio composition focused on value and current income producing strategies. Unfunded capital commitments as of June 30, 2015 totaled \$550.0 million. As of June 30, 2015, private equity and infrastructure investments totaled \$748.3 million.

Private Equity and Infrastructure were combined as an asset class upon Board approval in November 2014 and are reported as such on the Financial Statements.

4. Net Pension Liability of Plan Sponsors

Measurements as of the reporting date are based on the Plan Net Position as of June 30, 2015 and the TPL as of the valuation date, June 30, 2014, with updated procedures to roll forward to June 30, 2015. There were no significant events between the valuation date and the measurement date so the update procedures only include the addition of service cost and interest cost offset by actual benefit payments.

The NPL for each of the plan sponsors determined in accordance with GASB Statement No. 67 as of June 30, 2015, is as shown below (Dollars in Thousands):

	City	Port	Airport
Total Pension Liability	\$8,090,278	\$450,386	\$140,197
Plan Net Position	6,376,713	369,794	138,516
Net Pension Liability	\$1,713,565	\$80,592	\$1,681
Plan Net Position as a Percentage of the Total Pension Liability	78.8%	82.1%	98.8%

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

Actuarial valuations of the plan sponsors involve the use of estimates and assumptions about the probability of events far into the future. Examples include assumptions about future employment, mortality and future salary increases. Actuarial measurements of the total pension liability are subject to revision as actual results are compared with past expectations and new estimates are made about the future.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study conducted by the actuary for the period July 1, 2007 - June 30, 2010, and the results of an economic experience study performed by the actuary prior to the completion of the June 30, 2014 valuation.

A summary of the actuarial assumptions as of the June 30, 2014 actuarial valuation is shown below.

Actuarial Assumptions

	City	Port	Airport Airport
Valuation date	6/30/2014	6/30/2014	6/30/2014
Actuarial cost method	Entry age normal	Entry age normal	Entry age normal
Actuarial Assumptions:			
Discount Rate	7.25%	7.25%	7.25%
Wage inflation ¹	0.00% for FY15-18, 3.30% thereafter	3.30%	3.30%
Additional merit increase	0.5% - 8.0%	0.5% - 8.0%	0.5% - 5.0%
Cost of living increase	2.00%	2.00%	2.00%

Additional merit salary increases of 0.50% to 8.00% based on a participant's years of service, and membership group are also assumed.

Mortality: Healthy retired members use the RP-2000 Combined Mortality Table (male and female). For Safety female members, rates are set forward one year. In the next experience study, SDCERS' actuary will examine mortality experience and consider the projection of future improvement.

For further information regarding actuarial assumptions and policies, see the Actuarial and Statistical Sections of this CAFR.

Long-Term Expected Rates of Return

Expected return estimates for equity and fixed income are developed using a geometric (long-term compounded) building block approach: 1) expected returns based on observable information in the equity and fixed income markets and consensus estimates for major economic and capital market inputs, such as earnings and inflation, and 2) where necessary, judgment-based modifications are made to these inputs. Return assumptions for other assets classes are based on historical results, current market characteristics, and professional judgment from SDCERS' general investment consultant specialist research teams.

June 30, 2015

Best estimates of geometric long-term real rates of return and nominal rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2015, are summarized in the following table:

Long-Term Expected Real and Nominal Rates of Return as of June 30, 2015

Asset Class	Long-Term Expected Real Rates of Return	Long-Term Expected Nominal Rates of Return
U.S. Equity	4.5%	6.7%
Non-U.S. Developed Equity	4.6	6.8
Emerging Market Equity	5.8	8.0
Global Equity	4.7	6.9
U.S. Fixed Income	0.6	2.8
Emerging Market Debt	3.7	5.9
Real Estate	4.1	6.3
Private Equity and Infrastructure	6.6	8.8
Opportunity Fund	4.1	6.2

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that the employees will continue to contribute to SDCERS at the current rates and the plan sponsors will continue their historical practice of contributing to SDCERS based on an actuarially determined contribution, reflecting a payment equal to annual Normal Cost, an amount necessary to amortize the remaining UAL, and the amount needed to avoid negative amortization, if any. Based on those assumptions, the pension plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the discount rate of 7.25% was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the City, Port and Airport, as of June 30, 2015, calculated using the discount rate of 7.25%, as well as what the net pension liability for each Plan Sponsor would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25%) or 1-percentage-point higher (8.25%) than the current rate (Dollars in Thousands):

	1% Decrease 6.25%	Discount Rate 7.25%	1% Increase 8.25%
City's Net Pension Liability	\$2,612,213	\$1,713,565	\$966,216
Port's Net Pension Liability	\$134,552	\$80,592	\$35,681
Airport's Net Pension Liability (Asset)	\$20,956	\$1,681	(\$14,316)

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

5. Contributions

SDCERS' uses actuarial developed methods and assumptions to determine what level of contributions are required to achieve and maintain an appropriate funded status for each plan. The actuarial process uses a funding method that attempts to create a pattern of contributions that is both stable and predictable. The actual employer and member contributions rates in effect each year are based upon actuarial valuations performed by an independent actuary and adopted by the Board annually.

The actuarial valuations for each of the plan sponsors are completed as of June 30 of each year. Once accepted by the Board, the approved rates for each plan sponsor apply to the fiscal year beginning 12 months after the valuation date. For FY 2015, the actuarially determined contribution rates for plan sponsors and members were developed in the June 30, 2013 actuarial valuations. SDCERS' Board approved the valuations for the City, Port and Airport on March 14, 2014.

The funding objective of SDCERS is to fully fund the plans' actuarially accrued liabilities with contributions which, over time will remain as a level percent of payroll for the Port, Airport, and Police portion of the City plan and level dollar amounts for the City's non-Police portion of the plan. Under this approach the contribution rate is based on the normal cost rate and an amortization of any UAL.

SDCERS' funding policy provides for periodic plan sponsor contributions at actuarially determined amounts designed to accumulate sufficient assets to pay vested benefits to SDCERS' members. Contributions are calculated under the Entry Age Normal (EAN) actuarial funding method, whereby the normal cost rate is computed as the average level percent of pay required to fund the retirement benefits for all members between the dates of hire and assumed dates of retirement.

The difference between the EAN actuarially accrued liability and the actuarial value of assets is the UAL. The UAL as of the June 30, 2014 actuarial valuation, the most recent available, is split into several tiers, each using a different amortization period. The UAL is amortized by annual payments. The payments are determined as a level percentage of pay, assuming long-term payroll increases of 3.30% per year, for the Police portion of the City plan, the Port and the Airport. The payments for the non-Police portion of the City plan are determined as level dollar amounts.

The City, Port and Airport make annual plan sponsor contributions to SDCERS based upon the Actuarial Determined Contribution (ADC) as determined by SDCERS' actuary.

The complete Actuarial Valuations for the City, Port and Airport are available at www.sdcers.org.

The following table illustrates the required FY 2015 plan sponsors' contribution rates, as a percent of covered payroll, as calculated annually by SDCERS' actuary, Cheiron:

FY 2015 Contribution Rates

	City of San Diego (June 30, 2013, Actuarial Valuation)										
Plan Sponsor Contribution Rates by Member Class, Based on Valuation of:	General Old Plan	General 2009 Plan	Elected Officers	Police Old Plan	Police 2009 Plan	Police 2012 Plan	Police 2012 No COL Plan	Fire Old Plan	Fire 2012 Plan	Lifeguard	Weighted Total
Normal Cost ¹	8.45%	8.08%	26.69%	13.27%	13.40%	12.33%	13.09%	13.08%	15.46%	13.24%	10.34%
Amortization Payment ²	48.34	0.88	84.01	62.91	1.79	0.58	0.01	82.26	1.79	57.80	49.21
Total Contribution Rate	56.79	8.96	110.70	76.18	15.19	12.91	13.10	95.34	17.25	71.04	59.55

Plan Sponsor Contribution			Unified Port District 3, Actuarial Valuation)	
Rates by Member Class, Based on Valuation of:	General	Executives	Police	Weighted Total
Normal Cost ¹	10.84%	16.21%	15.87%	12.77%
Amortization Payment ²	29.45	59.60	28.88	30.08
Total Contribution Rate	40.29	75.81	44.75	42.85

Plan Sponsor Contribution		San Diego County Regional Airport Authority (June 30, 2013, Actuarial Valuation)	у
Rates by Member Class, Based on Valuation of:	General	Executives	Weighted Total
Normal Cost ¹	12.30%	11.77%	12.27%
Amortization Payment ²	1.93	4.02	2.02
Total Contribution Rate	14.23	15.79	14.29

¹Rates assume that contributions are made uniformly during the plan year.

Members are required to contribute a percentage of their annual salary to fund the annuity portion of their individual benefit. Contributions vary according to the member's age at the time of enrollment and member's group (e.g., safety, general, miscellaneous and elected officers).

In November 2013, the Board approved assumption changes lowering SDCERS' actuarial discount rate from 7.5% to 7.25% and lowering the wage inflation rate from 3.75% to 3.30%. These assumption changes are reflected in the June 30, 2013 valuation which impacted contribution rates for members and plan sponsors beginning July 1, 2014.

In November 2012, the Board approved revised contribution rates for new members as defined by PEPRA for the Port Safety Plan and the Airport effective January 1, 2013.

² In years where there is an unfunded actuarial liability (UAL), in order to avoid "negative amortization" the amortization payment can never be less than full interest on the UAL.

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued)

June 30, 2015

Member average contribution rates for FY 2015 from the June 30, 2013 actuarial valuations for each member class are shown below. Averages shown apply to salary amounts over \$400 per month in the case of members with social security integrated benefits.

	City	Port	Airport
General Members ¹	9.19%	10.26%	10.46%
Safety Members ²	14.37	13.48	n/a
All Members	11.15	11.36	10.46

¹General Members include Elected Officers and Executives.

All or part of the member's contribution rate may be subject to a reduction for member contributions paid by the employer, as determined through annual meet and confer negotiations between the employers and employee bargaining groups. The rates above (actuarially determined amounts) are shown before any applicable reduction. Member contributions paid by the employer and related accumulated interest are not refunded to the members at termination; only a member's actual contributions made plus credited interest are refunded to a member at termination of employment, upon the member's request. PEPRA members for the Port and Airport are not eligible for employer paid contributions.

For FY 2015, the City did not have contractual agreements to pay member contributions.

For FY 2015, the Port paid the following portion of members' contributions, stated as a percentage of a member's salary:

6.00% to 7.00% For General Members:

For Safety Members: 8.80%

7.50% to 10.30% For Executive Members:

For FY 2015, the Airport paid the following portion of members' contributions, stated as a percentage of a member's salary:

For General Members: 7.00% to 8.50%

For Executive Members: 10.47%

²Safety Members include Police, Fire and Lifeguard Members, as applicable.

Neither the Port nor the Airport discounts its aggregate member contributions to SDCERS by any anticipated savings from member terminations from Port or Airport employment.

SDCERS' members are allowed to purchase certain types of service credit, usually related to periods of missing service credit or missing employee contributions. The San Diego Municipal Code provides that City members may purchase service credit. For Airport members and Port members, their respective plan documents outline the purchase of service credit provisions.

Beginning in 1997, City and Port members became eligible to purchase an additional five years of service credit, in addition to their actual employment service credit. Airport members became eligible to purchase an additional five years of service credit at inception of their Plan on January 1, 2003. The five-year purchase may be applied toward the vesting requirements for the City members, but not for Port or Airport members. The option to purchase an additional five years of service credit was discontinued by the City, Port and Airport for employees hired on or after July 1, 2005, October 1, 2005 and October 3, 2006, respectively. As of January 1, 2013 PEPRA prohibited the purchase of additional service credit or "air time" for Port and Airport members.

On May 17, 2013, the Board discontinued the purchase of additional service credit (permissive service), through post-tax payments and post-tax installment payment plans, (excluding grandfathered members making grandfathered purchases). A member who is not a grandfathered member may pay for purchases of service credit after this date by pre-tax funds only, such as: direct transfers from the City's Supplemental Pension Savings Plan, 401(k) account, Deferred Compensation account, qualified IRAs, or any other qualified retirement plan. Purchases of service credit still allowed under PEPRA for the Port and the Airport must be made with pre-tax funds. The length of the installment contracts that were established prior to this Board rule change varies, but generally may not exceed the lesser of 15 years or the member's first eligible retirement date.

As of June 30, 2015, a total of 199 members were making payments on installment contracts. Service credits purchased under an installment contract are not an actuarial liability of SDCERS until the purchase is paid by the member. A receivable for purchased service contracts, net of an allowance for contract cancellations, totaling \$2.4 million has been included in the accompanying Statement of Plan Net Position at June 30, 2015.

6. Reserve Balances

The San Diego Municipal Code authorizes the Board to establish reserve accounts based on the advice of its actuary. Annual adjustments to the Trust Fund's reserves are a result of realized investment gains or losses and member and plan sponsor contributions received. These changes are distributed in accordance with the San Diego Municipal Code.

Reserve balances as of June 30, 2015 (Dollars in Thousands):

Reserve for Current Retired Members	\$3,675,503
Reserve for Member Contributions	975,561
Reserve for DROP	537,948
Reserve for Plan Sponsor Contributions	371,416
Reserve for Receivables	2,424
Reserve for Supplemental COLA	179
Undistributed Earnings Reserve	130,235
Total Reserves ¹	\$5,693,266

¹Total reserves differ from the net position restricted for benefit payments reported in the Statement of Plan Net Position because investments are reported at fair value in the financial statements. The total reserves in this table exclude the accumulated unrealized gains totaling \$1.192 billion as of and for the year ended June 30, 2015.

Reserve for Current Retired Members. Upon retirement, member contribution balances are transferred from Reserve for Member Contributions to this reserve, along with sufficient funds from the Plan Sponsor Contributions Reserve, to fund the expected present and future cost of benefits for existing retirees.

Reserve for Member Contributions. This represents the accumulated contributions, plus accumulated allocated interest, held on account for all active and inactive members.

Reserve for Deferred Retirement Option Plan (DROP). Balances representing accumulated deferred retirement benefits, plus accumulated allocated interest, held on account for members participating in DROP. DROP accounts receive a member's pension allowance, 3.05% of salary contributed by the DROP member and a 100% matching contribution (3.05%) by the employer, plus interest calculated at the current DROP interest crediting rate, credited quarterly. Reserve for DROP for each Plan Sponsor at June 30, 2015 is as follows (Dollars in Thousands):

	Lity	Port	Airport	lotal
Reserve for DROP	\$521,889	\$13,687	\$2,372	\$537,948

Reserve for Receivables. This represents the balance of funds expected to be received in the future consisting mainly of member contributions for purchase of service credit installment contracts and any invoiced contributions.

Reserve for Plan Sponsor Contributions. This represents the otherwise unallocated accumulated contributions, plus accumulated allocated interest, of all participating plan sponsors.

Reserve for Supplemental COLA. These are funds appropriated by the applicable plan sponsor each year as part of its budget process and transferred to SDCERS to pay the Supplemental COLA Benefit to retirees of that plan sponsor whose effective date of retirement was prior to June 30, 1982, for the rest of their lives and then to their survivors for the remainder of their life. The benefit is not paid in any month in which the plan sponsor has failed to provide sufficient funds to pay the benefit. System assets are not used to pay this benefit.

Undistributed Earnings Reserve. This represents the balance of earnings remaining after the annual distribution to the member and plan sponsor reserve accounts in accordance with the Board established assumed rate of interest. At the beginning of each fiscal year, any Undistributed Earnings (Losses) from the prior fiscal year are credited to the Reserve for Plan Sponsor Contributions.

7. Lease

Operating Lease

The following is a schedule of future minimum rental payments required under an operating lease entered into by SDCERS that has an initial, non-cancelable lease term in excess of one year as of June 30, 2015:

Year Ending June 30, (Dollars in Thousands)

2016	\$936
2017	965
2018	993
2019	1,023
2020	1,054
2021 - 2023	3,452
Total	\$8,423

Rent expense related to the operating lease was \$0.9 million for the year ended June 30, 2015.

8. Legal Actions

Ananta Baidya, et al. v. San Diego City Employees' Retirement System, et al., San Diego Superior Court, Case No. 37-2011-00096237-CU-PO-CTL

City of San Diego employees (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal decision of June 7, 2010, in the case City of San Diego v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL ("PSC I"). In the PSC I litigation, the court held that the Board could not recover the underfunding related to the underpriced PSC contracts from the City through the Unfunded Actuarial Liability ("UAL"). The Baidya complaint seeks unspecified money damages pursuant to causes of action for breaches of common law and constitutional fiduciary duties arising out of the Board's November 2007 decision to continue to recover the underfunding related to underpriced PSC contracts through the UAL. On August 17, 2012, the court granted SDCERS' demurrer without leave to amend as to all causes of action against SDCERS except two causes of action alleging breach of fiduciary duty relating to SDCERS' defense of the underlying litigation (PSC I) and the alleged reopening of the statute of limitations by the Board's November 2007 decision. On October 28, 2013 the court denied the plaintiff's motion to certify this case as a class action. On June 17, 2014, the court granted SDCERS' Motion for Summary Judgment as to the remaining two causes of action and entered judgment in favor of SDCERS. Plaintiffs have timely appealed. Both parties have filed their opening briefs. No hearing date has been set on the appeal. SDCERS believes the lawsuit is without merit and will vigorously defend against the claims. If the lawsuit were successful, SDCERS cannot estimate at this time what damages would be assessed.

Kelly Lancaster, et al. v. San Diego City Employees' Retirement System, et al., San Diego Superior Court, Case No. 37-2011-00096238-CU-PO-CTL

On August 12, 2011, a complaint was filed against SDCERS on behalf of a class of certain SDCERS members who are or were employees of the San Diego County Regional Airport Authority (or their beneficiaries) who purchased underpriced PSCs between April 16 and June 29, 2004. (See description and status in related case, *Baidya vs. SDCERS* above.)

San Diego City Employees' Retirement System Notes to the Basic Financial Statements (continued) June 30, 2015

Patrick Lenhart, et al. v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2011-00096587-CU-BC-CTL

On August 19, 2011, a complaint was filed against SDCERS on behalf of a class of certain SDCERS "safety members" who are or were City of San Diego employees (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSC contracts were thereafter not honored following the Court of Appeal decision of June 7, 2010 in the case City Of San Diego V. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, Baidva vs. SDCERS above.)

Thomas Abbe, et. al. v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2011-00102161-CU-NP-CTL

On December 8, 2011, a complaint was filed by 54 members of SDCERS who are or were City of San Diego employees (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case City of San Diego v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No 37-2007-0008192-CU-WM-CTL. (See description and status in related case, Baidya vs. SDCERS above. The Abbe Plaintiffs/Appellants have filed their opening brief. SDCERS filed its Respondent's Brief in the Abbe/ Abitria appeal on September 21, 2015.)

Rodito Abitria, et al. v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2011-00096899-CU-PO-CTL

On August 26, 2011, a complaint was filed by in excess of 300 members of SDCERS who are or were employees of the City of San Diego (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case City of San Diego v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, Baidya vs. SDCERS above. The Abitria Plaintiffs/Appellants have filed their opening brief. SDCERS filed its Respondent's Brief in the Abbe/Abitria appeal on September 21, 2015.)

Abutin, et. al. v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2013-00077737-CU-OE-CTL

On November 26, 2013, a complaint was filed by 117 members of SDCERS who are or were employees of the City of San Diego (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case City of San Diego v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, Baidya vs. SDCERS, above.) The parties have stipulated to stay this case pending the decision in Baidya vs. SDCERS and related cases which are currently on appeal and to be bound by the decision of the Court of Appeal in the related cases.

Agnew, et. al. v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2013-00077705-CU-OE-CTL

On November 27, 2013, a complaint was filed by 115 members of SDCERS who are or were employees of the City of San Diego (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case City of San Diego v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, Baidya vs. SDCERS, above.) The parties have stipulated to stay this case pending the decision in Baidya vs. SDCERS and related cases which are currently on appeal and to be bound by the decision of the Court of Appeal in the related cases.

Bass, et. al., v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2013-00077556-CU-OE-CTL

On November 27, 2013, a complaint was filed by 21 members of SDCERS who are or were employees of the San Diego County Regional Airport Authority (or their beneficiaries) who purchased underpriced PSCs between April 16 and June 29, 2004, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case *City of San Diego v. San Diego City Employees' Retirement System*, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, *Baidya vs. SDCERS*, above.) The parties have stipulated to stay this case pending the decision in *Baidya vs. SDCERS* and related cases which are currently on appeal and to be bound by the decision of the Court of Appeal in the related cases.

Bao, et. al., vs. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2014-00009006-CU-NP-CTL

On March 28, 2014, a complaint was filed by 51 members of SDCERS who are or were employees of the City (or their beneficiaries) who purchased underpriced PSCs between August 15 and November 1, 2003, and whose alleged PSCs were thereafter not honored by SDCERS following the Court of Appeal's decision of June 7, 2010 in the case *City of San Diego v. San Diego City Employees' Retirement System*, San Diego Superior Court, Case No. 37-2007-0008192-CU-WM-CTL. (See description and status in related case, *Baidya vs. SDCERS*, above.) The parties have stipulated to stay this case pending the decision in *Baidya vs. SDCERS* and related cases which are currently on appeal and to be bound by the decision of the Court of Appeal in the related cases.

Krolikowski v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2015-00006255-CU-OE-CTL

On February 24, 2015, a complaint was filed by a SDCERS member concerning SDCERS' recoupment of pension benefit amounts overpaid to Plaintiff. The complaint seeks a judicial determination and writ of mandate declaring that the pension benefit amount originally paid to Plaintiff is correct, that SDCERS is barred from recouping any overpayment by the statute of limitations, and that SDCERS may not take money from Plaintiff's pension. The complaint also alleged causes of action for breach of common law and constitutional fiduciary duties and conversion. SDCERS filed a demurrer directed to all four causes of action alleged in the complaint. SDCERS' demurrer was successful as to the causes of action for breach of common law and constitutional fiduciary duties and conversion. The remaining causes of action are for writ of mandate and declaratory relief. A trial date is set for April 1, 2016. If the lawsuit were successful, SDCERS cannot estimate at this time what damages would be assessed.

Van Putten v. San Diego City Employees' Retirement System, San Diego Superior Court, Case No. 37-2015-00021007-CU-OE-CTL

On June 23, 2015, a complaint was filed by a SDCERS member concerning SDCERS' recoupment of pension benefit amounts overpaid to Plaintiff. The complaint seeks a judicial determination and writ of mandate declaring that the pension benefit amount originally paid to Plaintiff is correct, that SDCERS is barred from recouping any overpayment by the statute of limitations, and that SDCERS may not take money from Plaintiff's pension. The complaint also alleged causes of action for breach of common law and constitutional fiduciary duties and conversion. The parties stipulated to apply the court's order partially sustaining SDCERS' demurrer in the *Krolikowski v. San Diego City Employees' Retirement System, supra*, Case No. 37-2015-00006255-CU-OE-CTL, case to this matter. The remaining causes of action are for writ of mandate and declaratory relief. A trial date is set for April 1, 2016. If the lawsuit were successful, SDCERS cannot estimate at this time what damages would be assessed.

San Diego City Employees' Retirement System **Required Supplementary Information**

City of San Diego

Schedule of Changes in Net Pension Liability and Related Ratios For the Fiscal Years Ended June 30, (Dollars in Thousands)

	2015	2014 ¹
Total Pension Liability		
Service Cost	\$102,687	\$107,003
Interest	554,988	537,875
Changes in Benefit Terms	-	-
Differences Between Expected and Actual Experience	46,416	-
Changes in Assumptions	-	-
Benefit Payments and Refunds of Contributions	(429,238)	(384,980)
Net Change in Total Pension Liability	274,853	259,898
Total Pension Liability - Beginning	7,815,425	7,555,527
Total Pension Liability - Ending	\$8,090,278	\$7,815,425
Plan Net Position		
Contributions - Plan Sponsor	\$268,061	\$279,644
Contributions - Member	59,042	65,481
Net Investment Income	207,653	935,052
Benefit Payments and Refunds of Contributions	(429,238)	(384,980)
Administrative Expense	(8,693)	(10,467)
Net Change in Plan Net Position	96,825	884,730
Plan Net Position - Beginning	6,279,888	5,395,158
Plan Net Position - Ending	\$6,376,713	\$6,279,888
Net Pension Liability - Ending	\$1,713,565	\$1,535,537
Plan Net Position as a Percentage of the Total Pension Liability	78.8%	80.4%
Covered Employee Payroll ²	\$480,536	\$499,463
Net Pension Liability as a Percentage of Covered Employee Payroll	356.6%	307.4%

 $^{^{\}scriptsize 1}$ Data is not available for years prior to FY 2014.

² Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

San Diego City Employees' Retirement System **Required Supplementary Information**

San Diego Unified Port District

Schedule of Changes in Net Pension Liability and Related Ratios

For the Fiscal Years Ended June 30, (Dollars in Thousands)

	2015	2014 ¹
Total Pension Liability		
Service Cost	\$7,969	\$8,388
Interest	30,611	29,357
Changes in Benefit Terms	-	-
Differences Between Expected and Actual Experience	4,572	-
Changes in Assumptions	-	-
Benefit Payments and Refunds of Contributions	(21,775)	(18,763)
Net Change in Total Pension Liability	21,377	18,982
Total Pension Liability - Beginning	429,009	410,027
Total Pension Liability - Ending	\$450,386	\$429,009
Plan Net Position		
Contributions - Plan Sponsor	\$16,887	\$16,595
Contributions - Member	1,309	1,542
Net Investment Income	12,064	53,656
Benefit Payments and Refunds of Contributions	(21,776)	(18,762)
Administrative Expense	(691)	(729)
Net Change in Plan Net Position	7,793	52,302
Plan Net Position – Beginning	362,001	309,699
Plan Net Position - Ending	\$369,794	\$362,001
Net Pension Liability - Ending	\$80,592	\$67,008
Plan Net Position as a Percentage of the Total Pension Liability	82.1%	84.4%
Covered Employee Payroll ²	\$33,273	\$34,528
Net Pension Liability as a Percentage of Covered Employee Payroll	242.2%	194.1%

¹ Data is not available for years prior to FY 2014.

² Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

San Diego City Employees' Retirement System **Required Supplementary Information**

San Diego County Regional Airport Authority Schedule of Changes in Net Pension Liability (Asset) and Related Ratios For the Fiscal Years Ended June 30, (Dollars in Thousands)

	2015	2014 ¹
Total Pension Liability		
Service Cost	\$6,155	\$6,099
Interest	9,327	8,466
Changes in Benefit Terms	-	-
Differences Between Expected and Actual Experience	346	-
Changes in Assumptions	-	-
Benefit Payments and Refunds of Contributions	(2,483)	(2,913)
Net Change in Total Pension Liability	13,345	11,652
Total Pension Liability - Beginning	126,852	115,200
Total Pension Liability - Ending	\$140,197	\$126,852
Plan Net Position		
Contributions - Plan Sponsor	\$5,665	\$5,671
Contributions - Member	1,073	1,019
Net Investment Income	4,390	18,303
Benefit Payments and Refunds of Contributions	(2,483)	(2,914)
Administrative Expense	(332)	(332)
Net Change in Plan Net Position	8,313	21,747
Plan Net Position – Beginning	130,203	108,456
Plan Net Position - Ending	\$138,516	\$130,203
Net Pension Liability (Asset) - Ending	\$1,681	(\$3,351)
Plan Net Position as a Percentage of the Total Pension Liability (Asset)	98.8%	102.6%
Covered Employee Payroll ²	\$27,955	\$26,380
Net Pension Liability (Asset) as a Percentage of Covered Employee Payroll	6.0%	-12.7%

¹ Data is not available for years prior to FY 2014.

² Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

San Diego City Employees' Retirement System Required Supplementary Information (continued)

City of San Diego Schedule of Plan Sponsor Contributions

For the Ten Years Ended June 30 (2006 - 2015)

(Dollars in Thousands)

Fiscal Year	Actuarially Determined Contribution (ADC)	Contributions in Relation to the ADC	Contribution Deficiency/ (Excess) ^{1,2,3}	Covered Employee Payroll ⁴	Contributions as a Percentage of Covered Payroll
2015	\$263,600	\$263,600	\$-	\$480,536	54.86%
2014	275,400	275,400	-	499,463	55.14
2013	231,100	231,143	(43)	511,091	45.23
2012	231,200	231,200	-	514,265	44.96
2011	229,100	229,297	(197)	530,238	43.24
2010	154,200	192,533	(38,333)	536,591	35.88
2009	161,700	162,475	(775)	535,774	30.33
2008	137,700	165,581	(27,881)	512,440	32.31
2007	162,000	169,126	(7,126)	534,103	31.67
2006	170,071	271,349	(101,278)	557,631	48.66

¹ Contributions for 2010 were made at a full actuarially-determined rate using the Entry Age Normal method. In addition, the City made contributions above this amount associated with the final settlement of litigation associated with the UAL.

Unified Port District Schedule of Plan Sponsor Contributions

For the Ten Years Ended June 30 (2006 - 2015)

(Dollars in Thousands)

Fiscal Year	Actuarially Determined Contribution (ADC)	Contributions in Relation to the ADC	Contribution Deficiency/ (Excess) ⁵	Covered Employee Payroll ⁶	Contributions as a Percentage of Covered Payroll
2015	\$14,300	\$14,300	\$-	\$33,273	42.98%
2014	13,900	13,900	-	34,528	40.26
2013	13,200	13,200	-	35,873	36.80
2012	12,600	12,600	-	34,632	36.38
2011	11,500	11,501	(1)	39,165	29.37
2010	7,200	7,201	(1)	40,370	17.84
2009	7,300	7,340	(40)	38,635	19.00
2008	6,900	6,900	-	37,160	18.57
2007	8,300	9,300	(1,000)	33,927	27.41
2006	8,121	8,121	-	35,077	23.15

⁵ Contributions for 2007 were made at a full actuarially-determined rate using the Projected Unit Credit method. In addition, the Port made contributions above this amount to achieve certain funding level thresholds.

² Contributions for 2008 were made at a full actuarially-determined rate using the Projected Unit Credit method. In addition, the City made contributions above this amount to ensure no negative amortization of the UAL.

³ Contributions for 2006 were made at a full actuarially-determined rate using the Projected Unit Credit method. In addition, the City made contributions above this amount from the City tobacco revenue bond proceeds plus the transfer of its Retirement UAL SDCERS Reserve Fund year-end balance.

⁴ Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

⁶ Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

San Diego City Employees' Retirement System Required Supplementary Information (continued)

Airport Authority Schedule of Plan Sponsor Contributions

For the Ten Years Ended June 30 (2006 - 2015)

(Dollars in Thousands)

	Actuarially Determined				
Fiscal Year	Contribution (ADC)	Contributions in Relation to the ADC	Contribution Deficiency/ (Excess) ¹	Covered Employee Payroll ²	Contributions as a Percentage of Covered Payroll
2015	\$3,823	\$3,823	\$-	\$27,955	13.67%
2014	2,900	3,728	(828)	26,380	14.13
2013	2,600	2,600	-	24,840	10.47
2012	3,800	3,800	-	25,148	15.11
2011	4,300	4,300	-	25,596	16.80
2010	3,000	7,600	(4,600)	24,693	30.78
2009	3,000	3,035	(35)	23,488	12.92
2008	2,200	2,520	(320)	21,957	11.48
2007	2,600	2,962	(362)	19,116	15.49
2006	2,879	3,300	(421)	17,609	18.74

¹ Contributions for 2010 and 2014 were made at a full actuarially-determined rate using the Entry Age Normal method. In addition, the Airport made contributions above this amount to achieve certain funding level thresholds.

Schedule of Investment Returns Annual Money-Weighted Rate of Return, Net of Investment Expense²

For the Fiscal Years Ended June 30,

Year ¹	Return %
2015	3.28%
2014	16.84

¹ Data for the money-weighted rate of return is not available for years prior to FY 2014.

² Covered Employee Payroll represented above is based on pensionable earnings provided by the Plan Sponsor.

² The Annual Money-Weighted Rate of Return is applicable to all Plan Sponsors.

San Diego City Employees' Retirement System Required Supplementary Information Notes to Required Supplementary Information

1. Changes of Benefit Terms

There were no changes of benefit terms for the fiscal year ended June 30, 2015.

2. Methods and Assumptions Used to Determine Contributions

The actuarially determined contribution rates in the Schedules of Plan Sponsor Contributions for FY 2015 are calculated using the June 30, 2013 actuarial valuation, which is one year prior to the beginning of the plan year.

The following actuarial methods and assumptions were used to determine contributions reported in that schedule for the fiscal year ended June 30, 2015:

	City	Port	Airport
Valuation date	6/30/2013	6/30/2013	6/30/2013
Actuarial cost method	Entry Age Normal. Prior to the 2007 valuation, Projected Unit Credit was used.	Entry Age Normal. Prior to the 2007 valuation, Projected Unit Credit was used.	Entry Age Normal. Prior to the 2007 valuation, Projected Unit Credit was used.
Asset valuation method	Expected Value Method. Prior to the 2006 valuation, the "book value" smoothing method was used. The actuarial value of assets was set to the market value for the 2006 valuation, with the new smoothing method first applying to investment experience for the 2007 fiscal year.	Expected Value Method. Prior to the 2006 valuation, the "book value" smoothing method was used. The actuarial value of assets was set to the market value for the 2006 valuation, with the new smoothing method first applying to investment experience for the 2007 fiscal year.	Expected Value Method. Prior to the 2006 valuation, the "book value" smoothing method was used. The actuarial value of assets was set to the market value for the 2006 valuation, with the new smoothing method first applying to investment experience for the 2007 fiscal year.
Amortization Method	Closed periods. Payments are a level percentage of payroll (Police) or level dollar (non-Police). In the 2007 valuation, the amortization period was reduced from 27 to 20 years, with subsequent gains or losses amortized over different periods depending on the source. In the 2012 valuation, as a result of Proposition B, the UAL for the non-Police portion of the Plan was re-amortized over a closed 15-year period with level dollar payments.	Closed periods with payments as a level percentage of payroll. In the 2007 valuation, the amortization policy was modified so that future gains or losses would be amortized over different periods depending on the source.	Closed periods with payments as a level percentage of payroll. In the 2007 valuation, the amortization policy was modified so that future gains or losses would be amortized over different periods depending on the source.
Discount rate	7.25%. The discount rate was reduced from 8.00% to 7.75% in the 2008 valuation, from 7.75% to 7.50% in the 2011 valuation, and from 7.50% to 7.25% in the 2013 valuation.	7.25%. The discount rate was reduced from 8.00% to 7.75% in the 2008 valuation, from 7.75% to 7.50% in the 2011 valuation, and from 7.50% to 7.25% in the 2013 valuation.	7.25%. The discount rate was reduced from 8.00% to 7.75% in the 2008 valuation, from 7.75% to 7.50% in the 2011 valuation, and from 7.50% to 7.25% in the 2013 valuation.
Amortization growth rate	3.30%. Same pattern of changes described below for salary increase assumption (excluding freezes).	3.30%. Same pattern of changes described below for salary increase assumption.	3.30%. Same pattern of changes described below for salary increase assumption (excluding freezes).

San Diego City Employees' Retirement System **Required Supplementary Information** Notes to Required Supplementary Information (continued)

2. Methods and Assumptions Used to Determine Contributions

	City	Port	Airport
Salary increases	3.30% (following assumed freezes in FYs 2013-2018) plus merit component based on employee classification and years of service. The across-the-board salary increase assumption was reduced from 4.25% to 4.00% in the 2008 valuation, from 4.00% to 3.75% in the 2011 valuation, and from 3.75% to 3.30% in the 2013 valuation. In the 2011 valuation a two-year salary freeze assumption (for FYs 2013-2014) was added and in the 2013 valuation an additional four-year freeze was assumed (FYs 2015-2018).	3.30% plus merit component based on employee classification and years of service. The across-the-board salary increase assumption was reduced from 4.25% to 4.00% in the 2008 valuation, from 4.00% to 3.75% in the 2011 valuation, and from 3.75% to 3.30% in the 2013 valuation.	3.30% plus merit component based on employee classification and years of service. The across-the-board salary increase assumption was reduced from 4.25% to 4.00% in the 2008 valuation, from 4.00% to 3.75% in the 2011 valuation, and from 3.75% to 3.30% in the 2013 valuation. In the 2011 valuation a two-year salary freeze assumption (for FYs 2013-2014) was added.
Cost of living increase	2.00%	2.00%	2.00%

Mortality: Healthy retired members use the RP-2000 Combined Mortality Table (male and female). For Safety female members, rates are set forward one year. In the next experience study, SDCERS' actuary will examine mortality experience and consider the projection of future improvement. From 2004-2007 (valuation years), the UP-1994 table was used, with a two-year set back for males and females. From 2008-2010, the RP-2000 Combined Mortality Table was used, with a two-year set forward for males and females.

A complete description of the methods and assumptions used to determine the contribution for the year ending June 30, 2015 can be found in the June 30, 2013 actuarial valuation reports, which are available online at www.sdcers.org.

San Diego City Employees' Retirement System **Other Supplemental Information**

Schedule of Administrative Expenses

For the Fiscal Year Ended June 30, 2015

(Dollars in Thousands)

Salaries and Personnel ¹	\$6,117
Information and Technology Services	
Contracted Services	960
Data Processing and Computer Services	862
Total Information and Technology Services	1,822
Legal/External	
Litigation/Fiduciary/Tax/General	293
Disability	69
Total Legal/External	362
General Operations	
Rent	909
Depreciation Expense	881
Fiduciary Insurance	451
Actuary Services	402
Audit Services	159
Travel & Training	156
Disability Processing	116
Office Operations Expenses ²	(1,659)
Total General Operations	1,415
Grand Total	\$9,716

¹ Personnel expense of \$1.0 million can be readily identified as investment related costs and are reported as investment expenses in the Statement of Changes in Plan Net Position.

² Office operations expense was decreased by \$2.1 to properly account for the Net Pension Obligation (NPO) and Other Post Employment Benefit obligations (OPEB).

San Diego City Employees' Retirement System Other Supplemental Information (continued)

Schedule of Investment Expenses

For the Fiscal Year Ended June 30, 2015

(Dollars in Thousands)

	Fair Value of Assets	
	Under Management ¹	Total Fees Paid
Domestic Equity Managers	\$1,868,065	\$3,484
International Equity Managers	1,143,893	3,342
Global Equity Managers	337,378	2,158
Emerging Market Equity Strategies	66,718	580
Domestic Fixed Income Managers	1,612,519	1,961
Emerging Market Debt Strategies	306,949	2,043
Real Estate Managers	704,245	7,043
Private Equity and Infrastructure Managers	748,337	5,124
Opportunistic Strategies	183,153	2,754
Cash & Cash Overlay	91,231	204
Total	\$7,062,488	\$28,693
Other Investment Services Fees		
SDCERS Salaries and Personnel		\$1,014
Custodian Services		275
Investment Consultants		704
Investment Accounting Applications		20
Legal Services		210
General Operations		15
Taxes		353
Other		134
Total Other Investment Service Fees		\$2,725
Total Fees Paid to Investment Professionals		\$31,418

¹ Fair Values of Assets Under Management for SDCERS' investment managers include total investments at fair value (based on trade date), by investment strategy, as detailed in the actual asset allocation as depicted in the Investment Section of this CAFR. The audited financial statements classify SDCERS' aggregate portfolio by security type, cash, stocks, bonds, real estate, and private equity and infrastructure.

San Diego City Employees' Retirement System Other Supplemental Information (continued)

Schedule of Payments to Consultants

For the Fiscal Year Ended June 30, 2015

(Dollars in Thousands)

Individual or Firm	2015	Nature of Service
Sagitec Solutions, LLC	\$1,340	Pension Administration System Development
CGI Technologies	654	Computer/Applications Support
Barney & Barney, LLC	451	Fiduciary Insurance
Cheiron, Inc.	402	Actuary
Legal Firms & Professional Legal Services ¹	362	Legal, Arbitration, Mediation, Court Reporting
Atos IT Solutions and Services, Inc.	307	Computer/Applications Support
Xerox State & Local Solutions, Inc.	143	Network Services
Macias Gini & O'Connell LLP	159	Audit
Doctors & Disability Services ¹	95	Medical Consulting
Sikich, LLP	48	Computer/Applications Support
Various Providers	66	Various Contractual Services
Total Payments to Consultants and Professional Service Providers	\$4,027	

¹See next page for full listing.

San Diego City Employees' Retirement System Other Supplemental Information (continued)

Schedule of Payments to Consultants (continued)

For the Fiscal Year Ended June 30, 2015

SDCERS used the following Doctors' services:

California Orthopaedic Institute Medical Associates, Inc.

Dr. William S. Adsit, M.D.

Dr. Drew Peterson, M.D.

Dr. Michael Quinn, DPM

Dr. Wm Tontz. Jr.

Dr. Steven Tradonsky

Synergy Specialists Medical Group

Dr. David G. Levinsohn

Southwest & Associates

Dr. Robert S. Warren

Other Doctors

Dr. Dominic Adario M.D., APC

Dr. Phillip Azer, M.D.

Dr. William P. Curran, Jr., M.D.

Dr. David G. Smith

Dr. Walter W. Strauser

Dr. Wyannshange Sun, M.D.

SDCERS paid the following Legal & Professional Legal Services Firms:

Alternative Dispute Resolution/ADR (Disability Hearing Officer)

Cox, Castle & Nicholson, LLP

Geary Cortes (Disability Hearing Officer)

Ice Miller Legal and Business Advisors

JAMS (Judical Arbritation Services)

Judicate West

Kirby Noonan Lance & Hoge LLP

Manatt, Phelps & Phillips, LLP

Nossaman LLP

Olson Hagel & Fishburn LLP

Paul Hastings, Janofsky & Walker, LLP

Peterson & Associates

Robert Pianavilla (Pianavilla Investigations/Private Investigator)

San Diego City Employees' Retirement System Other Supplemental Information (continued)

Statement of Changes in Assets and Liabilities - Agency Funds

For the Fiscal Year Ended June 30, 2015

(Dollars in Thousands)

	(Dol	lars in Thousands)				
		City of San Diego Preservation of Benefits Fund				
-	Balance June 30, 2014	Additions	Deductions	Balance June 30, 2015		
ASSETS						
Cash on Deposit with Wells Fargo Bank	\$8	\$1,404	\$1,401	\$11		
TOTAL ASSETS	\$8	\$1,404	\$1,401	\$11		
LIABILITIES						
Sundry Trust Liability	\$8	\$1,404	\$1,401	\$11		
TOTAL LIABILITIES	\$8	\$1,404	\$1,401	\$11		
		San Diego Unified Port Distr	rict Preservation of Benefits Fun	d		
	Balance June 30, 2014	Additions	Deductions	Balance June 30, 2015		
ASSETS						
Cash on Deposit with Wells Fargo Bank	\$5	\$250	\$248	\$7		
TOTAL ASSETS	\$5	\$250	\$248	\$7		
LIABILITIES						
Sundry Trust Liability	\$5	\$250	\$248	\$7		
TOTAL LIABILITIES	\$5	\$250	\$248	\$7		
	San D	Diego County Regional Airport	Authority Preservation of Benef	its Fund		
_	Balance			Balance		
	June 30, 2014	Additions	Deductions	June 30, 2015		
ASSETS						
Cash on Deposit with Wells Fargo Bank	\$-	\$2	\$2	\$-		
TOTAL ASSETS	\$-	\$2	\$2	\$-		
LIABILITIES						
Sundry Trust Liability	\$-	\$2	\$2	\$-		
TOTAL LIABILITIES	\$-	\$2	\$2	\$-		

San Diego City Employees' Retirement System Other Supplemental Information (continued)

Statement of Changes in Assets and Liabilities - Agency Funds

For the Fiscal Year Ended June 30, 2015

(Dollars in Thousands)

Preservation of Benefits Funds - 1

-	Balance June 30, 2014	Additions	Deductions	Balance June 30, 2015
ASSETS				
Cash on Deposit with Wells Fargo Bank	\$13	\$1,656	\$1,651	\$18
TOTAL ASSETS	\$13	\$1,656	\$1,651	\$18
LIABILITIES				
Sundry Trust Liability	\$13	\$1,656	\$1,651	\$18
TOTAL LIABILITIES	\$13	\$1,656	\$1,651	\$18

Post Employment Healthcare Benefit Plan Fund

	Balance June 30, 2014	Additions	Deductions	Balance June 30, 2015
ASSETS				
Cash on Deposit with Wells Fargo Bank	\$1	\$42,001	\$41,993	\$9
Accounts Receivable	31	_	31	_
TOTAL ASSETS	\$32	\$42,001	\$42,024	\$9
LIABILITIES				
Sundry Trust Liability	\$32	\$42,001	\$42,024	\$9
TOTAL LIABILITIES	\$32	\$42,001	\$42,024	\$9

Total Agency Funds

	<u> </u>			
Balance June 30, 2015	Deductions	Additions	Balance June 30, 2014	
				ASSETS
\$27	\$43,644	\$43,657	\$14	Cash on Deposit with Wells Fargo Bank
	31		31	Accounts Receivable
\$27	\$43,675	\$43,657	\$45	TOTAL ASSETS
				LIABILITIES
\$27	\$43,675	\$43,657	\$45	Sundry Trust Liability
\$27	\$43,675	\$43,657	\$45	TOTAL LIABILITIES
_				Sundry Trust Liability



Investment Consultant's Statement



October 26, 2015

Mr. Mark Hovey Chief Executive Officer San Diego City Employees' Retirement System 401 West A Street, Suite 400 San Diego, CA 92101

Dear Mr. Hovey,

This letter is intended to provide a brief overview of the capital markets and the performance of San Diego City Employees' Retirement System's (SDCERS) investments during the fiscal year ending June 30, 2015.

On the heels of two consecutive double-digit fiscal year periods, the 2015 fiscal year experienced increased volatility and more muted returns. From the start, the year was characterized by diverging market trends from both a policy and economic perspective. Economic growth in the U.S. became more sure-footed throughout the year, while growth overseas was much more variable. Throughout the year, signs of economic weakness across certain markets unnerved investors, and in particular, concerns were focused on an economic slowdown in China. Central banks around the globe responded to these economic indicators with corresponding guidance and policies. Underscored by continued economic strength, the United States' third quantitative easing program (QE3) wound down at the beginning of the year and the Federal Reserve (Fed) provided a cautious stance on raising interest rates before gradually preparing markets for a rate hike that was loosely tied to late 2015. Elsewhere, central bank policies trended in the opposite direction and became much more accommodative. During the past year, over twenty central banks implemented some type of monetary easing policy with the goal of boosting economic growth and restoring inflation. These diverging trends not only impacted investor sentiment and capital market returns, they also impacted currency markets. The U.S. dollar appreciated drastically relative to most currencies, rallying roughly 25% over the first nine-months of the year.

Though economic indicators and central bank actions greatly influenced capital markets, they were certainly not the only events that spurred volatility and impacted returns. Late in 2014, oil prices plummeted nearly 40% on concerns surrounding the demand for oil due to OPEC's decision not to cut production. Additionally, the year was plagued with multiple geopolitical concerns that kept markets on edge, including the evolution of ISIS in the Middle East, uncertainty surrounding the Ukraine/Russia crisis, the sovereign bond default in Argentina, stock market gyrations in the Shanghai Composite Index due to Chinese policy makers attempt to liberalize their financial system, and Greece's ultimate default on its payment to the International Monetary Fund (IMF) to end the year.

Against this backdrop, the broad U.S. equity market, as measured by the DJ U.S. Total Stock Market Index, returned 7.2% on continued economic growth and general support from the Fed. Developed international and emerging equity markets provided a stark contrast, declining 4.2% and 5.1% as measured in U.S. dollar terms by the MSCI EAFE Index and the MSCI Emerging Markets Index,



respectively. The strong appreciation of the U.S. dollar over the year was the main detractor of international market returns for U.S. based investors. International markets did experience improved returns in the latter half of the year from accommodating central bank policies and positive economic indicators; though it was not enough to offset the numerous headwinds they faced through the year. Amongst the volatility, the U.S bond market acted as somewhat of a safe-haven for investors. Despite a slight uptick in U.S. Treasury rates in the second half of the year, rates fell over the full one-year period and the broad U.S. bond market, as measured by the Barclays Aggregate Bond Index, returned 1.9%.

The SDCERS Trust Fund ended the 2015 fiscal year with \$6.9 billion, representing an increase of approximately \$113 million over the year. The growth in assets reflects the Total Fund's 3.3% net-of-fee return, as measured on a time-weighted basis. Over the year, absolute performance was driven by strong U.S. equity returns, as well as strong performance from the Plan's allocation to real estate, private equity, infrastructure and investments within the Fund's opportunity fund allocation. On a relative basis, the Total Fund performed in line with its Policy Benchmark. Relative to its peer group¹, the Total Fund's return was slightly ahead of the median plan's return for the one-year period. Long term performance of the SDCERS Trust Fund continues to be strong on an absolute and relative basis, returning an annualized 11.0% and 11.4% over the trailing three- and five-year periods, respectively, and outperforming its Policy Benchmark return over both periods.

During the 2015 fiscal year, there were no major changes to the SDCERS Trust Fund's long term policy or investment structure as the Fund progressed towards its long term asset allocation targets. The SDCERS' private equity and infrastructure allocations continued to grow, ending the year at a combined 10.9% of Total Fund assets. The allocation to the opportunity fund also continued to grow throughout the year, as capital was called by the four existing investment managers. The opportunity fund grew to \$183 million, or 2.6% of Total Fund assets at the end of the fiscal year.

Unfortunately, the end of the 2015 fiscal year hasn't signaled the end of heightened volatility or market turmoil and we continue to expect a low return environment for most asset classes with periods of aboveaverage volatility. That being said, we continue to believe the SDCERS Total Fund is well-diversified and appropriately structured to weather varying market environments. Throughout the year, the asset allocation and investment structure of the Plan are continually monitored and evaluated to ensure they are in line with SDCERS' long-term goals.

Sincerely,

Steve Voss Partner

Katie Comstock Senior Consultant

Kate Comstak

¹ Universe data is compiled by BNY Mellon and Investment Metrics. The universe includes only public pension plan total fund returns.

San Diego City Employees' Retirement System Asset Class Investment Returns^{1, 2, 3}

For the Periods Ended June 30, 2015

. or the remote Ended Julie 66, 2016	Annualized Performance			
	1-YEAR	3-YEAR	5-YEAR	10-YEAR
Domestic Equity Performance	6.9%	17.8%	17.2%	8.3%
Benchmark: Dow Jones U.S. Total Stock Market (100% weight)	7.2%	17.6%	17.6%	8.6%
International Equity Performance	-5.0%	10.2%	8.5%	5.0%
Benchmark: MSCI AC World Ex-US IMI Index (94.4% weight) MSCI Emerging Markets Index (5.6% weight)	-5.0%	9.8%	8.2%	5.9%
Global Equity Performance	-1.4%	11.2%	N/A	N/A
Benchmark: MSCI All-Country World Index	0.7%	13.0%	11.9%	6.4%
Domestic Fixed Income Performance	1.4%	1.8%	3.8%	5.4%
Benchmark: Barclays Intermediate Aggregate Bond Index (100% weight)	1.9%	1.5%	3.2%	4.1%
Emerging Market Debt Performance	-9.6%	0.1%	N/A	N/A
Benchmark: JPM EMBI Global Diversified (40% weight) JPM GBI-EM Global Diversified (60% weight)	-9.3%	-0.3%	3.5%	6.6%
Opportunity Fund Performance ⁵	6.2%	N/A	N/A	N/A
Benchmark: MSCI All Country World Index IMI (78% weight) Barclays Intermediate Aggregate Bond Index (22% weight)	1.1%	10.8%	10.2%	6.4%
Real Estate Performance	11.2%	12.2%	14.5%	6.8%
Benchmark: NFI-ODCE + 50 basis points (90.0% weight) FTSE EPRA/NAREIT Developed REIT Index (10.0% weight)	12.6%	12.4%	14.2%	6.9%
Private Equity and Infrastructure Performance ^{4,5}	17.4%	N/A	N/A	N/A
Benchmark: Annualized 10% Rate of Return (100% Weight)	10.0%	10.0%	10.0%	10.0%
Total Fund Performance ⁶	3.3%	11.0%	11.4%	7.0%
Performance Benchmark, comprised of: Dow Jones U.S. Total Stock Market Index (25.6%);	3.3%	10.5%	10.9%	7.0%

International Equity Benchmark (17.7%);

Barclays Intermediate Agg (23.2%);

Custom Real Estate Benchmark (11.0%)

MSCI AC World Index (5.0%); Emerging Market Debt Benchmark (5.0%);

Private Equity Benchmark (10.0%); and Opportunity Fund Benchmark (2.5%)

 $^{^{\}rm 1}\,\textsc{Basis}$ of calculation is time-weighted rates of return based on market values.

² Long-Term Performance: 3-year, 5-year and 10-year performance benchmarks may have been comprised of different indices and percentage weights due to changes in SDCERS' asset allocation strategy over time.

³ Net of fees returns began to be calculated in FY2011. Prior to that, all returns are gross of fees.

⁴ SDCERS' Board approved the combination of the Private Equity and Infrastructure allocations in November 2014.

⁵This allocation is currently being funded. Performance will not be available until a meaningful allocation is reached.

 $^{^{\}rm 6}$ The 1-year gross of fees return for the Total Fund Performance was 3.5%.

San Diego City Employees' Retirement System **Investment Managers**

As of June 30, 2015

Domestic Equity Investment Managers

Allianz Global Investors Capital

San Diego, CA

Dodge & Cox San Francisco, CA **BlackRock Institutional Trust Company** San Francisco, CA

Fisher Investments

Wall Street Associates Woodside, CA

Dimensional Fund Advisors

La Jolla, CA

Santa Monica, CA

Domestic Fixed Income Investment Managers

Pacific Investment Management Company (PIMCO)

Newport Beach, CA

The TCW Group, Inc./MetWest Los Angeles, CA

BlackRock Institutional Trust Company

San Francisco, CA

Global Equity Investment Managers

Grantham, Mayo, Van Otterloo & Co. LLC

Boston, MA

Walter Scott & Partners Limited

Edinburgh, Scotland

International Equity Investment Managers

Brandes Investment Partners San Diego, CA

Grantham, Mayo, Van Otterloo & Co. LLC

BlackRock Institutional Trust Company

Boston, MA San Francisco, CA

Emerging Market Equity Investment Managers

Aberdeen Asset Management

Philadelphia, PA

Neuberger Berman

New York, NY

Emerging Market Debt Investment Managers

Stone Harbor Investment Partners New York, NY

Wellington Management Company

Investec Asset Management London, England

Boston, MA

Real Estate Investment Managers

Colony Capital, LLC

Los Angeles, CA

Invesco Real Estate Dallas, TX

Pacific Coast Capital Partners

Cornerstone Real Estate Advisers

Glastonbury, CT

El Segundo, CA

J.P. Morgan Asset Management

New York, NY

RREEF Funds San Francisco, CA

Europa Capital

Long Wharf Real Estate Partners (Fidelity)

London, England Boston, MA

Greystar Real Estate Partners, LLC Charleston, SC

Normandy Real Estate Partners (Capmark)

Morristown, NJ

Los Angeles, CA

UBS Realty Investors Hartford, CT

CBRE Global Investors

Mesa West Capital

Torchlight Investors

Los Angeles, CA

New York, NY

Alcion Ventures

Boston, MA

Private Equity and Infrastructure Consultants

GCM Gosvenor Private Markets

StepStone Group, LLC

Los Angeles, CA

San Diego, CA

Opportunity Fund Investment Managers

GCM Grosvenor (Global Credit Fund)

Torchlight Investors (Opportunistic Real Estate)

The Carlyle Group (Opportunistic Real Estate) Washington, DC

New York, NY Chicago, IL

LaSalle Investment Management (Opportunistic Real Estate)

San Francisco, CA

Cash Overlay Investment Manager

Parametric

Minneapolis, MN

San Diego City Employees' Retirement System Summary of Investment Goals and Philosophy

As of June 30, 2015

Consistent with SDCERS' Mission Statement, the goal of SDCERS' investment program is to generate long-term returns that, when combined with employer and employee contributions, will result in sufficient assets to pay the present and future obligations of SDCERS. The following objectives are intended to assist in achieving this goal:

- SDCERS should earn, on a long-term average basis, a total rate of return in excess of SDCERS' actuarial investment return assumption of 7.25%.
- SDCERS should seek to earn a return in excess of its policy benchmark over the long term.
- SDCERS' assets will be managed on a total return basis, which takes into consideration both investment income and capital appreciation. While SDCERS recognizes the importance of the preservation of capital, it also adheres to the principle that varying degrees of investment risk are generally rewarded with compensating returns.

To achieve these objectives, SDCERS allocates its investment assets with a strategic, long-term perspective of the capital markets.

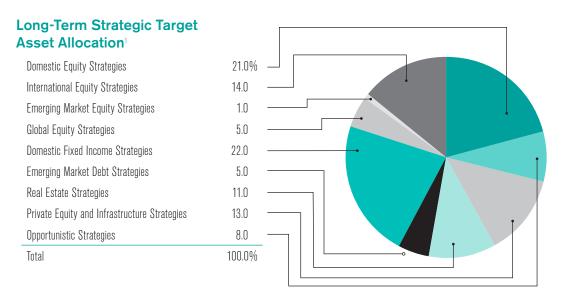
It is the purpose of SDCERS' investment program to ensure that sufficient financial assets are available to provide SDCERS' participants and their beneficiaries with all benefits due as specified in SDCERS' plan documents. Therefore, the participants' and beneficiaries' financial interests shall take precedence over all other financial interests. In addition, SDCERS manages its investment program based on principles outlined under the Prudent Expert standard. SDCERS also diversifies the investments so as to maximize the probability of achieving the actuarial rate of return while minimizing risk.

These goals and objectives are found in SDCERS' Investment Policy Statement (IPS). The IPS encompasses the investment goals, objectives and policies of the SDCERS Trust Fund. The purpose of the IPS is to assist the Board, the Investment Committee and Staff to effectively supervise and monitor SDCERS' investment program.

A copy of the IPS is available upon request or on SDCERS' website at www.sdcers.org.

San Diego City Employees' Retirement System

As of June 30, 2015



Actual Asset Allocation²

Domestic Equity Strategies 26.5% International Equity Strategies 16.2 Global Equity Strategies 4.8 0.9 Emerging Market Equity Strategies Domestic Fixed Income Strategies 22.8 Emerging Market Debt Strategies 4.3 Real Estate Strategies 10.0 Private Equity and Infrastructure 10.6 Strategies³ Opportunity Fund Strategies 2.6 Cash⁵ 1.3 Total 100.0%

(Dollars in Thousands)

Domestic Equity Strategies	\$1,868,065
International Equity Strategies	1,143,893
Global Equity Strategies	337,378
Emerging Market Equity Strategies	66,718
Domestic Fixed Income Strategies	1,612,519
Emerging Market Debt Strategies	306,949
Real Estate Strategies	704,245
Private Equity Strategies ^{3,4}	748,337
Opportunity Fund Strategies ⁸	183,153
Cash ⁵	91,231
Total Investments, At Fair Value ⁶	\$7,062,488
Less Pending Transactions	(171,570)
Total Net Investments ⁷	\$6,890,918

1 The long-term strategic target asset allocation presented above is a long-term goal for the asset allocation. Due to the complexity of funding asset classes, SDCERS expects to move the portfolio to these asset classes and weights over time. To track the portfolio's progress, SDCERS uses the following interim asset allocation weights: domestic equity 26.5%; international equity 17.3%; global equity 5%; emerging market equity 11%; domestic fixed income 23.2%; emerging market debt 5%; real estate 11%; private equity and infrastructure 8.5% and opportunity fund 2.5%.

Actual asset allocation values illustrated above are based upon SDCERS' investment managers' specific strategies. Each portfolio, including all securities and cash held by an investment manager, is categorized based upon the strategy that SDCERS hired that manager to execute. Investment strategy totals by asset class here will differ from those that appear in the audited financial statements. For GASB reporting purposes, investments in the audited financial statements are classified by security type: i.e., cash, equities, fixed income, real estate, private equity and infrastructure, not by investment strategy.

3Private equity and infrastructure were combined as an asset class upon Board approval in November 2014. These allocations are now reported on a combined basis.

In August 2011, infrastructure was added as a new asset class at a target allocation of 3% and in May 2013, the target allocation to private equity was increased from 5% to 10%. This combined allocation is expected to be funded over several years and will be funded 60% from domestic equity and 40% from international equity.

⁵SDCERS does not have a target allocation to cash.

⁶Total Investments at fair value include amounts reported as Cash and Cash Equivalents on Deposit with Custodial Bank and Fiscal Agents in the Audited Financial Statements.

⁷Investment balances are presented using the accrual basis of accounting.

8 In October 2010, the opportunity fund was added as a new asset class with a maximum allocation of 8%. Three opportunistic real estate investments and one opportunistic credit fund currently reside within this allocation.

San Diego City Employees' Retirement System

At June 30, 2015 (Shares and Dollars in Thousands)

Schedule of Largest Equity Holdings

Rank	Shares	Equity Securities	CUSIP	Fair Value	Percentage of Tota Net Investments
1	301	Microsoft Corp.	594918104	\$13,307	0.2%
2	119	Capital One Financial Corp.	14040H105	12,184	0.2
3	213	Wells Fargo & Co.	949746101	11,951	0.2
4	362	Hewlett Packard Co.	428236103	10,867	0.2
5	124	Schlumberger LTD.	806857108	10,696	0.2
6	103	Novartis AG Sponsored ADR	66987V109	10,090	0.2
7	56	Time Warner Cable Inc.	88732J207	9,936	0.1
8	112	Time Warner Inc.	887317303	9,764	0.1
9	129	Walmart Stores Inc.	931142103	9,143	0.1
10	278	Charles Schwab Corp.	064058100	9,083	0.1
		Total		\$107,021	1.6%

Schedule of Largest Fixed Income Holdings

Rank	Par	Fixed Income Securities	CUSIP	Fair Value	Percentage of Total Net Investments
1	\$57,200	Interest Rate Swap - Rec USD Variable 3 Month LIBOR 1% 16 Dec 2019	998003430	\$57,200	0.8%
2	21,900	Interest Rate Swap - Rec GBP Variable 6 Month LIBOR 1% 16 Sep 2017	99SOMJ0C5	34,442	0.5
3	30,000	FNMA TBA 30 Year 3.5% 13 Aug 2045	01F032682	30,837	0.5
4	30,000	Interest Rate Swap - Rec USD Variable 3 Month LIBOR 1% 16 Dec 2045	998001009	30,000	0.4
5	25,600	FNMA TBA 30 Year 3.5% 14 Jul 2045	01F032674	26,382	0.4
6	24,000	FNMA TBA 30 Year 4.5% 13 Aug 2045	01F042681	25,909	0.4
7	19,985	U.S. Treasury Note 2.125% 15 May 2025	912828XB1	19,623	0.3
8	12,425	U.S. Treasury Inflation Protected Bond 2.375% 15 Jan 2025	912810FR4	14,617	0.2
9	14,500	Interest Rate Swap - Rec USD Variable 3 Month LIBOR 1% 16 Dec 2022	998003602	14,500	0.2
10	14,335	U.S. Treasury Note 1.625% 30 Jun 2020	912828XH8	14,334	0.2
		Total		\$267,844	3.9%

A complete list of portfolio holdings is available upon request.

San Diego City Employees' Retirement System Schedule of Commissions¹ **Top 25 Brokerage Firms Used**

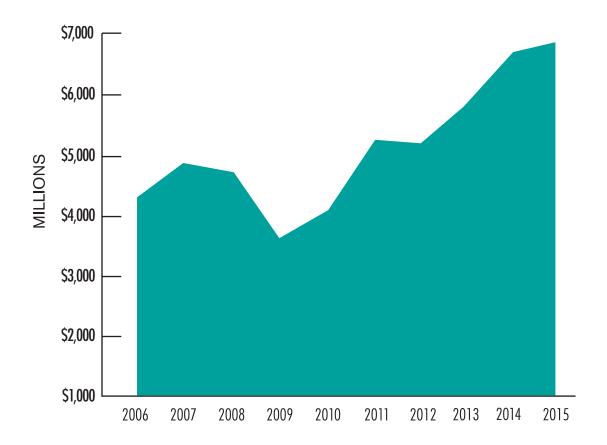
For the Year Ended June 30, 2015 (Shares and Dollars in Thousands)

Rank	Broker Name	Shares	Base Commission	Commission Per Share
1	Goldman Sachs & Co.	1,114,922	\$84	\$0.0001
2	Morgan Stanley Co., Inc.	2,998,110	72	0.0000
3	J.P. Morgan Chase & Co.	1,487,126	69	0.0364
4	UBS AG	237,362	62	0.0008
5	Bank of America, N.A.	385,720	28	0.0011
6	Macquarie Bank Limited	2,645	18	0.0189
7	Credit Suisse Group	5,794,973	18	0.0004
8	Sanford C. Bernstein and Co., Inc.	1,041	18	0.0000
9	Deutsche Bank Securities, Inc.	1,243,405	17	0.0000
10	Citigroup Global Markets, Inc.	1,117,997	16	0.0144
11	Knight Equity Markets, L.P.	609	15	0.0000
12	Barclays PLC	1,235,037	15	0.0262
13	Jefferies LLC	57,507	11	0.0000
14	Instinet LLC	1,098	8	0.0120
15	RBC Capital Markets	85,169	8	0.0353
16	Craig-Hallum Capital Group LLC	175	7	0.0050
17	Stephens, Inc.	176	6	0.0000
18	Stifel, Nicolaus & Company, Inc.	4,467	6	0.0072
19	Jones Trading International Ltd.	190	6	0.0041
20	Credit Lyonnais Securities	504	5	0.0004
21	Pershing LLC	11,132	5	0.0030
22	Cowen and Company	202	5	0.0356
23	ConvergEx Group	121	5	0.0004
24	Piper Jaffray	2,617	5	0.0417
25	William Blair & Company	338	5	0.0339
	All Other Brokers	4,851,043	100	0.0001
	Total	20,633,686	\$614	\$0.0001

^{&#}x27;This schedule contains trading information which includes equities and fixed income. Commissions for fixed income trades are implicitly included in the price of a security that is bought or sold, rather than explicitly stated for equities. This will cause some of the commission per share numbers to seem artifically low.

San Diego City Employees' Retirement System **Growth of Investments, at Fair Value**

For Ten Years Ended June 30

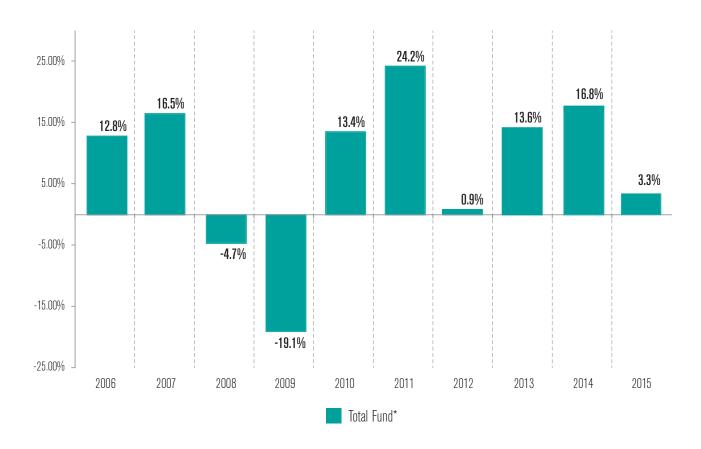


Fiscal Year	Fair Value ¹ (Dollars in Thousands)
2015	\$6,890,918
2014	6,768,783
2013	5,815,027
2012	5,151,968
2011	5,182,482
2010	4,161,807
2009	3,697,249
2008	4,663,861
2007	4,922,362
2006	4,202,303

'Fair value includes investments, cash and cash equivalents on deposit, net of pending transactions (receivable for securities sold and liability for securities purchased). Investment balances are presented using the accrual basis of accounting.

San Diego City Employees' Retirement System **Fiscal Year Investment Results**

For Ten Years Ended June 30



^{*}Total Fund returns are shown net of investment management fees beginning FY 2011. Returns prior to FY 2011 are gross of investment management fees.

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ACTUARIAL

Actuary's Certification Letter



Classic Values, Innovative Advice

November 6, 2015

Members of the Retirement Board San Diego City Employees' Retirement System 401 West A Street, Suite 400 San Diego, California 92101

Dear Members of the Board:

Actuarial valuations for the San Diego City Employees' Retirement System (SDCERS) are performed annually. The results of the June 30, 2014 actuarial valuations of SDCERS are summarized in this letter.

Funding Objective

The funding objective of SDCERS is to fully fund the System's liabilities with contributions which, over time, will remain a level percent of payroll for the Unified Port District, the Airport Authority, and the City of San Diego Police portion of the plan and will remain level dollar amounts for the City of San Diego non-Police portion of the plan. Under this approach the contribution rate is based on the normal cost rate and an amortization of any Unfunded Actuarial Liability. The System's funding policy is adopted by the SDCERS Board with significant input from the actuary.

Funding Method

The actuarial funding method used by SDCERS is the Entry Age Normal (EAN) actuarial funding method. The normal cost rate is determined by taking the value, as of entry age into the plan, of each Member's projected future benefits. This value is then divided by the value, also at entry age, of the each Member's expected future salary. The normal cost rate is multiplied by current salary to determine each Member's normal cost. Finally, the normal cost is reduced by the Member contribution to produce the employer normal cost. The actuarial liability under the EAN method is equal to the present value of all future benefits to be paid to current and former Members less the present value of future employer normal costs and Member contributions on behalf of current Members. Finally, the difference between the EAN actuarial liability and the actuarial value of assets is the Unfunded Actuarial Liability (UAL). The UAL is amortized over the periods described below for each plan sponsor.

Amortization of Unfunded Actuarial Liability

In May 2007, the SDCERS Board adopted the following closed amortization periods which have been used to calculate the portion of the June 30, 2014 contribution rate that is attributable to the UAL for all three plan sponsors. The amortization period for the then-existing June 30, 2007 UAL for each plan sponsor was set at 20 years for the City, 14 years for the Unified Port District, and 14 years for the Airport Authority. For all three plan sponsors, the amortization of future experience gains and losses was set at 15 years, and the amortization of changes in actuarial methods or assumptions was set at 30 years. The amortization period for plan amendments was set at five years for the City, and 20 years for the Unified Port District and the Airport Authority.

Members of the Retirement Board November 6, 2015 Page 2

With the closure of the non-Police portion of the City plan to new hires effective July 20, 2012 the existing UAL layers attributable to that portion of the plan have been collapsed into a single amount that will be amortized over 15 years. Finally, the Board also adopted an additional UAL cost component to ensure that there is no negative amortization of the UAL in any year.

Assumptions and Methods

The June 30, 2014 valuation results reflect one difference from the basis used in the June 30, 2013 valuations. At the January 2015 Board Meeting, the Board voted to account for expected administrative expenses explicitly in the actuarially determined contribution (ADC), with a three-year phase in.

All other assumptions and methods remain the same as in the June 30, 2013 valuation. The assumptions as a whole represent our best estimate for the future experience of SDCERS. The results of this report are dependent upon future experience conforming to these assumptions. To the extent that future experience deviates from these assumptions, the true cost of SDCERS could vary from our results.

The assumptions and methods used in performing this valuation meet the parameters set by Government Accounting Standards Board (GASB) Statement No. 67, *Financial Reporting for Pension Plans*.

Plan Provisions

In the June 30, 2014 valuation for the City of San Diego, one additional tier was added, a Police-Prop B Plan for Police Members hired on or after July 1, 2013. The only change to this tier compared to the previous Police plan tier was to cap the maximum benefit at 80% of Final Average Compensation.

For the Unified Port District and the Airport Authority, the California Public Employees' Pension Reform Act (PEPRA) was effective January 1, 2013 and has a significant impact on the plan provisions for most employees hired on or after that date. For the Airport Authority, PEPRA participants first appeared in the census data with the June 30, 2014 valuation. For the Unified Port District, there were no such members in the June 30, 2014 valuation.

All other plan provisions remain the same as in the June 30, 2013 valuation.

Reliance on Others

In preparing our report, we relied on information (some oral and some written) supplied by SDCERS' staff. This information includes, but is not limited to, plan provisions, employee data, and financial information. We performed an informal examination of the obvious characteristics of the data for reasonableness and consistency in accordance with Actuarial Standard of Practice No. 23.

Members of the Retirement Board November 6, 2015 Page 3

Supporting Schedules

Using historical information along with results developed by Cheiron, we prepared all supporting schedules to be found in the Actuarial Section and most in the Statistical Section of this CAFR.

Compliance with Code of San Diego §24.0100-0200 and Charter section 149

As we are not attorneys we cannot confirm with absolute certainty, but to the best of our knowledge we have complied with the Code of San Diego §24.0100-0200 in valuing the benefits provided to future and current retirees of SDCERS - City Employees. In addition to §24.0100-0200, we have complied with Charter section 149 in valuing the benefits provided to future and current retirees of the San Diego Unified Port District and the San Diego Airport Authority.

Certification

To the best of our knowledge, this report and its contents have been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the Code of Professional Conduct and applicable Actuarial Standards of Practice set out by the Actuarial Standards Board. Furthermore, as credentialed actuaries, we meet the Qualification Standards of the American Academy of Actuaries to render the opinion contained in this report. This report does not address any contractual or legal issues. We are not attorneys and our firm does not provide any legal services or advice.

Sincerely, Cheiron

Gene Kalwarski, FSA, EA, MAAA Principal Consulting Actuary

David Holland, FSA, EA, MAAA Consulting Actuary

Overview

The primary purpose of the actuarial valuation and this report is to measure, describe and identify as of the valuation date:

- · The financial condition of the System;
- · Historical trends in the financial condition of the System;
- · The SDCERS actuarially determined contribution rates; and
- Information required for the Comprehensive Annual Financial Report (CAFR).

On the pages that follow, we present the following information and schedules from our actuary:

- 1. The actuary's general comments on the valuation;
- 2. Historical trends showing the System's funding progress and contributions;
- 3. Detailed information on the unfunded actuarial liability and the actuarially determined contribution;
- 4. Summary of actuarial assumptions and methods;
- 5. Schedule of active member valuation data;
- 6. Schedule of retirees and beneficiaries added to and removed from the rolls;
- Solvency test;
- 8. Analysis of financial experience; and
- 9. Schedules of funding progress and employer contributions; and
- 10. Summary of SDCERS benefit provisions and Deferred Retirement Option Plan (DROP) program.

Actuarial Section

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

1. General Comments

The June 30, 2014 valuation results reflect one change that was approved by the Board in January 2015. The Board voted to account for expected administrative expenses explicitly in the actuarially determined contribution (ADC), with a three-year phase in.

For the Port and the Airport, the California Public Employees' Pension Reform Act (PEPRA) was effective January 1, 2013 and has a significant impact on the plan provisions for most employees hired on or after that date. For the Airport, PEPRA participants first appeared in the census data with the June 30, 2014 valuation. For the Port, there were no such members in the June 30, 2014 valuation. However, for both Plans, the calculation of the FY 2016 ADC reflects an estimate of PEPRA's impact on the normal cost for any New Members hired between July 1, 2015 and June 30, 2016.

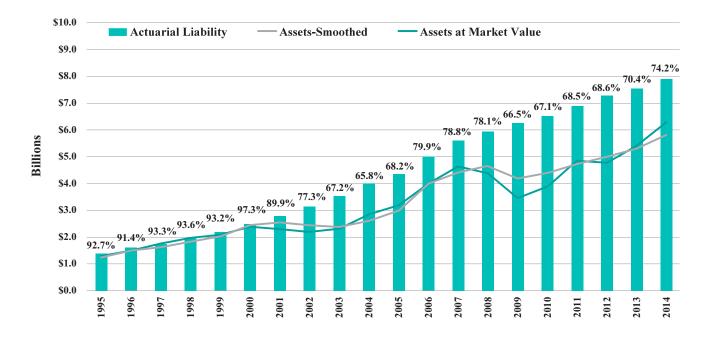
For the City, a new plan for Police Members ("Proposition B Plan") was effective for employees hired on or after July 1, 2013. The only change to the previous plan was to cap the maximum benefit at 80% of Final Average Compensation.

More details on the actuarial assumptions and plan provisions can be found in the Actuarial Assumptions and Methods section of this CAFR.

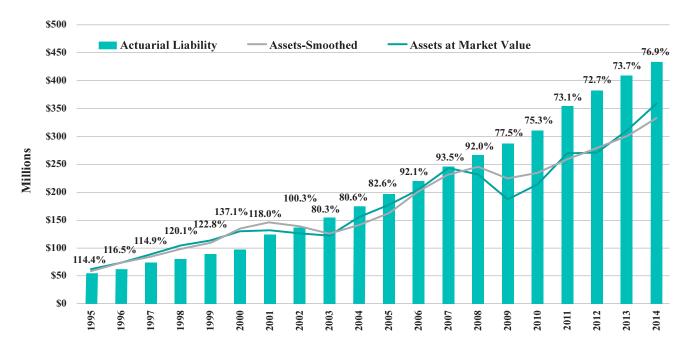
Effective with the June 30, 2014 valuation, GASB Statement No. 67 and No. 68 disclosures (previously GASB Statement No. 25 and No. 27) have been removed from the actuarial valuation report and are presented in a standalone report, which will generally be issued in October of each year.

2. Historical Trends and Funding Progress Assets and Liabilities

SDCERS - City of San Diego Assets and Liabilities 1995 - 2014



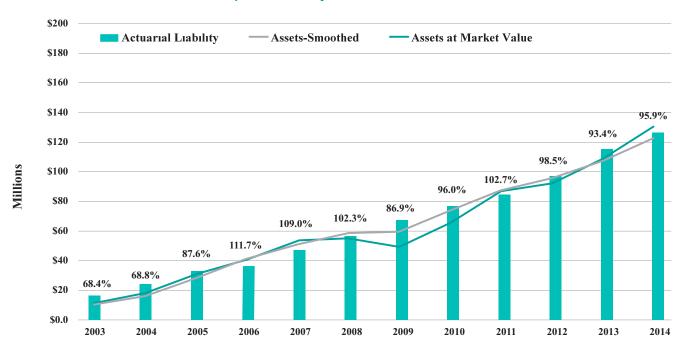
SDCERS - Unified Port District Assets and Liabilities 1995 - 2014



2. Historical Trends and Funding Progress

Assets and Liabilities



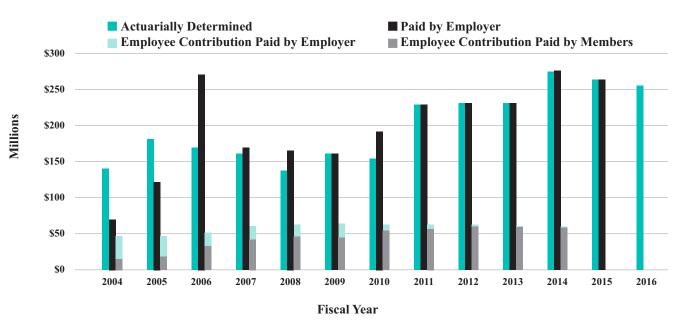


For all three plan sponsors' funding purposes, the target amount is represented by the top of the bar. We compare the actuarial value of assets to this measure of liability in developing the funded percent. These are the percentages shown in the graph chart.

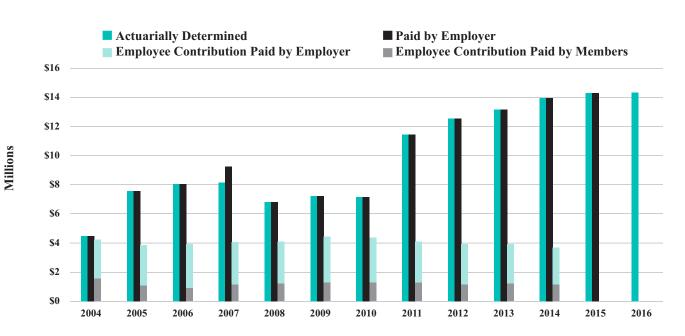
For the periods shown, the most significant decline to the funding ratios was in 2009 due to the market losses of 2008 and 2009. Since 2009, the City's funding ratio has been increasing steadily each year. The Port's funding ratio decreased slightly in the years following 2009 but has since increased over the last two valuation years. Following 2009, the Airport's funding ratio has been above 90% for the last five years.

3. Contribution Amounts

SDCERS - City of San Diego and Member Contributions FY 2004 - 2016

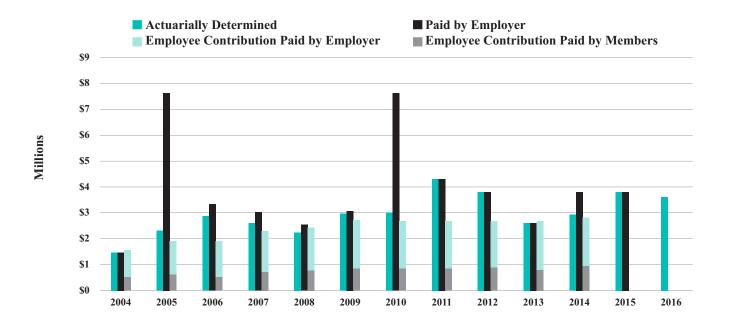


SDCERS - Unified Port District and Member Contributions FY 2004 - 2016



3. Contribution Amounts

SDCERS - Airport Authority and Member Contributions 2004 - 2016



The blue bars compare the ADC to the black bars which show the actual contribution paid by the plan sponsor. Other than the City prior to 2006, all three plan sponsors have consistently contributed at or above the ADC during the periods shown.

In addition, employee contributions paid by the plan sponsor (light blue bars) and paid by the Members (grey bars) are shown. A substantial portion of employee contributions continue to be "offset" (paid for) by the Port and the Airport, whereas for the City such offsets have disappeared almost completely in recent years.

3. Contribution Rate, UAL and ADC Information

SDCERS - City of San Diego

	Valuation Date	June 30, 2014	June 30, 2013	
Unfunded Actuarial Liability (millions) Funding Ratio City Contribution Rate		\$2,030.1 74.2% 60.1%	\$2,237.7 70.4% 59.6%	
	Fiscal Year	2016	2015	
Actuarially Determined Contribution • if paid at the beginning of the year • if paid throughout the year		\$254.9 million \$263.9 million	\$263.6 million \$272.9 million	

SDCERS - City of San Diego - Membership Total

Valuation as of:	June 30, 2014	June 30, 2013	% Change	
Active Counts	7,272	7,566	-3.9%	
Terminated Vested	2,920	2,971	-1.7	
Disabled	1,197	1,212	-1.2	
Retirees	6,414	6,042	6.2	
Beneficiaries	1,211	1,200	0.9	
Total City Members	19,014	18,991	0.1%	
Active Member Payroll	\$480,535,973	\$499,463,072	-3.8%	
Average Pay per Active Member	66,080	66,014	0.1	
Benefits in Pay Status	\$398,603,107	\$371,628,344	7.3%	
Average Benefit	45,183	43,959	2.8	

SDCERS - City of San Diego - Assets & Liabilities

June 30, 2014	June 30, 2013	% Change	
\$2,275,740,035	\$2,275,193,142	0.0%	
278,692,976	304,783,508	-8.6	
460,414,291	459,745,043	0.1	
4,644,460,467	4,327,095,904	7.3	
199,395,610	188,709,141	5.7	
\$7,858,703,379	\$7,555,526,738	4.0%	
\$6,292,855,000	\$5,395,158,000	16.6%	
5,828,593,547 \$2,030,109,832	5,317,778,092 \$2,237,748,646	9.6 -9.3%	
74.2%	70.4%	3.8%	
	\$2,275,740,035 278,692,976 460,414,291 4,644,460,467 199,395,610 \$7,858,703,379 \$6,292,855,000 5,828,593,547 \$2,030,109,832	\$2,275,740,035 \$2,275,193,142 278,692,976 304,783,508 460,414,291 459,745,043 4,644,460,467 4,327,095,904 199,395,610 188,709,141 \$7,858,703,379 \$7,555,526,738 \$6,292,855,000 \$5,395,158,000 5,828,593,547 5,317,778,092 \$2,030,109,832 \$2,237,748,646	\$2,275,740,035 \$2,275,193,142 0.0% 278,692,976 304,783,508 -8.6 460,414,291 459,745,043 0.1 4,644,460,467 4,327,095,904 7.3 199,395,610 188,709,141 5.7 \$7,858,703,379 \$7,555,526,738 4.0% \$6,292,855,000 \$5,395,158,000 16.6% 5,828,593,547 5,317,778,092 9.6 \$2,030,109,832 \$2,237,748,646 -9.3%

SDCERS - City of San Diego-Change in UAL

(Dollars	in	Mil	lions)
----------	----	-----	--------

1. UAL at June 30, 2013	\$2,237.7
2. Expected change in UAL*	(100.9)
3. Investment experience gain	
a. Anticipated loss/(gain)	(22.5)
b. Actual loss/(gain)	(154.3)
c. Difference (b - a)	(131.8)
4. Liability experience loss	28.1
5. Administrative expense	N/A
6. Employee contributions paid less than expected	(3.1)
7. Other misc. (includes purchased service)	0.1
8. Total change in UAL: sum of 2 through 7	(207.6)
9. UAL at June 30, 2014: 1 + 8	\$2,030.1
* Includes projected phase-in of investment gains or losses.	

SDCERS - City of San Diego-Change in ADC

(Dollars in Millions)

(2010.011111111010)	
1. ADC at June 30, 2013	\$263.6
2. Expected change in ADC*	(2.6)
3. Investment experience gain	
a. Anticipated increase/(decrease)	(2.4)
b. Actual increase/(decrease)	(16.3)
c. Difference (b - a)	(13.9)
4. Liability experience loss	3.9
5. Administrative expense	4.2
6. Employee contributions paid less than expected	(0.3)
7. Other misc. (includes purchased service)	0.0
8. Total change in ADC: sum of 2 through 7	(8.7)
9. ADC at June 30, 2014: 1 + 8	\$254.9
* last of a contracted above to afternoon a contract and a contract	

 $^{^{\}star}$ Includes projected phase-in of investment gains or losses.

3. Contribution Rate, UAL and ADC Information

SDCERS - Unified Port District

	Valuation Date	June 30, 2014	June 30, 2013	
Unfunded Actuarial Liability (millions)		\$100.0 76.9%	\$107.7 73.7%	
Funding Ratio Port Contribution Rate		76.9% 42.6%	42.9%	
	Fiscal Year	2016	2015	
Actuarially Determined Contribution				
 if paid at the beginning of the year 		\$14.4 million	\$14.3 million	
 if paid throughout the year 		\$14.9 million	\$14.8 million	

SDCERS - Unified Port District - Membership Total

June 30, 2014	June 30, 2013	% Change	
385	417	-7.7%	
285	286	-0.3	
64	64	0.0	
375	346	8.4	
79	75	5.3	
1,188	1,188	0.0%	
\$33,272,693	\$34,528,283	-3.6%	
86,423	82,802	4.4	
\$21,033,503	\$18,670,937	12.7%	
40,605	38,497	5.5	
	385 285 64 375 79 1,188 \$33,272,693 86,423 \$21,033,503	385 417 285 286 64 64 375 346 79 75 1,188 1,188 \$33,272,693 \$34,528,283 86,423 82,802 \$21,033,503 \$18,670,937	385 417 -7.7% 285 286 -0.3 64 64 0.0 375 346 8.4 79 75 5.3 1,188 1,188 0.0% \$33,272,693 \$34,528,283 -3.6% 86,423 82,802 4.4 \$21,033,503 \$18,670,937 12.7%

SDCERS - Unified Port District - Assets & Liabilities

Entry Age Normal (EAN) Liabilities	June 30, 2014	June 30, 2013	% Change	
Actives	\$155,838,187	\$163,679,055	-4.8%	
Terminated Vested	16,404,679	15,467,373	6.1	
Disabled	19,332,018	19,407,836	-0.4	
Retirees	228,491,095	198,498,073	15.1	
Beneficiaries	13,205,708	12,974,134	1.8	
Total Actuarial (EAN) Liability	\$433,271,687	\$410,026,471	5.7%	
Market Value Assets	\$362,246,000	\$309,699,000	17.0%	
Actuarial Value Assets	333,228,645	302,321,696	10.2	
Unfunded Actuarial Liability	\$100,043,042	\$107,704,775	-7.1%	
Funding Ratio-Actuarial Value	76.9%	73.7%	3.2%	

SDCERS - Unified Port District-Change in UAL

(Dollars in Millions) 1. UAL at June 30, 2013 \$107.7 2. Expected change in UAL* (4.6)3. Investment experience gain a. Anticipated loss/(gain) (2.3)b. Actual loss/(gain) (9.6)c. Difference (b - a) (7.3)4. Liability experience loss 3.9 5. Administrative expense N/A 0.2 6. Employee contributions paid less than expected 7. Other misc. (includes purchased service) 0.1 8. Total change in UAL: sum of 2 through 7 (7.7)9. UAL at June 30, 2014: 1 + 8 \$100.0 * Includes projected phase-in of investment gains or losses.

SDCERS - Unified Port District-Change in ADC

(Dollars in Millions)	ige iii ADC
1. ADC at June 30, 2013	\$14.3
2. Expected change in ADC*	0.1
3. Investment experience gain	
a. Anticipated increase/(decrease)	(0.2)
b. Actual increase/(decrease)	(0.9)
c. Difference (b - a)	(0.7)
4. Liability experience loss	0.4
5. Administrative expense	0.2
6. Employee contributions paid less than expected	0.0
7. Other misc. (includes purchased service)	0.1
8. Total change in ADC: sum of 2 through 7	0.1
9. ADC at June 30, 2014: 1 + 8	\$14.4
* Includes projected phase-in of investment gains or losses.	

3. Contribution Rate, UAL and ADC Information

SDCERS - Airport Authority

	Valuation Date	June 30, 2014	June 30, 2013	
Unfunded Actuarial Liability (millions) Funding Ratio Airport Contribution Rate		\$5.3 95.9% 12.9%	\$7.6 93.4% 14.3%	
	Fiscal Year	2016	2015	
Actuarially Determined Contribution • if paid at the beginning of the year • if paid throughout the year		\$3.7 million \$3.8 million	S3.8 million S4.0 million	

SDCERS - Airport Authority - Membership Total

Valuation as of:	June 30, 2014	June 30, 2013	% Change	
Active Counts	362	347	4.3%	
Terminated Vested	90	79	13.9	
Disabled	2	2	0.0	
Retirees	59	45	31.1	
Beneficiaries	6	4	50.0	
Total Airport Members	519	477	8.8%	
Active Member Payroll	\$27,955,455	\$26,380,323	6.0%	
Average Pay per Active Member	77,225	76,024	1.6	
Benefits in Pay Status Average Benefit	\$2,668,801 39,833	\$2,013,899 39,488	32.5% 0.9	

SDCERS - Airport Authority - Assets & Liabilities

Entry Age Normal (EAN) Liabilities	June 30, 2014	June 30, 2013	% Change	
Actives	\$87,468,059	\$84,024,915	4.1%	
Terminated Vested	5,275,901	4,396,239	20.0	
Disabled	461,499	456,604	1.1	
Retirees	32,759,997	25,451,563	28.7	
Beneficiaries	1,208,631	870,727	38.8	
Total Actuarial (EAN) Liability	\$127,174,087	\$115,200,048	10.4%	
Market Value Assets	\$130,228,000	\$108,456,000	20.1%	
Actuarial Value Assets	121,917,826	107,616,363	13.3	
Unfunded Actuarial Liability	\$5,256,261	\$7,583,685	-30.7%	
Funding Ratio-Actuarial Value	95.9%	93.4%	2.5%	

(Dollars in Millions)

1. UAL at June 30, 2013	\$7.6
2. Expected change in UAL*	0.3
3. Investment experience gain	
a. Anticipated loss/(gain)	(0.1)
b. Actual loss/(gain)	(2.8)
c. Difference (b - a)	(2.7)
4. Liability experience loss	1.2
5. Administrative expense	N/A
6. Employee contributions paid greater than expected	(0.3)
7. Employee contributions to target 95% funding	(8.0)
8. Increase in negative amortization cost component	N/A
9. Other misc. (includes purchased service)	0.0
10. Total change in UAL: sum of 2 through 9	(2.3)
11. UAL at June 30, 2014: 1 + 10	\$5.3

 $[\]ensuremath{^{\star}}$ Includes projected phase-in of investment gains or losses.

SDCERS - Airport Authority-Change in UAL SDCERS - Airport Authority-Change in ADC (Dollars in Millions)

(= 0.1.4.0	
1. ADC at June 30, 2013	\$3.8
2. Expected change in ADC*	0.1
3. Investment experience gain	
a. Anticipated loss/(gain)	0.0
b. Actual loss/(gain)	(0.3)
c. Difference (b - a)	(0.3)
4. Liability experience loss	0.0
5. Administrative expense	0.1
6. Employee contributions paid greater than expected	0.0
7. Employee contributions to target 95% funding	(0.1)
8. Increase in negative amortization cost component	0.1
9. Other misc. (includes purchased service)	0.0
10. Total change in ADC: sum of 2 through 9	(0.1)
11. ADC at June 30, 2014: 1 + 10	\$3.7
* Includes projected phase-in of investment gains or lesses	

Includes projected phase-in of investment gains or losses.

4. Summary of Assumptions and Methods

The actuarial assumptions and methods described on the following pages were adopted by the Board with significant input from the actuary. The last full experience study was performed in 2011, using data from July 1, 2007 to June 30, 2010. An economic assumption review was presented to the Board at its September 12, 2014 meeting and was readdressed at its January 9, 2015 meeting, resulting in an explicit assumption for expected administrative expenses, as described in the economic assumptions of this section.

A. Actuarial Funding Method

The Entry Age Normal funding method was used for active employees, whereby the normal cost rate is computed as the average level annual percent of pay required to fund the retirement benefits for all Members between their dates of hire and assumed dates of retirement. The EAN actuarial liability is the difference between the plan's total present value of future benefits and the present value of future normal costs, calculated for each sub-group (e.g., General). The unfunded actuarial liability is the difference between the actuarial liability and the actuarial value of assets, and is allocated to each sub-group based on its liability.

The unfunded actuarial liability is amortized by annual payments. The payments are determined as a level percentage of pay, assuming payroll increases 3.30% per year, for the Police portion of the City plan, the Unified Port District, and the Airport Authority. The payments for the non-Police portion of the City plan are determined as level dollar amounts. The UAL for FY 2016 is amortized over several different periods, which as of June 30, 2014, are as follows:

City of San Diego

2014 Police Experience Gain - 15 years (level percentage of pay)

2014 Non-Police Experience Gain - 15 years (level dollar payments)

2013 Police Salary Freeze - 14 years (level percentage of pay)

2013 Police Assumption Change – 29 years (level percentage of pay)

2013 Police Experience Loss – 14 years (level percentage of pay)

2013 Non-Police Salary Freeze – 14 years (level dollar payments)

2013 Non-Police Assumption Change - 29 years (level dollar payments)

2013 Non-Police Experience Loss - 14 years (level dollar payments)

2012 Non-Police UAL - 13 years (level dollar payments)

2012 Method Change - 28 years

2012 Experience Loss - 13 years

2011 Assumption Change - 27 years

2011 Experience Gain - 12 years

2010 Experience Gain (PSC) - 10 years

2010 Experience Loss - 11 years

2009 Experience Loss - 10 years

2008 Experience Loss - 9 years

2008 Assumption Change - 24 years

2007 Original UAL - 13 years

San Diego Unified Port District and San Diego County Regional Airport Authority

<u>Unified Port District</u>	Airport Authority
2014 Experience Gain - 15 years	2014 Experience Gain - 15 years
2013 Assumption Change – 29 years	2013 Assumption Change - 29 years
2013 Experience Gain - 14 years	2013 Experience Loss – 14 years
2012 Method Change – 28 years	2012 Method Change – 28 years
2012 Experience Loss - 13 years	2012 Experience Loss - 13 years
2011 Assumption Change – 27 years	2011 Assumption Change – 27 years
2011 ERIP - 17 years	2011 Experience Gain - 12 years
2011 Experience Gain - 12 years	2010 Experience Gain (PSC) - 11 years
2010 Experience Loss - 11 years	2010 Experience Gain - 11 years
2009 Experience Loss - 10 years	2009 Experience Loss - 10 years
2008 Experience Loss - 9 years	2008 Experience Gain - 9 years
2008 Assumption Change - 24 years	2008 Assumption Change – 24 years
2007 Original UAL - 7 years	2007 Original UAL - 7 years

For all three plan sponsors, if necessary, there is an additional UAL cost component to ensure that there is no negative amortization in any year.

B. Asset Valuation Method

For the purposes of determining each plan sponsor's actuarially determined contribution, SDCERS' actuaries use a smoothed actuarial value of assets. The asset smoothing method dampens the volatility in asset values that could occur because of the fluctuations in market conditions. Use of an asset smoothing method is consistent with the long-term nature of the actuarial valuation process. Assets are assumed to be used exclusively for the provision of retirement benefits and expenses.

The actuarial value of assets each year is equal to 100% of the expected actuarial value of assets plus 25% of the difference between the current market value of assets and the expected actuarial value of assets. In no event will the actuarial value of assets ever be less than 80% of the market value of assets, nor ever greater than 120% of the market value of assets.

The expected actuarial value of assets is equal to the prior year's actuarial value of assets increased with actual contributions made, decreased with actual disbursements made, and all items (prior assets, contributions, and disbursements) are further adjusted with expected investment returns for the year.

C. Method Changes Since Last Valuation

None.

Long Term Assumptions Used to Determine System Costs and Liabilities

D. Demographic Assumptions

Mortality

To reflect improvements in mortality since the date of the tables, the mortality tables have been modified to reflect actual experience through June 30, 2010 and include a projection to 2013. All active members follow the RP2000 Combined Healthy table (male and female) projected to 2013.

Rates of Mortality for Active Lives at Selected Ages

General and Safety

Age	Male	Female
20	0.03%	0.02%
25	0.03	0.02
30	0.04	0.02
35	0.07	0.04
40	0.10	0.06
45	0.13	0.09
50	0.17	0.13
55	0.28	0.25
60	0.55	0.47
65	1.06	0.91
70	1.83	1.57

50% of active member deaths are assumed to be industrial deaths for Safety members and all active member deaths are assumed to be non-industrial deaths for other members.

To reflect improvements in mortality since the date of the tables, the mortality tables have been modified to reflect actual experience through June 30, 2010. No modifications have been made to project future mortality improvements. In the next experience study, SDCERS' actuaries will examine the mortality experience and consider the projection of future improvement.

All retired healthy members use the RP2000 Combined Healthy table (male and female). Safety female members use the RP2000 Combined Healthy female table, set forward one year.

Rates of Mortality for Retired Healthy Lives at Selected Ages

	General			ty
Age	Male	Female	Male	Female
40	0.11%	0.07%	0.11%	0.08%
45	0.15	0.11	0.15	0.12
50	0.21	0.17	0.21	0.19
55	0.36	0.27	0.36	0.31
60	0.67	0.51	0.67	0.58
65	1.27	0.97	1.27	1.10
70	2.22	1.67	2.22	1.86
75	3.78	2.81	3.78	3.10
80	6.44	4.59	6.44	5.08
85	11.08	7.74	11.08	8.64
90	18.34	13.17	18.34	14.46

To reflect improvements in mortality since the date of the tables, the mortality tables have been modified to reflect actual experience through June 30, 2010. No modifications have been made to project future mortality improvements. In the next experience study, SDCERS' actuaries will examine the mortality experience and consider the projection of future improvement.

The mortality tables used for disabled retirees are variations of the CalPERS Disability Tables (male and female).

Rates of Mortality for Disabled Lives at Selected Ages

	Gene	Safety		
Age	Male	Female	Male	Female
40	1.45%	0.67%	0.19%	0.20%
45	1.65	0.99	0.25	0.26
50	1.63	1.25	0.44	0.36
55	1.86	1.58	0.56	0.55
60	2.19	1.63	0.78	0.80
65	2.99	1.97	1.39	1.18
70	3.76	3.02	2.24	1.72
75	5.42	3.92	3.59	2.67
80	7.90	5.56	6.93	4.53
85	12.48	9.58	11.80	8.02

Termination of Employment (Prior to Normal Retirement Eligibility)

Rates of termination vary by plan sponsor.

SDCERS - City of San Diego Rates of Termination

I.	ates of Terrimation	
Service	General	Safety
0	11.00%	8.80%
1	10.00	7.72
2	9.00	6.62
3	8.00	5.53
4	7.00	4.41
5	6.00	3.31
6	5.00	3.16
7	5.00	3.09
8	4.00	3.01
9	3.50	2.94
10	3.50	2.89
11	3.50	2.77
12	3.25	2.70
13	3.25	2.63
14	3.25	2.58
15	3.25	2.52
16	3.25	2.46
17	3.25	2.41
18	3.25	2.38
19	3.25	2.37
20	3.25	2.35
21	3.25	2.34
22+	3.25	2.33

For the City of San Diego, 20% of terminating employees, with 10+ years of service at termination, are assumed to subsequently work for a reciprocal employer and receive 3.8% pay increases per year.

SDCERS - Unified Port District Rates of Termination

SDCERS - Airport Authority Rates of Termination

Service	General	Safety	Service	General
0	11.00%	8.80%	0	11.00%
1	10.00	7.72	1	10.00
2	9.00	6.62	2	9.00
3	8.00	5.53	3	8.00
4	7.00	4.41	4	7.00
5	5.50	3.31	5	5.50
6	4.50	3.16	6	4.50
7	4.50	3.09	7	4.50
8	4.25	3.01	8	4.00
9	4.25	2.94	9	4.00
10	4.00	2.89	10	3.00
11	4.00	2.77	11	3.00
12	4.00	2.70	12	3.00
13	4.00	2.63	13	3.00
14	4.00	2.58	14	3.00
15	4.00	2.52	15	3.00
16	4.00	2.46	16	3.00
17	4.00	2.41	17	3.00
18	4.00	2.38	18	3.00
19	4.00	2.37	19	3.00
20	4.00	2.35	20	3.00
21	4.00	2.34	21	3.00
22+	4.00	2.33	22+	3.00

For the Port and Airport, 10% of terminating employees, with 5+ years of service at termination, are assumed to subsequently work for a reciprocal employer and receive 3.8% pay increases per year.

Disability

Rates of Disability at Selected Ages

Age	General	Safety
20	0.02%	0.25%
25	0.03	0.25
30	0.04	0.25
35	0.06	0.35
40	0.08	0.45
45	0.12	0.55
50	0.20	0.65
55	0.35	0.75
60	0.45	_

60% of the General disabilities and 80% of the Safety disabilities are assumed to be industrial disability retirements. Non-industrial disability retirement is subject to a 10-year service requirement.

Family Composition

80% of men and 55% of women were assumed married at retirement. A female spouse is assumed to be three years younger than her male spouse.

Retirement

Rates of retirement vary by plan sponsor.

SDCERS - City of San Diego Rates of Retirement by Age and Service

		General		Safety - Old Plan	
		Prior to	Age 62	Prior to	Age 55
_	Service	age 62	or greater	age 55	or greater
	10	0/0	60.0%	0/0	40.0%
	11		45.0		40.0
	12		45.0		40.0
	13		45.0		40.0
	14		45.0		40.0
	15		40.0		31.5
	16		40.0		31.5
	17		40.0		31.5
	18		40.0		31.5
	19		40.0		31.5
	20	50.0	55.0	35.0	50.0
	21	35.0	35.0	20.0	25.0
	22	37.5	35.0	25.0	30.0
	23	40.0	35.0	30.0	35.0
	24	42.5	35.0	35.0	40.0
	25	45.0	45.0	40.0	45.0
	26	47.5	45.0	45.0	50.0
	27	50.0	45.0	50.0	55.0
	28	52.5	45.0	55.0	60.0
	29	55.0	45.0	60.0	65.0
	30	57.5	50.0	100.0	100.0
	31	60.0	50.0	100.0	100.0
	32	60.0	55.0	100.0	100.0
	33	60.0	55.0	100.0	100.0
	34	60.0	55.0	100.0	100.0
	35+	100.0	100.0	100.0	100.0

SDCERS - City of San Diego Rates of Retirement by Age **For All New Tiers**

SDCERS - City of San Diego **Rates of Retirement at Selected Ages**

Age	General	Safety	Age	Elected Officials
50	%	10%	 50	0/0
51		10	51	
52		10	52	
53		10	53	15
54		20	54	1
55	3	40	55	5
56	3	40	56	3
57	3	40	57	4
58	5	50	58	5
59	5	80	59	6
60	10	85	60	60
61	15	90	61	25
62	20	100	62	37
63	30	100	63	23
64	40	100	64	34
65	50	100	65	68
66	50	100	66	69
67	50	100	67	74
68	50	100	68	80
69	50	100	69	90
70	100	100	70	100

In addition, if a Police-2009 Plan, a Police-2012 Plan, a Police-2012 No COL Plan, a Police Prop B Plan, or a Fire-2012 Plan Member has both attained age 55 and completed at least 30 years of service, 100% retirement is assumed.

For vested deferred members, we assume that retirement will occur provided they have at least 10 years of service on the later of attained age or:

General Members: Earlier of age 62 or age 55 and 20+ years of service Safety Members: Earlier of age 55 or age 50 and 20+ years of service

For vested deferred Elected Officials, we assume that retirement will occur provided they have at least four years of service on the later of attained age or the earlier of age 55 or age 53 and at least eight years of service.

If the inactive participant is not vested, the liability is the participant's contribution with interest.

SDCERS - Unified Port District
Rates of Retirement by Service Years

SDCERS - Airport Authority Rates of Retirement by Service Years

Gen	neral	Sa	ıfety		D	
Prior to	Age 62	Prior to	Age 55	0 :		Age 62
age 62	or greater	age 55	or greater			or greater
%	30.0%	%	9.0%	5-9	0/0	9.0%
	40.0		40.0	10		33.3
	35.0		40.0	11		33.3
	35.0		40.0	12		33.3
	35.0		40.0	13		33.3
	35.0		40.0	14		33.3
	32.5		31.5	15		33.3
	32.5		31.5	16		33.3
	32.5		31.5	17		33.3
	32.5		31.5	18		33.3
	32.5		31.5	19		33.3
40.5	40.0	35.0	50.0	20	30.0	40.5
33.3	25.0	20.0	25.0	21	15.0	33.3
35.1	25.0	25.0	30.0	22	17.5	35.1
36.9	25.0	30.0	35.0	23	20.0	36.9
38.7	25.0	35.0	40.0	24	22.5	38.7
40.5	37.5	40.0	45.0	25	25.0	40.5
42.3	37.5	45.0	50.0	26	27.5	42.3
44.1	37.5	50.0	55.0	27	30.0	44.1
45.9	37.5	55.0	60.0	28	32.5	45.9
47.7	37.5	60.0	65.0	29	35.0	47.7
49.5	42.5	100.0	100.0	30	37.5	49.5
51.3	42.5	100.0	100.0	31	40.0	51.3
53.1	47.5	100.0	100.0	32	40.0	53.1
54.9	47.5	100.0	100.0	33	40.0	54.9
56.7	47.5	100.0	100.0	34	40.0	56.7
100.0	100.0	100.0	100.0	35+	100.0	100.0
	Prior to age 62 % 40.5 33.3 35.1 36.9 38.7 40.5 42.3 44.1 45.9 47.7 49.5 51.3 53.1 54.9 56.7	age 62 or greater % 30.0% 40.0 35.0 35.0 35.0 35.0 32.5 32.5 32.5 32.5 32.5 40.5 40.0 33.3 25.0 35.1 25.0 36.9 25.0 38.7 25.0 40.5 37.5 42.3 37.5 44.1 37.5 45.9 37.5 47.7 37.5 49.5 42.5 51.3 42.5 53.1 47.5 54.9 47.5 56.7 47.5	Prior to age 62 Age 62 or greater Prior to age 55 % 30.0% % 40.0 35.0 35.0 35.0 35.0 32.5 32.5 32.5 32.5 32.5 40.5 40.0 35.0 33.3 25.0 20.0 35.1 25.0 25.0 36.9 25.0 30.0 38.7 25.0 35.0 40.5 37.5 40.0 42.3 37.5 45.0 44.1 37.5 50.0 45.9 37.5 55.0 47.7 37.5 60.0 49.5 42.5 100.0 51.3 42.5 100.0	Prior to age 62 Age 62 or greater Prior to age 55 Age 55 or greater % 30.0% % 9.0% 40.0 40.0 35.0 40.0 35.0 40.0 35.0 40.0 35.0 40.0 32.5 31.5 32.5 31.5 32.5 31.5 32.5 31.5 32.5 31.5 32.5 31.5 32.5 31.5 32.5 31.5 40.5 40.0 35.0 50.0 33.3 25.0 20.0 25.0 36.9 25.0 30.0 35.0 38.7 25.0 30.0 35.0	Prior to age 62 Age 62 Prior to age 55 Age 55 Service % 30.0% % 9.0% 5-9 40.0 40.0 10 35.0 40.0 11 35.0 40.0 12 35.0 40.0 13 35.0 40.0 14 35.0 40.0 14 32.5 31.5 15 32.5 31.5 16 32.5 31.5 17 32.5 31.5 18 32.5 31.5 19 40.5 40.0 35.0 50.0 20 33.3 25.0 20.0 25.0 21 35.1 25.0 25.0 30.0 22 36.9	Prior to age 62 Age 62 or greater Prior to age 62 Age 55 or greater Prior to age 62 % 30.0% % 9.0% 5-9 % 40.0 10 35.0 40.0 11 35.0 40.0 12 35.0 40.0 13 35.0 40.0 14 35.0 40.0 14 35.0 40.0 14 32.5 31.5 15 32.5 31.5 16 32.5 31.5 18 32.5 31.5 19 40.5 40.0 35.0 50.0 20 30.0 33.3

For vested deferred participants, SDCERS' actuaries assume that retirement will occur provided they have at least 5 years of service (at least 10 years of service if terminated prior to December 31, 2002) on the later of attained age or:

General Members: Earlier of age 62 or age 55 and 20+ years of service

Safety Members: Earlier of age 55 or age 50 and 20+ years of service

If the inactive participant is not vested, the liability is the contributions with interest.

E. Economic Assumptions

Investment Return:

SDCERS' assets are assumed to earn 7.25% net of investment expenses.

Interest Credited to

7.25%, compounded annually.

Member Contributions: Administrative Expense:

Administrative expenses are assumed to be \$12.5 million for the City, \$720,000 for the Unified Port District, and \$290,000 for the Airport Authority for FY 2016, increasing by 2.50% annually. Of this amount, one-third has been included in the FY 2016 ADC. For FY 2017 there will be two-thirds recognition, and for all fiscal years following,

100% of the expected administrative expense will be added to the ADC.

Rate of Wage Increase:

3.30% compounded annually (following an assumed freeze in FYs 2016-2018 for City. A freeze had also been

assumed for FYs 2013 and 2014 for Airport Authority and for FYs 2013, 2014, and 2015 for City).

Additional Merit Wage Increase:

Years of Service

at Valuation Date	General	Safety
0	5.00%	8.00%
1	4.00%	7.00%
2	3.00%	6.00%
3	2.00%	3.50%
4	1.00%	2.00%
5+	0.50%	0.50%

Rate of Increase in

Cost-of-Living:

2.00% compounded per annum, compounded annually.

3.30% assumed annual adjustment for the closed group of Special Safety Officers.

Total Payroll Increase

(For amortization):

3.30% compounded per annum.

COL Annuity Benefit:

For active members, the COL annuity benefit is valued by adding to the liabilities one-sixth of accumulated member contribution accounts and using load factors for future member contributions. The load is 2.5% for the Unified Port District and 2.0% for the Airport Authority, and varies by membership for the City as follows:

General Elected Police Fire Lifeguard 2.19% 2.5% 3.51% 3.69% 3.58%

For PEPRA Participants of the Airport Authority, the load factor is developed so that the normal cost rate is equal to one-sixth of the employee contribution rate.

For terminated vested participants, one-sixth of the accumulated member contribution accounts are recognized as a liability for the COL annuity.

F. Assumption Changes Since Last Valuation

The DROP interest crediting and annuity rates used to value the liability for account balances were increased from 1.2% to 1.8% and from 3.3% to 3.6%, respectively, to reflect the Board's adoption of these rates at its November 2014 meeting.

In January 2015, the Board voted to account for expected administrative expenses explicitly in the actuarially determined contribution (ADC), with a three-year phase in.

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

5. Schedule of Active Member Valuation Data

SDCERS - City of San Diego

			0	
W.L				% Increase In
Valuation	Active		Average	Average
<u>Date</u>	<u>Members</u>	Annual Payroll ¹	Annual Payroll	Annual Pay
6/30/2014	7,272	\$480,535,973	\$66,080	0.10%
6/30/2013	7,566	499,463,072	66,014	-0.23
6/30/2012	7,724	511,090,601	66,169	0.26
6/30/2011	7,792	514,264,750	65,999	1.07
6/30/2010	8,120	530,238,356	65,300	0.68
6/30/2009	8,273	536,591,287	64,861	2.74
6/30/2008	8,487	535,774,438	63,129	4.64
6/30/2007	8,494	512,440,197	60,330	0.38
6/30/2006	8,887	534,102,800	60,099	1.70
6/30/2005	9,436	557,630,735	59,096	6.65

SDCERS - Unified Port District

Valuation Date	Active Members	Annual Payroll ¹	Average Annual Payroll	% Increase In Average Annual Pay
6/30/2014	385	\$33,272,693	\$86,423	4.37%
6/30/2013	417	34,528,283	82,802	0.41
6/30/2012	435	35,872,676	82,466	10.49
6/30/2011	464	34,632,573	74,639	1.39
6/30/2010	532	39,164,664	73,618	2.85
6/30/2009	564	40,370,258	71,578	4.68
6/30/2008	565	38,634,835	68,380	2.87
6/30/2007	559	37,159,870	66,476	4.24
6/30/2006	532	33,927,372	63,773	1.45
6/30/2005	558	35,077,367	62,863	3.52

SDCERS - Airport Authority

				% Increase In
Valuation	Active		Average	Average
<u>Date</u>	<u>Members</u>	Annual Payroll ¹	Annual Payroll	Annual Pay
6/30/2014	362	\$27,955,455	\$77,225	1.58%
6/30/2013	347	26,380,323	76,024	4.37
6/30/2012	341	24,839,570	72,843	-0.36
6/30/2011	344	25,148,489	73,106	-0.89
6/30/2010	347	25,595,623	73,763	0.97
6/30/2009	338	24,693,427	73,057	6.06
6/30/2008	341	23,488,283	68,881	1.64
6/30/2007	324	21,956,656	67,767	4.58
6/30/2006	295	19,115,804	64,799	4.51
6/30/2005	284	17,608,879	62,003	5.29

¹ Beginning with FY 2012, reported payroll includes across the board increases for the upcoming fiscal year. Historical data for prior years does not include those increases.

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

6. Schedule of Retirees and Beneficiaries Added to and Removed From Rolls

SDCERS - City of San Diego

		Added			Removed		Total			% Increase	Average
Year Ended	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	In Annual Allowances	Annual Allowances
6/30/2014	587	\$25,462,105	58.5	219	\$5,501,855	81.2	8,822	\$398,603,107	66.7	7.26%	\$45,183
6/30/2013	443	19,731,540	57.5	194	4,468,578	80.8	8,454	371,628,344	66.7	6.13	43,959
6/30/2012	493	22,347,927	57.6	190	4,458,749	79.7	8,205	350,163,968	66.5	7.17	42,677
6/30/2011	515	22,410,486	57.2	194	4,665,675	78.3	7,902	326,748,899	66.4	7.68	41,350
6/30/2010	439	19,192,613	58.0	227	4,443,897	79.6	7,581	303,457,616	66.4	7.01	40,029
6/30/2009	629	28,495,488	57.7	200	3,531,559	80.9	7,369	283,586,563	66.3	11.69	38,484
6/30/2008	446	19,239,330	58.2	185	3,487,942	79.8	6,940	253,894,388	66.6	8.43	36,584
6/30/2007	486	19,465,413	59.2	208	3,634,273	81.8	6,679	234,162,141	66.5	9.55	35,059
6/30/2006	619	24,676,720	56.6	213	3,150,596	80.7	6,401	213,747,320	66.6	18.62	33,393
6/30/2005	443	18,168,020	58.6	171	2,342,920	80.4	5,995	180,189,027	67.1	11.71	30,057

SDCERS – Unified Port District

		Added		_	Removed		Total			% Increase	Average
Year Ended	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	In Annual Allowances	Annual Allowances
6/30/2014	42	\$2,319,752	59.5	9	\$333,982	74.5	518	\$21,033,503	68.2	12.65%	\$40,605
6/30/2013	21	958,662	59.4	11	484,745	72.9	485	18,670,937	68.1	4.61	38,497
6/30/2012	27	980,818	64.3	16	271,767	74.7	475	17,847,929	67.6	6.09	37,575
6/30/2011	78	4,003,858	58.7	16	319,641	80.7	464	16,823,951	67.1	30.32	36,259
6/30/2010	20	931,654	58.3	9	123,377	79.7	402	12,910,177	68.3	8.78	32,115
6/30/2009	38	1,315,959	60.4	8	189,559	77.8	391	11,867,970	68.1	12.20	30,353
6/30/2008	24	825,588	61.6	12	207,767	74.8	361	10,577,682	68.2	8.09	29,301
6/30/2007	38	1,147,197	62.5	14	276,143	80.1	349	9,786,345	67.9	12.09	28,041
6/30/2006	29	1,131,237	57.4	10	335,265	80.2	325	8,731,137	68.2	14.09	26,865
6/30/2005	20	786,944	59.0	4	38,109	81.2	306	7,652,853	68.5	12.86	25,009

SDCERS – Airport Authority

		Added			Removed		Total		% Increase	Average	
Year Ended	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	Count	Annual Allowances	Avg. Age	In Annual Allowances	Annual Allowances
6/30/2014	16	\$614,884	60.4	-	\$-	N/A	67	\$2,668,801	64.5	32,52%	\$39,833
6/30/2013	6	285,905	61.1	1	21,407	77.3	51	2,013,899	64.8	17.33	39,488
6/30/2012	8	448,928	61.0	-	-	N/A	46	1,716,384	64.5	36.26	37,313
6/30/2011	12	326,099	63.2	-	-	N/A	38	1,259,629	64.3	35.54	33,148
6/30/2010	4	130,624	60.9	-	-	N/A	26	929,350	63.8	18.84	35,744
6/30/2009	5	286,756	57.2	-	-	N/A	22	782,035	63.3	62.84	35,547
6/30/2008	5	148,248	59.3	-	-	N/A	17	480,239	64.1	46.61	28,249
6/30/2007	5	115,187	65.0	-	-	N/A	12	327,559	65.1	57.72	27,297
6/30/2006	1	21,612	53.5	1	39,833	65.5	7	207,688	64.1	-6.00	29,670
6/30/2005	4	147,730	61.9	-	-	N/A	7	220,945	64.9	207.81	31,564

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

7. Aggregate Accrued Liabilities Solvency Test

SDCERS - City of San Diego

	Aggregate Ac (A)	ccrued Liabilities for ([(B)	ollars in Thousands) (C)		Portion of Accrued (A)	Liabilities Covered by (B)	Reported Assets (C)
Valuation	Active Member	Retirees And	Remaining Active	Reported			
<u>Date</u>	Contributions	Beneficiaries	Members' Liabilities	Assets ¹			
6/30/2014	\$741,628	\$5,304,270	\$1,812,805	\$5,828,594	100.00%	95.90%	0.00%
6/30/2013 ⁴	709,796	4,975,550	1,870,181	5,317,778	100.00	92.61	0.00
6/30/2012	662,488	4,625,110	1,974,133	4,982,442	100.00	93.40	0.00
6/30/20114	627,447	4,344,218	1,945,510	4,739,399	100.00	94.65	0.00
6/30/2010	584,296	3,912,113	2,030,816	4,382,047	100.00	97.08	0.00
6/30/2009	535,797	3,673,185	2,072,655	4,175,229	100.00	99.08	0.00
6/30/20084	522,966	3,286,668	2,153,916	4,660,346	100.00	100.00	39.50
6/30/2007 ³	482,526	3,101,594	2,013,532	4,413,411	100.00	100.00	41.19
6/30/2006 ²	456,562	2,822,203	1,703,935	3,981,932	100.00	100.00	41.27
6/30/2005	457,550	2,022,203	1,736,279	2,983,080	100.00	100.00	19.71
0/30/2003	407,000		SDCERS - Unifi			100.00	13.71
	Annrenate Ac	ccrued Liabilities for (E		ed Port Distric		Liabilities Covered by	/ Renorted Assets
	(A)	(B)	(C)		(A)	(B)	(C)
Valuation	Active Member	Retirees And	Remaining Active	Reported			
<u>Date</u>	Contributions	Beneficiaries	Members' Liabilities	Assets ¹			
6/30/2014	\$22,613	\$261,029	\$149,630	\$333,229	100.00%	100.00%	33.14%
6/30/20134	23,744	230,880	155,402	302,322	100.00	100.00	30.69
6/30/2012	21,236	218,954	141,824	277,822	100.00	100.00	26.53
6/30/20114	19,138	207,854	127,845	259,315	100.00	100.00	25.28
6/30/2010	21,999	150,188	138,280	233,788	100.00	100.00	44.55
6/30/2009	20,784	137,803	130,112	223,879	100.00	100.00	50.18
6/30/20084	19,397	123,029	124,611	245,580	100.00	100.00	82.78
6/30/2007 ³	18,374	115,021	113,143	230,585	100.00	100.00	85.90
6/30/2006 ²	16,140	101,542	102,955	203,286	100.00	100.00	83.15
6/30/2005	15,122	86,242	96,708	163,691	100.00	100.00	64.45
07 007 2000	10,122	00,212	SDCERS - Air			100.00	0 1.10
	Aggregate Ac	ccrued Liabilities for ([Liabilities Covered by	Reported Assets
	(A)	(B)	(C)		(A)	(B)	(0)
Valuation	Active Member	Retirees And	Remaining Active	Reported			
<u>Date</u>	<u>Contributions</u>	<u>Beneficiaries</u>	Members' Liabilities	Assets ¹	,		
6/30/2014	\$12,949	\$34,430	\$79,795	\$121,918	100.00%	100.00%	93.41%
6/30/20134	13,384	26,779	75,037	107,616	100.00	100.00	89.89
6/30/2012	11,371	22,438	63,416	95,793	100.00	100.00	97.74
6/30/20114	11,132	16,133	56,778	86,309	100.00	100.00	103.99
6/30/2010	10,611	11,832	54,004	73,401	100.00	100.00	94.36
6/30/2009	9,120	9,924	48,827	58,981	100.00	100.00	81.79
6/30/20084	7,335	6,341	43,131	58,096	100.00	100.00	102.99
6/30/20073	6,681	4,288	35,668	50,812	100.00	100.00	111.71
6/30/20062	5,402	2,783	28,720	41,222	100.00	100.00	115.03
6/30/2005	4,255	2,713	25,635	28,551	100.00	100.00	84.19

¹ Actuarial Value of Assets.

² Reflects contingent liabilities (Corbett pre-July 1, 2000 for the City only and 13th check for all plan sponsors), DROP reserves, supplemental COLA reserves, and IRC section 415 limits.

The actuarial liability on June 30, 2007 and after is based on the entry age actuarial funding method. All prior years are based on the projected unit credit actuarial funding method.

Reflects revised actuarial and economic assumptions.

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

8. Analysis of Financial Experience

Gain and Loss in Accrued Liability Resulting from Differences Between Assumed Experience and Actual Experience

Development of Gain/(Loss) SDCERS - City of San Diego

Valuation <u>Date</u>	Investment Income	Combined Liability Experience	Financial Experience Gain (or Loss)	Non-Recurring Gain (or Loss) Items	Composite Gain (or Loss) <u>During Year</u>
6/30/2014 6/30/2013	\$154,272,465 24,968,204	\$(28,100,573) (40,640,350)	\$126,171,892 (15,672,146)	\$3,079,669 37,857,388	\$129,251,561 22,185,242
6/30/2012	(62,151,335)	(40,430,537)	(102,581,872)	(16,289,062)	(118,870,935)
6/30/2011	89,255,659	40,764,366	130,020,025	(177,193,785)	(47,173,759)
6/30/2010	(141,536,346)	70,506,309	(71,030,037)	90,933,819	19,903,782
6/30/2009	(811,380,431)	(7,525,648)	(818,906,079)	8,244,901	(810,661,178)
6/30/2008	(81,306,075)	31,375,539	(49,930,537)	(47,421,879)	(97,352,416)
6/30/2007	74,938,588	(39,748,777)	35,189,811	(225,348,741)	(190,158,930)

Development of Gain/(Loss) SDCERS - Unified Port District

Valuation	Investment Income \$9,630,889 2,471,939 (2,056,053) 3,393,967 (7,317,424) (42,227,122)	Combined Liability Experience \$(3,907,523) 2,915,682 (5,096,839) (3,782,326) (1,513,654) (2,379,929)	Financial Experience Gain (or Loss) \$5,723,366 5,387,622 (7,152,892) (388,359) (8,831,078) (44,607,050)	Non-Recurring Gain (or Loss) Items \$(382,992) (10,117,448) (1,768,281) (18,830,773) 62,510 843,209	Composite Gain (or Loss) During Year \$5,340,374 (4,729,826) (8,921,173) (19,219,132) (8,768,568) (43,763,842)
6/30/2009	(42,227,122)	(2,379,929)	(44,607,050)	843,209	(43,763,842)
6/30/2008 6/30/2007	(4,428,892) 4,899,047	2,429,387 (1,904,568)	(1,999,505) 2,994,479	(2,615,672) (3,322,298)	(4,615,176) (327,819)

Development of Gain/(Loss) SDCERS - Airport Authority

Valuation	Investment	Combined Liability	Financial Experience	Non-Recurring Gain (or Loss)	Composite Gain (or Loss)
<u>Date</u>	<u>Income</u>	<u>Experience</u>	<u>Gain (or Loss)</u>	<u>ltems</u>	During Year
6/30/2014	\$2,845,308	\$(1,223,934)	\$1,621,374	\$1,115,469	\$2,736,843
6/30/2013	316,719	(4,308,779)	(3,992,059)	(1,715,295)	(5,707,354)
6/30/2012	(1,291,682)	(510,059)	(1,801,741)	(2,175,243)	(3,976,984)
6/30/2011	2,117,232	2,691,583	4,808,814	(18,725)	4,790,090
6/30/2010	(1,903,032)	1,930,821	27,790	6,826,579	6,854,369
6/30/2009	(9,584,108)	(1,391,991)	(10,976,099)	1,083,115	(9,892,984)
6/30/2008	(1,350,066)	1,842,772	492,707	(1,944,924)	(1,452,217)
6/30/2007	909,618	266,769	1,176,387	(2,029,171)	(852,784)

San Diego City Employees' Retirement System Summary of June 30, 2014 Valuation Results (continued)

9. Schedules of Funding Progress (Dollars in Thousands) and Employer Contributions

The Required Supplementary Information in the Financial Section of the CAFR contains a 10-year schedule of employer contributions for each of the plan sponsors. The schedules of funding progress are shown below.

SDCERS - City of San Diego

Cont	inuat	ion	Ind	icat	ors

Valuation Date	AVA	AL	UAL	Funded Ratio	Member Payroll ⁴	UAL Ratio to Member Payroll
6/30/2014	\$5,828,594	\$7,858,703	\$2,030,110	74.2%	\$480,536	422.5%
6/30/2013	5,317,778	7,555,527	2,237,749	70.4	499,463	448.0
6/30/2012	4,982,442	7,261,731	2,279,289	68.6	511,091	446.0
6/30/20113	4,739,399	6,917,175	2,177,776	68.5	514,265	423.5
6/30/2010	4,382,047	6,527,224	2,145,176	67.1	530,238	404.6
6/30/2009	4,175,229	6,281,636	2,106,407	66.5	536,591	392.6
6/30/2008 ³	4,660,346	5,963,549	1,303,203	78.1	535,774	243.2
6/30/20072	4,413,411	5,597,653	1,184,242	78.8	512,440	231.1
6/30/2006 ¹	3,981,932	4,982,699	1,000,768	79.9	534,103	187.4
6/30/2005	2,983,080	4,377,093	1,394,013	68.2	557,631	250.0

SDCERS - San Diego Unified Port District

Continuation Indicators

Valuation Date	AVA	AL	UAL	Funded Ratio	Member Payroll ⁴	UAL Ratio to Member Payroll
6/30/2014	\$333,229	\$433,272	\$100,043	76.9%	\$33,273	300.7%
6/30/2013	302,322	410,026	107,705	73.7	34,528	311.9
6/30/2012	277,822	382,013	104,191	72.7	35,873	290.4
6/30/20113	259,315	354,837	95,521	73.1	34,632	275.8
6/30/2010	233,788	310,467	76,679	75.3	39,165	195.8
6/30/2009	223,879	288,698	64,819	77.5	40,370	160.6
6/30/20083	245,580	267,036	21,456	92.0	38,635	55.5
6/30/20072	230,585	246,538	15,953	93.5	37,160	42.9
6/30/2006 ¹	203,286	220,637	17,351	92.1	33,927	51.1
6/30/2005	163,691	198,072	34,381	82.6	35,077	98.0

SDCERS - San Diego County Regional Airport Authority

Continuation Indicators

Valuation Date	AVA	AL	UAL	Funded Ratio	Member Payroll ⁴	UAL Ratio to Member Payroll
6/30/2014	\$121,918	\$127,174	\$5,256	95.9%	\$27,955	18.8%
6/30/2013	107,616	115,200	7,584	93.4	26,380	28.7
6/30/2012	95,793	97,225	1,432	98.5	24,840	5.8
6/30/2011 ³	86,309	84,042	-2,266	102.7	25,148	-9.0
6/30/2010	73,401	76,447	3,047	96.0	25,596	11.9
6/30/2009	58,981	67,871	8,890	86.9	24,693	36.0
6/30/20083	58,096	56,808	-1,288	102.3	23,488	-5.5
6/30/20072	50,812	46,637	-4,176	109.0	21,957	-19.0
6/30/2006 ¹	41,222	36,905	-4,317	111.7	19,116	-22.6
6/30/2005	28,551	32,603	4,051	87.6	17,609	23.0

¹ Reflects revised actuarial methodologies.

² Reflects revised actuarial methodologies, including the return to the most widely-accepted funding method, Entry Age Normal (EAN).

³ Reflects revised actuarial assumptions.

Beginning with FY 2012, reported payroll includes across the board increases for the upcoming fiscal year. Historical data for prior years does not include those increases.

San Diego City Employees' Retirement System **Summary of SDCERS' Benefit Provisions** As of June 30, 2014

City of San Diego

1. Membership Requirements

Membership is mandatory from the first day of employment with the City for all full, threequarter, and half-time classified employees and for any unclassified employees initially hired before July 20, 2012. (§24.0104)

Membership is mandatory from the first day of employment for Police Recruits hired between July 1, 1991 and June 30, 2013. (City Charter §140)

Membership is mandatory for all sworn police officers. (City Charter §140)

Membership is permissive for Elected Officers who initially assume office prior to July 20, 2012. (§24.1702, City Charter §140)

2. Monthly Base Salary for Benefits

Highest one year period divided by 12 for General Members hired before July 1, 2009, Police Safety Members on active City payroll before January 1, 2012; Lifeguard Safety Members on active City payroll before July 1, 2011; and Fire Safety Members on active payroll before January 1, 2012. (§24.0103)

The average of the three highest years at any time during membership divided by 12 for General Members hired on or after July 1, 2009, Police Safety Members hired on or after January 1, 2012, Lifeguard Safety Members hired on or after July 1, 2011 and Fire Safety Members hired on or after January 1, 2012. (§24.0103)

Highest consecutive 36 months, divided by 36, for Police Safety Members hired on or after July 1, 2013. (§24.0103)

Final monthly compensation for Elected Officers. (§24.1706)

3. Service Retirement Eligibility

General Members - Age 62 with 10 years of service credit, or age 55 with 20 years of service credit. (City Charter §141)

Safety Members (includes Fire, Lifeguard & Police) - Age 55 with 10 years of service credit, or age 50 with 20 years of service credit. (City Charter §141)

Elected Officers - Age 55 with 4 years of service. Eligible to retire at any age with 8 years of service, however, benefit is reduced by 2% per year and for each full and fractional year under age 55. (§24.1704)

San Diego Unified Port District

San Diego County Regional Airport Authority

Membership is mandatory upon first day of employment for all full-time Port employees. (§0103)

Membership is mandatory upon first day of employment for all full-time Airport employees. (§0103)

Highest one-year period, divided by 12, for General Members hired before October 1, 2006, and Safety Members hired before January 1, 2010. (§0102)

Highest 36 consecutive months, divided by 36, for General Members hired on or after October 1, 2006 and Miscellaneous Members. (§0102)

Final three year period, divided by 36, for Safety Members hired on or after January 1, 2010. (§0102)

Highest consecutive 36 months, divided by 36, for Safety Members hired on or after January 1, 2013. (Gov. Code §7522.32)

Highest contiguous 26 bi-weekly pay periods, divided by 12, for General Members hired before January 1, 2013. (§0102)

Highest 36 consecutive months, divided by 36, for General Members hired on or after January 1, 2013. (§0102)

General Members - Age 62 with 5 years of earned service, or age 55 with 20 years of service. (§0300)

Miscellaneous Members – Age 62 with 5 years of service, or age 55 with 20 years of service. (§0301)

Safety Members hired before January 1, 2010 - Age 55 with 5 years of earned service, or age 50 with 20 years of service. (§0302)

Safety Members hired on or after January 1, 2010- Age 55 with 5 years of service, or any age with 30 years of service. (§0302)

Safety Members hired on or after January 1, 2013 - Age 50 with 5 or more years of earned service. (Gov. Code §7522.25)

General Members hired before January 1, 2013 - Age 62 with 5 years of earned service or age 55 with 20 years of service. (§0300)

General Members hired on or after January 1, 2013 - Age 52 with 5 years of earned service. (§0300)

San Diego City Employees' Retirement System Summary of SDCERS' Benefit Provisions (continued)

As of June 30, 2014

City of San Diego

Benefit Formula Per Year of Service

General Members

General Members who joined the System before July 1, 2002 - Choice of: (1) 2.0% per year of service at age 55, increasing to 2.55% at age 65, with an additional 10% added to Final Compensation; (2) 2.25% per year of service at age 55, increasing to 2.55% at age 65; or, (3) 2.5% per year of service at age 55, increasing to 2.8% at age 65, not to exceed 90% of Final Compensation. (§24.0402)

General Members who joined the System on or after July 1, 2002 and prior to July 1, 2009 - 2.5% per year of service at age 55, increasing to 2.8% per year of service at age 65, not to exceed 90% of Final Compensation. (§24.0402)

For General Members hired on or after July 1, 2009, 1.0% per year of service at age 55, increasing to 2.6% at age 65, not to exceed 80% of Final Compensation. (§24.0402.0001)

Safety Members

(City - Fire, Police & Lifeguard, Port - Harbor Police)

Police Safety Members hired before July 1, 2009 - Choice of: (1) 2.5% per year of service at age 50, increasing to 2.99% at age 55, with an additional 10% added to Final Compensation, not to exceed 90% of Final Compensation; or, (2) 3.0% per year of service at age 50 and above, not to exceed 90% of Final Compensation. (§24.0403)

Fire Safety Members hired before January 1, 2012 - Choice of: (1) 2.5% per year of service at age 50, increasing to 2.99% at age 55, with an additional 10% added to Final Compensation, not to exceed 90% of Final Compensation or (2) 3.0% per year of service at age 50 and above, not to exceed 90% of Final Compensation. (§24.0403)

Lifeguard Safety Members hired before July 1, 2011 - Choice of: (1) 2.2% per year of service at age 50, increasing to 2.77% at age 55, with an additional 10% added to Final Compensation, not to exceed 90% of Final Compensation or (2) 3.0% per year of service at age 50 and above, not to exceed 90% of Final Compensation. (§24.0403)

Police Safety Members hired on or after July 1, 2009, Fire Safety Members hired on or after January 1, 2012, and Lifeguard Safety Members hired on or after July 1, 2011 - 2.5% at age 50, increasing to 3.0% at age 55, not to exceed 90% of Final Compensation. (§24.0405.0001, §24.0405.0002 and §24.0405.0003)

Police Safety Members hired on or after July 1, 2013 - 2.5% at age 50, increasing to 3.0% at age 55, not to exceed 80% of Final Compensation when retiring at age 55. A 3% annual reduction factor applies to benefits when retiring prior to age 55. (§24.0405.0002 and City Charter §141.1)

Elected Officers

3.5% per year of service. (§24.1706) A 2% reduction factor applies for each year or fractional year for Elected Officers retiring prior to age 55. (§24.1705)

San Diego Unified Port District

For General Members hired before November 10, 2001 - Choice of (1) 2.0% per year of service at age 55, increasing to 2.55% at age 65, with an additional 10% added to final compensation; (2) 2.25% per year of service at age 55, increasing to 2.55% at age 65; or (3) 2.5% per year of service at age 55, increasing to 3.0% at age 65, not to exceed 90% of final compensation. (§ 0300)

General Members hired on or after November 10, 2001 - 2.5% per year of service at age 55, increasing to 3.0% at age 65, not to exceed 90% of final Average Compensation. (§ 0300)

Miscellaneous Members hired on or after January 1, 2009 - (a) 0.75% per year of service for the first through fifth years of service; (b) 1% per year of service for the sixth through tenth years of service; (c) 1.25% per year of service for the eleventh through fifteenth years of service; and (d) 1.5% per year for each additional year of service beginning with the member's sixteenth year of service. (§0301)

Executive Members who take office before January 1, 2013 - 3% per year of service at age 55. (§0300)

Executive Members who take office on or after January 1, 2013 - a blended benefit based on their two categories of service. (§0300)

San Diego County Regional Airport Authority

Andrecht-Covered Members (§0102)) - Choice of: (1) 2.0% per year of service at age 55, increasing to 2.55% at age 65, with an additional 10% added to Final Compensation; (2) 2.25% per year of service at age 55, increasing to 2.55% at age 65; or (3) 2.5% per year of service at age 55, increasing to 3.0% at age 65, not to exceed 90% of Final Compensation. (§0300)

Non- Andrecht-Covered Members (§0102) - 2.5% per year of service at age 55, increasing to 3.0% at age 65, not to exceed 90% of Final Compensation. (§0300)

General Members hired on or after January 1, 2013 - 1% per year of service at age 52, increasing to 2.5% at age 67, not to exceed 90% of Final Compensation. (§0300)

Executive Members who take office before January 1, 2013 - 3% per year of service at age 55. (§0300)

Executive Members who take office on or after January 1, 2013 - a blended benefit based on their two categories of service. (§0300)

Safety Members hired before January 1, 2010 - Choice of (1) 2.5% per year of service at age 50, increasing to 2.7% at age 55, with 10% increase in final compensation or (2) 3.0% per year of service at age 50 not to exceed 90% of final compensation. (§0302)

Safety Members hired on or after January 1, 2010 - 3% per year of service at age 50, not to exceed 90% of final compensation. (§0300)

Safety Members hired on or after January 1, 2013 – 2% per year of service at age 50, increasing to 2.7% at age 57, not to exceed 90% of final compensation. (Gov. Code §7522.25)

N/A

N/A N/A

San Diego City Employees' Retirement System Summary of SDCERS' Benefit Provisions (continued) As of June 30, 2014

City of San Diego Choice of: **Retirement Payment Options** Maximum Benefit - Provides the highest possible monthly allowance to the member for their lifetime and guarantees their eligible surviving spouse or registered domestic partner, who has been designated as a beneficiary, a 50% automatic continuance after the member dies for the rest of his or her life. If unmarried, the member may choose to receive a lump sum refund of surviving spouse contributions and interest or treat them as voluntary additional contributions to provide a larger annuity benefit for the member. (§24.0402, §24.0402.0001 and §24.0403) Option 1 - Receive a reduced monthly retirement allowance until the member's death. If the member dies before they receive the total amount of their accumulated contributions, SDCERS will pay the balance to their beneficiary or estate. If the member dies after their annuity payments exceed their accumulated contributions, no payments will be made to the member's beneficiary or estate. (§24.0603) Option 2 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a continuance equal to 100% of the member's reduced monthly retirement allowance for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§24.0605) Option 3 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a retirement allowance equal to 50% of the member's reduced monthly benefit for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§24.0606) Option 4 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a percentage of the member's reduced monthly benefit in an amount selected by the member, for the rest of his or her life. The higher the percentage to the beneficiary and the greater the age difference between the member and their beneficiary, the greater the reduction in the member's monthly retirement allowance. (§24.0607) Social Security Integrated Option - The member may select this option

in addition to one of the other five payment choices only if the member is eligible to receive a Social Security benefit. The member would receive an increased monthly allowance from SDCERS based on their estimated Social Security benefit. When the member turns 65, SDCERS will then reduce their monthly retirement allowance for the remainder of their life. This modified allowance may be further modified on an actuarial basis under Options 1, 2, 3, or 4. (§24.0608)

San Diego Unified Port District

San Diego County Regional Airport Authority

Choice of:

Maximum Benefit - Provides the highest possible monthly allowance to the member for their lifetime and guarantees their eligible surviving spouse or registered domestic partner, who is designated as a beneficiary, a 50% automatic continuance after the member dies for the rest of his or her life. If unmarried, the member may choose to receive a lump sum refund of surviving spouse contributions and interest or treat them as voluntary additional contributions to provide a larger annuity benefit for the member. (§0300, §0301, §0302)

Maximum Benefit - Provides the highest possible monthly allowance to the member for their lifetime and guarantees their eligible surviving spouse or registered domestic partner, who is designated as a beneficiary, a 50% automatic continuance after the member dies for the rest of his or her life. If unmarried, the member may choose to receive a lump sum refund of surviving spouse contributions and interest or treat them as voluntary additional contributions to provide a larger annuity benefit for the member. (§0300)

Option 1 - Receive a reduced monthly retirement allowance until the member's death. If the member dies before they receive the total amount of their accumulated contributions, SDCERS will pay the balance to their beneficiary or estate. If the member dies after their annuity payments exceed their accumulated contributions, no payments will be made to the member's beneficiary or estate. (§0602)

Option 1 - Receive a reduced monthly retirement allowance until the member's death. If the member dies before they receive the total amount of their accumulated contributions, SDCERS will pay the balance to their beneficiary or estate. If the member dies after their annuity payments exceed their accumulated contributions, no payments will be made to the member's beneficiary or estate. (§0602)

Option 2 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a continuance equal to 100% of the member's reduced monthly retirement allowance for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§0604)

Option 2 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a continuance equal to 100% of the member's reduced monthly retirement allowance for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§0604)

Option 3 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a retirement allowance equal to 50% of the member's reduced monthly benefit for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§0605)

Option 3 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a retirement allowance equal to 50% of the member's reduced monthly benefit for the rest of his or her life. The amount of the reduction depends upon the age difference between the member and their beneficiary. (§0605)

Option 4 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a percentage of the member's reduced monthly benefit in an amount selected by the member, for the rest of his or her life. The higher the percentage to the beneficiary and the greater the age difference between the member and their beneficiary, the greater the reduction in the member's monthly retirement allowance. (§0606)

Option 4 - Receive a reduced monthly retirement allowance until the member's death. When the member dies, their beneficiary will receive a percentage of the member's reduced monthly benefit in an amount selected by the member, for the rest of his or her life. The higher the percentage to the beneficiary and the greater the age difference between the member and their beneficiary, the greater the reduction in the member's monthly retirement allowance. (§0606)

Social Security Integrated Option - N/A

Social Security Integrated Option - The member may select this option in addition to one of the other five payment choices only if the member is eligible to receive a Social Security benefit. The member would receive an increased monthly allowance from SDCERS based on their estimated Social Security benefit. When the member turns 65, SDCERS will then reduce their monthly retirement allowance for the remainder of their life. This modified allowance may be further modified on an actuarial basis under Options 1, 2, 3, or 4. (§0607)

San Diego City Employees' Retirement System Summary of SDCERS' Benefit Provisions (continued)

As of June 30, 2014

City of San Diego

	, , , , , , , , , , , , , , , , , , , ,
4. Non-Industrial Disability Eligibility	Ten years of service credit. (City Charter §141)
Benefit Formula Per Year of Service	General Members - Greater of: (1) 1.5% per year of service multiplied by final compensation; (2) one-third of final compensation; or, (3) the earned service retirement benefit, if eligible. (§24.0502, 24.0506) Safety Members - Greater of: (1) 1.8% per year of service; (2) one-third of final compensation; or, (3) the earned service retirement benefit, if eligible. (§24.0502, 24.0504)
	Elected Officers - Earned service retirement benefit. (§24.1706)
5. Industrial Disability Eligibility	No age or service requirement. (§24.0501)
Benefit Formula Per Year of Service	General Members - Greater of: (1) 50% of final compensation; or (2) the earned service retirement benefit, if eligible. (§24.0502, §24.0505)
	Safety Members - Greater of: (1) 50% of final compensation; or (2) the earned service retirement benefit, if eligible. (§24.0502, §24.0503)
	Elected Officers - Earned service retirement benefit. (§24.1706)
6. Non-Industrial Death Before Eligible to Retire	Refund of employee contributions with interest plus one-twelfth of the Member's final compensation multiplied by the Member's years of Creditable Service, not to exceed one-half of the Member's final compensation. (§24.0702)
7. Non-Industrial Death After Eligible to Retire for Service	50% of the monthly allowance the Member would have received if the Member had retired on the day they died payable to the eligible surviving spouse or domestic partner designated as a beneficiary, or dependent child(ren) under 18 years of age. (§24.0704)
8. Industrial Death	50% of the final compensation preceding death, payable to eligible surviving spouse or registered domestic partner designated as a beneficiary, or child(ren) under 18 years of age. (§24.0705)
9. Death After Retirement	\$2,000 payable in lump sum to the beneficiary or to the next of kin of the retiree. If none of the above, SDCERS can pay towards funeral expenses. (§24.0706, §24.0707, §24.0710)

San Diego Unified Port District

San Diego County Regional Airport Authority

Ten years of service credit. (§0504)

Ten years of service credit. (§0502)

General Members hired before January 1, 2009 - Greater of (1) 1.5% per year of service multiplied by final compensation; (2) one-third of final compensation; or (3) the earned service retirement benefit, if eligible. (§0506)

Miscellaneous Members hired on or after January 1, 2009 - Greater of (1) 1.8% per year of service multiplied by final compensation; (2) 11% of final compensation; or (3) earned service retirement benefit. (§0507)

Safety Members - Greater of (1) 1.8% per year of service multiplied by final compensation; (2) one-third of final compensation; or (3) the earned service retirement benefit. (§0505)

Choice of: (1) 1.5% per year of service multiplied by final compensation; (2) one-third of final compensation; or (3) the earned service retirement benefit, if eligible. (§0503)

No age or service requirement for General or Safety Members. Miscellaneous Members must have 5 years of Port employment to be eligible for an industrial disability benefit. (§0500) No age or service requirement. (§0500)

General Members hired before January 1, 2009, greater of one-third of final compensation or the earned service retirement benefit, if eligible. (§0502)

Miscellaneous Members hired on or after January 1, 2009, the greater of 11% of final compensation or earned service retirement benefit, if eligible. (§0503)

Safety Members greater of one-half of final compensation or the earned service retirement benefit. (§0501)

Greater of one-third of final compensation or the earned service retirement benefit, if eligible. (§0501)

Refund of employee contributions with interest plus one-half of Member's final compensation multiplied by the years of service credit not to exceed one-half of the Member's final compensation. (§0701) Refund of employee contributions with interest plus one-half of Member's final compensation multiplied by the years of service credit not to exceed one-half of the Member's final compensation. (§0701)

50% of the monthly allowance the member would have received if the Member had retired on the day they died payable to eligible surviving spouse or registered domestic partner designated as a beneficiary, or dependent child(ren) under 21 years of age. (§0703)

50% of the monthly allowance the member would have received if the Member had retired on the day they died payable to eligible surviving spouse or registered domestic partner designated as a beneficiary, or dependent child(ren) under 21 years of age. (§0703)

50% of the final compensation preceding death, payable to eligible surviving spouse or registered domestic partner designated as a beneficiary, or dependent child(ren) under 21 years of age. General Members hired on or after January 1, 2009 must have 5 years of Port employment to be eligible for an industrial death benefit. (§0704)

50% of the final compensation preceding death, payable to eligible surviving spouse or registered domestic partner designated as a beneficiary, or dependent child(ren) under 21 years of age. (§0704)

\$2,000 payable in lump sum to the beneficiary or to the next of kin of the retiree. If none of the above, SDCERS can pay towards funeral expenses. (§0705, §0706, §0708)

\$2,000 payable in lump sum to the beneficiary or to the next of kin of the retiree. If none of the above, SDCERS can pay towards funeral expenses. (§0705, §0706, §0708)

San Diego City Employees' Retirement System Summary of SDCERS' Benefit Provisions (continued) As of June 30, 2014

City of San Diego

10. Withdrawal Provisions	If a Member's employment is discontinued other than by death or retirement the Board will pay the Member, upon request, their accumulated contributions, including interest compounded annually. (§24.0206, §24.0306)
11. Post-Retirement Cost-of-Living Adjustment	Based on changes in Consumer Price Index, to a maximum of 2% per year. (§24.1505)
12. COL Annuity	Actuarial equivalent of accumulated contributions in cost of living annuity account at time of retirement. (§24.1507)
13. Member Contributions	Based on the Member's age at the Member's nearest birthday on the effective day of membership. (§24.0201, §24.0301)
14. Internal Revenue Code Compliance	The Plan compiles with applicable sections of the Internal revenue Code Provision §§401, 414, 415, and 503. (§24.1004)
15. Blended Benefit with Participating Agencies	Members may retire and receive benefits from multiple Plans (e.g. – a City police officer could have also worked for the Port or Airport Authority). (§24.0103, Port and Airport Plans §0400)

San Diego Unified Port District	San Diego County Regional Airport Authority
If a Member's employment is discontinued other than by death or retirement the Board will pay the Member, upon request, their accumulated contributions, including interest compounded annually. (§0205)	If a Member's employment is discontinued other than by death or retirement the Board will pay the Member, upon request, their accumulated contributions, including interest compounded annually. (§0205)
Based on changes in Consumer Price Index, to a maximum of 2% per year. (§1301)	Based on changes in Consumer Price Index, to a maximum of 2% per year. (§1301)
Actuarial equivalent of accumulated contributions in cost of living annuity account at time of retirement. (§0300)	Actuarial equivalent of accumulated contributions in cost of living annuity account at time of retirement. (§0300)
Based on the Member's age at the Member's nearest birthday on the effective day of membership. (§0200).	Based on the Member's age at the Member's nearest birthday on the effective day of membership. (§0200).
The Plan compiles with applicable sections of the Internal revenue Code Provision §§401, 411, 414, 415, and 503. (§1000)	The Plan compiles with applicable sections of the Internal revenue Code Provision §§401, 411, 414, 415, and 503. (§1000)
Members may retire and receive benefits from multiple Plans (e.g., a Unified Port District member could have also worked for the Airport Authority or the City). (Port and Airport Plans §0400 City §24.0103)	Members may retire and receive benefits from multiple Plans (e.g. – an Airport Authority member could have also worked for the Unified Port District or the City). (Port and Airport Plans §0400, City §24.0103)

San Diego City Employees' Retirement System Summary of SDCERS' Benefit Provisions (continued) As of June 30, 2014

Deferred Retirement Option Plan (DROP)

The Deferred Retirement Option Plan (DROP) is a voluntary program created by SDCERS' plan sponsors (employers) to provide SDCERS' members (employees) with an alternative method to accrue benefits in SDCERS. (City - Article 4, Division 14; Port and Airport Division 12)

The DROP benefit was eliminated and is no longer available for City employees hired on or after July 1, 2005 (§24.1402) and for Port employees hired on or after October 1, 2005 and Airport employees hired on or after October 3, 2006.

For actuarial valuation purposes, SDCERS' members entering DROP are considered "retired" the date they enter DROP. An SDCERS' member's decision to enter DROP is irrevocable. If an SDCERS member participates in DROP, they will have access to a lump sum benefit in addition to their normal monthly retirement allowance when they retire. DROP was initially offered by SDCERS' sponsors on a trial basis for a three-year period ending March 31, 2000. It has since become a permanent retirement option for eligible members. SDCERS' members are eligible to participate in DROP when they are eligible for a service retirement. A DROP participant continues to work for his/her respective employer (plan sponsor) and receives a regular paycheck. Both the plan sponsor (employer) and the DROP Participant (employee) cease making normal cost retirement contributions to SDCERS, and the DROP participant stops earning creditable service. A DROP participant continues to receive most of the employer-offered benefits available to regular employees.

An SDCERS member must select a retirement option when they enter DROP. If the DROP participant elects to leave a continuance to a beneficiary, the DROP participant must name a beneficiary at that time as well. The selection of a retirement option and the designation of a beneficiary for a continuance are irrevocable and cannot be changed once the first payment is made into a DROP account.

SDCERS members electing to enter DROP must agree to participate in the program for a specific period of time, up to a maximum of 5 years; this specific time period cannot be modified once agreed to. A DROP participant must end employment with their employer (plan sponsor) on or before the end of the selected DROP participation period.

When an SDCERS member participates in DROP, a DROP account is set up for that individual, the money credited to a DROP account comes from six sources:

- 1. A DROP participant's DROP contributions 3.05% of salary each pay period of participation in DROP (no employee contributions are made to SDCERS during this time);
- 2. The plan sponsor's DROP contributions 3.05% of salary each pay period of participation in DROP (no employer contributions are made to SDCERS during this time);
- The DROP participant's monthly retirement allowance, as determined when entering DROP;
- 4.The COLA (cost of living adjustment) increases to a monthly retirement allowance that occurs while participating in DROP;
- 5.SDCERS' Supplemental Benefit (13th Check) payments made while participating in DROP; and
- 6. Interest credited to the DROP account each quarter, at the rate determined by SDCERS' Board.

The DROP benefit is the value of a DROP participant's account at the end of the DROP participation period. It is available either in a lump sum or periodic distribution. Once a participant leaves DROP, they begin receiving their monthly retirement allowance directly.

SDCERS will distribute the funds in a participant's DROP account when they leave employment and begin retirement. The distribution can be made as a single lump sum, periodic payments in 240 equal monthly payments, or as otherwise allowed by SDCERS' Board, subject to the applicable provisions of the Internal Revenue Code.



Statistical Section

This section provides additional historical perspective, context and detail in order to provide a more comprehensive understanding of this year's financial statements, note disclosures and supplementary information. This section also provides multi-year trends of financial and operating information to facilitate comprehensive understanding of how SDCERS' financial position and performance has changed over time. More specifically, the financial and operating information provides contextual data for SDCERS' net position, additions, deductions and different types of retirement benefits. The financial and operating trend information is located on the following pages.

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San Diego City Employees' Retirement System **Changes in Plan Net Position**

For the Years Ended June 30 10-Year Review (Dollars in Thousands)

				Net ru	SILIUII
Fiscal Year	Additions	Deductions	Net Change	Beginning of Year	End of Year
2015	\$576,144	\$463,213	\$112,931	\$6,772,092	\$6,885,023
2014	1,376,963	418,184	958,779	5,813,3132	6,772,092
2013	1,037,021	425,147	611,874	4,710,508	5,322,382
2012	345,778	405,070	(59,292)	4,769,800	4,710,508
2011	1,395,848	412,008	983,840	3,785,960	4,769,800
2010	772,019	340,375	431,644	3,354,316	3,785,960
2009	(707,507)	323,024	(1,030,531)	4,384,847	3,354,316
2008	(166)	296,707	(296,873)	4,681,720	4,384,847
2007	945,919	278,023	667,896	4,013,825	4,681,720
2006	822,060	259,987	562,073	3,451,752	4,013,825

San Diego City Employees' Retirement System Changes in Plan Net Position by Plan Sponsor¹

For the Years Ended June 30 (Dollars in Thousands)

For the Years Er	idea June 30 (lune 30 (Dollars in Thousands)			Net Position	
	Fiscal Year	Additions	Deductions	Net Change	Beginning of Year	End of Year
City of	2015	\$534,756	\$437,931	\$96,825	\$6,279,888	\$6,376,713
San Diego	2014	1,280,177	395,447	884,730	5,395,158 ²	6,279,888
Dali Diego	2013	961,806	403,486	558,320	4,359,360	4,917,680
	2012	319,813	384,844	(65,031)	4,424,391	4,359,360
	2011	1,300,294	394,441	905,853	3,518,538	4,424,391
	2010	718,158	325,750	392,408	3,126,130	3,518,538
	2009	(667,706)	309,584	(977,290)	4,103,420	3,126,130
	2008	(1,560)	284,166	(285,726)	4,389,146	4,103,420
San Diego	2015	\$30,260	\$22,467	\$7,793	\$362,001	\$369,794
Inified Port	2014	71,793	19,491	52,302	309,6992	362,001
	2013	56,670	19,272	37,398	260,865	298,263
District	2012	19,382	18,067	1,315	259,550	260,865
	2011	71,709	15,650	56,059	203,491	259,550
	2010	37,282	13,355	23,927	179,564	203,491
	2009	(35,155)	12,419	(47,574)	227,138	179,564
	2008	(772)	11,558	(12,330)	239,468	227,138
an Diego	2015	\$11,128	\$2,815	\$8,313	\$130,203	\$138,516
County	2014	24,993	3,246	21,747	108,456 ²	130,203
-	2013	18,545	2,389	16,156	90,283	106,439
Regional	2012	6,583	2,159	4,424	85,859	90,283
\irport	2011	23,845	1,917	21,928	63,931	85,859
luthority	2010	16,579	1,270	15,309	48,622	63,931
	2009	(4,646)	1,021	(5,667)	54,289	48,622
	2008	2,166	983	1,183	53,106	54,289

¹ In March 2007, the Board adopted a Declaration of Group Trust, effective July 1, 2007. Under the Group Trust, the City, Port and Airport plans are legally treated as separate plans. Prior to July 1, 2007, the SDCERS plan was a multiple-employer plan and changes in net assets were not captured for each individual plan sponsor.

² In FY 2014, SDCERS' DROP benefits were accounted for under the requirements of GASB 67, which resulted in an adjustment to beginning Net Position. Beginning Net Position for the City, Port and Airport was increased by \$477,478, \$11,436, and \$2,017, respectively.

San Diego City Employees' Retirement System **Additions to Plan Net Position by Source**

For Fiscal Years Ended June 30

(Dollars in Thousands)

	Fiscal Year	Plan Sponsor Contributions	Member Contributions Paid By Plan Sponsors	Member Contributions	Member Contributions for Service Purchased	Earned Interest on PSC Installment Contracts ¹	Drop Contributions ²	Net Investment Income	Other Income	Total Additions
Dollars	2015	\$283,804	\$4,242	\$54,705	\$3,956	\$200	\$5,130	\$222,622	\$1,485	\$576,144
% of Total		49.3%	0.7%	9.5%	0.7%	0.0%	0.9%	38.6%	0.3%	100.0%
Dollars	2014	294,888	4,484	60,101	5,149	264	5,066	1,006,232	779	1,376,963
% of Total		21.4	0.3	4.4	0.4	0.0	0.4	73.1	0.0	100.0
Dollars	2013	246,943	5,364	61,539	7,374	323	-	714,594	884	1,037,021
% of Total		23.9	0.5	5.9	0.7	0.0	-	68.9	0.1	100.0
Dollars	2012	247,600	5,444	62,759	(2,428)	315	-	31,228	860	345,778
% of Total		71.6	1.6	18.2	-0.7	0.1	-	9.0	0.2	100.0
Dollars	2011	245,098	11,247	58,094	40,935	623	-	1,039,545	306	1,395,848
% of Total		17.6	0.8	4.2	2.9	0.0	-	74.5	0.0	100.0
Dollars	2010	207,334	12,313	56,340	3,936	758	-	491,045	293	772,019
% of Total		26.9	1.6	7.3	0.5	0.1	-	63.6	0.0	100.0
Dollars	2009	172,850	25,284	45,362	4,167	927	-	(956,422)	325	(707,507)
% of Total		24.4	3.6	6.4	0.6	0.1	-	-135.1	0.0	100.0
Dollars	2008	175,001	20,217	47,287	7,262	1,022	-	(251,290)	335	(166)
% of Total		105,422.3	12,178.9	28,486.1	4,374.7	615.7	-	-151,379.5	201.8	100.0
Dollars	2007	181,388	22,729	43,928	6,043	1,352	-	689,860	619	945,919
% of Total		19.2	2.4	4.6	0.7	0.1	-	72.9	0.1	100.0
Dollars	2006	282,770	23,632	32,960	9,646	1,826	-	455,726	15,500	822,060
% of Total		34.4	2.9	4.0	1.2	0.2	-	55.4	1.9	100.0

¹ Earned Interest on PSC Installment Contracts was presented separately in the Statement of Changes in Plan Net Position to conform with generally accepted accounting principles. In prior years, Earned Interest on PSC Installment Contracts was included in Member (Employee) Contributions for Purchased Service in the Statement of Changes in Plan Net Position.

² In FY 2014, SDCERS implemented GASB 67 which required the DROP benefit to be accounted for as a component of Net Position with recognition of DROP contributions, interest and payments in the Statement of Plan Net Position. Prior to July 1, 2013, the DROP benefit was accounted for as a liability with DROP contributions, interest and payments included as changes to the DROP liability.

Statistical Section

San Diego City Employees' Retirement System **Deductions from Plan Net Position by Type**

For Fiscal Years Ended June 30

(Dollars in Thousands)

	Fiscal Year	Retirement, Death and Disability Benefits	Drop Payments ²	Administrative Expenses	DROP Program Interest Expense	Litigation Settlement Expense ¹	Refund of Member Contributions	Total Deductions
Dollars	2015	\$368,451	\$57,304	\$9,716	\$23,017	\$ -	\$4,725	\$463,213
% of Total		79.5%	12.4%	2.1%	5.0%	-%	1.0%	100.0%
Dollars	2014	341,321	40,147	11,528	22,446	-	2,742	418,184
% of Total		81.6	9.6	2.8	5.4	-	0.6	100.0
Dollars	2013	382,060		12,979	26,044	-	4,064	425,147
% of Total		89.9		3.0	6.1	-	1.0	100.0
Dollars	2012	361,018		11,839	26,867	-	5,346	405,070
% of Total		89.1		2.9	6.7	-	1.3	100.0
Dollars	2011	336,460		14,600	24,878	-	35,119	411,057
% of Total		81.8		3.6	6.1	-	8.5	100.0
Dollars	2010	296,554		14,968	25,375	-	3,478	340,375
% of Total		87.1		4.4	7.5	-	1.0	100.0
Dollars	2009	277,131		14,726	27,098	-	4,069	323,024
% of Total		85.8		4.5	8.4	-	1.3	100.0
Dollars	2008	254,014		15,776	23,050	-	3,867	296,707
% of Total		85.6		5.3	7.8	-	1.3	100.0
Dollars	2007	235,263		19,103	20,263	-	3,394	278,023
% of Total		84.6		6.9	7.3	-	1.2	100.0
Dollars	2006	214,705		18,438	17,748	4,536	4,560	259,987
% of Total		82.6		7.1	6.8	1.7	1.8	100.0

¹ Settlement Expense is SDCERS' portion of the plaintiff's attorney fee awarded as a result of the Hanson, Bridgett settlement in FY 2006.

² In FY 2014, SDCERS implemented GASB 67 which required the DROP benefit to be accounted for as a component of Net Position with recognition of DROP contributions, interest and payments in the Statement of Plan Net Position. Prior to July 1, 2013, the DROP benefit was accounted for as a liability with DROP contributions, interest and payments included as changes to the liability.

San Diego City Employees' Retirement System **Allowances Being Paid Service and Disability Retirees and Beneficiaries** As of Years Ended June 30

City of San Diego

	As of Fiscal Year ¹	Total Service Retirements	Total Disability Retirements	Total Deaths Before Retirement ²	Total Deaths After Retirement	Total Allowances Being Paid
No. of Allowances	2014	6,414	1,197	24	1,187	8,822
Annual Allowances		\$337,838,017	\$39,993,657	\$696,390	\$20,075,043	\$398,603,107
No. of Allowances	2013	6,042	1,212	25	1,175	8,454
Annual Allowances		312,528,881	39,597,716	711,764	18,789,983	371,628,344
No. of Allowances	2012	5,796	1,221	25	1,163	8,205
Annual Allowances		293,127,220	38,696,914	702,400	17,637,434	350,163,968
No. of Allowances	2011	5,480	1,236	26	1,160	7,902
Annual Allowances		271,206,018	38,033,989	715,740	16,793,152	326,748,899
No. of Allowances	2010	5,189	1,241	27	1,124	7,581
Annual Allowances		249,905,055	37,142,983	702,943	15,706,635	303,457,616
No. of Allowances	2009	4,975	1,257	27	1,110	7,369
Annual Allowances		231,698,837	36,337,577	688,948	14,861,201	283,586,563
No. of Allowances	2008	4,597	1,244	28	1,071	6,940
Annual Allowances		205,288,070	34,628,149	617,394	13,360,775	253,894,388
No. of Allowances	2007	4,354	1,245	28	1,052	6,679
Annual Allowances		187,827,705	33,422,130	605,485	12,306,821	234,162,141
No. of Allowances	2006	4,118	1,237	29	1,017	6,401
Annual Allowances		170,186,825	31,992,059	594,020	10,974,416	213,747,320
No. of Allowances	2005	3,728	1,239	30	998	5,995
Annual Allowances		141,153,674	29,094,290	568,576	9,372,487	180,189,027

 $^{^{\}rm 1}$ Data for all years is final data from the respective June 30 valuations.

² Total Deaths Before Retirement represents one-time payments to members' beneficiaries and refund of members' contributions, plus interest.

Statistical Section

San Diego City Employees' Retirement System **Allowances Being Paid** Service and Disability Retirees and Beneficiaries (continued)

As of Years Ended June 30

San Diego Unified Port District

	As of Fiscal Year ¹	Total Service Retirements	Total Disability Retirements	Total Deaths Before Retirement ²	Total Deaths After Retirement	Total Allowances Being Paid
No. of Allowances	2014	375	64	-	79	518
Annual Allowances		\$17,991,965	\$1,616,266	\$-	\$1,425,272	\$21,033,503
No. of Allowances Annual Allowances	2013	346 15,717,792	64 1,592,871		75 1,360,274	485 18,670,937
No. of Allowances Annual Allowances	2012	342 15,235,817	64 1,561,905	-	69 1,050,207	475 17,847,929
No. of Allowances	2011	336	63		65	464
Annual Allowances		14,482,254	1,362,780		978,917	16,823,951
No. of Allowances	2010	282	62	1	57	402
Annual Allowances		10,778,285	1,276,645	11,601	843,646	12,910,177
No. of Allowances	2009	268	63	1	59	391
Annual Allowances		9,744,449	1,279,376	11,387	832,758	11,867,970
No. of Allowances	2008	246	60	1	54	361
Annual Allowances		8,693,247	1,184,093	11,177	689,165	10,577,682
No. of Allowances	2007	233	61	1	54	349
Annual Allowances		7,910,275	1,175,107	10,970	689,993	9,786,345
No. of Allowances	2006	211	62	1	51	325
Annual Allowances		6,949,595	1,175,661	10,106	595,775	8,731,137
No. of Allowances	2005	192	60	1	53	306
Annual Allowances		6,003,128	1,081,191	9,908	558,626	7,652,853

¹ Data for all years is final data from the respective June 30 valuations.

² Total Deaths Before Retirement represents one-time payments to members' beneficiaries and refund of members' contributions, plus interest.

San Diego City Employees' Retirement System **Allowances Being Paid Service and Disability Retirees and Beneficiaries** (continued)

As of Years Ended June 30

San Diego County Regional Airport Authority

	As of Fiscal Year ¹	Total Service Retirements	Total Disability Retirements	Total Deaths Before Retirement ²	Total Deaths After Retirement	Total Allowances Being Paid
No. of Allowances Annual Allowances	2014	59 \$2,536,340	2 \$35,427	2 \$25,784	4 \$71,250	67 \$2,668,801
No. of Allowances Annual Allowances	2013	45 1,909,883	2 34,380	-	4 69,636	51 2,013,899
No. of Allowances Annual Allowances	2012	41 1,633,186	1 14,916	-	4 68,282	46 1,716,384
No. of Allowances Annual Allowances	2011	33 1,178,216	1 14,630		4 66,783	38 1,259,629
No. of Allowances Annual Allowances	2010	23 875,275	1 14,349	-	2 39,726	26 929,350
No. of Allowances Annual Allowances	2009	20 745,037	1 14,074	- -	1 22,924	22 782,035
No. of Allowances Annual Allowances	2008	16 457,761	-	-	1 22,478	17 480,239
No. of Allowances Annual Allowances	2007	11 305,519		-	1 22,040	12 327,559
No. of Allowances Annual Allowances	2006	6 186,076	-	-	1 21,612	7 207,688
No. of Allowances Annual Allowances	2005	7 220,945	-	- -	-	7 220,945

 $^{^{\}rm 1}$ Data for all years is final data from the respective June 30 valuations.

² Total Deaths Before Retirement represents one-time payments to members' beneficiaries and refund of members' contributions, plus interest.

San Diego City Employees' Retirement System Retired Members by Type of Benefit¹

For the Year Ended June 30, 2014²

City of San Diego

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IVUC	UI II	IGUI	CILICII

Amount of Monthly Benefit	Total Allowances Paid	Service Retirements	Disability Retirements	Death Beneficiaries
\$0 - \$1,000	985	328	92	565
\$1,001 - \$2,000	1,544	737	429	378
\$2,001 - \$3,000	1,482	1,106	223	153
\$3,001 - \$4,000	1,306	999	245	62
\$4,001 - \$5,000	895	802	58	35
\$5,001 - \$6,000	905	852	45	8
\$6,001 - \$7,000	692	642	44	6
\$7,001 - \$8,000	494	451	42	1
\$8,001 - \$9,000	252	238	11	3
\$9,001 - \$10,000	117	111	6	-
Over \$10,000	150	148	2	-
	8,822	6,414	1,197	1,211

San Diego Unified Port District

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Amount of Monthly Benefit	Total Allowances Paid	Service Retirements	Disability Retirements	Death Beneficiaries
\$0 - \$1,000	75	32	7	36
\$1,001 - \$2,000	118	61	33	24
\$2,001 - \$3,000	97	71	14	12
\$3,001 - \$4,000	70	61	5	4
\$4,001 - \$5,000	47	44	3	-
\$5,001 - \$6,000	29	27	1	1
\$6,001 - \$7,000	34	34	-	-
\$7,001 - \$8,000	14	13	-	1
\$8,001 - \$9,000	10	9	1	-
\$9,001 - \$10,000	6	5	-	1
Over \$10,000	18	18	-	
	518	375	64	79

San Diego County Regional Airport Authority

Type of Retirement

			Type of netherit	
Amount of Monthly Benefit	Total Allowances Paid	Service Retirements	Disability Retirements	Death Beneficiaries
\$0 - \$1,000	4	4	-	-
\$1,001 - \$2,000	20	13	2	5
\$2,001 - \$3,000	19	18	-	1
\$3,001 - \$4,000	9	9	-	-
\$4,001 - \$5,000	1	1	-	-
\$5,001 - \$6,000	4	4	-	-
\$6,001 - \$7,000	3	3	-	-
\$7,001 - \$8,000	3	3	-	-
\$8,001 - \$9,000	1	1	-	-
\$9,001 - \$10,000	1	1	-	-
Over \$10,000	2	2	-	
	67	59	2	6

¹Data above reflects the number of retirement allowances paid. Death beneficiaries include QDROs, and do not include lump sum payments to beneficiaries for members who died before or after retirement.

² Data for FY 2014 is the most recent available from SDCERS' actuary.

San Diego City Employees' Retirement System Average Benefit Payment Amounts

As of Years Ended June 30

					Averages		
Fiscal Year ¹	Number of Allowances	Annual Allowances Paid	Annual Allowance	Percentage Increase (Decrease) Over Prior Year	Attained Age	Age At Retirement ²	Service Years At Retirement
City of	San Diego						
2014	8,822	\$398,603,107	\$45,183	2.78%	66.7	55.5	23.7
2013	8,454	371,628,344	43,959	3.00	66.7	55.4	23.8
2012	8,205	350,163,968	42,677	3.21	66.5	55.4	23.7
2011	7,902	326,748,899	41,350	3.30	66.4	55.3	23.8
2010	7,581	303,457,617	40,029	4.01	66.4	55.3	23.7
2009	7,369	283,586,563	38,484	5.19	66.3	55.3	23.6
2008	6,940	253,894,388	36,584	4.35	66.6	55.0	23.5
2007	6,679	234,162,141	35,059	4.99	66.5	54.8	23.5
2006	6,401	213,747,320	33,393	11.10	66.6	54.8	23.4
2005	5,995	180,189,027	30,057	6.65	67.1	54.8	23.1
San Die	ego Unified	Port District					
2014	518	\$21,033,503	\$40,605	5.48%	68.2	57.6	18.5
2013	485	18,670,937	38,497	2.45	68.1	57.6	18.4
2012	475	17,847,929	37,575	3.63	67.6	57.7	18.5
2011	464	16,823,951	36,259	12.90	67.1	57.6	18.6
2010	402	12,910,178	32,115	5.81	68.3	57.8	17.6
2009	391	11,867,970	30,353	3.59	68.1	57.9	17.6
2008	361	10,577,683	29,301	4.49	68.2	57.6	17.7
2007	349	9,786,345	28,041	4.38	67.9	57.6	17.5
2006	325	8,731,137	26,865	7.42	68.2	57.5	17.5
2005	306	7,652,853	25,009	6.96	68.5	57.6	17.4
San Die	ego County I	Regional Airpo	rt Authority				
2014	67	\$2,668,801	\$39,833	0.87%	64.5	61.6	15.9
2013	51	2,013,899	39,488	5.83	64.8	61.8	15.7
2012	46	1,716,384	37,313	12.56	64.5	62.0	15.7
2011	38	1,259,628	33,148	-7.26	64.3	62.0	15.5
2010	26	929,350	35,744	0.55	63.8	61.4	16.9
2009	22	782,035	35,547	25.83	63.3	61.3	16.6
2008	17	480,239	28,249	3.49	64.1	62.7	17.0
2007	12	327,559	27,297	-8.00	65.1	64.6	14.6
2006	7	207,688	29,670	-6.00	64.1	63.8	14.7
2005	7	220,945	31,564	31.92	64.9	63.7	14.7

 $^{^{\}rm 1}\,{\rm Data}$ for all years is final data from the respective June 30 valuations.

 $^{^{\}rm 2}$ Service and Disability retirees only, beneficiaries are excluded.

San Diego City Employees' Retirement System Average Benefit Payment Amounts by Year of Retirement¹

As of Fiscal Years Ended June 30²

					Years of C	Creditable So	ervice		
			0-5	6-10	11-15	16-20	21-25	26-30	31+
City of	2014	Average Monthly Benefit	\$791	\$1,829	\$2,377	\$3,114	\$4,330	\$5,694	\$4,805
San Diego		Average Final Monthly Salary Number of New Retirees	7,731 5	5,863 24	5,966 34	5,618 92	6,220 103	6,848 115	5,218 41
	2013	Average Monthly Benefit	J -	2,749	1,759	2,702	3,835	5,331	5,471
	2010	Average Final Monthly Salary	-	8,399	5,375	5,614	6,159	6,809	6,224
		Number of New Retirees	-	7	45	33	109	113	56
	2012	Average Monthly Benefit	1,101	-	1,641	3,165	3,693	5,524	5,306
		Average Final Monthly Salary Number of New Retirees	13,908 2	-	4,898 38	6,349 24	5,942 127	6,853 118	6,166
	2011	Average Monthly Benefit	916	1,966	1,834	3,219	3,831	5,621	59 5,367
	2011	Average Final Monthly Salary	7,559	9,458	5,298	6,531	6,105	7,042	5,870
		Number of New Retirees	4	1	25	31	139	90	66
	2010	Average Monthly Benefit	525	1,304	1,840	2,502	3,786	5,480	5,425
		Average Final Monthly Salary	5,050	6,757	5,142	5,127	5,975	6,783	5,927
	2009	Number of New Retirees Average Monthly Benefit	2 1,132	6 1,312	29 1,794	19 2,996	119 3,816	90 5,651	58 5,580
	2000	Average Final Monthly Salary	11,391	6,365	5,120	6,072	6,077	7,169	6,152
		Number of New Retirees	3	5	46	32	165	152	82
	2008	Average Monthly Benefit	128	1,101	1,716	2,358	3,421	5,357	5,455
		Average Final Monthly Salary	5,022	3,553	5,098	4,828	5,623	6,951	6,128
	2007	Number of New Retirees Average Monthly Benefit	2 1,323	9 1,744	34 1,498	23 2,245	122 3,091	106 5,737	69 5,277
	2007	Average Final Monthly Salary	2,624	9,753	4,766	4,545	5,250	7,271	5,938
		Number of New Retirees	1	5	35	26	147	92	78
	2006	Average Monthly Benefit	228	2,068	1,712	2,316	3,340	5,250	5,150
		Average Final Monthly Salary	5,998	6,112	4,804	5,152	5,445	6,564	5,705
Con Diago	2014	Number of New Retirees Average Monthly Benefit	\$830	\$2,900	\$2,020	24 \$6,733	165 \$5,687	\$11,276	112 S-
San Diego	2014	Average Final Monthly Salary	5,816	9,410	5,683	11,593	8,338	12,163	- -
Unified		Number of New Retirees	2	3	7	6	12	3	-
Port	2013	Average Monthly Benefit	44	933	2,089	3,466	4,231	7,624	-
District		Average Final Monthly Salary	2,264	7,023	5,884	7,358	6,409	9,302	-
	2012	Number of New Retirees Average Monthly Benefit	1 654	3 1,661	2 1,288	3	5,070	5 7,453	7,023
	2012	Average Final Monthly Salary	8,371	8,930	4,905	-	8,510	9,275	8,706
		Number of New Retirees	1	4	3	-	4	1	2
	2011	Average Monthly Benefit	-	2,756	2,300	2,824	5,028	6,285	5,246
		Average Final Monthly Salary Number of New Retirees	-	13,653 1	6,664 6	5,567 7	7,543 22	7,922 22	5,833 6
	2010	Average Monthly Benefit	104	2,570	2,566	3,775	4,193	7,125	7,642
	2010	Average Final Monthly Salary	4,126	8,805	6,953	7,523	6,929	8,058	8,648
		Number of New Retirees	1	2	3	2	3	2	3
	2009	Average Monthly Benefit	76	1,073	2,916	2,695	4,727	4,523	2,684
		Average Final Monthly Salary Number of New Retirees	5,629	4,790	8,284	5,326	7,274 8	10,093 3	5,553
	2008	Average Monthly Benefit	222	4 490	6 1,237	2,308	4,223	5,484	2
	2000	Average Final Monthly Salary	5,225	3,263	2,951	4,425	6,940	6,512	-
		Number of New Retirees	2	1	6	7	2	6	-
	2007	Average Monthly Benefit	133	1,419	2,311	3,625	2,893	3,127	5,023
		Average Final Monthly Salary Number of New Retirees	5,347 3	5,155 3	6,829 4	7,494 9	4,870 10	4,446 1	6,304 1
	2006	Average Monthly Benefit	369	2,861	1,440	3,415	4,175	5,949	5,196
	2500	Average Final Monthly Salary	4,437	7,552	4,632	7,449	6,544	7,670	6,127
		Number of New Retirees	4	3	2	3	8	4	2

¹ Retirees only (including DROP participants); beneficiaries excluded. Historical data prior to 2006 unavailable due to system constraints.

 $^{^{\}rm 2}$ Data for FY 2014 is the most recent available from SDCERS' actuary.

San Diego City Employees' Retirement System Average Benefit Payment Amounts by Year of Retirement¹ (continued)

As of Fiscal Years Ended June 30²

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San Diego County Regional Airport Authority

		0-5	6-10	11-15	16-20	21-25	26-30	31+
2014	Average Monthly Benefit Average Final Monthly Salary	\$820 4,981	\$2,109 8,175	\$2,638 7,169	\$7,333 13,179	\$- -	\$5,915 7,683	\$- -
	Number of New Retirees	1	6	2	3	-	1	-
2013	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	-	1,666 8,864 2	-	-	4,981 9,543 2	-	-
2012	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	882 14,912 1	1,349 6,234 2	7,679 16,867 2	-	4,057 6,444 2	10,070 11,001 1	-
2011	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	- - -	1,804 8,273 2	2,788 9,021 5	2,839 5,051 1	-	- - -	-
2010	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	-	1,926 8,496 1	-	-	802 4,117 1	-	7,986 9,289 1
2009	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	-	877 5,996 1	-	8,125 15,016 2	- - -	- - -	5,409 7,338 1
2008	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	928 8,466 1	-	-	2,929 5,484 2	2,169 3,908 1	3,339 4,424 1	-
2007	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	- - -	1,038 3,951 2	2,827 6,470 1	2,271 4,504 2	- - -	-	-
2006	Average Monthly Benefit Average Final Monthly Salary Number of New Retirees	-	-		-	- - -	-	-

¹ Retirees only (including DROP participants); beneficiaries excluded. Historical data prior to 2006 unavailable due to system constraints.

² Data for FY 2014 is the most recent available from SDCERS' actuary.

San Diego City Employees' Retirement System **Active Members**

As of Years Ended June 30

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Fiscal Year ^{1,2}	Number of Members	Salaries	Annual Salary	Percentage Increase (Decrease) Over Prior Year	Current Age	Years of Service Credit
City of S	San Diego					
2014	7,272	\$480,535,973	\$66,080	0.10%	44.7	13.4
2013	7,566	499,463,072	66,014	-0.23	44.5	13.3
2012	7,724	511,090,601	66,169	0.26	44.3	13.2
2011	7,792	514,264,750	65,999	1.07	44.1	13.5
2010	8,120	530,238,356	65,300	0.68	43.7	13.1
2009	8,273	536,591,287	64,861	2.74	43.4	13.0
2008	8,487	535,774,438	63,129	4.64	43.5	13.2
2007	8,494	512,440,197	60,330	0.38	43.6	13.1
2006	8,887	534,102,801	60,099	1.70	43.3	12.9
2005	9,436	557,630,735	59,096	6.65	43.0	12.7
San Die	go Unified I	Port District				
2014	385	\$33,272,693	\$86,423	4.37%	46.5	12.6
2013	417	34,528,283	82,802	0.41	45.9	12.5
2012	435	35,872,676	82,466	10.49	45.1	11.5
2011	464	34,632,573	74,639	1.39	44.5	10.6
2010	532	39,164,664	73,618	2.85	45.0	10.8
2009	564	40,370,258	71,578	4.68	44.3	9.9
2008	565	38,634,835	68,380	2.87	44.3	9.7
2007	559	37,159,870	66,476	4.24	44.5	9.9
2006	532	33,927,372	63,773	1.45	44.8	10.0
2005	558	35,077,367	62,863	3.52	44.6	9.6
San Die	go County I	Regional Airport	Authority			
2014	362	\$27,955,455	\$77,225	1.58%	47.6	9.2
2013	347	26,380,323	76,024	4.37	48.1	9.9
2012	341	24,839,570	72,843	-0.36	47.7	9.3
2011	344	25,148,489	73,106	-0.89	47.1	9.0
2010	347	25,595,623	73,763	0.97	46.8	8.5
2009	338	24,693,427	73,057	6.06	46.4	8.0
2008	341	23,488,283	68,881	1.64	45.5	7.2
2007	324	21,956,656	67,767	4.58	45.4	7.2
2006	295	19,115,804	64,799	4.51	44.9	7.2
2005	284	17,608,879	62,003	5.29	44.0	6.5

 $^{^{\}rm 1}$ Data for all years is final data from the respective June 30 valuations.

² Beginning with FY 2012, reported payroll includes across the board increases for the upcoming fiscal year. Historical data for prior years does not include those increases.

San Diego City Employees' Retirement System Inactive Members¹

As of Years Ended June 30

				Averages	
Fiscal Year ²	Number of Inactive Members	Total Contribution Balances	Current Age	Years of Service Credit	Contribution Balance
City of San	Diego				
2014	2,920	\$133,420,493	46.7	6.2	\$45,692
2013	2,971	134,186,414	46.2	6.6	45,165
2012	2,892	123,281,448	45.8	6.7	42,628
2011	2,894	120,243,558	45.4	7.1	41,549
2010	2,874	112,729,129	44.9	7.2	39,224
2009	2,827	106,837,122	44.4	7.4	37,792
2008	2,743	100,703,014	44.2	7.7	36,713
2007	2,606	90,347,344	43.8	7.7	34,669
2006	2,359	71,328,108	43.6	7.4	30,237
2005	1,998	50,420,350	44.1	7.0	25,235
San Diego	Unified Port Di	strict			
2014	285	\$5,286,762	49.5	4.5	\$18,550
2013	286	5,071,031	49.2	4.4	17,731
2012	290	5,094,210	49.0	4.4	17,566
2011	287	4,770,466	48.4	4.5	16,622
2010	289	4,619,732	47.8	4.4	15,985
2009	281	4,043,994	47.1	4.3	14,391
2008	276	3,987,972	46.6	4.6	14,449
2007	254	3,345,129	46.1	4.6	13,170
2006	261	3,909,366	46.2	5.1	14,978
2005	250	3,355,126	45.6	4.8	13,421
San Diego	County Region	al Airport Authorit	:y		
2014	90	\$1,719,513	45.6	4.1	\$19,106
2013	79	1,414,252	46.7	4.0	17,902
2012	76	1,316,550	46.7	3.7	17,323
2011	75	1,250,452	45.9	3.8	16,673
2010	72	1,104,304	46.7	3.7	15,338
2009	68	921,442	46.9	3.5	13,551
2008	62	1,033,782	46.4	4.1	16,674
2007	52	736,406	47.6	4.3	14,162
2006	45	597,226	46.6	4.1	13,272
2005	26	243,263	47.5	4.1	9,356

¹ Inactive members are former active members of SDCERS who have left employment of the plan sponsor and have contributions still on deposit with SDCERS. Inactive SDCERS' members may or may not be vested to receive a retirement benefit in the future.

 $^{^{\}rm 2}$ Data for all years is final data from the respective June 30 valuations.

San Diego City Employees' Retirement System **Participating Plan Sponsors**



City of San Diego 202 C Street San Diego, CA 92101-3860 (619) 236-5555 www.sandiego.gov



San Diego Unified Port District 3165 Pacific Highway

San Diego, CA 92101-1128 (619) 686-6200 www.portofsandiego.org



San Diego County Regional Airport Authority

3225 North Harbor Drive San Diego, CA 92101-1022 (619) 400-2400 www.san.org



401 West A Street, Suite 400, San Diego, CA 92101-7991 Toll Free (800) 774-4977 Local (619) 525-3600 www.sdcers.org

This Comprehensive Annual Financial Report is available on SDCERS' website, www.sdcers.org in the Adobe Portable Document Format (PDF file).