



Create and Live Your Best Retirement

December 11, 2017

The Honorable Eric Garcetti, Mayor Honorable Council of the City of Los Angeles Deferred Compensation Plan Participants

On behalf of the Board of Deferred Compensation Administration, it is my pleasure to present the 2016 Annual Report for the City of Los Angeles Deferred Compensation Plan ("the Plan"). With over 43,000 participants and \$5.2 billion in assets as of December 31, 2016, the City's Plan continues to grow in importance as a vital component of the retirement security for the City's active and retired workforce.

The Board and the Personnel Department were active in 2016 laying the groundwork for a significant change to the primary service provider relationship used in the City's Plan. In September 2016 the Board approved the replacement of Empower Retirement with Voya Financial as the Plan's third-party administrator. Since that time, the considerable work required in the transition of services has been the primary focus of the Plan. Although the Board approved this change so that the Plan could continue to evolve its technology and services, this report highlights some of the most important ways we continued our ongoing work of improving participant outcomes in 2016.

Respectfully submitted,

John R. Mumma, Chairperson Board of Deferred Compensation Administration



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OUR MISSION

The mission of the City's Deferred Compensation Plan is to support our active and retired participants in achieving and maintaining retirement income security. We've defined retirement income security as full replacement of lifestyle income upon retirement. Lifestyle income is an employee's nominal salary upon retirement less primary reductions for retirement saving – in simple terms, maintaining one's standard of living.



How We Measure Success

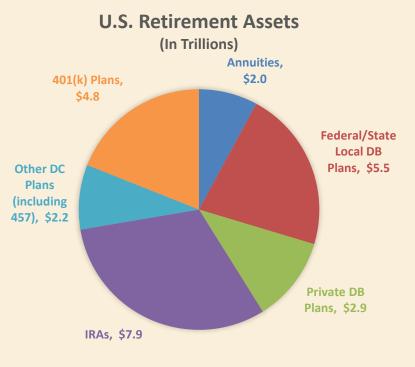
There are many ways the Plan measures its success. But the most fundamental ways relate to participation, contributions, asset retention, and withdrawals upon retirement.

- ✓ Participation in the Plan is an important component for achieving retirement income security, as pension benefits alone may not be sufficient for all employees to maintain their lifestyle income and standard of living in retirement.
- ✓ Likewise, participants must contribute at a level sufficient to generate a large enough asset base to provide a sufficient supplemental income stream.
- ✓ Maintaining assets in the Plan upon separation from service protects our participants from often higher costs associated with alternate rollover vehicles.
- ✓ Withdrawing assets in a manner which supports financial security is the final key to participant retirement success.

The balance of this report will focus on these key metrics as well as other data related to accumulation in total Plan assets, investment performance, and other key indicators.

Retirement Assets in the U.S.

U.S. retirement assets are distributed across a broad range of individual, corporate, governmental, defined benefit (DB) and defined contribution (DC) arrangements. Section 457 plans fall into a defined contribution category - excluding 401(k) plans - representing \$2.2 trillion of a total \$25.3 trillion in U.S. retirement assets nationally.



Plan Administration

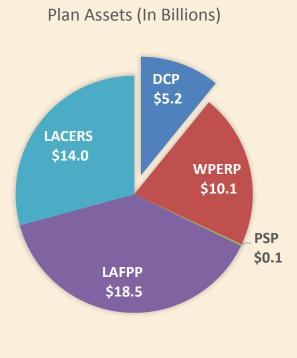
The Los Angeles City Council established the Board of Deferred Compensation Administration to provide administrative oversight of the Plan. In support of its fiduciary obligations, the Board administers the Plan, contracts with service providers, and operates the Plan in compliance with applicable Federal and State law. The Personnel Department is responsible for day-to-day management and administration of the Plan.

Source: Investment Company Institute, "Defined Contribution Plan Participants' Activities, 2016"

Legal Authority for the Plan

The City of Los Angeles Deferred Compensation Plan is a tax-advantaged supplemental retirement savings program established in 1983 under Internal Revenue Code (IRC) Section 457 and City of Los Angeles Administrative Code Division 4, Chapter 14. Section 457 plans were created by the United States Congress specifically for state and local government entities. All plan assets are held in trust for the exclusive benefit of participants and their beneficiaries.

City of Los Angeles Retirement Assets



The City of Los Angeles provides three defined benefit retirement plans, and two defined contribution plans, to support the retirement security of its workforce. With \$5.2 billion in assets, the Deferred Compensation Plan represents 11% of total City retirement assets. The defined benefit plans include:

- Los Angeles City Employees' Retirement System (LACERS) for civilian employees
- Los Angeles Fire and Police Pensions (LAFPP) for sworn Police/Fire employees
- Water and Power Employees' Retirement Plan (WPERP) for Department of Water and Power employees

The City also offers a defined contribution Pensions Savings Plan (PSP) for its part-time, temporary, and seasonal workers.

Statistics for LACERS, LAFPP, & WPERP are from each organization's annual report for fiscal year ending 6/30/16. PSP and DCP figures are as of 12/31/16.

Beginning with the Plan's first contributions in 1984, assets have generally grown steadily, with declines resulting only from periodic major investment market declines. 2016 assets ended at \$5.2 billion, second only to New York City among municipal plans nationwide.



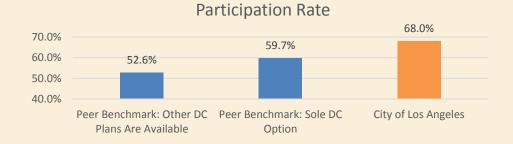
Plan Review: Participation

The Plan 2016 goal was to increase the gross number of new enrollments by 5% annually. In 2016, the target number was **1,856**. The actual number of gross enrollments was **2,147**, representing a **15.6%** increase from 12/31/15. The Plan effectively used a variety of strategies to achieve its goal, including new employee orientations, the annual National Retirement Security Week campaign, targeted outreach to City departments, and the use of its Local Service Center in City Hall.



2016 Gross New Enrollments by Month

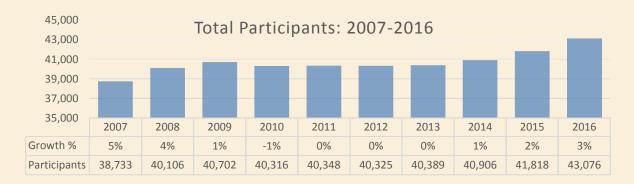
Overall, the City's participation rate ended at 70.8% in 2016, a 0.8% increase from 2015 and a level substantially above its governmental peers nationwide:



Source: 2016 National Association of Government Defined Contribution Administrators benchmarking survey.

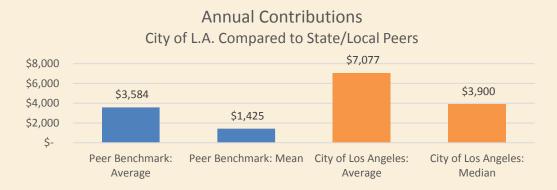
Ten Year Participation Trend

The total number of participants has been growing steadily since 2013, recording a 3% growth rate in 2016, the highest growth rate since the onset of the 2008/2009 recession.



Plan Review: Contributions

During 2016, City employees contributed a total of **\$219,367,706** to the Plan, compared to **\$212,297,846** in 2015. The actual average annual contribution was \$7,077, representing a 0.4% increase from 12/31/15. The Plan effectively used a variety of strategies to increase contributions, including creating a special web tool to assist employees in translating their dollar contribution elections into a percent of their gross pay. Overall, the City's average and median annual contribution amounts were substantially above the City's governmental peers.

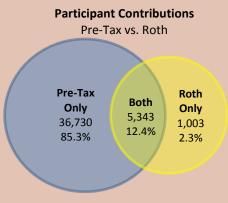


Source: 2016 National Association of Government Defined Contribution Administrators benchmarking survey.

Participants have the flexibility to contribute in two taxadvantaged ways:

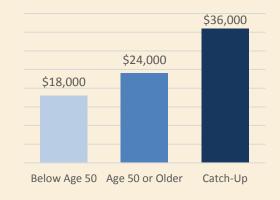
- Pre-tax: taxes deferred when contributed, assessed upon distribution
- Roth (after tax): taxes paid when contributed, not assessed upon distribution

The Roth savings option was introduced to the Plan in 2011. Roth assets ended at \$57 million in 2016, representing 1% of Plan assets. However, 17.5% of active participants made Roth contributions to the Plan in 2016, and 15% of Plan participants have Roth balances.



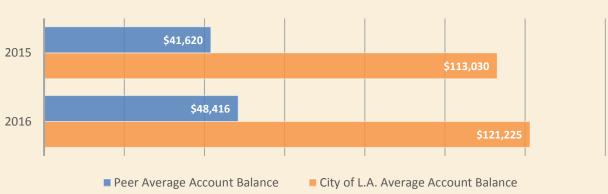
Annual Contribution Limits

The Federal Government provides for three different contribution limits based on age/retirement status. Approximately 11% of the City's active participants contribute up to the maximum limit.



Plan Review: Participant Balances

Participant average account balances grew by 7% in 2016 vs. 2015, from \$113,030 to \$121,225. The City's average balance is substantially higher than the average balance of its peers.



Average Account Balance

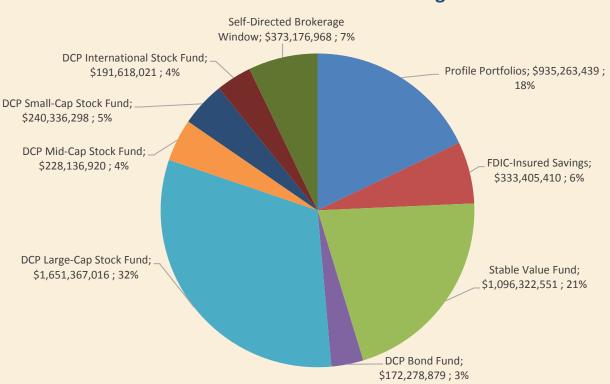
Source: 2016/2015 National Association of Government Defined Contribution Administrators benchmarking surveys.

Participant accounts as allocated by balance amounts indicate that 66% of our accounts are valued at less than \$100,000; 31% are between \$100-500,000; and 3% are above \$500,000.

Balance Amount	Participant Accounts	% of Total
Less Than \$25,000	15,063	35%
\$25-50k	6,340	15%
\$50-75k	3,880	9%
\$75-100k	2,814	7%
\$100-125k	2,057	5%
\$125-150k	1,631	4%
\$150-175k	1,346	3%
\$175-200k	1,194	3%
\$200-300k	3,467	8%
\$300-400k	2,130	5%
\$400-500k	1,351	3%
\$500-600k	745	2%
\$600-700k	391	1%
\$700-800k	240	1%
\$800-900k	161	0%
\$900-\$1 million	96	0%
Over \$1 million	170	0%
Total	43,076	

Plan Review: Investments

Overall, Plan investments are well diversified among major asset class categories comprising the City's investment menu. Investment returns were strong in 2016 for equities and bonds, while interest bearing investments began to offer slightly higher rates of return relative to prior years.



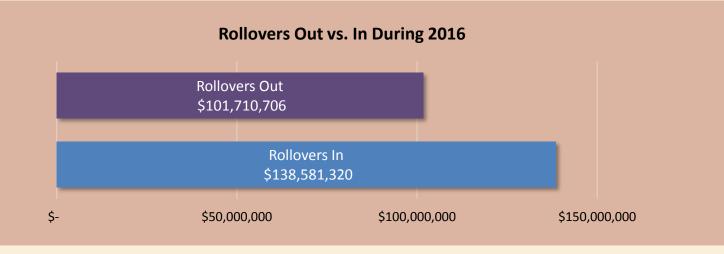
2016 Asset Allocation Holdings

2016 Investment Option Rates of Return

Investment Option	1-Year	3-Year	5-Year
FDIC-Insured Savings Account	0.58%	0.40%	0.41%
DCP Stable Value Fund	2.05%	1.95%	2.20%
Profile: Ultra-Conservative	4.96%	2.85%	3.79%
Profile: Conservative	6.58%	3.44%	5.71%
Profile: Moderate	8.67%	4.62%	8.58%
Profile: Aggressive	9.82%	4.92%	10.03%
Profile: Ultra-Aggressive	10.93%	5.19%	11.47%
DCP Bond Fund	5.10%	2.69%	N/A
DCP Large-Cap Fund	11.95%	8.87%	N/A
DCP Mid-Cap Fund	12.44%	8.01%	N/A
DCP Small-Cap Fund	19.60%	N/A	N/A
DCP International Fund	3.67%	N/A	N/A

Plan Review: Asset Retention

A primary goal for the Plan is asset retention, meaning both encouraging retired participants to maintain their accounts in the Plan after separation from service (rather than rolling the funds out to other investment managers or advisors), as well as encouraging active and retired participants to consolidate other eligible pre-tax savings within the City's Plan. During 2016 participants rolled in **\$36,870,614** more than they rolled out.

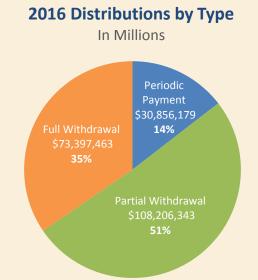


The Plan has had particular success in attracting rollover accounts into the Plan. In 2016, a record \$139 million rolled in from eligible 457(b), 401(a), 401(k), or 403(b) plans, or Individual Retirement Account (IRAs).



Plan Review: Distributions

Upon separation from service, participants can leave their funds in the Plan, begin receiving an installment payment, request lump sum withdrawals, or roll their funds over to another eligible retirement savings plan. Periodic payments are optimal, as they indicate funds are being used to promote long-term retirement income security. At age 70½, participants must begin drawing enough from their accounts to meet federal minimum distribution retirements.



2016 Distributions by Participants*

- There were 10,705 retired (or otherwise separated from service) accounts at the end of 2016, representing 25% of total Plan participants
- Approximately 54% of those retired/separated from City service did not request a withdrawal
- > 7% of retirees fully closed their accounts in 2016
- > 2,752 participants (25% of the total) received a periodic payment distribution

*Distribution types considered here do not include loans, hardship withdrawals, beneficiary or alternate payee distributions (due to an account separation from divorce), purchase of service credits, or "In Plan" pre-tax to Roth conversions.

Hardship Withdrawals

The City's Plan permits hardship withdrawals for participants experiencing unforeseen financial emergencies. Hardship activity increased markedly following the 2008 financial crisis and remained at elevated levels until 2013, when there was a significant decline, which has continued through 2016.



Plan Review: Engagements

Loans

The City's Plan offers a Loan Program allowing participants to borrow funds from their individual accounts and repay those amounts with interest credited back to their accounts. Two loan types are permitted: General Purpose (with a repayment term of up to 5 years) and Principal Residence (with a repayment term of up to 15 years). A participant may have up to two loans outstanding at any given time. Both active and retired participants may take loans.

Loans are widely utilized by Plan participants. As of **December 31, 2016**, **13,371** participants had **19,599** loans outstanding, totaling **\$192,883,127**. The first chart provides a breakdown of loans initiated during the 2016 calendar year. The second chart provides historical information regarding Plan loan activity.

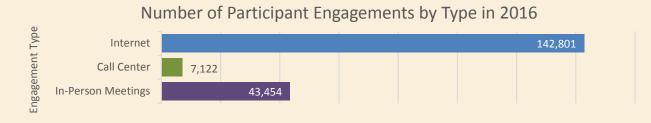




5-Year Historical Loan Trend

Plan Review: Engagements

Engagement is an important metric of Plan success. Whenever participants engage with the Plan, for whatever purpose, it provides an opportunity for them to consider their retirement security. Key measures of engagement can be found in how often participants are using the automated phone system, the Plan website, interacting with our local counselors, and attending meetings.



Total 2016 Engagements: 193,377

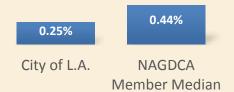
Local Service Center - The City's Plan takes pride in the strength of its local, personalized counseling resources, which it regards as the most valuable form of engagement. 2016 saw **43,454** in-person contacts (including local phone calls, group meetings, and one-on-one counseling sessions). The long-term trend shows that local engagements are increasing, which the Plan regards as a great success.



Plan Review: Fees

The Board and Personnel Department are committed to maintaining expense levels at a reasonable level consistent with providing efficient and effective participant service. The City's investment and administrative fees are extremely competitive, leveraging the size of the City's Plan to achieve fees that are universally below median costs (as identified by the Plan's investment consultant). The chart to the right provides a comparison of the City's fees vs. its governmental peers. The table below provides a summary of Plan fees by investment option and category.

Fee Comparison City of L.A. vs. Governmental Peers



Source: 2016 National Association of Government Defined Contribution Administrators benchmarking survey.

Fund	Style	Fund Balance	Estimated Fund Expense	Fund Net Expense Ratio	Median Net Expense Ratio	Net Expense Diff.	Expense Rebate	Expense Ratio after Expense Rebate
FDIC-Insured Savings Account	Cash Equivalents	\$333,405,410	N/A	N/A	N/A	N/A	N/A	
Deferred Compensation Stable Value Fund (Net)	Stable Value	\$1,096,322,551	\$3,574,012	0.33%	0.42%	-0.09%	0.00%	0.33%
DCP Bond Fund	US Fixed	\$172,278,879	\$379,014	0.22%	0.48%	-0.26%	0.00%	0.22%
Ultra Conservative Profile	Risk-based	\$53,149,871	\$152,555	0.29%	0.80%	-0.51%	0.01%	0.28%
Conservative Profile	Risk-based	\$134,604,131	\$409,918	0.30%	0.80%	-0.50%	0.01%	0.29%
Moderate Profile	Risk-based	\$315,848,758	\$987,806	0.31%	0.84%	-0.53%	0.02%	0.29%
Aggressive Profile	Risk-based	\$309,246,423	\$1,112,478	0.36%	0.93%	-0.57%	0.03%	0.33%
Ultra Aggressive Profile	Risk-based	\$122,414,257	\$497,896	0.41%	0.93%	-0.52%	0.04%	0.37%
DCP Large Cap Stock Fund	US Large Cap Equity	\$1,651,367,016	\$330,273	0.02%	0.20%	-0.18%	0.00%	0.02%
DCP Mid Cap Stock Fund	US Mid Cap Equity	\$228,136,920	\$1,197,719	0.53%	0.84%	-0.32%	0.15%	0.38%
DCP Small Cap Stock Fund	US Small Cap Equity	\$240,336,298	\$984,393	0.41%	0.99%	-0.58%	0.00%	0.41%
DCP International Stock Fund	International Equity	\$191,618,021	\$1,477,854	0.77%	0.94%	-0.17%	0.03%	0.75%
Schwab PCRA Self-Directed Brokerage Account	Brokerage Window	\$373,176,968	N/A	N/A	N/A	N/A	N/A	N/A
Total investment expense (includes cash and brokerage; exludes assets on loan to participants)		\$5,221,905,503	\$11,103,918	0.21%			0.01%	0.20%
Total investment expense (includes cash and brokerage; excludes assets on loan to participants) after expense rebate			\$10,503,822	0.20%				
Administrative & Other Expenses (excludes assets on loan to participants)			\$2,703,657	0.05%				
Total "All-in" Expenses including Admin & Other Expense (excludes assets on Ioan to participants)		\$5,221,905,503	\$13,207,479	0.25%				

All Plan expenses are required to be paid by participants. The Plan maintains a reserve fund with a target reserve amount that is 50% of annual Plan operating expenses.

Deferred Compensation Plan Yearly Budget Review

Administrative and Operating Expenses

Year Ending 12/31/16

- · · ·	
Starting Balance	
Payroll Fee Trust Fund Ending Balance - 12/31/15	\$ 62,314
Administrative Fee Reserve Fund Balance - 12/31/15	\$ 3,308,222
Total	\$ 3,370,536
Revenue / Fees	
Interest Earnings on Payroll Fee Trust Fund	\$ 1,111
Payroll Fee Trust Fund Deposit: Travel	\$ -
Payroll Fee Trust Fund Deposit: Salary Reimbursements	\$ 894,132
Interest Earnings on Administrative Fee Reserve Fund	\$ 60,881
Revenue from Fees Deducted from Participant Accounts	\$ 2,614,920
Miscellaneous Credits	\$ 16,293
Total Revenue / Fees	\$ 3,587,337
Total Assets (Starting Balance + Revenue / Fees)	\$ 6,957,873
Expenditures	
Participant Administrative Fees Paid to TPA	\$ (1,562,667)
Prior Quarter Departmental Staffing Reimbursements	\$ (1,819,669)
Consulting Costs	\$ (186,362)
Plan Administrator Hardship Administration	\$ (65,500)
Plan Administrator Asset Allocation Fund Management	\$ (91,000)
Communications	\$ (58,966)
2130 Travel/Training/Education	\$ (15,532)
Elections Administration	\$ -
Custodial Fees	\$ (5,000)
Office and Administrative	\$ (4,264)
Total Expenditures	\$ (3,808,960)
Ending Balance	
Actual Payroll Fee Trust Fund Ending Balance (12/31/16)	\$ 44,304
Actual Administrative Fee Reserve Fund Ending Balance (12/31/16)	\$ 3,104,611
Actual Total Balance as of 12/31/16	\$ 3,148,915
Encumbrances / Liabilities	
Prior Departmental Reimbursements	\$ (233,110)
Total Liabilities	\$ (233,110)
Actual Total Balance as of 12/31/16	\$ 2,915,805

Historical Revenues & Expenditures

			Year Ending		
Starting Balance	12/31/2011	12/31/2012	12/31/2013*	12/ 31/201 4	12/31/2015
Payroll Fee Trust Fund Balance	134,375	527,626	18,441	202,456	19,776
Administrative Fee Reserve Fund Balance	3,778,355	2,820,011	2,628,075	2,751,928	2,822,365
Total Starting Balance	3,912,730	3,347,637	2,646,516	2,954,384	2,842,141
Revenues/Fees					
Interest	91,235	76,090	55,338	657	1,086
Revenue from Fees Deducted from Participant Accounts	2,158,756	2,222,921	2,359,530	2,510,954	2,584,196
Credits and Adjustments	105,787	52,643	873,212	796,906	75
Total Revenues/Fees	2,355,778	2,351,654	3,288,080	3,308,517	2,585,357
TOTAL ASSETS (Starting Balance + Revenues/Fees)	6,268,508	5,699,291	5,934,596	6,262,901	5,427,498
Expenditures					
Participant Admin Fees Paid to GWRS	(1,602,739)	(1,518,543)	(1,493,450)	(14,996,551)	(1,523,432)
2130 Travel/Training/Education	(23,281)	(20,980)	(73,269)	(31,582)	45,294
4160 Governmental Meetings	-	-	-	-	-
6010 Office and Administrative	(600)	(6,482)	-	(577 540)	-
Staffing Reimbursements Consultant Costs	(644,053) (165,017)	(564,975) (71,951)	(627,434) (139,584)	(577,548) (181,635)	(490,167) (120,008)
Election Administration and Special Marketing	(25,690)	(8,253)	(159,584)	(65,382)	(120,008)
GWRS Asset Allocation Fund Management	(36,000)	(75,404)	(57,000)	(57,000)	(57,000)
GWRS Hardship Admin (aka Unforseen Emergency Withdrawal		,		,	,
Service)	(113,750)	(123,500)	(102,500)	(80,500)	(75,500)
Wells Fargo Custodial Fees	-	(8,250)	(5,000)	(5,000)	(5,000)
Total Expenditures	(2,611,130)	(2,398,338)	(2,513,237)	(15,995,198)	(2,246,530)
Ending Balance					
Actual Payroll Fee Trust Fund Ending Balance	527,626	18,441	202,456	19,776	62,314
Actual Admin Fee Reserve Fund Ending Balance	2,820,011	2,632,208	2,751,928	2,822,682	3,308,222
Total Ending Balance	3,347,637	2,650,649	2,954,384	2,842,458	3,370,536
Encumbrances/Liabilities					
Staffing Requirements	(277,272)	(303,378)	(369,771)	(354,992)	(612,620)
Total Assets Less Liabilities	3,380,106	2,997,575	2,584,613	2,487,466	2,757,916

Participation by Department

Department	Participating Employees	Eligible Employees	Participation Rate	
Fire (Sworn)	2,989	3,146	95.0%	
Police (Sworn)	8,680	9,591	90.5%	
LACERS	114	133	85.7%	
Public Works - Street Lighting	177	228	77.6%	
Public Works - Board	75	97	77.3%	
ITA	301	392	76.8%	
Fire & Police Pensions	85	112	75.9%	
Controller	106	141	75.2%	
CAO	81	109	74.3%	
Harbor	647	874	74.0%	
Public Works - Engineering	564	764	73.8%	
Police (Civilian)	2,037	2,764	73.7%	
Personnel	348	482	72.2%	
Office of Finance	218	306	71.2%	
Aging	24	34	70.6%	
City Attorney	630	901	69.9%	
Transportation	916	1,329	68.9%	
Fire (Civilian)	235	347	67.7%	
Ethics Commission	15	23	65.2%	
Public Works - Contract Administration	194	301	64.5%	
Water & Power	6,707	10,417	64.4%	
City Clerk	68	10,417	63.6%	
Housing	353	559	63.1%	
Planning	206	332	62.0%	
Neighborhood Empowerment	11	18	61.1%	
Airports	1,973	3,245	60.8%	
Convention Center	6	10	60.0%	
Economic & Workforce Development	75	125	60.0%	
Emergency Management	15	25	60.0%	
Zoo	115	198	58.1%	
Library	428	752	56.9%	
Building & Safety	428	873	56.0%	
Public Works - Sanitation	1,403	2,517	55.7%	
El Pueblo	5	9	55.6%	
Cultural Affairs	26	50	52.0%	
Recreation & Parks	674	1,335	50.5%	
General Services	634	1,310	48.4%	
Animal Services	147	305	48.2%	
Public Works - Street Services	437	923	48.2%	
	437			
Disability Council		17	41.2%	
Council Employee Relations	113	335	33.7%	
Employee Relations	1 42	3	33.3%	
Mayor Grand Total	32,371	175 45,714	24.0% 70.8%	

Historical Plan Assets and Net Growth Rate

Year	Assets	% Change
1984	\$17,990,298	N/A
1985	\$48,584,697	170%
1986	\$84,762,277	43%
1987	\$126,921,243	33%
1988	\$180,395,336	30%
1989	\$249,105,465	28%
1990	\$303,691,355	18%
1991	\$378,018,448	20%
1992	\$441,306,161	14%
1993	\$516,401,147	15%
1994	\$564,392,235	9%
1995	\$702,779,928	20%
1996	\$831,689,383	15%
1997	\$1,029,129,147	19%
1998	\$1,285,271,264	20%
1999	\$1,564,440,301	18%
2000	\$1,578,565,882	1%
2001	\$1,508,545,448	-5%
2002	\$1,373,444,396	-10%
2003	\$1,737,260,679	21%
2004	\$1,973,665,625	12%
2005	\$2,230,031,810	11%
2006	\$2,566,734,158	13%
2007	\$2,909,282,960	12%
2008	\$2,279,918,897	-28%
2009	\$2,828,435,629	19%
2010	\$3,154,860,910	10%
2011	\$3,174,274,111	1%
2012	\$3,578,684,906	11%
2013	\$4,277,754,120	16%
2014	\$4,622,493,622	7%
2015	\$4,726,682,745	2%
2016	\$5,221,905,502	10%

Board of Deferred Compensation Administration

Personnel Department – Employee Benefits Division 200 North Spring Street, Room 867 Los Angeles, CA 90012