

DWP BOARD OF ADMINISTRATION  
Retirement Board

Ex-Officio/Appointed Members



Martin L. Adams  
General Manager &  
Chief Engineer



Cynthia McClain-Hill  
Commissioner



Linda T. Ikegami  
Chief Accounting  
Employee



Elizabeth Johnson  
Appointed  
Retired Member

Elected Members



LaTanya Bogin  
President

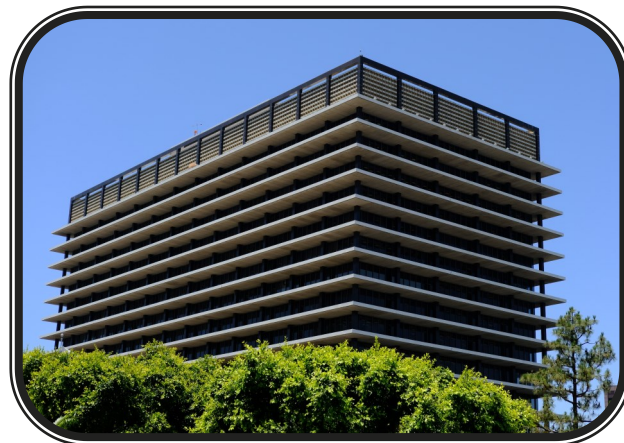


Adolfo Felix  
Vice-President



William Truefitt  
Member

WATER and POWER EMPLOYEES'  
RETIREMENT, DISABILITY and  
DEATH BENEFIT INSURANCE  
PLAN



SUMMARY  
ANNUAL  
REPORT  
  
JUNE 30, 2023

Retirement Plan Office  
111 N Hope St.—Room 357  
Los Angeles, CA 90012  
  
Phone: (213) 367-1712  
(800) 367-7164  
  
E-Mail: RETIRE@LADWP.COM  
Website: RETIREMENT.LADWP.COM

To All DWP Retirement Plan Members:

The Summary Annual Report as of June 30, 2023 is submitted in conformity with Section III C (4) of the Retirement Plan provisions. A complete financial report, audited by Simpson & Simpson, CPAs, is posted on the Retirement Plan Office website at retirement.ladwp.com.

The total fiduciary net position for the Retirement Fund increased to \$16.4 billion from \$15.5 billion. The increase of \$910.9 million in the Retirement Fund's fiduciary net position is due to the recovery of the capital market. The funded ratio of the Retirement Fund (fiduciary net position as a percentage of total pension liability) increased to 96.58% from 96.18%.

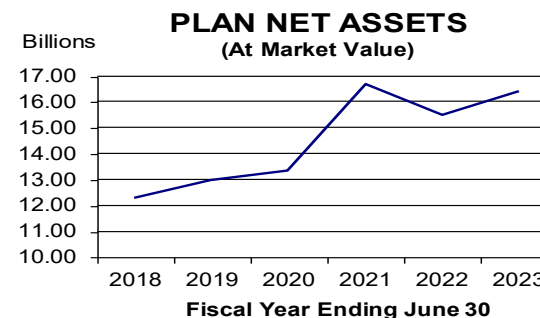
Correspondingly, the Retirement Fund has a net pension liability of \$582.1 million at fiscal year end versus a net pension liability of \$616.2 in the prior year. The Department's contribution to the Retirement Fund for Fiscal Year 2023-2024 will increase to 31.40% of payroll from the previous rate of 29.84% in accordance with the annual Actuarial Valuation as of July 1, 2023 prepared by Segal Consulting, also posted on the Retirement Plan Office website at retirement.ladwp.com.

Pension plan assets are professionally managed and invested in well-diversified asset classes to manage risk while seeking to achieve long-term investment goals.

The Retirement Board and Staff remain committed to their mission of providing responsive and efficient service through responsible administration of the Plan and prudent management of its assets.

LaTanya Bogin  
President  
Retirement Board

Linda P. Le  
Retirement  
Plan Manager



RETIREMENT PLAN OFFICE STAFF

Linda P. Le  
Retirement Plan Manager  
  
William Feng  
Assistant Retirement Plan Manager

Vacant  
Assistant Retirement Plan Manager

Jeremy Wolfson  
Chief Investment Officer

Tri Luu  
Chief Accountant

LEGAL COUNSEL  
City Attorney's Office

Joshua M. Geller

SERVICE PROVIDERS  
As of June 30, 2023

ACTUARY The Segal Company	PROXY SERVICE PROVIDER Glass, Lewis & Co., LLC
AUDITOR Simpson & Simpson, CPAs	TRANSACTION COST ANALYSIS PROVIDER Zeno AN Solutions
CUSTODIAN BANK Northern Trust	COMMISSION RECAPTURE Russell Investments Implementations Services, LLC
INVESTMENT CONSULTANTS StepStone Group Real Estate, L.P. StepStone Group, L.P. RVK, Inc.	IN-KIND DISTRIBUTION Hamilton Lane Advisors, LLC
COUNSEL Ice Miller, LLP Nossaman, LLP Kutak Rock, LLP	PORTFOLIO TRANSITION PROVIDERS Blackrock Institutional Trust Co., N.A. Northern Trust Investments, Inc. Russell Implementation Services, Inc.

INVESTMENT MANAGERS

ACORE Capital Adams Street Partners Affinius Capital (formerly USAA Real Estate Company) AllianceBernstein Allspring Global Investments Almanac Realty Investors Angelo Gordon & Co. Apollo Global Management, LLC Ares Management, LLC Aristotle Pacific Capital Atalaya Capital Management Audax Group BlackRock The Blackstone Group Boston Partners Bristol Group, Inc. Brookfield Asset Management Inc. Capital Dynamics Capital Group Cerberus Clayton, Dubilier & Rice, Inc. Clearlake Capital Group Crestview Partners Dimensional Fund Advisors DRA Advisors, LLC Earnest Partners, LLC Emerald Advisors, Inc. EnCap Investments FIAM, LLC Fisher Lynch Capital FPA Multifamily, LLC Genstar Capital Partners Green Equity Investors Hancock Timber Resource Group Harrison Street	Harvest Partners Industry Ventures, LLC Invesco Real Estate Invesco National Trust Company J.P. Morgan Jamestown Jennison Associates, LLC Landmark Partners, Inc. LaSalle Investment Management Lexington Partners, Inc. Lone Star Funds Longpoint Realty Los Angeles Capital Management & Equity Research, Inc. Mesa West Capital MFS Institutional Advisors, Inc. Molpus Woodlands Group Neuberger Berman Oak HC/FT Partners PGIM Real Estate Platinum Equity Advisors, LLC Prologis, Inc. Providence Strategic Growth Capital Partners, LLC Searchlight Capital Partners, LLC Silver Lake Partners Sixth Street TAO Partners Stellex Capital Management TPG Torchlight Investors, LLC Trivest Partners T. Rowe Price Associates Victory Park Capital Vista Equity Partners Wellington Management Westbrook Partners
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STATEMENT OF CHANGES IN FIDUCIARY  
NET POSITION

Retirement Fund	2023	2022
Net Position– Beginning of Year	\$15,513,924,394	16,667,463,956
Members’ Contribution	144,715,315	131,105,102
Department Contribution Towards Benefits (Net of Reversions)	361,585,859	318,873,759
Administration Expenses	6,893,095	6,451,962
Total Contributions	\$513,194,269	456,430,823
Total Investment Income <sup>1</sup>	1,251,906,894	(818,482,075)
(Less Securities Lending Expenses)	(28,603,412)	(1,900,005)
(Less Investment Expenses)	(70,402,377)	(68,076,515)
Net Investment Income	\$1,152,901,105	(888,458,595)
Other Income	241,691	109,867
Total Additions	\$1,666,337,065	(431,917,905)
Retirement Benefits Paid	740,641,591	706,884,767
Refund of Members’ Contribution	8,819,054	9,123,134
Administrative Expenses	5,999,703	5,613,756
Total Deductions	\$755,460,348	721,621,657
Net Increase in Plan Net Position	910,876,717	(1,153,539,562)
Net Position - End of Year	\$16,424,801,111	15,513,924,394

Disability Fund		
Members’ Contribution	\$538,949	528,522
Department Contribution	15,628,588	16,357,748
Total Contributions	\$16,167,537	16,886,270

Benefits Provided		
Temporary Disability	14,896,259	13,839,136
Extended Temporary Disability	511,407	454,775
Permanent Total Disability	1,929,599	2,066,050
Supplemental Disability	1,005,096	1,486,607
Total Benefits Paid	\$18,342,361	17,846,568

Death Benefit Fund		
Members’ Contribution	\$378,022	372,258
Department Contribution	16,497,224	14,991,933
Total Contributions	\$16,875,246	15,364,191

Benefits Paid		
Death Benefit	\$8,142,167	8,704,737
Family Allowances	581,671	635,479
Total Benefits Paid	\$8,723,838	9,340,216

Retiree Health Benefits Fund		
Department Contributions	\$114,618,126	113,094,077
Net Investment/Other Income <sup>2</sup>	209,846,044	(157,243,140)
Total Additions	\$324,464,170	(44,149,063)

Retiree Health Benefits Paid (Insurance Premiums)	\$113,571,109	112,081,130
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<sup>1</sup> Includes Fair Market Value Net Appreciation of \$872,376,208 for 2023 and Net Depreciation of \$1,103,563,240 for 2022.

<sup>2</sup> Includes Fair Market Value Net Appreciation of \$160,321,413 for 2023 and Net Depreciation of \$194,009,355 for 2022.

WATER AND POWER EMPLOYEES’ RETIREMENT,  
DISABILITY, AND DEATH BENEFIT INSURANCE PLAN

SUMMARY ANNUAL REPORT  
JUNE 30, 2023

ANNUAL ACTIVITY

Active Membership	2023	2022
Number of Contributing Members	11,039	10,799
Tier 1	5,182	5,510
Tier 2	5,857	5,289
Number of New Members	694	697
Average Age	46.5	46.5
Average Years of Service	13.1	13.3

Disability Related		
Number of Temporary Disability Claims	1,052	1,042
Number Paid Worker’s Compensation Supplement	234	213
Number on PTD	52	52

Retirees		
Number of Retirees	7,819	7,760
Tier 1	7,791	7,745
Tier 2	28	15
Number of Beneficiaries	1,937	1,956
Tier 1	1,936	1,955
Tier 2	1	1
Number Who Retired During the Fiscal Year	354	405
Average Monthly Benefit	\$7,107	6,825
Average Age	72.9	72.7

Death Benefit Related		
Number of Deaths		
Active members	18	32
Retirees	308	256
Number Receiving Monthly Survivorship	261	264
Number of Family Allowances	59	63
Number of Children on Family Death Benefit Roll	73	83

ACTUARIAL BALANCE SHEET

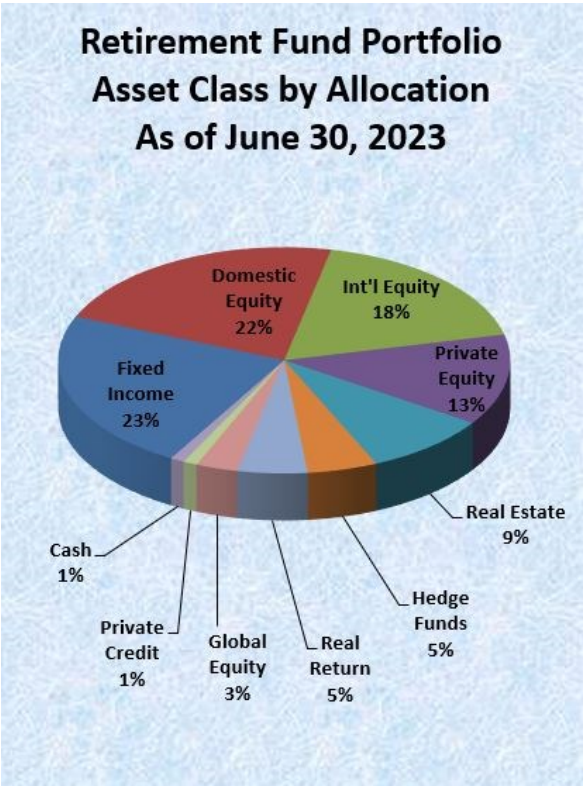
Assets	June 30, 2023	June 30, 2022
Total Actuarial Value of Assets	\$16,595,320,789	15,812,000,418
Present Value of Future Contributions by Members	1,510,857,277	1,338,199,223
Present Value of Future Department Contributions for a. Normal Cost	2,557,900,478	2,390,476,053
b. Unfunded Actuarial Accrued Liability	411,548,035	318,108,339
Total Current and Future Assets	\$21,075,626,579	19,858,784,033

Liabilities		
Present Value of Benefits Retirees & Beneficiaries	\$10,099,709,651	9,628,733,394
Present Value of Benefits Terminated Vested Members	251,202,030	265,177,322
Present Value of Benefits Active Members	10,724,714,898	9,964,873,317
Total Liabilities	\$21,075,626,579	19,858,784,033

RETIREMENT FUND  
PORTFOLIO PERFORMANCE  
(Fiscal Year Ended June 30, 2023)

Asset Class vs. Benchmarks	1YR (%)	3YR (%)	5YR (%)
Total Retirement Fund	7.67	8.95	7.41
Policy Benchmark	7.87	7.82	6.80
Domestic Equity	18.99	13.11	11.11
Russell 3000	18.95	13.89	11.39
International Equity	13.80	7.11	4.55
MSCI ACWI ex-US IMI ND Index	12.47	7.33	3.38
Global Equity <sup>2</sup>	17.63	N/A	N/A
MS AC Wld Idx IMI Nt	16.14	N/A	N/A
Fixed Income	2.46	-1.05	1.77
Fixed Income Blend	1.94	-1.88	1.27
Private Credit <sup>3</sup>	7.92	N/A	N/A
Credit Suisse Lev. Loan +2%	4.16	N/A	N/A
Real Estate <sup>1</sup>	-1.40	8.66	7.74
NCREIF + 50bps	-1.13	7.68	7.24
Real Return	-1.55	7.14	5.28
CPI + 1%	4.78	6.96	5.80
Private Equity <sup>1</sup>	1.99	26.01	19.11
Russell 3000 + 3%	-5.81	21.99	13.74
Hedge Funds (One Month Lag)	4.84	8.46	3.89
T-Bills + 3%	6.23	4.15	4.53
Cash	4.16	1.57	1.80
ML 3 Month T-Bills	3.59	1.27	1.55

<sup>1</sup>Returns as of 3/31/2023    <sup>2</sup>Added to portfolio in September 2020    <sup>3</sup>Added to portfolio in October 2021



RETIREMENT FUND PORTFOLIO  
ASSET ALLOCATION<sup>1</sup>  
(As of June 30, 2023)

Asset Class	Market Value (\$ Million)	Current Allocation (%)	Target Allocation (%)
Fixed Income	3,691	23	23
Domestic Equity	3,578	22	23
International Equity	2,988	18	19
Private Equity	2,128	13	10
Real Estate	1,465	9	10
Hedge Funds	909	5	5
Real Return	804	5	5
Global Equity	433	3	3
Private Credit	202	1	1
Cash	159	1	1
Total Retirement Fund	16,357	100	100

<sup>1</sup> Source: The Northern Trust Company