



Los Angeles Fire and Police Pensions

Portfolio as of November 15, 2022

EQUITIES	STOCKS	BONDS	CASH	TOTAL	ALLOC.
AllianceBernstein (S&P 500 Index)	2,293.9	-	2.3	2,296.3	
AllianceBernstein (Systematic Value)	733.7	-	1.0	734.7	
AllianceBernstein (Russell 1000 Growth Index)	1,406.6	-	2.3	1,408.9	
NTI S&P 500 Equal Weight	1,140.6	-	11.1	1,151.7	
NTI Stoxx USA 900	524.3	-	4.1	528.4	
Boston Partners (Value)	506.4	-	20.8	527.3	
Terminated/Transition Domestic Equity Managers	-	-	-	-	
Core Equity Managers (23%)	6,605.6	-	41.6	6,647.2	23.17%
Target Differential	0.17%				48.0
AllianceBernstein (S&P 600 Index)	137.3	-	0.1	137.5	
Frontier Capital Mgt. (Growth)	512.5	-	18.6	531.1	
Channing Capital Mgt. (Value)*	65.6	-	0.9	66.5	
Denali Advisors (Value)*	73.1	-	0.7	73.9	
Eastern Shore Capital (Core)*	49.8	-	0.5	50.3	
Lisanti Capital (Growth)*	49.7	-	1.7	51.4	
PIMCO Stocks Plus (Core)	186.1	-	-	186.1	
Palisade Capital Management (Core)	77.0	-	2.7	79.7	
Phocas Financial (Value)*	65.3	-	1.5	66.8	
Westwood Management (Value)	209.2	-	8.4	217.6	
AllianceBernstein (Value)	216.7	-	2.5	219.2	
Terminated/Transition Small Cap Equity Managers	-	-	-	-	
Small Cap. Equity Mgrs (6%)	1,642.2	-	37.8	1,680.0	5.86%
Target Differential	(0.14)%				(41.6)
Brandes Investment Partners (Value)	1,249.6	-	27.4	1,277.0	
Blackrock (Core Passive)	1,178.7	-	3.4	1,182.1	
Baillie Gifford (Growth)	971.0	-	20.5	991.5	
Boston Common (ESG)	33.2	-	0.8	34.0	
Principal Global Int'l Small Cap	186.7	-	3.6	190.3	
Victory Capital Mgt.	212.8	-	2.7	215.5	
Terminated/Transition Int'l Equity Managers	-	-	0.1	0.1	
Int'l Equity Mgrs (16%)	3,832.0	-	58.5	3,890.4	13.56%
Target Differential	(2.44)%				(700.3)
Harding Loevner	416.4	-	12.3	428.6	
Dimensional Fund Advisors	784.2	-	3.9	788.1	
Sanctioned Assets	0.3	-	-	0.3	
Int'l Emerg. Mkts Mgrs (5.0%)	1,200.9	-	16.1	1,217.0	4.24%
Target Differential	(0.76)%				(217.6)
	13,280.6	-	154.0	13,434.6	46.82%
Int'l Tax Reclaims	0.2	0.1	2.8	3.0	
FIXED INCOME					
Northern Trust (Fixed Income Index)	-	685.3	3.2	688.5	
Reams Asset Mgmt. (Opportunistic)	-	737.6	-	737.6	
LM Capital (Opportunistic)	-	292.5	9.6	302.1	
GIA Partners (Opportunistic)*	-	60.5	1.4	62.0	
Semper Capital Management (MBS)*	-	46.9	1.4	48.2	
Loomis Sayles (Long Duration)	-	570.0	7.5	577.5	
Reams Asset Mgmt. (Passive TIPS)	-	1,195.4	-	1,195.4	
Terminated/Transition Fixed Income Managers	-	-	-	-	
Core Bond Mgrs (14.3%)	-	3,588.2	23.2	3,611.4	12.59%
Target Differential	(1.71)%				(491.6)
Mackay Shields (High Yield)	17.7	597.0	28.9	643.6	
Loomis Sayles Global Credit	1.8	758.6	6.6	767.0	
Credit Fixed Income (5.5%)	19.4	1,355.6	35.5	1,410.6	4.92%
Target Differential	(0.58)%				(167.5)
Reams Asset Mgmt. (Unconstrained)	-	393.2	-	393.2	
Payden & Rygel (Unconstrained)	-	352.2	-	352.2	
Unconstrained Fixed Income (2.2%)	-	745.4	-	745.4	2.60%
Target Differential	0.40%				114.2
TOTAL FIXED INCOME MGRS (22.0%)	19.4	5,689.3	58.7	5,767.4	20.10%

* - Denotes Emerging Manager

PRIVATE EQUITY	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
Abbott Capital	2.6	-	-	2.6	
Hamilton Lane	1.9	-	-	1.9	
PCA	0.9	-	-	0.9	
Fairview Capital	218.2	-	-	218.2	
Portfolio Advisors	4,294.2	-	-	4,294.2	
Aldus Equity	145.9	-	-	145.9	
TCP	100.0	-	-	100.0	
Greycroft Growth IV LP	4.5	-	-	4.5	
Baillie Gfd PVC GP II	9.4	-	-	9.4	
Stepstone Group	63.5	-	-	63.5	
TOTAL PRIVATE EQUITY MGRS (14%)	4,841.1	-	-	4,841.1	16.87%
Target Differential	2.87%				824.2

PRIVATE CREDIT	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
TOTAL PRIVATE CREDIT MGRS (2%)	-	-	-	-	0.00%
Target Differential	(2.00)%				(573.8)

REAL ESTATE	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
Alliance REIT	220.0	-	0.5	220.5	
Principal Global REIT	183.7	-	2.7	186.4	
Principal U.S. REIT	592.3	-	12.2	604.5	
Cohen & Steers U.S. REIT	721.3	-	9.4	730.7	
REIT Managers (3.0%)	1,717.3	-	24.9	1,742.2	6.07%
Target Differential	3.07%				881.5

REAL ESTATE COMMINGLED FUNDS SUMMARY	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
Total Pooled Funds	1,367.9	-	-	1,367.9	4.77%
REAL ESTATE SEPARATE ACCT. SUMMARY BY MANAGER					
AEW (Heitman, Sentinel)	572.5	-	-	572.5	
Neptune Building	21.1	-	-	21.1	
Private Real Estate (7.0%)	1,961.4	-	-	1,961.4	6.84%
Real Estate Equity Mgrs	593.6	-	-	593.6	2.07%
TOTAL REAL ESTATE (10%)	3,678.7	-	24.9	3,703.7	12.91%
Target Differential	2.91%				834.4

COMMODITIES	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
AllianceBernstein (Commodities, Public Equity)	1.5	-	0.2	1.7	
PA (Commodities, Private Equity)	172.1	-	-	172.1	
TOTAL COMMODITIES (1.0%)	173.6	-	0.2	173.9	0.61%
Target Differential	(0.39)%				(113.0)

CASH	STOCKS / EQUITY / RE	BONDS	CASH	TOTAL	ALLOC.
HOUSE ACCOUNTS					
Tier 1 (Article 17)	-	-	9.3	9.3	
Tier 2 (Article 18)	-	-	508.8	508.8	
Tier 3 (Article 35)	-	-	1.6	1.6	
Tier 4 (New)	-	-	16.6	16.6	
Tier 5 (New)	-	-	208.9	208.9	
Tier 6 (New)	-	-	21.5	21.5	
Transition Account	-	-	0.0	0.0	
115 Trust	-	-	1.9	1.9	
CASH SUMMARY					
Unallocated Cash Reserve (1%)	-	-	768.6	768.6	2.68%
Target Differential	1.68%				481.6

TOTAL FUND	COMMODITIES	PRIVATE EQUITY	STOCKS	BONDS	REAL ESTATE	CASH	TOTAL
ACTUAL ASSET MIX							
Current Week	173.6	4,841.1	13,300.3	5,689.3	3,678.7	1,009.2	28,692.3
Last Week	173.6	4,840.5	12,667.0	5,552.4	3,601.1	987.4	27,821.9
% Change	0.05%	0.01%	5.00%	2.47%	2.16%	2.20%	3.13%

Note: City Pension Contribution received on 7/12/22

Subtotals & totals may not sum up exactly due to rounding.
Note: Data is unaudited; Dollars expressed in Millions.



Los Angeles Fire and Police Pensions

Real Estate Summary

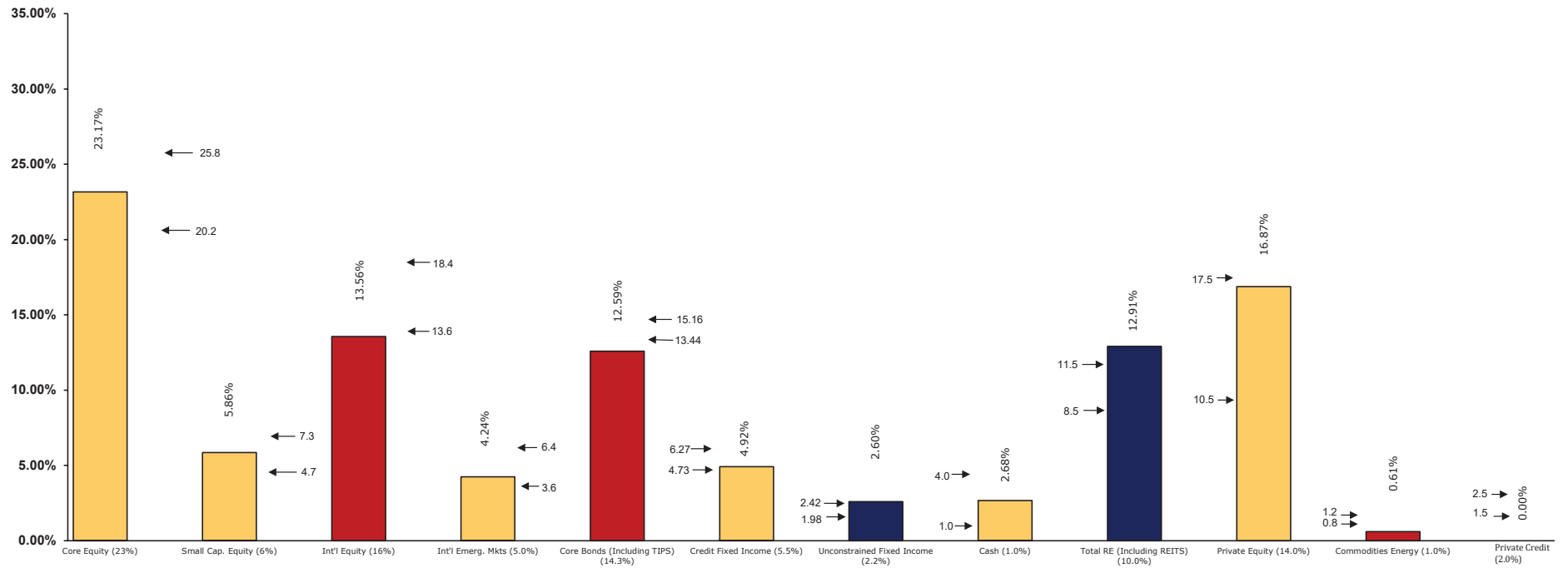
COMMINGLED FUNDS	EQUITY	POOLED	CASH	TOTAL
Abacus Multi-Family Partners VI	NA	3.0	-	3.0
Almanac Realty Securities VII	NA	30.2	-	30.2
Almanac Realty Securities VIII	NA	28.3	-	28.3
Almanac Realty Securities IX	NA	9.8	-	9.8
Asana Partners Fund I	NA	40.8	-	40.8
Asana Partners Fund II	NA	26.5	-	26.5
Asana Partners Fund III	NA	2.0	-	2.0
Berkshire Multifamily Income Realty Fund	NA	43.5	-	43.5
Brookfield Strategic Real Estate Partners IV	NA	9.5	-	9.5
California Smart Growth Fund IV	NA	0.9	-	0.9
Capri Urban Investors	NA	0.1	-	0.1
Cerberus Institutional Real Estate Partners Fund V	NA	21.3	-	21.3
CIM Real Estate Fund III	NA	12.4	-	12.4
CIM Urban REIT, LLC	NA	0.0	-	0.0
Clarion Lion Industrial Trust 2007	NA	239.9	-	239.9
Colony Investors VIII	NA	0.0	-	0.0
Apollo CPI Europe I (Asia)	NA	0.2	-	0.2
Exeter Industrial Value Fund IV	NA	4.2	-	4.2
Exeter Industrial Value Fund V	NA	39.7	-	39.7
Exeter Europe Logistics	NA	3.2	-	3.2
Gerrity Retail Fund 2	NA	28.1	-	28.1
GID Mainstay Fund	NA	72.0	-	72.0
Heitman Asia Pacific Property Investors HAPI	NA	36.3	-	36.3
Heitman HART	NA	14.5	-	14.5
Jamestown Premier	NA	49.4	-	49.4
Kayne Anderson Core Real Estate Fund KACORE	NA	38.7	-	38.7
LBA Logistics Value Fund VII	NA	33.0	-	33.0
LBA Logistics Fund IX	NA	11.7	-	11.7
MetLife Core Property Fund	NA	162.5	-	162.5
NREP Nordic Strategies Fund IV	NA	17.2	-	17.2
Oaktree Real Estate Opportunities Fund VIII	NA	11.9	-	11.9
Principal Green I	NA	0.2	-	0.2
Principal US Core USPA	NA	117.9	-	117.9
Prudential PRISA	NA	102.7	-	102.7
RREEF Core Plus Industrial Fund	NA	101.3	-	101.3
Rothschild Five Arrows Realty V (Almanac)	NA	0.0	-	0.0
Savanna Real Estate Fund III	NA	16.7	-	16.7
Starwood Opportunity Fund IX	NA	2.1	-	2.1
Standard Life Investments European Real Estate Club	NA	0.1	-	0.1
Standard Life Investments European Real Estate Club II	NA	0.2	-	0.2
Stockbridge Real Estate Fund II	NA	0.4	-	0.4
TPG Real Estate Partners IV	NA	3.1	-	3.1
Unico Core Plus Partners	NA	31.9	-	31.9
Unico Partners I	NA	0.0	-	0.0
Wolff Credit Fund III	NA	0.4	-	0.4
Total		1,367.9	-	1,367.9

SEPARATE ACCOUNT PROPERTIES	EQUITY	POOLED	CASH	TOTAL
AEW (Heitman) - 121 W. Chestnut	65.4	NA	-	65.4
AEW (Heitman) - Woodland Plaza	0.5	NA	-	0.5
AEW (Heitman) - Twin Creeks Village	30.3	NA	-	30.3
AEW (Heitman) - Sea Isle	70.6	NA	-	70.6
AEW (Sentinel) - Riverplace Core	0.0	NA	-	0.0
AEW (Sentinel) - Walmart Building at Water Ridge	17.2	NA	-	17.2
AEW (Sentinel) - Windward Place	67.1	NA	-	67.1
AEW (Sentinel) - Town Center	74.5	NA	-	74.5
AEW (Sentinel) - Northpointe Executive Park	35.6	NA	-	35.6
AEW (Sentinel) - Aerial Center Executive Park	62.6	NA	-	62.6
AEW - I-4 Logistics Center	45.5	NA	-	45.5
AEW - Sycamore Hills Plaza	37.6	NA	-	37.6
AEW - Lockwood Glen Apartments	65.5	NA	-	65.5
Neptune Building	21.1	NA	-	21.1
Real Estate Managers Total Committed AEW (Heitman, Sentinel (Urdang))				572.5
Total				572.5



Los Angeles Fire and Police Pensions

Portfolio Allocation



Over-allocated (Blue), Under-allocated (Red)

*Board approved allocation on 10/1/20