

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Core Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
1315 Capital Fund I	2015	Growth Equity	\$10,000,000	\$2,075,000	\$0	\$1,758,953	-18.30%	0.85 x
ABRY Advanced Securities III, LP	2014	Special Situations	\$20,000,000	\$7,896,610	\$0	\$9,232,765	11.60%	1.17 x
ABRY Heritage Partners, LP	2016	Buyout - Mid	\$10,000,000	\$736,817	\$0	\$750,243	24.20%	1.03 x
ABRY Partners VIII, LP	2015	Buyout - Large	\$25,000,000	\$16,009,122	\$0	\$16,032,976	0.17%	1.00 x
ACON Equity Partners III, LP	2012	Buyout - Mid	\$20,000,000	\$15,062,531	\$620,463	\$17,901,776	9.14%	1.24 x
ACON-Bastion Partners II, LP	2006	Buyout - Small	\$5,000,000	\$4,721,150	\$7,271,021	\$1,645,161	13.81%	1.88 x
Advent International Global Private Equity VII-B LP	2012	Buyout - Large	\$30,000,000	\$25,605,000	\$4,005,028	\$32,159,219	16.97%	1.41 x
Advent International GPE VI-A, L.P.	2008	Buyout - Large	\$20,000,000	\$19,600,000	\$26,412,098	\$14,330,572	18.28%	2.08 x
Advent International GPE VIII-B-2	2016	Buyout - Mid	\$35,000,000	\$735,000	\$0	\$548,283	0.00%	0.75 x
AION Capital Partners Ltd.	2012	Special Situations	\$20,000,000	\$8,463,751	\$1,504,168	\$6,145,182	-6.91%	0.90 x
Alchemy Investment Plan	1999	Buyout - Small	\$38,194,245	\$40,196,637	\$46,377,905	\$3,112,644	5.44%	1.23 x
American Securities VII	2015	Buyout - Large	\$25,000,000	\$2,038,152	\$0	\$1,913,181	-54.94%	0.94 x
Angeles Equity Partners I	2016	Special Situations - Control	\$10,000,000	\$2,804,990	\$10,769	\$3,019,003	18.71%	1.08 x
Apollo Investment Fund IV, LP	1998	Buyout - Large	\$5,000,000	\$4,989,241	\$8,320,973	\$32,046	8.50%	1.67 x
Apollo Investment Fund VI, LP	2005	Buyout - Mega	\$15,000,000	\$14,372,999	\$19,285,158	\$4,329,079	8.78%	1.64 x
Apollo Investment Fund VII, LP	2008	Buyout - Mega	\$20,000,000	\$16,644,107	\$28,462,972	\$5,608,293	24.06%	2.05 x
Apollo Investment Fund VIII, LP	2013	Buyout - Mega	\$40,000,000	\$20,908,681	\$123,787	\$23,381,017	12.26%	1.12 x
Ascribe Opportunities Fund II, L.P.	2010	Distressed Debt - Control	\$20,000,000	\$18,133,664	\$10,427,592	\$15,025,188	9.97%	1.55 x
Ascribe Opportunities Fund III, L.P.	2013	Distressed Debt - Multi	\$30,000,000	\$20,371,324	\$2,403,687	\$19,566,866	8.36%	1.08 x
Astorg VI, SLP (EUR)	2016	Buyout - Mid	\$24,713,095	\$1,221,495	\$0	\$752,682	-94.53%	0.62 x
Austin Ventures VII, LP	1999	Venture Capital - Multi	\$17,000,000	\$17,000,000	\$13,537,839	\$207,374	-2.80%	0.81 x
Austin Ventures VIII, LP	2001	Venture Capital - Multi	\$8,300,000	\$8,300,000	\$13,367,650	\$321,128	6.90%	1.65 x
Avenue Europe Special Situations Fund II, L.P.	2011	Dist. Debt - Non-Control	\$28,323,908	\$28,305,005	\$17,399,477	\$13,633,914	3.00%	1.10 x
Avenue Special Situations IV, LP	2006	Dist. Debt - Non-Control	\$10,000,000	\$10,000,000	\$13,764,475	\$83,972	8.29%	1.38 x
Avenue Special Situations V, LP	2007	Dist. Debt - Non-Control	\$10,000,000	\$9,950,262	\$13,288,908	\$33,547	11.51%	1.33 x
Bain Capital Asia III, LP	2016	Buyout - Mid	\$15,000,000	\$600,000	\$0	\$355,061	-81.62%	0.59 x
Baring Asia Private Equity Fund VI, LP	2015	Buyout - Large	\$25,000,000	\$9,134,866	\$37,613	\$9,729,814	11.92%	1.07 x
BC European Capital IX, LP	2011	Buyout - Mega	\$18,046,489	\$15,388,582	\$5,868,002	\$14,544,904	11.49%	1.37 x
BC European X, LP	2016	Buyout - Large	\$29,786,000	\$0	\$0	\$0	0.00%	0.00 x
BDCM Opportunity Fund IV	2015	Distressed Debt - Control	\$25,000,000	\$7,763,756	\$112,912	\$7,476,543	-3.39%	0.99 x
Blackstone Capital Partners V, LP	2006	Buyout - Mega	\$19,718,296	\$19,234,075	\$26,397,307	\$4,989,222	7.70%	1.63 x
Blackstone Capital Partners VI, LP	2011	Buyout - Mega	\$20,000,000	\$17,479,171	\$2,715,291	\$19,558,974	10.78%	1.27 x
Blackstone Energy Partners	2011	Buyout - Mid	\$25,000,000	\$23,165,029	\$5,104,827	\$26,262,004	13.57%	1.35 x
Blue Sea Capital Fund I	2013	Buyout - Small	\$10,000,000	\$4,125,663	\$0	\$3,908,645	-4.87%	0.95 x
Cardinal Health III, LP	2006	Venture Capital - Early	\$15,000,000	\$15,000,000	\$33,348	\$20,338,157	5.89%	1.36 x
Carlyle Partners IV, LP	2005	Buyout - Mega	\$20,000,000	\$19,631,268	\$39,215,097	\$746,708	13.09%	2.06 x
Carlyle Partners V, LP	2007	Buyout - Mega	\$30,000,000	\$26,287,464	\$34,766,005	\$11,498,510	13.15%	1.76 x
CenterGate Capital Partners I	2016	Buyout - Mid	\$10,000,000	\$1,729,087	\$0	\$1,642,092	-7.45%	0.95 x
CGW Southeast Partners III, LP	1996	Buyout - Small	\$8,680,144	\$8,680,144	\$14,736,448	\$0	9.18%	1.70 x
CGW Southeast Partners IV, LP	1999	Buyout - Small	\$10,000,000	\$8,707,914	\$13,398,877	\$0	8.27%	1.54 x
Charterhouse Capital IX, L.P.	2009	Buyout - Large	\$18,061,404	\$16,341,288	\$18,400,983	\$3,911,318	11.65%	1.37 x
Charterhouse Capital Partners VIII, L.P.	2006	Buyout - Large	\$20,088,800	\$19,410,327	\$18,578,803	\$23,375	-0.67%	0.96 x
Chisholm Partners IV, LP	1999	Buyout - Small	\$9,000,000	\$8,841,055	\$9,376,669	\$0	0.71%	1.06 x
CHS Private Equity V, LP	2005	Buyout - Mid	\$20,000,000	\$20,037,838	\$27,980,661	\$7,123,143	9.85%	1.76 x
Coller International Partners VI, LP	2011	Secondaries	\$25,000,000	\$17,710,502	\$7,045,109	\$17,292,885	15.60%	1.37 x
CVC European Equity Partners I, LP	1996	Buyout - Mid	\$10,000,000	\$9,686,071	\$24,345,254	\$0	23.38%	2.51 x
CVC European Equity Partners II, L.P.	1998	Buyout - Large	\$10,000,000	\$9,212,371	\$21,909,556	\$128,579	19.05%	2.39 x

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Core Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
CVC European Equity Partners III, LP	2001	Buyout - Large	\$15,000,000	\$14,324,324	\$41,619,578	\$391,168	41.45%	2.93 x
CVC European Equity Partners IV, L.P. (EUR)	2005	Buyout - Mega	\$25,825,682	\$23,210,339	\$40,325,473	\$5,185,407	16.52%	1.96 x
CVC European Equity Partners V, LP (EUR)	2008	Buyout - Mega	\$18,800,415	\$17,967,857	\$18,186,479	\$11,045,583	13.66%	1.63 x
DFJ Growth 2013, L.P.	2013	Growth Equity	\$25,000,000	\$20,576,311	\$0	\$23,176,629	7.74%	1.13 x
DFJ Growth 2016	2016	Growth Equity	\$15,000,000	\$0	\$0	\$0	0.00%	0.00 x
Draper Fisher Jurvetson Fund XII, LP	2016	Venture Capital - Early	\$10,000,000	\$300,000	\$0	\$229,228	-80.10%	0.76 x
EIG Energy Fund XVI	2013	Special Situations	\$25,000,000	\$13,385,244	\$1,253,614	\$11,580,518	-3.21%	1.05 x
EnCap Energy Capital Fund VIII, LP	2010	Special Situations	\$15,000,000	\$12,945,288	\$4,836,466	\$6,148,219	-6.36%	0.85 x
EnCap Energy Capital Fund X, L.P.	2015	Special Situations	\$35,000,000	\$9,289,900	\$0	\$8,782,877	-10.45%	0.95 x
EnCap Energy IX	2013	Special Situations	\$30,000,000	\$24,253,083	\$4,557,389	\$25,105,979	14.21%	1.22 x
Energy Capital Partners II-A, LP	2010	Special Situations	\$20,000,000	\$14,575,970	\$12,106,250	\$9,790,751	11.75%	1.53 x
Energy Capital Partners III-A, LP	2014	Special Situations	\$40,000,000	\$13,818,178	\$0	\$15,540,999	8.89%	1.12 x
Enhanced Equity Fund II, L.P.	2010	Buyout - Small	\$10,000,000	\$9,377,277	\$1,821,007	\$3,681,580	-24.12%	0.59 x
Enhanced Equity Fund, L.P.	2006	Buyout - Small	\$10,000,000	\$10,000,000	\$5,997,761	\$5,172,610	1.74%	1.12 x
Essex Woodlands Health Ventures IV, LP	1998	Venture Capital - Early	\$4,000,000	\$4,000,000	\$4,959,470	\$952,356	8.01%	1.48 x
Essex Woodlands Health Ventures V, LP	2000	Venture Capital - Multi	\$10,000,000	\$10,000,000	\$10,591,086	\$2,648,986	5.56%	1.32 x
Essex Woodlands Health Ventures VI, LP	2004	Venture Capital - Multi	\$15,000,000	\$14,587,500	\$7,756,532	\$10,593,091	3.08%	1.26 x
FIMI Opportunity V	2012	Buyout - Small	\$20,000,000	\$14,776,624	\$802,736	\$20,568,000	21.00%	1.45 x
First Reserve Fund X, LP	2004	Buyout - Mid	\$20,000,000	\$20,000,000	\$36,485,800	\$79,385	30.80%	1.83 x
First Reserve Fund XI, LP	2006	Buyout - Mega	\$30,000,000	\$30,000,000	\$18,530,091	\$3,110,753	-7.78%	0.72 x
First Reserve Fund XII, LP	2008	Buyout - Mega	\$25,000,000	\$25,596,092	\$11,745,448	\$7,872,682	-7.02%	0.79 x
Gilde Buyout Partners V, LP	2015	Buyout - Mid	\$25,860,615	\$2,555,590	\$0	\$2,318,022	-53.65%	0.91 x
Glendon Opportunities Fund, L.P.	2014	Dist. Debt - Non-Control	\$20,000,000	\$12,990,996	\$0	\$13,609,009	2.96%	1.05 x
Golder, Thoma, Cressey, Rauner Fund V LP	1997	Buyout - Mid	\$10,000,000	\$10,000,000	\$18,226,074	\$0	11.03%	1.82 x
Green Equity Investors V, LP	2007	Buyout - Large	\$20,000,000	\$18,268,906	\$23,353,671	\$14,237,124	19.09%	2.06 x
Green Equity Investors VI, LP	2012	Buyout - Large	\$20,000,000	\$17,246,298	\$0	\$20,610,898	10.39%	1.20 x
Green Equity Investors VII, LP	2016	Buyout - Large	\$25,000,000	\$0	\$0	\$0	0.00%	0.00 x
GTCR Fund IX, LP	2006	Buyout - Mid	\$15,000,000	\$13,907,987	\$23,829,121	\$942,371	13.65%	1.78 x
GTCR Fund VI, LP	1998	Buyout - Mid	\$10,000,000	\$10,000,000	\$8,645,950	\$244,779	-3.82%	0.89 x
GTCR Fund VII, LP	2000	Buyout - Mid	\$18,750,000	\$18,609,375	\$43,841,047	\$0	21.96%	2.36 x
GTCR Fund VII/A, LP	2000	Buyout - Mid	\$6,250,000	\$4,140,625	\$11,565,815	\$0	78.85%	2.79 x
GTCR Fund VIII, LP	2003	Buyout - Mid	\$20,000,000	\$18,520,960	\$30,595,343	\$983,604	22.56%	1.71 x
Halifax Capital Partners II, LP	2005	Buyout - Small	\$10,000,000	\$8,005,287	\$10,483,640	\$3,893,005	13.08%	1.80 x
Harvest Partners VII, LP	2016	Buyout - Mid	\$20,000,000	\$525,608	\$0	\$362,033	0.00%	0.69 x
Hellman & Friedman Capital Partners V, LP	2004	Buyout - Large	\$10,463,972	\$9,931,388	\$26,428,833	\$252,862	27.90%	2.69 x
Hellman & Friedman Capital Partners VI, LP	2007	Buyout - Mega	\$20,000,000	\$19,265,150	\$30,135,041	\$4,971,603	13.02%	1.81 x
Hellman & Friedman Capital Partners VII, LP	2011	Buyout - Mega	\$20,000,000	\$18,895,034	\$6,826,750	\$21,320,725	16.94%	1.49 x
Hellman & Friedman Capital Partners VIII, LP	2016	Buyout - Mega	\$20,000,000	\$409,896	\$0	\$280,041	0.00%	0.68 x
High Road Capital Partners II	2013	Buyout - Small	\$25,000,000	\$8,447,638	\$0	\$10,060,075	8.49%	1.19 x
Highbridge Principal Strategies Senior Loan Fund II	2010	Special Situations	\$50,000,000	\$40,883,273	\$47,651,965	\$0	7.99%	1.17 x
Hony Capital Fund V, L.P.	2011	Buyout - Mid	\$25,000,000	\$22,910,136	\$0	\$30,057,589	12.37%	1.31 x
Insight Venture Partners IX, LP	2015	Venture Capital - Late	\$25,000,000	\$11,995,088	\$13,369	\$12,482,640	4.94%	1.04 x
Insight Venture Partners VIII, LP	2013	Growth Equity	\$20,000,000	\$18,910,074	\$649,970	\$24,592,919	12.72%	1.33 x
Institutional Venture Partners XV, LP	2015	Venture Capital - Late	\$20,000,000	\$6,400,000	\$500,407	\$5,464,181	-9.09%	0.93 x
InterWest Partners VI, LLC	1996	Venture Capital - Early	\$5,000,000	\$5,000,000	\$14,858,749	\$0	48.93%	2.97 x
J.H. Whitney IV, LP	1999	Growth Equity	\$22,448,463	\$22,448,463	\$9,404,162	\$1,249	-10.95%	0.42 x
J.H. Whitney VI, LP	2005	Buyout - Small	\$15,000,000	\$14,859,266	\$12,136,192	\$2,597,498	-0.17%	0.99 x

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Core Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
J.H. Whitney VII, LP	2010	Buyout - Small	\$25,000,000	\$22,742,109	\$6,432,800	\$23,490,549	10.36%	1.32 x
Kelso Investment Associates VI, LP	1998	Buyout - Mid	\$4,309,418	\$4,309,418	\$5,982,794	\$0	9.27%	1.39 x
Kelso Investment Associates VII, LP	2004	Buyout - Mid	\$18,000,000	\$17,120,087	\$29,007,513	\$561,833	12.68%	1.73 x
Kelso Investment Associates VIII, LP	2007	Buyout - Large	\$20,000,000	\$18,695,137	\$11,235,080	\$14,290,922	8.22%	1.52 x
Khosla Ventures IV, L.P.	2011	Venture Capital - Early	\$20,000,000	\$18,800,000	\$1,911,824	\$29,365,138	19.75%	1.66 x
KKR 1996 Fund LP	1996	Buyout - Mega	\$25,000,000	\$26,194,438	\$46,838,314	\$0	13.23%	1.79 x
KKR 2006 Fund, LP	2006	Buyout - Mega	\$30,000,000	\$30,058,253	\$32,185,040	\$16,187,486	8.49%	1.61 x
KKR European Fund II	2005	Buyout - Large	\$15,000,000	\$15,555,855	\$18,908,898	\$2,223,865	4.77%	1.36 x
KPS Special Situations IV	2013	Buyout - Mid	\$25,000,000	\$1,413,727	\$520,087	\$1,750,740	18.58%	1.61 x
Levine Leichtman Capital Partners III, LP	2003	Buyout - Small	\$20,000,000	\$21,392,254	\$29,337,936	\$4,513,564	10.40%	1.58 x
Levine Leichtman Capital Partners IV, LP	2008	Buyout - Mid	\$20,000,000	\$15,173,500	\$24,957,995	\$5,510,428	19.96%	2.01 x
Levine Leichtman V	2013	Buyout - Mid	\$30,000,000	\$21,111,485	\$1,679,994	\$23,739,050	12.65%	1.20 x
Lindsay Goldberg & Bessemer II, LP	2006	Buyout - Large	\$20,000,000	\$18,611,371	\$23,735,768	\$4,405,819	8.10%	1.51 x
Lindsay Goldberg III, LP	2008	Buyout - Large	\$20,000,000	\$18,841,613	\$12,590,544	\$11,585,531	8.16%	1.28 x
Longitude Venture Partners III, LP	2016	Venture Capital - Multi	\$10,000,000	\$0	\$0	\$0	0.00%	0.00 x
Madison Dearborn Capital Partners III, LP	1999	Buyout - Large	\$16,000,000	\$16,000,000	\$24,398,778	\$0	8.57%	1.52 x
Madison Dearborn Capital Partners IV, LP	2000	Buyout - Large	\$25,000,000	\$25,174,337	\$46,606,001	\$2,507,063	14.51%	1.95 x
Menlo Ventures IX, LP	2001	Venture Capital - Multi	\$20,000,000	\$20,000,000	\$18,386,197	\$1,560,125	-0.05%	1.00 x
Menlo Ventures VII, LP	1997	Venture Capital - Multi	\$5,000,000	\$5,000,000	\$23,552,033	\$0	136.03%	4.71 x
Menlo Ventures VIII, LP	1999	Venture Capital - Multi	\$18,000,000	\$18,000,000	\$8,980,234	\$0	-8.98%	0.50 x
Nautic Partners V, LP	2000	Buyout - Mid	\$15,000,000	\$14,422,752	\$29,527,694	\$1,248,765	17.26%	2.13 x
New Enterprise Associates 15, LP	2015	Venture Capital - Multi	\$20,000,000	\$8,400,000	\$0	\$8,795,682	5.23%	1.05 x
New Enterprise Associates XIII, LP	2009	Venture Capital - Multi	\$15,000,000	\$14,475,000	\$10,086,436	\$18,510,017	19.28%	1.98 x
New Mountain Partners III, LP	2007	Buyout - Large	\$20,000,000	\$18,047,019	\$14,548,186	\$18,549,094	12.96%	1.83 x
New Water Capital Partners, L.P.	2015	Special Situations - Control	\$10,000,000	\$749,262	\$0	\$472,217	-51.40%	0.63 x
Newbridge Asia IV, LP	2005	Growth Equity	\$10,000,000	\$9,866,795	\$20,777,008	\$965,471	16.84%	2.20 x
NGP Natural Resources XI, LP	2014	Special Situations	\$25,000,000	\$7,564,316	\$1,035,473	\$7,824,445	26.91%	1.17 x
Nordic Capital V, L.P.	2004	Buyout - Mid	\$14,043,460	\$14,297,565	\$41,473,759	\$1,087,758	20.97%	2.98 x
Oak HC / FT Partners, L.P.	2014	Venture Capital - Late	\$10,000,000	\$5,320,985	\$0	\$6,045,531	12.59%	1.14 x
Oak Investment Partners XII, LP	2006	Growth Equity	\$15,000,000	\$15,000,000	\$10,569,804	\$5,387,172	1.09%	1.06 x
Oaktree Opportunities Fund X	2015	Dist. Debt - Non-Control	\$7,500,000	\$1,125,000	\$92,949	\$1,382,301	29.65%	1.31 x
Oaktree Opportunities Fund Xb, LP	2016	Dist. Debt - Non-Control	\$17,500,000	\$0	\$0	\$0	0.00%	0.00 x
OCM Opportunities Fund II, LP	1997	Dist. Debt - Non-Control	\$11,000,000	\$11,000,000	\$16,628,641	\$0	8.46%	1.51 x
OCM Opportunities Fund III, LP	1999	Dist. Debt - Non-Control	\$10,000,000	\$10,000,000	\$14,925,671	\$147,677	11.92%	1.51 x
OCM Opportunities Fund V, LP	2004	Dist. Debt - Non-Control	\$7,100,000	\$7,100,000	\$11,493,501	\$209,733	14.12%	1.65 x
OCM Opportunities Fund VII, LP	2007	Dist. Debt - Non-Control	\$10,000,000	\$10,000,000	\$12,644,359	\$1,130,942	7.52%	1.38 x
OCM Opportunities Fund VIIb, LP	2008	Dist. Debt - Non-Control	\$9,000,000	\$9,000,000	\$14,461,679	\$927,050	16.64%	1.71 x
OCM Opportunities Fund, LP	1996	Dist. Debt - Non-Control	\$11,000,000	\$10,972,896	\$18,030,431	\$0	10.34%	1.64 x
OCM Opportunities IV, LP	2001	Dist. Debt - Non-Control	\$10,000,000	\$10,000,000	\$16,472,801	\$32,574	28.58%	1.65 x
Olympus Growth Fund IV, LP	2003	Buyout - Small	\$7,700,000	\$7,660,045	\$11,768,672	\$79,374	8.56%	1.55 x
Onex Partners, LP	2003	Buyout - Mid	\$20,000,000	\$18,992,045	\$54,401,638	\$2,592,756	38.55%	3.00 x
Palladium Equity Partners IV, LP	2012	Buyout - Mid	\$25,000,000	\$14,536,445	\$1,105,417	\$13,926,376	2.50%	1.03 x
Permira Europe III (EUR), LP	2004	Buyout - Large	\$21,506,160	\$21,506,160	\$36,128,695	\$697,531	25.98%	1.71 x
Permira Europe IV (EUR), LP	2006	Buyout - Mega	\$14,917,910	\$14,664,448	\$18,824,407	\$4,293,723	8.56%	1.58 x
Pharos Capital Partners II-A, LP	2005	Buyout - Small	\$5,000,000	\$5,000,000	\$2,989,714	\$3,739,253	5.08%	1.35 x
Platinum Equity Capital Partners III, LP	2012	Buyout - Mid	\$25,000,000	\$17,149,313	\$12,952,024	\$15,813,330	36.90%	1.69 x
Polaris Venture Partners V, LP	2006	Venture Capital - Multi	\$15,000,000	\$14,700,000	\$9,972,995	\$12,486,472	8.26%	1.53 x

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Core Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
Polaris Venture Partners VI, LP	2010	Venture Capital - Multi	\$15,000,000	\$13,125,000	\$2,854,037	\$18,094,956	22.30%	1.60 x
Polaris Venture Partners VII, LP	2014	Venture Capital - Multi	\$25,000,000	\$12,562,500	\$1,409,074	\$12,776,262	11.86%	1.13 x
Polaris Venture Partners VIII, LP	2016	Venture - Multi	\$10,000,000	\$0	\$0	\$0	0.00%	0.00 x
Providence Debt Fund III, LP	2013	Dist. Debt - Non-Control	\$30,000,000	\$26,495,376	\$2,233,122	\$27,708,428	9.37%	1.13 x
Providence Equity Partners V, LP	2005	Buyout - Large	\$18,000,000	\$16,418,817	\$18,726,003	\$2,784,686	3.89%	1.31 x
Providence Equity Partners VI, LP	2007	Buyout - Mega	\$30,000,000	\$28,239,093	\$23,888,199	\$16,382,674	6.41%	1.43 x
Providence TMT Debt Opportunity Fund II, LP	2010	Distressed Debt - Control	\$20,000,000	\$16,830,623	\$17,784,623	\$7,933,187	10.72%	1.53 x
Richland Ventures III, LP	1999	Venture Capital - Late	\$18,000,000	\$18,000,000	\$15,261,276	\$0	-3.02%	0.85 x
Searchlight Capital Partners II, L.P.	2015	Special Situations	\$25,000,000	\$5,744,735	\$2,911	\$6,706,266	33.77%	1.17 x
Spark Capital Growth Fund II, LP	2016	Growth Equity	\$15,000,000	\$0	\$0	\$0	0.00%	0.00 x
Spark Capital Growth Fund, L.P.	2014	Growth Equity	\$10,000,000	\$7,100,000	\$0	\$6,850,037	-3.17%	0.96 x
Spark Capital I, LP	2005	Venture Capital - Early	\$9,000,000	\$8,775,000	\$11,937,038	\$852,719	9.05%	1.46 x
Spark Capital II, LP	2008	Venture Capital - Early	\$9,750,000	\$9,750,000	\$34,636,671	\$4,005,355	52.01%	3.96 x
Spark Capital III, LP	2011	Venture Capital - Early	\$10,000,000	\$9,875,000	\$10,686,090	\$10,318,019	33.28%	2.13 x
Spire Capital Partners III, LP	2014	Buyout - Small	\$10,000,000	\$4,766,767	\$306,039	\$3,485,369	-17.11%	0.80 x
SSG Capital Partners II, LP	2012	Distressed Debt - Multi	\$15,914,286	\$15,429,900	\$5,573,634	\$14,331,931	10.18%	1.30 x
StepStone Secondary Opportunities Fund III, LP	2016	Special Situations	\$25,000,000	\$4,086,685	\$0	\$4,663,315	103.32%	1.14 x
Stripes Growth Partners III, LP	2015	Growth Equity	\$10,000,000	\$5,197,472	\$0	\$5,672,929	11.40%	1.09 x
Sunstone Partners I, L.P.	2016	Buyout - Mid	\$7,500,000	\$445,559	\$0	\$289,242	-63.85%	0.65 x
TA X, LP	2006	Growth Equity	\$6,000,000	\$6,186,689	\$7,416,689	\$586,694	5.19%	1.29 x
TA XI, LP	2010	Growth Equity	\$20,000,000	\$19,550,000	\$14,100,000	\$19,600,963	19.96%	1.72 x
TA XII-A, LP	2015	Buyout - Mid	\$25,000,000	\$4,562,500	\$0	\$4,554,309	-0.66%	1.00 x
TCV IX, LP	2016	Growth Equity	\$10,000,000	\$0	\$0	\$0	0.00%	0.00 x
TCV VIII, LP	2014	Growth Equity	\$30,000,000	\$20,658,410	\$1,418,038	\$22,228,852	10.93%	1.14 x
TCW/Crescent Mezzanine Partners IV, LP	2006	Mezzanine	\$10,000,000	\$8,712,805	\$9,513,589	\$364,146	2.70%	1.14 x
TCW/Crescent Mezzanine Partners V, LP	2008	Mezzanine	\$10,000,000	\$9,286,605	\$10,897,740	\$1,655,766	10.05%	1.36 x
Technology Crossover Ventures V, LP	2004	Venture Capital - Multi	\$19,500,000	\$19,334,250	\$28,127,030	\$8,185,254	11.40%	1.88 x
Technology Crossover Ventures VII, LP	2008	Growth Equity	\$20,000,000	\$19,680,000	\$26,533,316	\$18,234,495	22.58%	2.27 x
The Resolute Fund, LP	2002	Buyout - Mid	\$20,000,000	\$18,950,515	\$40,621,274	\$7,496,308	16.97%	2.54 x
Thoma Bravo Fund XII, L.P.	2016	Buyout - Mid	\$25,000,000	\$4,186,091	\$1,544	\$3,864,134	-54.65%	0.92 x
Thoma Bravo Special Opportunities Fund II	2015	Buyout - Mid	\$10,000,000	\$9,771,476	\$0	\$10,581,996	9.39%	1.08 x
Thoma Bravo XI	2014	Buyout - Mid	\$15,000,000	\$14,710,981	\$0	\$16,310,154	8.80%	1.11 x
Thoma Cressey Fund VI, LP	1998	Buyout - Small	\$5,000,000	\$4,845,000	\$4,933,985	\$61,347	0.36%	1.03 x
Thomas H. Lee Equity Fund V, LP	2000	Buyout - Large	\$15,000,000	\$15,260,867	\$26,333,190	\$0	14.22%	1.73 x
Tibbar Holdings, LLC (FKA TH Lee IV)	1998	Buyout - Large	\$7,000,000	\$6,314,197	\$5,484,109	\$0	-2.60%	0.87 x
TPG Growth II, LP	2011	Buyout - Mid	\$30,000,000	\$26,604,635	\$3,242,384	\$53,416,571	32.79%	2.16 x
TPG Partners III, LP	1999	Buyout - Large	\$21,458,107	\$22,442,286	\$56,345,709	\$336,482	24.57%	2.53 x
TPG Partners IV, LP	2003	Buyout - Large	\$23,256,237	\$27,436,973	\$50,184,818	\$3,859,720	15.62%	1.97 x
TPG Partners V, LP	2006	Buyout - Mega	\$28,726,546	\$31,415,182	\$31,360,474	\$11,915,236	5.34%	1.38 x
TPG Partners VI, LP	2008	Buyout - Mega	\$22,500,000	\$23,246,091	\$19,481,215	\$15,173,111	11.41%	1.49 x
TPG Star, LP	2007	Buyout - Mid	\$20,000,000	\$20,558,808	\$21,536,089	\$11,530,073	11.54%	1.61 x
Trident Capital Fund V, LP (LACERS Secondary)	2003	Venture Capital - Multi	\$3,781,680	\$3,374,683	\$5,530,748	\$985,331	12.41%	1.93 x
Trident Capital Fund VI, LP	2004	Venture Capital - Multi	\$8,500,000	\$8,500,000	\$4,399,795	\$4,954,864	1.32%	1.10 x
Trident Capital Fund-V, LP	2000	Venture Capital - Multi	\$10,587,999	\$10,627,045	\$15,084,393	\$2,804,404	8.02%	1.70 x
VantagePoint Venture Partners IV (Q), LP	2000	Venture Capital - Multi	\$15,000,000	\$15,000,000	\$12,975,768	\$1,428,344	-0.57%	0.96 x
Vestar Capital Partners IV, LP	1999	Buyout - Mid	\$16,806,233	\$16,585,106	\$29,175,867	\$302,138	13.50%	1.78 x
Vista Equity Fund IV	2012	Buyout - Mid	\$30,000,000	\$26,122,845	\$10,637,453	\$38,140,191	20.59%	1.87 x

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Core Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
Vista Equity Fund V	2014	Buyout - Large	\$40,000,000	\$31,789,007	\$14,741	\$36,210,788	9.95%	1.14 x
Vista Equity Fund VI, LP	2016	Buyout - Large	\$30,000,000	\$6,397,976	\$0	\$6,454,100	4.19%	1.01 x
Vista Equity Partners Fund III, LP	2007	Buyout - Mid	\$25,000,000	\$23,801,172	\$53,717,440	\$11,776,021	27.87%	2.75 x
Vista Foundation Fund II, LP	2013	Buyout - Small	\$10,000,000	\$8,889,066	\$0	\$9,676,734	5.82%	1.09 x
Vista Foundation Fund III, LP	2016	Buyout - Mid	\$10,000,000	\$883,497	\$0	\$795,673	-89.73%	0.90 x
Welsh, Carson, Anderson & Stowe IX, LP	2000	Buyout - Large	\$15,000,000	\$14,850,000	\$24,673,868	\$8,300	11.13%	1.66 x
Welsh, Carson, Anderson & Stowe VII, LP	1995	Buyout - Large	\$15,000,000	\$15,000,000	\$32,633,357	\$0	17.69%	2.18 x
Welsh, Carson, Anderson & Stowe VIII, LP	1998	Buyout - Large	\$15,000,000	\$15,000,000	\$19,300,384	\$22,600	3.13%	1.29 x
Weston Presidio Capital IV, LP	2000	Growth Equity	\$15,000,000	\$14,764,721	\$16,893,220	\$255,850	2.77%	1.16 x
Weston Presidio Capital IV, LP (LACERS Secondary)	2003	Growth Equity	\$2,826,000	\$2,772,810	\$3,425,526	\$51,067	5.01%	1.25 x
Whitney V, LP	2000	Buyout - Mid	\$9,957,358	\$11,558,159	\$22,375,756	\$0	23.11%	1.94 x
Wynnchurch Capital Partners IV, L.P.	2014	Special Situations - Control	\$10,000,000	\$1,121,275	\$0	\$1,110,440	-1.12%	0.99 x
Yucaipa American Alliance Fund II, LP	2008	Buyout - Mid	\$20,000,000	\$20,000,936	\$8,877,990	\$21,250,197	8.30%	1.51 x
<b>Total Portfolio</b>			<b>\$3,583,952,922</b>	<b>\$2,641,757,850</b>	<b>\$2,548,034,011</b>	<b>\$1,439,069,411</b>	<b>11.48%</b>	<b>1.51 x</b>

1) Paid-In Capital includes management fees, partnership expenses and all other miscellaneous fees charged to the partnership (both inside and outside of commitment) and is netted against callable distributions.

2) Adjusted Reported Value: Represents reported value as most recently reported by the General Partners, adjusted for net contribution and distribution activity.

3) Net IRR: Represents the Net IRR of the underlying partnership, but is gross of fees charged by Portfolio Advisors or past investment consultants.

4) Return Multiple: (Cumulative Distributions + Adjusted Reported Value) / Cumulative Contributions (including fees outside of commitment).

5) LACERS' Aggregate Portfolio IRR is 10.9%.

**Los Angeles City Employees' Retirement System**  
**Performance Summary by Investment - Specialized Portfolio**  
**As of September 30, 2016**

Investment Name	Vintage Year	Investment Strategy	Focus	Capital Commitment	Paid-In Capital <sup>(1)</sup>	Capital Distributions	Adjusted Reported Value <sup>(2)</sup>	Net IRR <sup>(3)</sup>	Return Multiple <sup>(4)</sup>
Angeleno Investors III, LP	2010	Venture Capital	Energy/Clean Tech	\$10,000,000	\$8,359,271	\$704,010	\$7,320,015	-1.37%	0.96 x
Ares Special Situations Fund, LP	2008	Distressed Debt	Distressed Debt	\$10,000,000	\$10,166,166	\$16,915,156	\$468,018	13.04%	1.74 x
Carpenter Community BancFund-A, LP	2008	Growth Equity	Community Banks	\$10,000,000	\$9,667,309	\$5,712,616	\$9,575,744	8.09%	1.58 x
Craton Equity Investors I, L.P.	2006	Growth Equity	Clean Tech	\$10,000,000	\$9,973,980	\$1,067,621	\$1,543,100	-20.10%	0.26 x
DFJ Element, L.P.	2006	Venture Capital	Clean Tech	\$8,000,000	\$7,846,106	\$2,829,351	\$2,425,808	-5.57%	0.67 x
DFJ Frontier Fund II, L.P.	2007	Venture Capital	Clean Tech	\$5,000,000	\$4,752,783	\$1,217,314	\$3,430,133	-0.44%	0.98 x
Element Partners II, LP	2008	Venture Capital	Underserved California	\$10,000,000	\$8,733,283	\$196,815	\$9,980,351	3.41%	1.17 x
NGEN II	2005	Venture Capital	Clean Tech: Materials	\$7,750,702	\$7,750,702	\$499,810	\$131,034	-40.91%	0.08 x
NGEN III	2008	Venture Capital	Clean Tech: Materials	\$10,000,000	\$9,834,519	\$771,193	\$6,352,842	-7.75%	0.72 x
Nogales Investors Fund II, LP	2006	Buyout	Lower Middle Market	\$4,100,000	\$3,595,200	\$0	\$936,082	-17.75%	0.26 x
Palladium Equity Partners III, LP	2004	Buyout	Hispanic-oriented	\$10,000,000	\$9,856,143	\$13,749,805	\$4,141,141	12.07%	1.81 x
Reliant Equity Partners	2002	Buyout	Minority Focused	\$7,920,417	\$8,008,449	\$55,772	\$0	-100.00%	0.01 x
Rustic Canyon/Fontis Partners, LP	2006	Growth Equity	Underserved Markets	\$5,000,000	\$3,671,248	\$1,851,835	\$1,053,680	-3.90%	0.79 x
Saybrook Corporate Opportunity Fund, LP	2008	Distressed Debt	Distressed Debt	\$6,192,813	\$6,117,481	\$5,392,760	\$3,118,212	10.58%	1.39 x
Sector Performance Fund, LP	2007	Buyout	Energy, Food and Media	\$9,297,735	\$9,502,443	\$8,466,553	\$0	-2.86%	0.91 x
Spire Capital Partners II, LP	2007	Buyout	BIMC Sectors	\$10,000,000	\$9,009,635	\$14,974,479	\$1,991,323	14.96%	1.88 x
St. Cloud Capital Partners II, LP	2007	Mezzanine	Lower Middle Market	\$5,000,000	\$4,945,436	\$2,613,176	\$2,681,582	1.64%	1.07 x
Starvest Partners II, LP	2007	Venture Capital	Later Stage	\$5,000,000	\$4,922,712	\$174,685	\$4,379,593	-1.65%	0.93 x
StepStone Pioneer Capital I, LP	2004	Special Situations	Small end of market	\$10,000,000	\$9,751,776	\$9,816,566	\$3,597,910	5.81%	1.38 x
StepStone Pioneer Capital II, LP	2006	Special Situations	Small end of market	\$10,000,000	\$9,421,683	\$7,552,357	\$8,261,946	8.52%	1.68 x
Sterling Venture Partners II, LP	2005	Venture Capital	Expansion Stage	\$8,000,000	\$8,006,256	\$6,245,352	\$3,852,146	3.96%	1.26 x
Vicente Capital Partners Growth Equity Fund,	2007	Growth Equity	Later Stage	\$10,000,000	\$9,744,677	\$4,770,515	\$9,163,618	8.34%	1.43 x
Yucaipa American Alliance Fund I, LP	2005	Buyout	Upper-Middle Market	\$10,000,000	\$10,000,000	\$7,435,017	\$3,965,796	2.72%	1.14 x
<b>Total Portfolio</b>				<b>\$191,261,667</b>	<b>\$183,637,258</b>	<b>\$113,012,758</b>	<b>\$88,370,074</b>	<b>1.84%</b>	<b>1.10 x</b>

1) Paid-In Capital includes management fees, partnership expenses and all other miscellaneous fees charged to the partnership (both inside and outside of commitment) and is netted against recallable distributions.

2) Adjusted Reported Value: Represents reported value as most recently reported by the General Partners, adjusted for net contribution and distribution activity.

3) Net IRR: Represents the Net IRR of the underlying partnership, but is gross of fees charged by Portfolio Advisors or past investment consultants.

4) Return Multiple: (Cumulative Distributions + Adjusted Reported Value) / Cumulative Contributions (including fees outside of commitment).

5) LACERS' Aggregate Portfolio IRR is 10.9%.