

MainePERS Private Market Investments Summary

Data as of: 3/31/17
(in thousands)

Fund Name	Commitment (A)	Date of Commitment	Amount Contributed (B)	Total Distributions (C)	Current Market Value (D)	Total Value (C+D)	Interim Net IRR
Principal Financial Group U.S. Property*	\$ 60,000	5/20/2005	\$ 60,000	\$ 25,000	\$ 89,052	\$ 114,052	5.97%
Prudential Property Investment Account*	\$ 90,000	6/30/2005	\$ 99,219	\$ 55,107	\$ 113,409	\$ 168,516	5.38%
JPMCB Strategic Property Fund*	\$ 130,000	6/30/2006	\$ 144,502	\$ 84,340	\$ 164,500	\$ 248,840	5.87%
Carlyle Infrastructure Partners	\$ 50,000	11/2/2007	\$ 56,956	\$ 44,149	\$ 14,860	\$ 59,009	0.78%
Global Infrastructure Partners	\$ 75,000	3/31/2008	\$ 90,593	\$ 139,393	\$ 31,072	\$ 170,465	16.34%
Hellman & Friedman Capital Partners VII	\$ 30,000	6/19/2009	\$ 29,201	\$ 13,436	\$ 35,439	\$ 48,875	19.29%
Alinda Infrastructure Fund II	\$ 50,000	9/17/2009	\$ 64,800	\$ 27,460	\$ 52,745	\$ 80,205	6.03%
Oaktree Opportunities VIII	\$ 30,000	12/9/2009	\$ 30,000	\$ 32,736	\$ 9,434	\$ 42,170	8.73%
Carlyle Asia Partners III	\$ 15,000	12/31/2009	\$ 18,290	\$ 19,196	\$ 7,060	\$ 26,256	12.29%
Cube Infrastructure	\$ 44,845	4/16/2010	\$ 60,062	\$ 14,707	\$ 49,967	\$ 64,674	1.69%
H.I.G. Bayside Loan Fund II	\$ 25,000	5/28/2010	\$ 23,705	\$ 12,962	\$ 14,886	\$ 27,848	5.41%
Blackstone Capital Partners VI	\$ 30,000	6/30/2010	\$ 30,836	\$ 13,069	\$ 27,923	\$ 40,992	12.22%
First Reserve Energy Infrastructure Fund	\$ 50,000	6/30/2010	\$ 57,053	\$ 30,648	\$ 27,657	\$ 58,305	0.86%
KKR Infrastructure Fund	\$ 75,000	9/29/2010	\$ 76,086	\$ 40,764	\$ 63,324	\$ 104,088	9.43%
Onex Partners III	\$ 10,000	1/6/2011	\$ 9,822	\$ 8,135	\$ 9,783	\$ 17,918	17.37%
Kelso Investment Associates VIII	\$ 3,000	1/6/2011	\$ 2,976	\$ 2,115	\$ 1,906	\$ 4,021	8.74%
Charterhouse Capital Partners VIII	\$ 13,453	1/6/2011	\$ 11,188	\$ 14,106	\$ 17	\$ 14,123	7.83%
Charterhouse Capital Partners IX	\$ 4,484	1/6/2011	\$ 4,832	\$ 5,501	\$ 1,167	\$ 6,668	14.27%
GTCR Fund X	\$ 30,000	1/28/2011	\$ 30,905	\$ 35,129	\$ 23,670	\$ 58,799	22.79%
EnCap Energy Capital VIII	\$ 30,000	1/31/2011	\$ 30,471	\$ 15,034	\$ 13,082	\$ 28,116	-3.27%
ABRY Partners VII	\$ 10,000	4/29/2011	\$ 12,290	\$ 9,377	\$ 10,055	\$ 19,432	16.40%
ABRY Advanced Securities Fund II	\$ 20,000	5/4/2011	\$ 19,928	\$ 19,136	\$ 10,204	\$ 29,340	14.55%
Summit Growth Equity VIII	\$ 25,000	5/27/2011	\$ 25,224	\$ 8,192	\$ 28,469	\$ 36,661	19.13%
Summit Venture Capital III	\$ 13,150	5/27/2011	\$ 13,437	\$ 2,543	\$ 18,457	\$ 21,000	16.38%
H/2 Credit Investors*	\$ 75,000	6/21/2011	\$ 75,000	\$ 21,634	\$ 87,887	\$ 109,521	7.11%
H.I.G. Growth Buyouts & Equity Fund II	\$ 17,500	6/30/2011	\$ 7,737	\$ 3,097	\$ 11,151	\$ 14,248	NM
Berkshire Fund VIII	\$ 15,000	7/20/2011	\$ 14,020	\$ 3,023	\$ 13,435	\$ 16,458	6.84%
Prima Mortgage Investment Trust, LLC*	\$ 75,000	7/29/2011	\$ 75,000	\$ 5,539	\$ 92,055	\$ 97,594	4.74%
ArcLight Energy V	\$ 75,000	10/28/2011	\$ 76,031	\$ 37,645	\$ 42,573	\$ 80,218	2.54%
Global Infrastructure Partners II	\$ 75,000	12/3/2011	\$ 82,020	\$ 42,317	\$ 73,099	\$ 115,416	22.96%
KKR North American Fund XI	\$ 60,000	2/7/2012	\$ 71,359	\$ 30,921	\$ 66,564	\$ 97,485	19.20%
Blackstone Real Estate Partners VII	\$ 75,000	2/26/2012	\$ 90,908	\$ 67,787	\$ 69,670	\$ 137,457	18.61%

Fund Name	Commitment (A)	Date of Commitment	Amount Contributed (B)	Total Distributions (C)	Current Market Value (D)	Total Value (C+D)	Interim Net IRR
Harrison Street Core Property Fund, L.P.*	\$ 75,000	4/30/2012	\$ 77,035	\$ 6,654	\$ 108,063	\$ 114,717	9.93%
Walton Street Real Estate Fund VII	\$ 50,000	5/9/2012	\$ 43,355	\$ 19,697	\$ 39,523	\$ 59,220	15.82%
Advent International GPE VII	\$ 30,000	6/29/2012	\$ 26,310	\$ 11,160	\$ 27,722	\$ 38,882	16.39%
Water Street Healthcare Partners III	\$ 25,000	7/25/2012	\$ 15,336	\$ 7,380	\$ 13,990	\$ 21,370	23.49%
H.I.G. Bayside Loan Ops Fund III (Europe)	\$ 30,000	7/27/2012	\$ 18,946	\$ 5,066	\$ 18,717	\$ 23,783	10.10%
Wayzata Opportunities Fund III	\$ 30,000	9/11/2012	\$ 14,718	\$ 4,893	\$ 9,969	\$ 14,862	NM
Meridiam Infrastructure N.A. II	\$ 75,000	9/28/2012	\$ 43,269	\$ 17,063	\$ 40,684	\$ 57,747	11.26%
ABRY Senior Equity IV	\$ 10,000	12/7/2012	\$ 10,063	\$ 2,973	\$ 9,483	\$ 12,456	12.01%
KKR Special Situations Fund	\$ 60,000	12/19/2012	\$ 113,498	\$ 62,680	\$ 65,878	\$ 128,558	7.44%
EnCap Energy Capital Fund IX	\$ 30,000	12/19/2012	\$ 28,766	\$ 17,092	\$ 22,017	\$ 39,109	19.97%
Affinity Asia Pacific Fund IV	\$ 60,000	2/28/2013	\$ 37,238	\$ 17,312	\$ 34,424	\$ 51,736	25.08%
H.I.G. Capital Partners V	\$ 15,000	2/28/2013	\$ 3,436	\$ -	\$ 4,122	\$ 4,122	NM
Technology Crossover Ventures VIII	\$ 60,000	5/8/2013	\$ 48,132	\$ 2,830	\$ 53,634	\$ 56,464	10.32%
Smart Markets Fund, L.P.*	\$ 150,000	6/17/2013	\$ 150,000	\$ 18,288	\$ 182,528	\$ 200,816	11.19%
Mesa West Core Lending Fund*	\$ 100,000	6/18/2013	\$ 100,000	\$ 19,748	\$ 101,737	\$ 121,485	7.15%
Brookfield Infrastructure Fund II	\$ 100,000	6/28/2013	\$ 103,606	\$ 24,751	\$ 99,478	\$ 124,229	10.79%
H.I.G. Europe Capital Partners II	\$ 22,422	7/1/2013	\$ 331	\$ -	\$ (763)	\$ (763)	NM
Riverside Capital Appreciation Fund VI	\$ 60,000	7/3/2013	\$ 46,280	\$ 4,415	\$ 53,680	\$ 58,095	14.05%
CVC Capital Partners VI	\$ 67,267	7/12/2013	\$ 39,592	\$ 2,430	\$ 39,188	\$ 41,618	4.45%
Shoreview Capital Partners III	\$ 24,000	7/24/2013	\$ 9,792	\$ 292	\$ 12,112	\$ 12,404	NM
High Street Real Estate Fund IV	\$ 25,000	8/23/2013	\$ 24,717	\$ 6,386	\$ 28,090	\$ 34,476	15.67%
First Reserve Energy Infrastructure Fund II	\$ 100,000	10/21/2013	\$ 47,560	\$ 13,401	\$ 59,423	\$ 72,824	NM
Summit Partners Credit II	\$ 60,000	10/25/2013	\$ 46,978	\$ 14,446	\$ 38,629	\$ 53,075	10.56%
GTCR Fund XI	\$ 35,000	11/15/2013	\$ 19,687	\$ 5,168	\$ 19,470	\$ 24,638	17.95%
Onex Partners IV	\$ 60,000	11/22/2013	\$ 43,173	\$ 3,685	\$ 40,472	\$ 44,157	2.07%
KKR Real Estate Partners Americas I	\$ 50,000	12/20/2013	\$ 41,558	\$ 27,637	\$ 24,179	\$ 51,816	16.29%
H.I.G Middle Market LBO Fund II	\$ 40,000	2/7/2014	\$ 7,890	\$ -	\$ 13,624	\$ 13,624	NM
EnCap Flatrock Midstream Fund III	\$ 20,000	4/9/2014	\$ 7,809	\$ 1,596	\$ 7,190	\$ 8,786	NM
ABRY Advanced Securities Fund III	\$ 30,000	4/30/2014	\$ 14,198	\$ 2,353	\$ 15,323	\$ 17,676	14.05%
Thoma Bravo Fund XI	\$ 50,000	5/1/2014	\$ 49,329	\$ 292	\$ 58,700	\$ 58,992	10.77%
Carlyle Asia Partners IV	\$ 60,000	6/3/2014	\$ 41,797	\$ 5,817	\$ 45,713	\$ 51,530	14.22%
Westbrook Real Estate Fund IX	\$ 15,000	6/30/2014	\$ 17,007	\$ 7,405	\$ 12,229	\$ 19,634	9.78%
Riverside Micro-Cap Fund III	\$ 35,000	6/30/2014	\$ 31,085	\$ -	\$ 42,288	\$ 42,288	14.87%
Sovereign Capital IV	\$ 46,693	7/7/2014	\$ 15,023	\$ 1,119	\$ 11,046	\$ 12,165	NM
Invesco US Income Fund*	\$ 150,000	7/17/2014	\$ 150,000	\$ 14,556	\$ 174,598	\$ 189,154	14.32%
ABRY Partners VIII	\$ 20,000	8/8/2014	\$ 17,636	\$ 1,716	\$ 17,042	\$ 18,758	5.92%

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Hellman & Friedman Capital Partners VIII	\$ 45,000	9/24/2014	\$ 2,979	\$ 724	\$ 2,550	\$ 3,274	NM
Inflexion Buyout Fund IV	\$ 27,237	9/30/2014	\$ 14,197	\$ 1,292	\$ 12,440	\$ 13,732	-4.42%
Inflexion Partnership Capital Fund I	\$ 16,861	9/30/2014	\$ 7,910	\$ 1,229	\$ 6,815	\$ 8,044	NM
Advent Latin America PE Fund VI	\$ 20,000	10/17/2014	\$ 3,930	\$ 300	\$ 5,414	\$ 5,714	NM
Wynnchurch Capital Partners IV	\$ 40,000	10/23/2014	\$ 6,445	\$ 103	\$ 7,824	\$ 7,927	NM
Centerbridge Capital Partners III	\$ 30,000	10/24/2014	\$ 9,241	\$ 1,183	\$ 9,944	\$ 11,127	NM
KKR Global Infrastructure Investors II	\$ 150,000	10/24/2014	\$ 67,242	\$ 4,967	\$ 63,048	\$ 68,015	NM
ACM Permanent Crops	\$ 35,000	10/24/2014	\$ 35,290	\$ 3,878	\$ 33,979	\$ 37,857	4.77%
Kelso Investment Associates IX	\$ 60,000	11/5/2014	\$ 34,609	\$ 11,270	\$ 32,149	\$ 43,419	44.43%
ArcLight Energy VI	\$ 150,000	11/25/2014	\$ 98,523	\$ 18,271	\$ 86,390	\$ 104,661	7.06%
Paine & Partners Capital Fund IV	\$ 60,000	12/18/2014	\$ 25,833	\$ 1,611	\$ 21,240	\$ 22,851	NM
KKR Special Situations Fund II	\$ 60,000	12/19/2014	\$ 33,482	\$ 13,937	\$ 18,286	\$ 32,223	-4.87%
Westbrook Real Estate Fund X	\$ 50,000	1/15/2015	\$ 8,038	\$ -	\$ 8,109	\$ 8,109	NM
EnCap Energy Capital Fund X	\$ 40,000	3/5/2015	\$ 15,890	\$ 5,723	\$ 13,271	\$ 18,994	NM
Rhone Partners V	\$ 56,056	3/12/2015	\$ 12,306	\$ 42	\$ 10,183	\$ 10,225	NM
Prudential Senior Housing Fund V	\$ 50,000	3/17/2015	\$ 18,150	\$ -	\$ 20,115	\$ 20,115	NM
Blackstone Real Estate Partners VIII	\$ 50,000	3/27/2015	\$ 22,948	\$ 6,295	\$ 20,910	\$ 27,205	NM
Thoma Bravo Special Opportunities Fund II	\$ 15,000	3/27/2015	\$ 14,820	\$ 163	\$ 17,063	\$ 17,226	11.38%
Taurus Mining Fund	\$ 50,000	3/27/2015	\$ 15,722	\$ 4,604	\$ 15,319	\$ 19,923	NM
Blackstone Capital Partners VII	\$ 54,000	3/27/2015	\$ 5,069	\$ 7	\$ 4,860	\$ 4,867	NM
Charterhouse Capital Partners X	\$ 67,267	5/13/2015	\$ 10,293	\$ -	\$ 9,020	\$ 9,020	NM
Meridiam Infrastructure N.A. II	\$ 20,000	6/30/2015	\$ 6,880	\$ 602	\$ 10,499	\$ 11,101	NM
MINA II CIP	\$ 175	6/30/2015	\$ 54	\$ 5	\$ 72	\$ 77	NM
Teays River Integrated Agriculture*	\$ 200,000	7/1/2015	\$ 200,000	\$ 9,416	\$ 226,672	\$ 236,088	NM
H.I.G. Brazil & Latin America Partners	\$ 60,000	7/1/2015	\$ 1,508	\$ -	\$ 722	\$ 722	NM
U.S. Farming Realty Trust III	\$ 100,000	7/7/2015	\$ 37,170	\$ 7,777	\$ 27,668	\$ 35,445	NM
High Street Real Estate Fund V	\$ 25,000	7/24/2015	\$ 9,495	\$ 311	\$ 10,087	\$ 10,398	NM
Summit Venture Capital IV	\$ 40,000	8/26/2015	\$ 9,985	\$ -	\$ 10,508	\$ 10,508	NM
Summit Growth Equity IX	\$ 60,000	8/26/2015	\$ -	\$ -	\$ 149	\$ 149	NM
Meridiam Infrastructure (SCA)	\$ 11,211	9/23/2015	\$ 21,116	\$ 608	\$ 20,742	\$ 21,350	NM
Meridiam Infrastructure Europe II (SCA)	\$ 22,422	9/23/2015	\$ 18,758	\$ 1,241	\$ 15,502	\$ 16,743	NM
Riverside Micro-Cap Fund IV	\$ 60,000	10/23/2015	\$ 17,882	\$ -	\$ 15,336	\$ 15,336	NM
Rubenstein Properties Fund III	\$ 30,000	10/23/2015	\$ 6,300	\$ 627	\$ 4,968	\$ 5,595	NM
Walton Street Real Estate Fund VIII	\$ 50,000	10/23/2015	\$ -	\$ -	\$ -	\$ -	NM
Stonepeak Infrastructure Partners II	\$ 140,000	11/12/2015	\$ 85,247	\$ 13,268	\$ 86,203	\$ 99,471	NM
Carlyle Power Partners II	\$ 50,000	11/19/2015	\$ 23,638	\$ 5,322	\$ 16,891	\$ 22,213	NM

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KKR Real Estate Partners Europe I	\$ 50,000	12/2/2015	\$ 9,026	\$ -	\$ 9,651	\$ 9,651	NM
Twin Creeks Timber	\$ 150,000	1/7/2016	\$ 88,600	\$ 2,644	\$ 92,071	\$ 94,715	NM
Advent International GPE VIII	\$ 50,000	2/5/2016	\$ 11,700	\$ -	\$ 11,487	\$ 11,487	NM
AMERRA Agri Fund III	\$ 50,000	2/11/2016	\$ 63,347	\$ 29,010	\$ 34,197	\$ 63,207	NM
Technology Crossover Ventures IX	\$ 60,000	2/19/2016	\$ 1,068	\$ -	\$ 703	\$ 703	NM
KKR Americas XII	\$ 60,000	3/3/2016	\$ -	\$ -	\$ -	\$ -	NM
Berkshire Fund IX	\$ 50,000	3/18/2016	\$ 2,822	\$ -	\$ 2,689	\$ 2,689	NM
Brookfield Infrastructure Fund III	\$ 100,000	4/15/2016	\$ 20,136	\$ 3,472	\$ 18,357	\$ 21,829	NM
Global Infrastructure Partners III	\$ 150,000	4/15/2016	\$ 29,536	\$ 3,796	\$ 25,616	\$ 29,412	NM
Meridiam Infrastructure Europe III SLP	\$ 95,295	4/27/2016	\$ 2,219	\$ 0	\$ 566	\$ 566	NM
Thoma Bravo Fund XII	\$ 60,000	4/27/2016	\$ 23,024	\$ 949	\$ 20,968	\$ 21,917	NM
ACM Permanent Crops II	\$ 35,000	5/12/2016	\$ 12,329	\$ 6,485	\$ 5,506	\$ 11,991	NM
Orion Mine Finance Fund II	\$ 50,000	5/25/2016	\$ 40,282	\$ 4,986	\$ 35,559	\$ 40,545	NM
ABRY Heritage Partners	\$ 10,000	5/31/2016	\$ 1,913	\$ 531	\$ 1,463	\$ 1,994	NM
Inflexion Supplemental Fund IV	\$ 9,728	5/31/2016	\$ 1,666	\$ 136	\$ 1,551	\$ 1,687	NM
KKR Real Estate Partners Americas II	\$ 50,000	6/2/2016	\$ -	\$ -	\$ -	\$ -	NM
Homestead Capital Farmland II	\$ 50,000	8/8/2016	\$ 6,677	\$ 153	\$ 5,961	\$ 6,114	NM
Tillridge Global Agribusiness Partners II	\$ 50,000	10/21/2016	\$ 322	\$ -	\$ -	\$ -	NM
ONCAP IV	\$ 15,000	11/8/2016	\$ 786	\$ -	\$ 635	\$ 635	NM
Taurus Mining Fund Annex	\$ 23,000	12/1/2016	\$ 800	\$ 120	\$ 1,993	\$ 2,113	NM
EQT Infrastructure III	\$ 68,382	12/3/2016	\$ -	\$ -	\$ -	\$ -	NM
ABRY Senior Equity V	\$ 12,050	1/19/2017	\$ 661	\$ -	\$ 645	\$ 645	NM
Owl Rock Capital Corporation*	\$ 100,000	3/10/2017	\$ -	\$ -	\$ -	\$ -	NM
MainePERS-Co-Investments	\$ 205,887	Various	\$ 207,097	\$ 29,092	\$ 208,320	\$ 237,412	NM
IFM Global Infrastructure (US), L.P.*	\$ 100,000	Various	\$ 103,134	\$ 3,134	\$ 118,065	\$ 121,199	7.76%

Fund Name	Commitment (A)	Date of Commitment	Amount Contributed (B)	Total Distributions (C)	Current Market Value (D)	Total Value (C+D)	Interim Net IRR
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Notes: NM = Not Meaningful. MainePERS only reports IRRs for funds with more than 24 months of history and for which Amount Contributed is greater than 50% of Commitments. *Designates open-ended commitments.

"Date of Commitment" is not the date of first capital draw. The "IRR" presented uses interim estimates and may not be indicative of ultimate performance of partnership investments due to a number of factors including lags in valuation, maturity of fund, and differences in investment pace and strategy of various funds. Performance figures should not be used to compare returns among multiple funds or different limited partners. Private market investments are long-term investments which are expected to generate returns over the course of their entire life cycle of 10 or more years. Common industry practice dictates that any performance analysis on these funds while they are still in the early years of their investment cycle would not generate meaningful results. The Interim Net IRR figures presented in this table are based on cash flow information provided by the general partner. The above information was not prepared, reviewed, or approved by any of the partnerships, general partners, or their affiliates and may differ from those generated by the general partner or other limited partners due to differences in timing of investments, disposal of in-kind distributions, and accounting and valuation policies.