

MainePERS Private Market Investments Summary

Data as of: 6/30/18
(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
ABRY Advanced Securities Fund II	\$ 20,000	5/4/2011	\$ 20,276	\$ 27,425	\$ 3,041	\$ 30,466	14.3%
ABRY Advanced Securities Fund III	\$ 30,000	4/30/2014	\$ 17,345	\$ 3,398	\$ 19,156	\$ 22,554	11.9%
ABRY Heritage Partners	\$ 10,000	5/31/2016	\$ 3,534	\$ 1,231	\$ 2,700	\$ 3,931	NM
ABRY Partners VII	\$ 10,000	4/29/2011	\$ 12,421	\$ 15,833	\$ 4,089	\$ 19,922	15.4%
ABRY Partners VIII	\$ 20,000	8/8/2014	\$ 18,414	\$ 6,119	\$ 16,063	\$ 22,182	9.4%
ABRY Senior Equity IV	\$ 10,000	12/7/2012	\$ 10,598	\$ 6,633	\$ 8,765	\$ 15,398	15.2%
ABRY Senior Equity V	\$ 12,050	1/19/2017	\$ 2,594	\$ 11	\$ 2,617	\$ 2,628	NM
ACM Permanent Crops	\$ 35,000	10/24/2014	\$ 36,974	\$ 6,740	\$ 37,155	\$ 43,895	7.0%
ACM Permanent Crops II	\$ 35,000	5/12/2016	\$ 27,480	\$ 8,343	\$ 18,063	\$ 26,406	-6.6%
Advent International GPE VII	\$ 30,000	6/29/2012	\$ 28,200	\$ 16,860	\$ 35,330	\$ 52,190	20.0%
Advent International GPE VIII	\$ 50,000	2/5/2016	\$ 24,575	\$ -	\$ 27,071	\$ 27,071	NM
Advent Latin America PE Fund VI	\$ 20,000	10/17/2014	\$ 11,170	\$ 4,450	\$ 9,362	\$ 13,812	20.9%
Affinity Asia Pacific Fund IV	\$ 60,000	2/28/2013	\$ 51,167	\$ 21,273	\$ 50,579	\$ 71,852	20.7%
Affinity Asia Pacific Fund V	\$ 40,000	12/11/2017	\$ -	\$ -	\$ -	\$ -	NM
Alinda Infrastructure Fund II	\$ 50,000	9/17/2009	\$ 66,562	\$ 52,352	\$ 26,107	\$ 78,459	4.2%
AMERRA Agri Fund III	\$ 50,000	2/11/2016	\$ 72,196	\$ 38,337	\$ 31,657	\$ 69,994	-3.1%
ArcLight Energy V	\$ 75,000	10/28/2011	\$ 76,030	\$ 43,857	\$ 57,084	\$ 100,941	9.8%
ArcLight Energy VI	\$ 150,000	11/25/2014	\$ 140,206	\$ 32,512	\$ 135,985	\$ 168,497	12.8%
Ares Capital Europe IV	\$ 100,000	4/30/2018	\$ -	\$ -	\$ -	\$ -	NM
Audax Senior Debt (MP), LLC	\$ 100,000	6/30/2017	\$ 96,000	\$ -	\$ 98,690	\$ 98,690	NM
Berkshire Fund IX	\$ 50,000	3/18/2016	\$ 17,761	\$ -	\$ 17,060	\$ 17,060	NM
Berkshire Fund VIII	\$ 15,000	7/20/2011	\$ 14,811	\$ 13,465	\$ 9,713	\$ 23,178	14.6%
Blackstone Capital Partners VI	\$ 30,000	6/30/2010	\$ 32,700	\$ 18,555	\$ 31,661	\$ 50,216	14.4%
Blackstone Capital Partners VII	\$ 54,000	3/27/2015	\$ 14,380	\$ 1,022	\$ 15,600	\$ 16,622	NM
Blackstone Property Partners*	\$ 175,000	6/29/2017	\$ 175,000	\$ 2,600	\$ 179,690	\$ 182,290	NM
Blackstone Real Estate Partners VII	\$ 75,000	2/26/2012	\$ 92,978	\$ 89,685	\$ 60,788	\$ 150,473	17.9%
Blackstone Real Estate Partners VIII	\$ 50,000	3/27/2015	\$ 33,562	\$ 11,729	\$ 30,408	\$ 42,137	16.3%
Brookfield Infrastructure Fund II	\$ 100,000	6/28/2013	\$ 108,027	\$ 32,947	\$ 105,413	\$ 138,360	9.8%
Brookfield Infrastructure Fund III	\$ 100,000	4/15/2016	\$ 44,460	\$ 10,781	\$ 39,996	\$ 50,777	NM
Carlyle Asia Partners III	\$ 15,000	12/31/2009	\$ 19,243	\$ 23,871	\$ 3,712	\$ 27,583	11.9%
Carlyle Asia Partners IV	\$ 60,000	6/3/2014	\$ 68,528	\$ 11,801	\$ 74,831	\$ 86,632	14.3%
Carlyle Asia Partners V	\$ 45,000	10/30/2017	\$ -	\$ -	\$ -	\$ -	NM

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Carlyle Infrastructure Partners	\$ 50,000	11/2/2007	\$ 57,241	\$ 61,900	\$ 3,156	\$ 65,056	2.7%
Carlyle Power Partners II	\$ 50,000	11/19/2015	\$ 29,288	\$ 8,519	\$ 21,572	\$ 30,091	1.9%
Centerbridge Capital Partners III	\$ 30,000	10/24/2014	\$ 17,487	\$ 4,436	\$ 16,875	\$ 21,311	13.3%
Charterhouse Capital Partners IX	\$ 4,484	1/6/2011	\$ 4,901	\$ 5,607	\$ 1,327	\$ 6,934	14.2%
Charterhouse Capital Partners VIII	\$ 13,453	1/6/2011	\$ 11,188	\$ 14,106	\$ 31	\$ 14,137	7.9%
Charterhouse Capital Partners X	\$ 67,267	5/13/2015	\$ 18,522	\$ -	\$ 28,763	\$ 28,763	NM
Cube Infrastructure	\$ 44,845	4/16/2010	\$ 60,062	\$ 23,239	\$ 66,696	\$ 89,935	7.5%
CVC Capital Partners VI	\$ 67,267	7/12/2013	\$ 66,181	\$ 15,943	\$ 64,519	\$ 80,462	12.9%
CVC Capital Partners VII	\$ 47,903	5/9/2017	\$ -	\$ -	\$ 375	\$ 375	NM
Denham Mining Fund	\$ 35,000	6/29/2018	\$ -	\$ -	\$ -	\$ -	NM
EnCap Energy Capital Fund IX	\$ 30,000	12/19/2012	\$ 32,571	\$ 20,829	\$ 22,563	\$ 43,392	14.7%
EnCap Energy Capital Fund X	\$ 40,000	3/5/2015	\$ 31,093	\$ 6,707	\$ 28,650	\$ 35,357	11.4%
EnCap Energy Capital VIII	\$ 30,000	1/31/2011	\$ 31,506	\$ 18,966	\$ 10,376	\$ 29,342	-2.4%
EnCap Energy Capital Fund XI	\$ 40,000	5/31/2017	\$ 3,326	\$ -	\$ 2,666	\$ 2,666	NM
EnCap Flatrock Midstream Fund III	\$ 20,000	4/9/2014	\$ 13,031	\$ 8,945	\$ 7,786	\$ 16,731	22.7%
EnCap Flatrock Midstream Fund IV	\$ 22,000	11/17/2017	\$ 973	\$ -	\$ 811	\$ 811	NM
EQT Infrastructure III	\$ 68,382	12/3/2016	\$ 36,331	\$ 3,270	\$ 39,643	\$ 42,913	NM
First Reserve Energy Infrastructure Fund	\$ 50,000	6/30/2010	\$ 57,794	\$ 39,513	\$ 24,764	\$ 64,277	3.5%
First Reserve Energy Infrastructure Fund II	\$ 100,000	10/21/2013	\$ 86,927	\$ 60,870	\$ 56,146	\$ 117,016	43.9%
Global Infrastructure Partners	\$ 75,000	3/31/2008	\$ 92,086	\$ 145,478	\$ 40,747	\$ 186,225	17.0%
Global Infrastructure Partners II	\$ 75,000	12/3/2011	\$ 89,109	\$ 52,531	\$ 85,337	\$ 137,868	21.3%
Global Infrastructure Partners III	\$ 150,000	4/15/2016	\$ 86,686	\$ 6,108	\$ 83,258	\$ 89,366	4.0%
GTCR Fund X	\$ 30,000	1/28/2011	\$ 31,092	\$ 52,401	\$ 11,386	\$ 63,787	22.5%
GTCR Fund XI	\$ 35,000	11/15/2013	\$ 30,351	\$ 14,983	\$ 29,206	\$ 44,189	22.6%
GTCR Fund XII	\$ 50,000	9/29/2017	\$ 1,240	\$ 440	\$ (140)	\$ 300	NM
H.I.G Middle Market LBO Fund II	\$ 40,000	2/7/2014	\$ 21,831	\$ 5,486	\$ 29,069	\$ 34,555	70.2%
H.I.G. Bayside Loan Fund II	\$ 25,000	5/28/2010	\$ 24,179	\$ 18,571	\$ 11,624	\$ 30,195	6.3%
H.I.G. Bayside Loan Ops Fund III (Europe)	\$ 30,000	7/27/2012	\$ 24,246	\$ 9,166	\$ 23,025	\$ 32,191	10.6%
H.I.G. Brazil & Latin America Partners	\$ 60,000	7/1/2015	\$ 19,943	\$ 10	\$ 18,270	\$ 18,280	NM
H.I.G. Capital Partners V	\$ 15,000	2/28/2013	\$ 9,953	\$ 2,968	\$ 11,408	\$ 14,376	26.6%
H.I.G. Europe Capital Partners II	\$ 22,422	7/1/2013	\$ 15,197	\$ 516	\$ 15,003	\$ 15,519	2.7%
H.I.G. Growth Buyouts & Equity Fund II	\$ 17,500	6/30/2011	\$ 14,234	\$ 4,767	\$ 23,567	\$ 28,334	27.2%
H/2 Credit Investors*	\$ 75,000	6/21/2011	\$ 75,000	\$ 46,758	\$ 66,587	\$ 113,345	6.7%
Harrison Street Core Property Fund, L.P.*	\$ 75,000	4/30/2012	\$ 77,035	\$ 13,759	\$ 114,006	\$ 127,765	9.7%
Hellman & Friedman Capital Partners VII	\$ 30,000	6/19/2009	\$ 30,990	\$ 29,993	\$ 40,798	\$ 70,791	24.8%
Hellman & Friedman Capital Partners VIII	\$ 45,000	9/24/2014	\$ 31,285	\$ 3,218	\$ 32,756	\$ 35,974	26.5%

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High Street Real Estate Fund IV	\$ 25,000	8/23/2013	\$ 24,717	\$ 34,138	\$ 76	\$ 34,214	14.7%
High Street Real Estate Fund V	\$ 25,000	7/24/2015	\$ 16,438	\$ 734	\$ 18,344	\$ 19,078	11.6%
Homestead Capital Farmland II	\$ 50,000	8/8/2016	\$ 22,861	\$ 2,631	\$ 19,874	\$ 22,505	NM
IFM Global Infrastructure (US), L.P. *	\$ 100,000	Various	\$ 116,652	\$ 16,652	\$ 142,828	\$ 159,480	10.8%
Inflexion Buyout Fund IV	\$ 27,237	9/30/2014	\$ 25,420	\$ 5,997	\$ 24,679	\$ 30,676	15.4%
Inflexion Partnership Capital Fund I	\$ 16,861	9/30/2014	\$ 12,919	\$ 1,644	\$ 13,131	\$ 14,775	10.9%
Inflexion Supplemental Fund IV	\$ 9,728	5/31/2016	\$ 8,051	\$ 1,862	\$ 7,678	\$ 9,540	24.5%
Invesco US Income Fund*	\$ 150,000	7/17/2014	\$ 150,000	\$ 27,174	\$ 186,952	\$ 214,126	12.9%
IPI Data Center Partners I	\$ 30,000	12/15/2017	\$ 12,373	\$ 767	\$ 7,694	\$ 8,461	NM
Kelso Investment Associates IX	\$ 60,000	11/5/2014	\$ 53,777	\$ 14,566	\$ 58,810	\$ 73,376	29.7%
Kelso Investment Associates VIII	\$ 3,000	1/6/2011	\$ 3,010	\$ 2,612	\$ 1,428	\$ 4,040	7.7%
KKR Americas XII	\$ 60,000	3/3/2016	\$ 8,701	\$ -	\$ 8,507	\$ 8,507	NM
KKR Infrastructure Fund	\$ 75,000	9/29/2010	\$ 80,308	\$ 55,854	\$ 61,943	\$ 117,797	10.1%
KKR Global Infrastructure Investors II	\$ 150,000	10/24/2014	\$ 137,789	\$ 19,264	\$ 137,018	\$ 156,282	10.5%
KKR Global Infrastructure Investors III	\$ 100,000	3/29/2018	\$ -	\$ -	\$ -	\$ -	NM
KKR North American Fund XI	\$ 60,000	2/7/2012	\$ 77,841	\$ 52,284	\$ 73,584	\$ 125,868	21.4%
KKR Real Estate Partners Americas I	\$ 50,000	12/20/2013	\$ 47,058	\$ 38,606	\$ 21,194	\$ 59,800	14.3%
KKR Real Estate Partners Americas II	\$ 50,000	6/2/2016	\$ 4,495	\$ -	\$ 5,115	\$ 5,115	NM
KKR Real Estate Partners Europe I	\$ 50,000	12/2/2015	\$ 17,573	\$ 1,420	\$ 18,704	\$ 20,124	NM
KKR Special Situations Fund	\$ 60,000	12/19/2012	\$ 116,929	\$ 80,636	\$ 52,121	\$ 132,757	5.8%
KKR Special Situations Fund II	\$ 60,000	12/19/2014	\$ 56,958	\$ 24,959	\$ 34,018	\$ 58,977	3.3%
MainePERS-Co-Investments	\$ 367,887	Various	\$ 356,379	\$ 90,380	\$ 348,476	\$ 438,856	NM
Meridiam Infrastructure (SCA)	\$ 11,211	9/23/2015	\$ 22,157	\$ 3,878	\$ 43,265	\$ 47,143	9.0%
Meridiam Infrastructure Europe II (SCA)	\$ 22,422	9/23/2015	\$ 25,834	\$ 4,372	\$ 28,877	\$ 33,249	8.1%
Meridiam Infrastructure Europe III SLP	\$ 95,295	4/27/2016	\$ 23,417	\$ 276	\$ 19,653	\$ 19,929	NM
Meridiam Infrastructure N.A. II	\$ 75,000	9/28/2012	\$ 46,650	\$ 19,437	\$ 53,488	\$ 72,925	13.7%
Meridiam Infrastructure N.A. II	\$ 20,000	6/30/2015	\$ 7,781	\$ 1,236	\$ 13,913	\$ 15,149	NM
Meridiam Infrastructure N.A. III	\$ 50,000	7/12/2017	\$ 1,210	\$ 1	\$ 245	\$ 246	NM
Mesa West Core Lending Fund*	\$ 100,000	6/18/2013	\$ 100,000	\$ 27,650	\$ 100,396	\$ 128,046	6.7%
MINA II CIP	\$ 175	6/30/2015	\$ 61	\$ 9	\$ 95	\$ 104	NM
Oaktree Opportunities VIII	\$ 30,000	12/9/2009	\$ 30,000	\$ 40,296	\$ 3,379	\$ 43,675	9.1%
ONCAP IV	\$ 15,000	11/8/2016	\$ 3,525	\$ -	\$ 3,952	\$ 3,952	NM
Onex Partners III	\$ 10,000	1/6/2011	\$ 10,750	\$ 13,826	\$ 5,673	\$ 19,499	16.5%
Onex Partners IV	\$ 60,000	11/22/2013	\$ 47,578	\$ 5,112	\$ 43,821	\$ 48,933	1.4%
Onex Partners V	\$ 45,000	7/11/2017	\$ -	\$ -	\$ -	\$ -	NM
Orion Mine Finance Fund II	\$ 50,000	5/25/2016	\$ 64,033	\$ 40,464	\$ 24,732	\$ 65,196	2.5%

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Owl Rock Capital Corporation*	\$ 100,000	3/10/2017	\$ 34,783	\$ -	\$ 38,059	\$ 38,059	NM
Paine & Partners Capital Fund IV	\$ 60,000	12/18/2014	\$ 41,255	\$ 1,611	\$ 47,968	\$ 49,579	11.1%
Prima Mortgage Investment Trust, LLC*	\$ 75,000	7/29/2011	\$ 75,000	\$ 19,834	\$ 91,134	\$ 110,968	4.6%
Principal Financial Group U.S. Property*	\$ 60,000	5/20/2005	\$ 60,000	\$ 25,000	\$ 98,428	\$ 123,428	6.2%
Prudential Property Investment Account*	\$ 90,000	6/30/2005	\$ 99,617	\$ 91,049	\$ 87,503	\$ 178,552	5.6%
Prudential Senior Housing Fund V	\$ 50,000	3/17/2015	\$ 25,024	\$ 1,570	\$ 29,731	\$ 31,301	12.8%
Rhone Partners V	\$ 56,056	3/12/2015	\$ 27,214	\$ 419	\$ 30,584	\$ 31,003	NM
Riverside Capital Appreciation Fund VI	\$ 60,000	7/3/2013	\$ 53,827	\$ 28,019	\$ 49,772	\$ 77,791	16.1%
Riverside Micro-Cap Fund III	\$ 35,000	6/30/2014	\$ 36,667	\$ 23,659	\$ 54,446	\$ 78,105	27.7%
Riverside Micro-Cap Fund IV	\$ 60,000	10/23/2015	\$ 38,838	\$ -	\$ 44,451	\$ 44,451	14.2%
Rubenstein Properties Fund III	\$ 30,000	10/23/2015	\$ 13,190	\$ 627	\$ 12,961	\$ 13,588	NM
Shoreview Capital Partners III	\$ 24,000	7/24/2013	\$ 15,033	\$ 387	\$ 18,500	\$ 18,887	11.0%
Smart Markets Fund, L.P.*	\$ 150,000	6/17/2013	\$ 150,000	\$ 27,641	\$ 190,229	\$ 217,870	10.2%
Sovereign Capital IV	\$ 46,693	7/7/2014	\$ 18,484	\$ 1,119	\$ 15,455	\$ 16,574	NM
Stonepeak Infrastructure Partners II	\$ 140,000	11/12/2015	\$ 150,473	\$ 65,795	\$ 108,182	\$ 173,977	15.7%
Stonepeak Infrastructure Partners III	\$ 150,000	10/13/2017	\$ 17,745	\$ 4,729	\$ 11,697	\$ 16,426	NM
Summit Growth Equity IX	\$ 60,000	8/26/2015	\$ 27,371	\$ 9,895	\$ 22,172	\$ 32,067	NM
Summit Growth Equity VIII	\$ 25,000	5/27/2011	\$ 28,348	\$ 32,520	\$ 19,390	\$ 51,910	24.8%
Summit Partners Credit II	\$ 60,000	10/25/2013	\$ 67,492	\$ 40,619	\$ 36,958	\$ 77,577	9.8%
Summit Venture Capital III	\$ 13,150	5/27/2011	\$ 14,994	\$ 13,871	\$ 13,150	\$ 27,021	18.4%
Summit Venture Capital IV	\$ 40,000	8/26/2015	\$ 19,212	\$ 5,887	\$ 20,172	\$ 26,059	NM
Taurus Mining Fund	\$ 50,000	3/27/2015	\$ 23,359	\$ 8,011	\$ 21,373	\$ 29,384	NM
Taurus Mining Fund Annex	\$ 23,000	12/1/2016	\$ 6,031	\$ 1,403	\$ 6,069	\$ 7,472	NM
Tennenbaum Direct Lending VIII	\$ 100,000	11/30/2017	\$ 34,785	\$ -	\$ 36,229	\$ 36,229	NM
Teays River Integrated Agriculture*	\$ 200,000	7/1/2015	\$ 200,000	\$ 18,852	\$ 279,268	\$ 298,120	14.8%
Technology Crossover Ventures IX	\$ 60,000	2/19/2016	\$ 19,944	\$ -	\$ 21,894	\$ 21,894	NM
Technology Crossover Ventures VIII	\$ 60,000	5/8/2013	\$ 50,886	\$ 4,635	\$ 75,597	\$ 80,232	18.0%
Technology Impact Fund	\$ 40,000	12/18/2017	\$ 7,113	\$ 179	\$ 10,503	\$ 10,682	NM
Thoma Bravo Fund XI	\$ 50,000	5/1/2014	\$ 53,886	\$ 24,684	\$ 75,878	\$ 100,562	25.4%
Thoma Bravo Fund XII	\$ 60,000	4/27/2016	\$ 40,616	\$ 2,787	\$ 42,117	\$ 44,904	8.8%
Thoma Bravo Special Opportunities Fund II	\$ 15,000	3/27/2015	\$ 15,852	\$ 4,897	\$ 20,417	\$ 25,314	20.8%
Tillridge Global Agribusiness Partners II	\$ 50,000	10/21/2016	\$ 6,349	\$ -	\$ 5,001	\$ 5,001	NM
Twin Creeks Timber	\$ 150,000	1/7/2016	\$ 131,094	\$ 18,944	\$ 112,748	\$ 131,692	0.3%
U.S. Farming Realty Trust III	\$ 100,000	7/7/2015	\$ 69,673	\$ 7,777	\$ 58,200	\$ 65,977	-4.2%
Walton Street Real Estate Fund VII	\$ 50,000	5/9/2012	\$ 43,656	\$ 34,288	\$ 28,662	\$ 62,950	14.0%
Walton Street Real Estate Fund VIII	\$ 50,000	10/23/2015	\$ 21,510	\$ -	\$ 24,398	\$ 24,398	NM

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Water Street Healthcare Partners III	\$ 25,000	7/25/2012	\$ 25,103	\$ 14,038	\$ 29,363	\$ 43,401	32.7%
Water Street Healthcare Partners IV	\$ 33,000	9/15/2017	\$ 3,154	\$ -	\$ 2,871	\$ 2,871	NM
Wayzata Opportunities Fund III	\$ 30,000	9/11/2012	\$ 14,718	\$ 7,580	\$ 6,726	\$ 14,306	NM
Westbrook Real Estate Fund IX	\$ 15,000	6/30/2014	\$ 17,162	\$ 13,017	\$ 8,328	\$ 21,345	11.0%
Westbrook Real Estate Fund X	\$ 50,000	1/15/2015	\$ 19,965	\$ 2,964	\$ 18,927	\$ 21,891	NM
Wynnchurch Capital Partners IV	\$ 40,000	10/23/2014	\$ 15,151	\$ 157	\$ 21,375	\$ 21,532	NM

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.