

New Mexico Educational Retirement Board

June 30, 2023 Quarterly Investment Report



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Program Inception:

2003

HL Relationship Inception:

2007

Real Assets Strategies:

Real Estate

Natural Resources

Plan Size (as of 6/30/2023):

\$16.020 billion

Target / Current Allocation:

Real Estate - 8.0% / 9.8%

Natural Resources - 5.0% / 6.8%

Real Estate Benchmark:

NCREIF Property Index

Natural Resources Benchmark:

Consumer Price Index + 4% (CPI-U)

\$ millions	3/31/2023	6/30/2023	Change
Active Partnerships	76	78	2
Inactive Partnerships	10	10	-
Active GP Relationships	33	33	-
Capital Committed	\$4,393.2	\$4,543.3	\$150.1
Unfunded Commitment	\$1,271.4	\$1,359.7	\$88.3
Paid-In Capital	\$4,178.7	\$4,273.0	\$94.3
Capital Distributed	\$3,290.3	\$3,372.0	\$81.7
Market Value	\$2,619.8	\$2,658.0	\$38.2
Total Value Multiple	1.41x	1.41x	-
Avg. Age of Commitments	5.2 years	5.5 years	0.3 years
Since Incep	tion IRR Perforn	nance	
Total Portfolio Net IRR	10.98%	10.85%	(13) bps

Portfolio Snapshot metrics represent both active and inactive partnership data



Year-to-Date Commitments as of June 30, 2023

	Project Emporia	Breakwater Energy, L.P.	Lone Star Real Estate Fund VII, L.P.
General Partner		EIG Global Energy Partners	Lone Star
Existing Manager	Yes	No	Yes
Closing Date	2/22/2023	2/22/2023	3/16/2023
Commitment	\$25,000,000	\$25,000,000	\$75,000,000
Target Fund Size	\$25,000,000	\$25,000,000	\$6,000,000,000
Strategy	Natural Resources	Natural Resources	Real Estate
Geographic Focus	North America	Western Europe	Global
Risk Category	Value-Added	Value-Added	Opportunistic

	Tiverton AgriFinance III, LP	Kildare Partners IV, LP
General Partner	Tiverton	Kildare Partners
Existing Manager	Yes	Yes
Closing Date	6/30/2023	6/30/2023
Commitment	\$50,000,000	\$50,000,000
Target Fund Size	\$600,000,000	\$850,000,000
Strategy	Natural Resources	Real Estate
Geographic Focus	North America	Global
Risk Category	Value-Added	Opportunistic



Total Portfolio Performance

									IR	Rs						Multi	oles ⁽¹⁾	
	Commitment (\$) ⁽²⁾	%	Unfunded	Market Value (\$)	%	Qtr	Ytd	1 Year	3 Year	5 Year	7 Year	10 Year	Since Inception	Initial CF Date	TVPI	RVPI	DPI	PIC
al Estate (Net)	\$3,050,693,531	71%	\$1,103,671,994	\$1,570,671,129	59%	1.29%	(2.70%)	(3.80%)	14.19%	9.49%	9.18%	10.48%	11.46%	11/17/2003	1.41	0.49	0.92	0.96
tural Resources (Net)	\$1,221,869,447	29%	\$256,007,390	\$1,087,312,746	41%	0.54%	4.00%	11.74%	13.51%	8.52%	9.12%	8.83%	8.66%	3/9/2009	1.41	0.99	0.42	0.90
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w Mexico (Net)	\$4,272,562,978	100%	\$1,359,679,384	\$2,657,983,875	100%	0.98%	(0.08%)	2.06%	13.89%	9.07%	9.16%	9.89%	10.85%	11/17/2003	1.4	1	11 0.62	11 0.62 0.79

		Ne ⁻	t Time Weig	hted Return	s ⁽³⁾	
Benchmarking Summary as of 6/30/2023	QTR	1 Year	3 Year	5 Year	7 Year	Since Inception
Real Estate	1.29%	(3.83%)	15.64%	9.99%	9.60%	10.61%
NCREIF Property Index	(1.98%)	(6.59%)	6.80%	5.90%	6.24%	7.92%
Difference	3.27%	2.76%	8.84%	4.09%	3.36%	2.69%
Wilshire REIT US Equity Index	3.31%	(0.31%)	8.55%	4.40%	3.43%	8.35%
Difference	(2.02%)	(3.52%)	7.09%	5.59%	6.17%	2.26%
Natural Resources	0.54%	11.90%	13.62%	8.31%	9.01%	6.31%
NCREIF Timberland Index	1.71%	11.13%	8.68%	5.85%	5.16%	3.18%
Difference	(1.17%)	0.77%	4.94%	2.46%	3.85%	3.13%
NCREIF Farmland Index	0.80%	8.35%	7.66%	6.49%	6.51%	6.53%
Difference	(0.26%)	3.55%	5.96%	1.82%	2.50%	(0.22%)
CPI-U Index + 4%	2.08%	6.97%	9.78%	7.90%	7.43%	6.50%
Difference	(1.54%)	4.93%	3.84%	0.41%	1.58%	(0.19%)

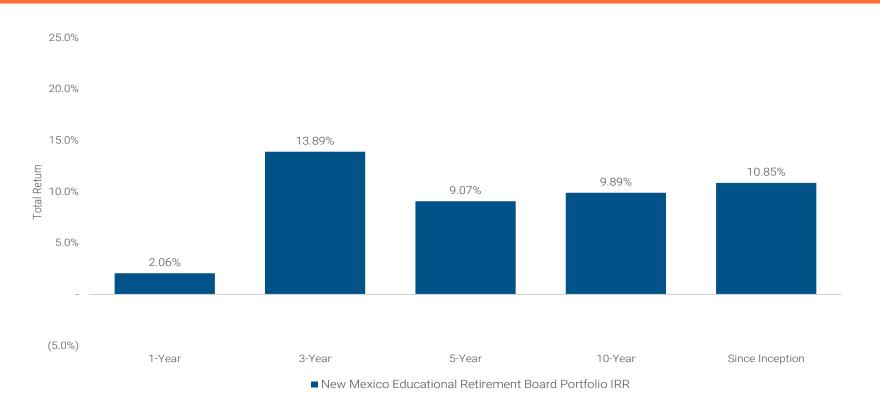
⁽¹⁾ PIC multiples may exceed 1.00 due to the recycling of capital and/or contributions made outside of commitment.

⁽²⁾ Inactive funds are excluded from Commitment totals but included in performance metrics

⁽³⁾ Time weighted returns shown use a Modified Dietz methodology, based on quarterly return periods



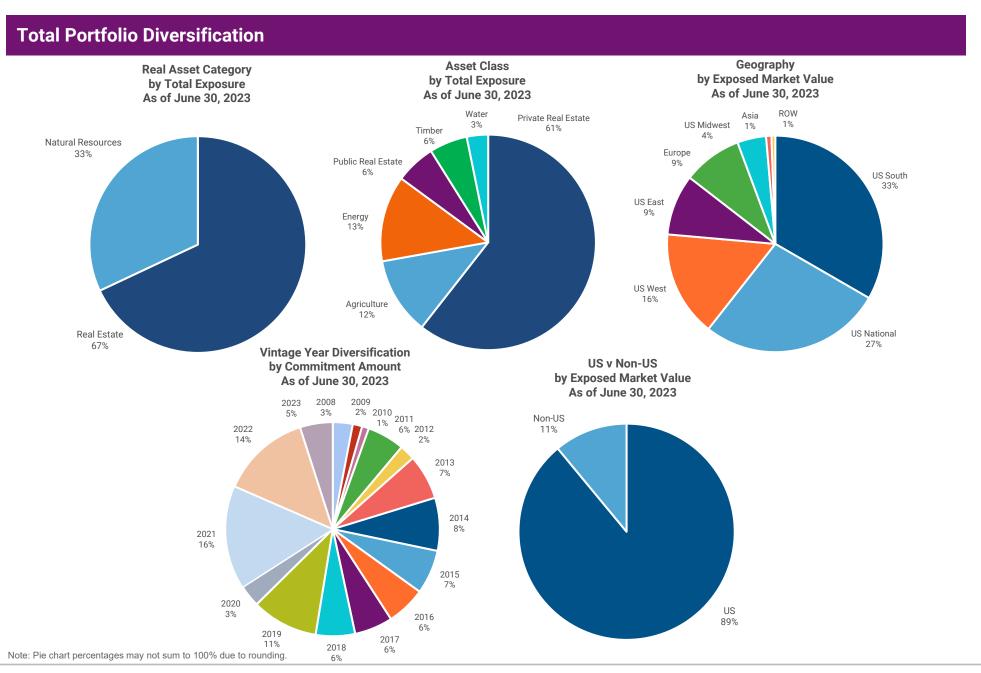
Net Total Portfolio Performance



Time Horizon	New Mexico Educational Retirement Board Portfolio IRR
1-Year	2.06%
3-Year	13.89%
5-Year	9.07%
10-Year	9.89%
Since Inception	10.85%

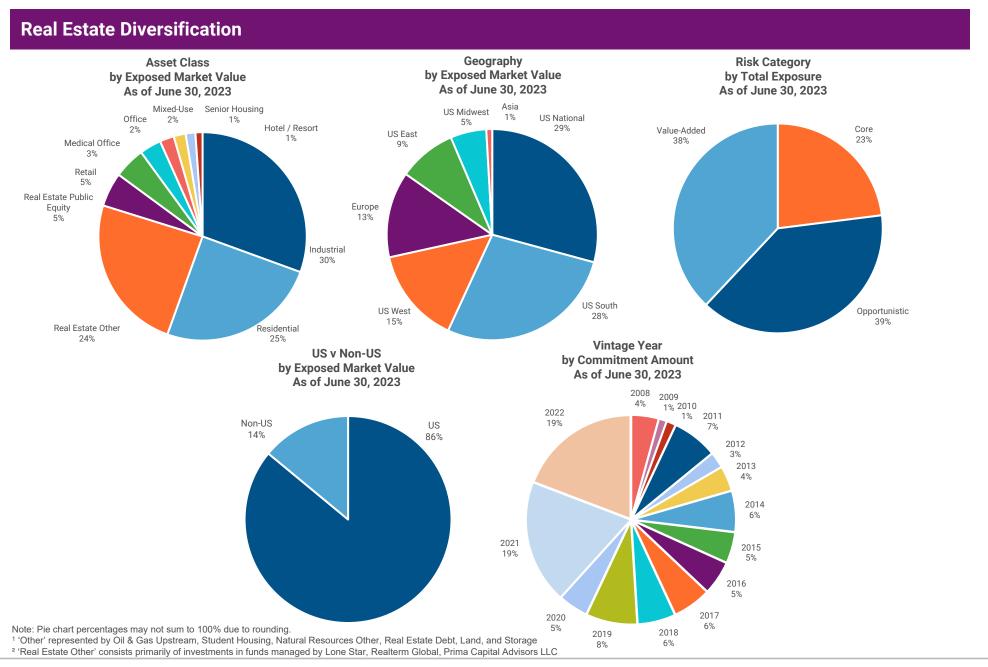
Executive Summary | Activity Update | Performance Update | Exposure Update | Appendix





Executive Summary | Activity Update | Performance Update | Exposure Update | Appendix

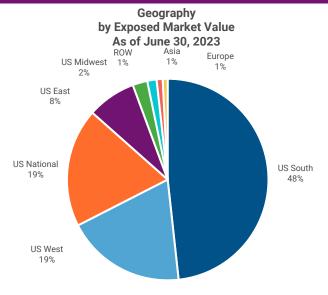




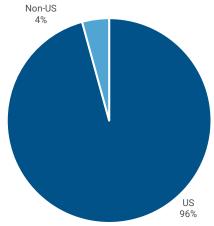
Executive Summary | Activity Update | Performance Update | Exposure Update | Appendix



Natural Resources Diversification

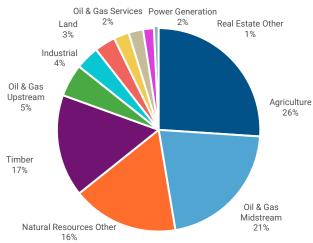


US v Non-US by Exposed Market Value As of June 30, 2023

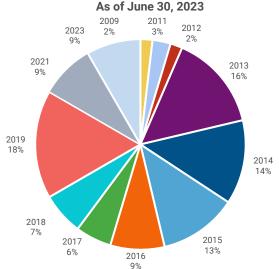


Note: Pie chart percentages may not sum to 100% due to rounding.





Vintage Year by Commitment Amount



^{1 &#}x27;Other' represented by Industrial, Land, Transmission & Distributions, and Infrastructure Other

^{2 &#}x27;Natural Resources Other' consists primarily of investments in funds managed by Ecosystem Investment Partners, LLC and Water Asset Management, LLC



Investment Detail

						IRR	s ⁽¹⁾					Mul	tiples	
USD as of 6/30/2023	Commitment	Unfunded	Market Value	Qtr	1 Year	3 Year	5 Year	7 Year	Since Inception	Initial CF Date	PIC ⁽²⁾	DPI	RVPI	TVPI
Private														
Private - Core														
PRIMA Mortgage Investment Trust, LLC	\$50,000,000	-	\$41,454,631	(0.19%)	(5.61%)	(2.59%)	(2.03%)	(1.07%)	2.93%	7/21/2008	1.00x	0.53x	0.83x	1.35x
Prologis Targeted Europe Logistics Fund, FCP-FIS	12,664,964	-	-	N/A	N/A	N/A	N/A	14.30%	(1.72%)	7/1/2008	1.00x	0.88x	0.00x	0.88x
Prologis Targeted US Logistics Fund	23,844,841	-	-	N/A	N/A	N/A	N/A	N/A	1.03%	4/1/2008	1.00x	1.07x	0.00x	1.07x
Raith Credit Fund I, L.P.	100,000,000	\$19,674,218	85,631,692	2.75%	N/A	N/A	N/A	N/A	7.59%	12/1/2022	1.00x	0.20x	0.85x	1.05x
Raith NMERB Core Plus Real Estate Credit SMA	100,000,000	4,690,319	73,989,141	(0.68%)	2.06%	6.02%	N/A	N/A	6.02%	7/28/2020	0.99x	0.33x	0.74x	1.07x
TPG Real Estate Thematic Advantage Core-Plus	150,000,000	80,025,188	70,545,902	0.01%	(1.77%)	N/A	N/A	N/A	43.08%	6/29/2022	0.32x	0.00x	1.47x	1.48x
Private - Core Total	\$436,509,806	\$104,389,725	\$271,621,366	0.64%	1.41%	8.90%	6.45%	5.57%	4.18%	4/1/2008	0.77x	0.35x	0.81x	1.16x
Private - Opportunistic														
Edgewood Partners, L.P.	\$99,500,000	\$13,124,941	\$114,669,537	(2.89%)	2.58%	21.53%	13.54%	N/A	20.72%	2/15/2017	0.89x	0.35x	1.30x	1.65x
Edgewood Partners II LP	100,000,000	18,534,822	110,957,359	18.90%	47.07%	N/A	N/A	N/A	41.57%	12/30/2021	0.83x	0.08x	1.34x	1.42x
Edgewood Partners III LP	100,000,000	56,827,799	49,233,783	18.46%	N/A	N/A	N/A	N/A	38.79%	10/28/2022	0.43x	0.00x	1.14x	1.14x
Greenfield Acquisition Partners V, L.P.	25,000,000	350,000	14,242	36.77%	33.90%	8.36%	(2.17%)	4.58%	8.33%	4/4/2008	0.99x	1.37x	0.00x	1.38x
Guggenheim Structured Real Estate III, L.P.	25,000,000	-	-	N/A	N/A	N/A	N/A	N/A	(4.97%)	1/14/2008	1.00x	0.82x	N/A	N/A
Kildare European Partners I, L.P.	50,000,000	4,528,065	2,750,558	(25.69%)	(26.63%)	(8.03%)	(3.69%)	10.13%	10.46%	5/6/2014	1.19x	1.11x	0.05x	1.16x
Kildare European Partners II, L.P.	40,000,000	8,860,549	17,583,793	(14.45%)	(11.90%)	7.10%	7.25%	N/A	6.45%	10/8/2018	0.70x	0.53x	0.63x	1.16x
Kildare European Partners III, L.P.	50,000,000	13,949,061	51,984,097	12.65%	41.40%	N/A	N/A	N/A	24.81%	8/24/2021	0.83x	0.21x	1.25x	1.46x
Kildare Partners IV, LP	50,000,000	-	-	N/A	N/A	N/A	N/A	N/A	N/A	-	0.00x	N/A	N/A	N/A
Lone Star Fund VII (U.S.), L.P.	46,918,225	-	233,393	0.98%	45.43%	49.33%	2.62%	(19.22%)	46.48%	6/15/2011	1.06x	1.71x	0.00x	1.71x
Lone Star Fund VIII (U.S.), L.P.	50,000,000	4,991,318	5,820,779	(15.05%)	(27.09%)	(3.37%)	(7.43%)	(5.34%)	7.16%	9/9/2013	0.98x	1.04x	0.12x	1.16x
Lone Star Fund X (U.S.), L.P.	50,000,000	5,433,528	23,632,128	4.74%	17.70%	43.63%	18.80%	N/A	19.46%	12/15/2017	0.89x	1.18x	0.53x	1.71x
Lone Star Fund XI, L.P.	50,000,000	12,670,230	31,418,670	(2.15%)	7.54%	41.80%	N/A	N/A	29.61%	5/9/2019	0.79x	0.60x	0.79x	1.39x
Lone Star Real Estate Fund II (U.S.), L.P.	22,427,524	275,066	94,718	54.87%	486.19%	12.53%	5.25%	5.15%	24.73%	5/15/2011	1.12x	1.48x	0.00x	1.48x
Lone Star Real Estate Fund V (U.S.), L.P.	17,601,285	5,614,000	4,054,445	(4.24%)	(9.54%)	(3.09%)	(6.89%)	N/A	(7.67%)	12/20/2017	0.68x	0.50x	0.34x	0.84x
Lone Star Real Estate Fund VI, L.P.	50,000,000	17,636,716	32,017,079	(1.18%)	(1.09%)	14.98%	N/A	N/A	10.85%	12/16/2019	0.65x	0.12x	0.99x	1.11x
Lone Star Real Estate Fund VII, L.P.	75,000,000	75,000,000	-	N/A	N/A	N/A	N/A	N/A	N/A	-	0.00x	N/A	N/A	N/A
Raith Real Estate Fund I-A, L.P.	50,000,000	-	-	N/A	(3.47%)	25.62%	10.95%	16.25%	14.09%	2/7/2014	1.55x	1.33x	N/A	N/A
Raith Real Estate Fund II, L.P.	50,000,000	13,113,699	46,704,277	(2.04%)	4.19%	76.97%	42.97%	N/A	39.66%	6/15/2018	1.28x	0.73x	0.73x	1.46x
Raith Real Estate Fund III, L.P.	75,000,000	70,048,143	3,433,364	(0.87%)	(42.71%)	N/A	N/A	N/A	(39.34%)	3/22/2022	0.10x	0.37x	0.45x	0.81x
RAPM NM Secondary Opportunity Fund L.P.	40,000,000	4,709,375	14,819,471	5.71%	4.52%	13.22%	15.47%	14.91%	12.44%	7/2/2009	0.97x	1.41x	0.38x	1.79x
RAPM-NMERB Co-Investment Fund L.P.	79,520,000	4,260,041	40,746,447	(12.61%)	(32.03%)	23.90%	15.56%	15.36%	19.19%	6/10/2014	0.99x	1.54x	0.52x	2.06x
TPG Real Estate Partners III, L.P.	40,000,000	13,572,670	25,994,775	(0.83%)	(4.77%)	14.51%	N/A	N/A	11.07%	9/17/2019	0.75x	0.36x	0.87x	1.23x
TPG Real Estate Partners IV, L.P.	75,000,000	70,253,976	2,769,029	(11.19%)	(58.19%)	N/A	N/A	N/A	(41.66%)	12/22/2022	0.06x	0.00x	0.58x	0.58x
Private - Opportunistic Total	\$1,310,967,034	\$463,754,000	\$578,931,944	2.43%	7.28%	25.31%	15.86%	15.94%	15.48%	1/14/2008	0.72x	0.82x	0.61x	1.44x

⁽¹⁾ IRRs are reported for investments one full year following initial capital investment

⁽²⁾ PIC multiples may exceed 1.00 due to the recycling of capital and/or contributions made outside of commitment.

⁽³⁾ The RAM Realty Partners VI commitment consists of an initial commitment of \$75 million made in July 2021, and a follow-on commitment of \$50 million made in May 2022

⁽⁴⁾ The Sares Regis Multifamily Value-Add Fund IV commitment consists of an initial commitment of \$60M made in September 2021, and a follow-on commitment of \$60 million made in April 2022



Investment Detail

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						IRF	ts ⁽¹⁾				Multiples			
USD as of 6/30/2023	Commitment	Unfunded	Market Value	Qtr	1 Year	3 Year	5 Year	7 Year	Since Inception	Initial CF Date	PIC ⁽²⁾	DPI	RVPI	TVPI
Private														
Private - Value-Added														
Crow Holdings Realty Partners VI, L.P.	\$50,000,000	\$4,066,502	\$2,393,209	(0.97%)	(28.97%)	(2.10%)	2.41%	8.94%	9.47%	9/23/2013	0.95x	1.35x	0.05x	1.40x
Crow Holdings Realty Partners VII, L.P.	35,000,000	3,004,245	1,140,618	(1.36%)	(22.01%)	11.57%	9.65%	11.87%	11.60%	1/14/2016	0.98x	1.35x	0.03x	1.38x
Crow Holdings Realty Partners X	50,000,000	50,000,000	-	N/A	N/A	N/A	N/A	N/A	N/A	-	0.00x	N/A	N/A	N/A
Crow Retail Fund II, L.P.	30,000,000	2,276,343	-	2.21%	10.01%	16.75%	9.92%	N/A	9.31%	3/28/2018	1.03x	1.33x	N/A	N/A
Hammes Partners II, L.P.	50,000,000	2,333,608	6,498,939	3.65%	7.20%	50.80%	38.62%	24.78%	23.48%	7/16/2015	1.10x	1.58x	0.12x	1.70x
Hammes Partners III, L.P.	30,000,000	3,886,512	19,427,654	1.92%	5.36%	15.86%	12.56%	N/A	12.56%	10/12/2018	0.90x	0.49x	0.72x	1.20x
Hammes Partners IV, L.P.	40,000,000	40,000,000	(366,077)	84.56%	N/A	N/A	N/A	N/A	N/A	9/8/2023	0.00x	N/A	N/A	N/A
Prudential Senior Housing Partners IV, L.P.	44,178,595	-	-	N/A	N/A	(1.10%)	4.91%	12.05%	13.27%	10/3/2011	1.13x	1.69x	N/A	N/A
Ram Realty Partners III, L.P.	30,000,000	-	-	N/A	N/A	(89.84%)	19.85%	24.13%	18.60%	10/19/2012	1.10x	1.66x	N/A	N/A
Ram Realty Partners IV, L.P.	40,000,000	979,251	6,639,679	(1.04%)	(0.84%)	42.08%	21.62%	N/A	18.13%	7/20/2016	1.13x	1.67x	0.15x	1.81x
Ram Realty Partners V, L.P.	50,000,000	12,758,053	-	2.18%	3.01%	27.76%	19.88%	N/A	19.88%	9/26/2018	0.85x	0.33x	N/A	N/A
Ram Realty Partners VI LP	125,000,000	105,911,527	14,292,953	(9.67%)	(42.73%)	N/A	N/A	N/A	(49.78%)	3/28/2022	0.15x	0.02x	0.75x	0.76x
Realterm European Income Logistics Fund I, L.P.	108,853,608	108,853,608	-	N/A	N/A	N/A	N/A	N/A	N/A	-	0.00x	N/A	N/A	N/A
Realterm European Logistics Fund, L.P.	105,418,344	26,145,352	82,895,687	5.67%	3.96%	4.36%	N/A	N/A	2.66%	6/24/2020	0.76x	0.01x	1.04x	1.05x
Realterm Logistics Fund II, L.P.	25,000,000	-	-	1.30%	(13.18%)	66.83%	45.50%	N/A	41.24%	5/19/2017	1.02x	2.55x	N/A	N/A
Realterm Logistics Fund III, L.P.	50,000,000	3,187,714	63,652,325	4.48%	7.90%	20.93%	N/A	N/A	19.75%	6/1/2020	0.94x	0.00x	1.36x	1.36x
Realterm Logistics Fund IV, L.P.	60,000,000	45,966,902	13,415,315	2.82%	(3.15%)	N/A	N/A	N/A	(5.11%)	5/27/2022	0.24x	0.01x	0.95x	0.96x
Realterm Logistics Fund, L.P.	25,000,000	-	-	N/A	(16.52%)	5.40%	78.09%	26.59%	24.76%	3/10/2014	0.98x	1.73x	N/A	N/A
Rockpoint Real Estate Fund IV, L.P.	45,454,545	6,717,668	2,548,135	(4.62%)	(6.95%)	28.19%	0.35%	2.24%	13.23%	6/30/2012	1.06x	1.27x	0.05x	1.32x
Rockpoint Real Estate Fund V, L.P.	35,000,000	6,064,462	17,034,143	(18.43%)	(33.43%)	(1.32%)	(0.52%)	1.89%	1.90%	6/30/2015	1.00x	0.59x	0.49x	1.07x
Sares Regis Multifamily Fund, L.P.	30,000,000	-	-	N/A	N/A	N/A	(4.73%)	15.14%	16.11%	6/26/2013	0.95x	1.71x	N/A	N/A
Sares Regis Multifamily Value-Add Fund II, L.P.	30,000,000	-	-	N/A	(34.95%)	55.09%	20.43%	15.41%	13.47%	8/11/2015	1.47x	1.43x	N/A	N/A
Sares Regis Multifamily Value-Add Fund III, L.P.	50,000,000	-	44,091,214	(0.64%)	(7.14%)	16.47%	11.68%	N/A	11.68%	3/22/2019	1.03x	0.37x	0.85x	1.22x
Sares Regis Multifamily Value-Add Fund IV, L.P.	120,000,000	36,447,046	76,626,690	(2.23%)	(9.96%)	N/A	N/A	N/A	(9.29%)	9/30/2022	0.70x	0.01x	0.92x	0.92x
Stonepeak Real Estate Partners LP	75,000,000	67,788,711	6,555,662	(2.94%)	N/A	N/A	N/A	N/A	(12.50%)	1/24/2023	0.10x	0.00x	0.91x	0.91x
Private Total	\$3,161,381,931	\$1,103,671,994	\$1,328,163,034	1.12%	2.15%	19.24%	13.55%	13.51%	12.10%	1/14/2008	0.70x	0.77x	0.60x	1.37x
Public														
Public - Public Real Estate														
U.S. Value Income REIT Strategy	\$160,000,000	-	\$242,508,095	2.17%	(25.50%)	(0.60%)	(1.65%)	(0.91%)	3.54%	7/1/2011	1.04x	0.00x	1.46x	1.46x
Public - Public Real Estate Total	\$160,000,000	-	\$242,508,095	2.17%	(25.50%)	(0.60%)	(1.65%)	(0.85%)	10.98%	11/17/2003	5.93x	1.26x	0.26x	1.51x
Public Total	\$160,000,000	-	\$242,508,095	2.17%	(25.50%)	(0.60%)	(1.65%)	(0.85%)	10.98%	11/17/2003	1.09x	0.00x	1.40x	1.40x
Real Estate Total	\$3,321,381,931	\$1,103,671,994	\$1,570,671,129	1.29%	(3.80%)	14.19%	9.49%	9.18%	11.46%	11/17/2003	0.96x	0.92x	0.49x	1.41x

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⁽²⁾ PIC multiples may exceed 1.00 due to the recycling of capital and/or contributions made outside of commitment.

⁽³⁾ The RAM Realty Partners VI commitment consists of an initial commitment of \$75 million made in July 2021, and a follow-on commitment of \$50 million made in May 2022

⁽⁴⁾ The Sares Regis Multifamily Value-Add Fund IV commitment consists of an initial commitment of \$60M made in September 2021, and a follow-on commitment of \$60 million made in April 2022



Investment Detail

					IRI	Rs ⁽¹⁾				Multiples				
USD as of 6/30/2023	Commitment	Unfunded	Market Value	Qtr	1 Year	3 Year	5 Year	7 Year	Since Inception	Initial CF Date	PIC ⁽²⁾	DPI	RVPI	TVPI
Natural Resources														
Natural Resources - Agriculture														
Blue Road Capital, L.P.	\$30,000,000	\$915,188	\$47,910,299	4.54%	10.14%	11.77%	11.70%	10.81%	9.76%	3/26/2015	1.93x	0.51x	0.83x	1.34>
Blue Road Capital II, L.P.	50,000,000	19,618,650	31,453,314	4.82%	5.74%	N/A	N/A	N/A	4.04%	10/14/2022	0.72x	0.17x	0.87x	1.03>
Folium Agriculture Fund I, L.P.	30,000,000	915,188	35,178,593	(0.28%)	3.89%	5.93%	4.96%	N/A	3.90%	12/12/2017	1.02x	0.03x	1.15x	1.18x
Halderman Farmland Separate Account	175,000,000	-	120,676,381	(0.63%)	1.98%	3.37%	3.59%	3.62%	3.69%	5/10/2013	0.65x	0.09x	1.06x	1.16>
Hancock GLC Farms, LLC	26,119,447	360,229	39,830,451	2.04%	3.48%	9.18%	10.08%	7.27%	7.84%	8/17/2012	0.99x	0.44x	1.54x	1.98
Tiverton AgriFinance II, L.P.	50,000,000	3,265,121	45,737,189	2.09%	15.05%	N/A	N/A	N/A	8.46%	6/23/2021	1.19x	0.32x	0.77x	1.08
Tiverton AgriFinance III, LP	50,000,000	50,000,000	-	N/A	N/A	N/A	N/A	N/A	N/A		0.00x	N/A	N/A	N/A
Natural Resources - Agriculture Total	\$411,119,447	\$146,207,201	320,786,227	1.37%	5.45%	6.67%	6.78%	6.01%	6.11%	8/17/2012	0.79x	0.24x	0.99x	1.23
Natural Resources - Energy														
Bluescape Energy Recapitalization and Restructuring Fund III, L.P.	\$30,000,000	\$1,200,648	\$23,009,689	(5.22%)	(7.02%)	15.37%	5.60%	N/A	9.76%	12/21/2016	1.23x	0.83x	0.62x	1.46x
BP Natural Gas Opportunity Partners II, L.P.	50,000,000	21,208,230	54,213,974	(3.34%)	43.30%	21.16%	11.78%	N/A	11.78%	6/7/2019	0.58x	0.05x	1.88x	1.93x
Bluescape Energy Recapitalization and Restructuring Fund IV, L.P.	50,000,000	10,806,719	33,211,506	1.31%	30.26%	27.33%	N/A	N/A	24.69%	5/8/2019	1.40x	0.59x	0.47x	1.07>
BP Natural Gas Opportunity Partners, L.P.	30,000,000	6,451,774	28,955,016	6.28%	36.69%	11.21%	16.43%	28.15%	28.32%	12/7/2015	0.90x	1.32x	1.07x	2.40>
Breakwater Energy, L.P.	25,000,000	-	24,837,828	(0.17%)	N/A	N/A	N/A	N/A	(0.65%)	2/27/2023	1.00x	0.00x	0.99x	0.99>
EnerVest Fund XIV, L.P.	37,500,000	911,669	20,314,816	(1.40%)	13.07%	60.70%	15.25%	12.23%	9.99%	9/30/2015	1.07x	1.02x	0.50x	1.52>
Five Point Energy Fund I, L.P.	50,000,000	3,908,837	63,863,287	(0.06%)	7.31%	11.65%	4.78%	17.38%	15.94%	6/12/2014	1.09x	0.88x	1.17x	2.05>
Five Point Energy Fund II, L.P.	40,000,000	4,868,772	48,104,398	0.81%	5.74%	9.02%	8.49%	N/A	12.04%	9/29/2017	0.93x	0.16x	1.29x	1.45x
Five Point Energy Fund III, L.P.	50,000,000	31,925,700	35,812,309	2.53%	22.86%	53.09%	N/A	N/A	47.07%	6/25/2020	0.50x	0.28x	1.42x	1.70x
Harvest MLP	50,000,000	-	73,468,502	2.24%	21.18%	29.19%	6.79%	N/A	5.03%	7/7/2016	1.05x	0.00x	1.40x	1.40x
Lime Rock Resources III, L.P.	34,250,000	170,852	30,602,726	(7.52%)	4.32%	49.69%	1.42%	3.83%	3.27%	1/23/2014	1.06x	0.41x	0.85x	1.26x
Natural Resources - Energy Total	\$446,750,000	\$81,453,202	\$436,394,051	(0.19%)	15.67%	22.45%	9.25%	12.35%	11.50%	1/23/2014	0.97x	0.52x	1.01x	1.53
Natural Resources - Timber														
Brookfield Brazil Timber Fund II, L.P.	\$9,000,000	\$1,509,824	\$82,615	(54.57%)	(6.33%)	0.98%	1.37%	4.79%	4.63%	12/6/2013	0.98x	1.33x	0.01x	1.34>
Conservation Forestry Capital Fund II, L.P.	25,000,000	-	12,255,302	(0.62%)	19.51%	9.64%	7.64%	6.28%	5.81%	3/9/2009	1.10x	1.17x	0.45x	1.62
Conservation Forestry Capital Fund IV, L.P.	20,000,000	-	23,297,856	(0.08%)	11.50%	9.43%	6.06%	N/A	4.98%	9/30/2016	1.00x	0.15x	1.16x	1.32>
Eastern Timberland Opportunities II, L.P.	45,000,000	-	35,036,922	1.66%	9.25%	8.80%	6.52%	5.85%	7.03%	8/8/2014	1.00x	0.83x	0.78x	1.61>
Eastern Timberland Opportunities III, L.P.	50,000,000	-	58,360,832	2.34%	5.96%	9.78%	N/A	N/A	8.56%	6/29/2020	1.04x	0.04x	1.13x	1.16
Ecosystem Investment Partners II, L.P.	30,000,000	-	12,209,917	0.03%	11.84%	4.61%	4.63%	3.49%	7.95%	3/28/2011	1.01x	1.23x	0.40x	1.63
Ecosystem Investment Partners III, L.P.	50,000,000	2,191,714	35,987,779	3.30%	17.64%	7.77%	9.75%	10.17%	9.27%	7/14/2015	0.96x	0.57x	0.75x	1.32
Ecosystem Investment Partners IV, L.P.	50,000,000	23,625,000	24,097,727	(0.42%)	6.54%	7.07%	N/A	N/A	5.32%	9/27/2019	0.53x	0.19x	0.91x	1.10>
Natural Resources - Timber Total	\$279,000,000	\$27,326,538	\$201,328,951	1.40%	10.46%	8.00%	6.78%	6.10%	6.88%	3/9/2009	N/A	N/A	N/A	N/A
Natural Resources - Water														
Project Emporia	\$25,000,000	-		(3.25%)	N/A	N/A	N/A	N/A	(3.25%)	2/20/2023	1.00x	0.00x	N/A	N/A
Water Property Investor II, L.P.	30,000,000	\$1,020,449	\$41,180,143	(0.16%)	16.46%	13.16%	10.64%	N/A	8.71%	6/16/2017	0.97x	0.03x	1.42x	1.45x
Water Property Investor, L.P.	30,000,000	-	63,434,654	0.68%	24.37%	12.77%	17.29%	12.93%	10.26%	12/12/2014	1.01x	0.06x	2.08x	2.15x
Natural Resources - Water Total	\$85,000,000	\$1,020,449	\$128,803,518	(0.35%)	18.45%	12.19%	14.25%	11.19%	9.56%	12/12/2014	0.99x	0.03x	1.53x	1.56
Natural Resources Total	1,221,869,447	\$256,007,390	1,087,312,746	0.54%	11.74%	13.51%	8.52%	9.12%	8.66%	3/9/2009	0.90x	0.42x	0.99x	1.41>
Grand Total	4.543.251.378	\$1,359,679,384	2.657.983.875	0.98%	2.06%	13.89%	9.07%	9 16%	10.85%	11/17/2003	0.944	0.79x	0.62x	1.41)

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Management Fees												
Since Inception through 1Q 2023 Q2 2023 QTD Since Inception through 2Q 2023												
Natural Resources - Total	\$79,304,211	\$3,528,385	\$81,778,665									
Real Estate Active Subtotal	\$93,351,140	\$3,638,875	\$96,884,309									
Real Estate Realized Subtotal	\$12,425,293	\$0	\$12,425,293									
Real Estate - Total	\$105,776,433	\$3,638,875	\$109,309,602									
Portfolio Total	\$185,080,644	\$10,806,135	\$300,397,869									

Note: Inception-to-date statements have caused updates to Since Inception Management Fee amounts



Summary of Portfolio Cash Flows - Private Investments

		\$ Mill	ions					
Quarter	Contributions	Distributions	Net Cash Flows	Reported Market Value	TVPI	IRR	DPI	RVPI
Q1 2008	(9.00)	-	(9.00)	9.18	1.02x	2.38%	0.00x	1.02x
Q2 2008	(25.50)	0.45	(25.05)	34.67	1.02x	2.90%	0.01x	1.01x
Q3 2008	(44.85)	1.02	(43.83)	75.16	0.97x	(7.25%)	0.02x	0.95x
Q4 2008	(33.98)	1.22	(32.76)	86.64	0.79x	(41.12%)	0.02x	0.77x
Q1 2009	(5.57)	1.14	(4.43)	90.83	0.80x	(29.71%)	0.03x	0.77x
Q2 2009	(3.32)	2.83	(0.49)	90.33	0.79x	(23.42%)	0.05x	0.74x
Q3 2009	(1.58)	3.88	2.30	88.10	0.80x	(18.92%)	0.09x	0.71x
Q4 2009	(6.71)	1.45	(5.26)	92.72	0.80x	(16.24%)	0.09x	0.71x
Q1 2010	(4.45)	0.85	(3.61)	98.41	0.82x	(12.73%)	0.10x	0.72x
Q2 2010	(0.77)	1.19	0.42	102.16	0.86x	(9.04%)	0.10x	0.76x
Q3 2010	(0.67)	0.85	0.18	105.53	0.88x	(6.48%)	0.11x	0.77x
Q4 2010	(13.74)	1.93	(11.82)	128.18	0.97x	(1.81%)	0.11x	0.86x
Q1 2011	(2.35)	4.11	1.76	127.22	0.97x	(1.37%)	0.14x	0.83x
Q2 2011	(18.06)	4.17	(13.89)	143.47	0.99x	(0.57%)	0.15x	0.84x
Q3 2011	(8.66)	7.45	(1.21)	146.29	1.00x	(0.10%)	0.18x	0.82x
Q4 2011	(23.90)	5.39	(18.51)	168.89	1.02x	0.85%	0.19x	0.83x
Q1 2012	(7.91)	4.72	(3.19)	176.61	1.04x	1.70%	0.20x	0.84x
Q2 2012	(15.09)	2.87	(12.22)	191.35	1.05x	2.02%	0.20x	0.85x
Q3 2012	(26.49)	5.68	(20.80)	218.38	1.07x	2.88%	0.20x	0.87x
Q4 2012	(41.37)	9.94	(31.44)	260.58	1.09x	4.20%	0.21x	0.88x
Q1 2013	(1.62)	19.77	18.15	250.70	1.12x	4.93%	0.27x	0.85x
Q2 2013	(24.54)	24.77	0.23	264.42	1.16x	6.17%	0.33x	0.83x
Q3 2013	(21.65)	16.87	(4.77)	278.85	1.17x	6.75%	0.36x	0.81x
Q4 2013	(33.78)	27.92	(5.86)	295.79	1.19x	7.34%	0.40x	0.79x
Q1 2014	(68.40)	22.34	(46.06)	348.63	1.17x	7.43%	0.39x	0.78x
Q2 2014	(32.59)	17.05	(15.54)	374.00	1.18x	7.70%	0.40x	0.78x
Q3 2014	(86.76)	19.96	(66.80)	452.83	1.18x	8.01%	0.37x	0.81x
Q4 2014	(121.30)	32.99	(88.31)	542.31	1.18x	8.83%	0.37x	0.81x
Q1 2015	(37.87)	25.13	(12.74)	565.54	1.19x	8.78%	0.38x	0.81x
Q2 2015	(29.76)	35.16	5.39	569.85	1.19x	8.66%	0.41x	0.78x
Q3 2015	(57.35)	22.22	(35.13)	611.36	1.21x	9.05%	0.42x	0.79x
Q4 2015	(60.80)	38.77	(22.03)	656.77	1.22x	9.45%	0.44x	0.78x
Q1 2016	(47.50)	20.49	(27.01)	691.29	1.22x	9.15%	0.44x	0.78x
Q2 2016	(65.92)	59.48	(6.44)	734.11	1.24x	9.77%	0.46x	0.78x
Q3 2016	(113.81)	33.50	(80.31)	822.69	1.23x	9.62%	0.44x	0.79x
Q4 2016	(78.38)	28.55	(49.83)	898.26	1.24x	9.99%	0.44x	0.80x
Q1 2017	(71.89)	54.31	(17.58)	936.17	1.25x	9.96%	0.46x	0.79x
Q2 2017	(57.75)	27.85	(29.89)	968.37	1.26x	9.96%	0.47x	0.79x
Q3 2017	(52.35)	69.30	16.95	964.75	1.26x	9.74%	0.50x	0.76x
Q4 2017	(50.58)	71.61	21.03	992.47	1.29x	10.32%	0.54x	0.75x

6/30/2023 | Proprietary and Confidential



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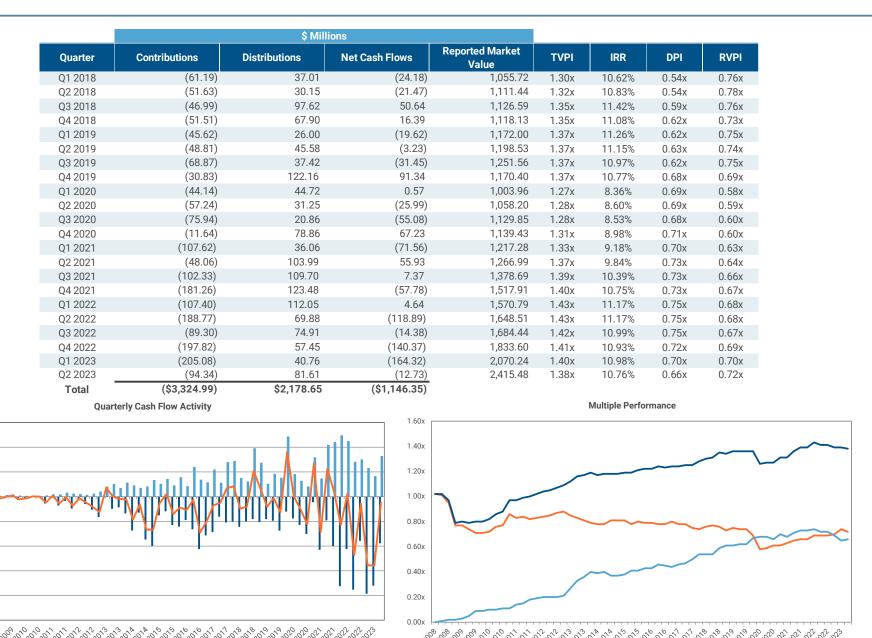
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Distributions

---Net Cash Flows

(50.00)

Summary of Portfolio Cash Flows - Private Investments



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RVPI — DPI — TVPI

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Glossary of Terms

Capital Committed:	An investor's financial obligation to provide a set amount of capital to the investment.
Capital Contributed:	Capital contributed from an investor's capital commitment to fund partnership investments, organizational expenses and management fees.
Capital Distributed:	Cash or stock disbursed to the investors of an investment.
Cost Basis:	Capital contributions less return of principal.
Exposed Market Value:	An investor's pro rata allocation to an underlying investment based on the ownership percentage of the partnership.
Investment Strategy:	A sub-classification of a partnership's investment type, such as Co/Direct Investment, Corporate Finance/Buyout, Mezzanine, Real Estate, Special Situation, Venture Capital.
Net Internal Rate of Return ("IRR"):	The discount rate that equates the net present value of the partnership's cash outflows with its inflows and residual value at the time of calculation. The calculation is net of management fees and the general partner's carried interest.
Paid-in Capital:	The amount of capital an investor has contributed to a partnership, which includes capital contributions and additional fees.
Pooled Average IRR:	An IRR calculation which aggregates cash flows (paid-in capital and capital distributed) and the reported market values of each investment within a portfolio to create one portfolio investment and return.
Portfolio Holding Exposure:	The limited partner's pro rata allocation to an underlying investment based on the ownership percentage of the partnership.
Realized Multiple:	Ratio of cumulative distributions to paid-in capital.
Return on Investment ("ROI"):	A calculation based on the total value (market value plus distributions) divided by paid-in capital for an investment.
Reported Market Value:	The investment's capital account balance at quarter end, which includes the general partner's reported value of the underlying holdings and other assets and liabilities.
Time Weighted Return (TWR)	The return that an investor achieves over some period of time, where the timing and order effects of cash flows are removed
Total Exposure:	Calculated by the summation of market value and unfunded commitments.
Vintage Year:	The year in which a partnership makes its first capital call for an investment into a portfolio company/holding.



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As of November 2023



Disclosures Continued

The GP (of Conservation Forestry Fund IV, LP) further acknowledges that Investor (NMERB) discloses the following information about its investments held directly and indirectly: Additionally, the Investor (NMERB) reserves the right to report "since inception" IRR and other rate of return measures for its partnership investments. Notwithstanding anything to the contrary contained in the LPA, the GP (of Conservation Forestry Fund IV, LP) hereby consents in advance to the disclosure of the foregoing information by Investor (NMERB) with respect to the Partnership (of Conservation Forestry Fund IV, LP). Investor (NMERB) agrees that in connection with disclosure of any information of the type contemplated above relating to IRR or other measures of investment return, the information set forth in such disclosure will be prepared by investor (NMERB or affiliate) and include an express statement that the Partnership (of Conservation Forestry Fund IV, LP) has not reviewed such information and makes no representation or warranty concerning its accuracy.

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