



Cincinnati Retirement System

City of Cincinnati Retirement System Executive Summary

June 30, 2017

Total Fund Composite Manager Status

Market Value: \$2,246.1 Million and 100.0% of Fund

Investment Manager	Asset Class	Status	Reason
BlackRock Strategic Income Opps	Unconstrained Fixed Income	In Compliance	
Loomis Sayles Core-Plus	Core Plus Fixed Income	In Compliance	
Shenkman - Four Points	High Yield Fixed Income	In Compliance	
Northern Trust	U.S. Equity Index	In Compliance	
Iridian Asset Management	Mid-Cap Value	In Compliance	
Opus	Small-Cap Value	In Compliance	
Mondrian	Non-U.S. Large-Cap Value	In Compliance	
Harding Loevner	Non-U.S. Large-Cap Core	In Compliance	
DFA	Non-U.S. Small-Cap Value	In Compliance	
Mondrian - EM	Emerging Markets	In Compliance	
DFA Emerging Markets Small Cap	EM Small-Cap	In Compliance	
ABS Global	Hedged Equity Hedge FoF	In Compliance	
Fintan Partners	Multi-Strat. Hedge FoF	In Compliance	
AQR Risk Parity	Risk Parity	In Compliance	
J.P. Morgan SPF	Core Real Estate	In Compliance	
Morgan Stanley P.P.	Core Real Estate	In Compliance	
PRISA III	Value-Added Real Estate	In Compliance	
Principal Enhanced	Value-Added Real Estate	In Compliance	
Mesirow/Courtland I	Non-U.S. Core Real Estate	In Compliance	
Alinda Fund II	Core Infrastructure	In Compliance	
Macquarie Fund II	Core Infrastructure	In Compliance	
Blue Chip Fund IV	Venture Private Equity	In Compliance	
Fort Washington Fund V	Divers. Private Equity	In Compliance	
Fort Washington Fund VI	Divers. Private Equity	In Compliance	
Fort Washington Fund VIII	Divers. Private Equity	In Compliance	
Fort Washington Fund IX	Divers. Private Equity	In Compliance	
Fort Washington Opp Fund III	Secondary Private Equity FoF	In Compliance	
North Sky Fund III - LBO	LBO Private Equity	In Compliance	
North Sky Fund III - VC	Venture Private Equity	In Compliance	
North Sky Fund IV - LBO	LBO Private Equity	In Compliance	
North Sky Fund IV - VC	Venture Private Equity	In Compliance	
North Sky Fund V	Divers. Private Equity	In Compliance	
Portfolio Advisors IV - Special Sit	Mezz./Special Sit. Private Equity FoF	In Compliance	
Portfolio Advisors V - Special Sit	Mezz./Special Sit. Private Equity FoF	In Compliance	

Investment Manager Evaluation Terminology

The following terminology has been developed by Marquette Associates to facilitate efficient communication among the Investment Manager, Investment Consultant, and the Plan Sponsor. Each term signifies a particular status with the Fund and any conditions that may require improvement. In each case, communication is made only after consultation with the Trustees and/or the Investment Committee of the Plan.

In Compliance - The investment manager states it is acting in accordance with the Investment Policy Guidelines.

Alert – The investment manager is notified of a problem in performance (usually related to a benchmark or volatility measure), a change in investment characteristics, an alteration in management style or key investment professionals, and/or any other irregularities.

On Notice – The investment manager is notified of continued concern with one or more Alert issues. Failure to improve upon stated issues within a specific time frame justifies termination.

Termination - The Trustees have decided to terminate the investment manager. The investment manager is notified and transition plans are in place.



Market Value: \$2,246.1 Million and 100.0% of Fund

Ending June 30, 2017

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		2,246,071,244	-36,357,679	100.0	100.0	0
Fixed Income Composite		367,613,465	-180,504	16.4	17.0	-14,218,647
Loomis Sayles Core-Plus	Core Plus Fixed Income	145,837,335	-102,510	6.5	7.0	-11,387,652
BlackRock Strategic Income Opps	Unconstrained Fixed Income	147,725,822	0	6.6	7.0	-9,499,165
Shenkman - Four Points	High Yield Fixed Income	74,050,308	0	3.3	3.0	6,668,171
PIMCO	Core Fixed Income	0	-77,994	0.0	0.0	0
U.S. Equity Composite		652,426,600	452,645	29.0	27.5	34,757,008
NTGI Russell 1000 Value	Large-Cap Value	159,012,709	-9,802	7.1	7.0	1,787,722
NTGI Russell 1000 Growth	Large-Cap Growth	122,992,450	-7,346	5.5	5.0	10,688,888
Iridian Asset Management	Mid-Cap Value	97,890,916	-167,762	4.4	4.0	8,048,066
NTGI S&P 400	Mid-Cap Core	96,364,591	-5,906	4.3	4.0	6,521,741
NTGI Russell 2000 Value	Small-Cap Value	169,687,446	51,645,589	7.6	5.3	51,768,706
Opus	Small-Cap Value	17,615		0.0	2.3	-50,518,988
Clifton Group	Cash Overlay	6,460,874	-25,144	0.3		
Non-U.S. Equity Composite		564,620,785	-8,974,985	25.1	23.0	48,024,398
Mondrian	Non-U.S. Large-Cap Value	116,244,576	-3,116,985	5.2	5.0	3,941,014
Harding Loevner	Non-U.S. Large-Cap Core	127,374,246	-146,835	5.7	5.0	15,070,684
DFA	Non-U.S. Small-Cap Value	123,725,459	-5,500,000	5.5	5.0	11,421,897
Mondrian - EM	Emerging Markets	122,694,137	-211,165	5.5	5.0	10,390,575
DFA Emerging Markets Small Cap	EM Small-Cap	74,582,366	0	3.3	3.0	7,200,229
Hedge Fund Composite		22,911,458	-21,641,849	1.0	0.0	22,911,458
ABS Global	Hedged Equity Hedge FoF	4,469,394	0	0.2	0.0	4,469,394
Fintan Partners	Multi-Strat. Hedge FoF	18,442,064	-21,641,849	0.8	0.0	18,442,064
Risk Parity Composite		106,822,045	0	4.8	5.0	-5,481,517
AQR Risk Parity	Risk Parity	106,822,045	0	4.8	5.0	-5,481,517
Real Estate Composite		231,608,402	-3,004,395	10.3	10.0	7,001,277
J.P. Morgan SPF	Core Real Estate	68,690,580	-166,240	3.1	2.5	12,538,799
Morgan Stanley P.P.	Core Real Estate	67,169,426	-844,301	3.0	2.5	11,017,645
PRISA III	Value-Added Real Estate	39,415,044	-438,725	1.8	0.9	19,200,402
Principal Enhanced	Value-Added Real Estate	44,645,184	-955,129	2.0	0.8	26,676,614
Mesirow/Courtland I	Non-U.S. Core Real Estate	11,688,168	-600,000	0.5	0.8	-6,280,402

Market Value: \$2,246.1 Million and 100.0% of Fund

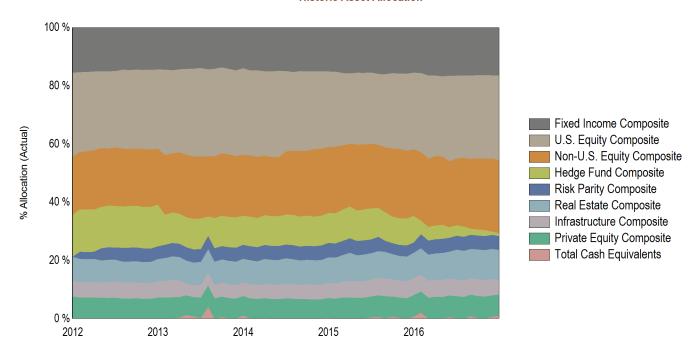
Ending June 30, 2017

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	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Infrastructure Composite		112,895,956	-15,825,088	5.0	7.5	-55,559,387
Alinda Fund II	Core Infrastructure	52,670,870	-15,825,088	2.3	2.5	-3,480,911
Macquarie Fund II	Core Infrastructure	60,225,086	0	2.7	2.5	4,073,305
Private Equity Composite		164,753,703	-3,106,471	7.3	10.0	-59,853,421
Blue Chip Fund IV	Venture Private Equity	3,617,971	0	0.2		
Fort Washington Fund V	Divers. Private Equity	25,651,607	-2,000,000	1.1		
Fort Washington Fund VI	Divers. Private Equity	19,666,069	-2,025,000	0.9		
Fort Washington Fund VIII	Divers. Private Equity	28,402,279	2,000,000	1.3		
Fort Washington Fund IX	Divers. Private Equity	4,858,231	0	0.2		
Fort Washington Opp Fund III	Secondary Private Equity FoF	19,890,141	-750,000	0.9		
North Sky Fund III - LBO	LBO Private Equity	11,706,017	-391,428	0.5		
North Sky Fund III - VC	Venture Private Equity	4,569,595	0	0.2		
North Sky Fund IV - LBO	LBO Private Equity	10,321,836	-1,398,774	0.5		
North Sky Fund IV - VC	Venture Private Equity	8,910,541	-812,773	0.4		
North Sky Fund V	Divers. Private Equity	17,477,579	2,800,000	0.8		
Portfolio Advisors IV - Special Sit	Mezz./Special Sit. Private Equity FoF	6,265,095	-331,327	0.3		
Portfolio Advisors V - Special Sit	Mezz./Special Sit. Private Equity FoF	3,416,743	-197,169	0.2		
Total Cash Equivalents		22,418,830	15,922,967	1.0		22,418,830

Asset Allocation

Market Value: \$2,246.1 Million and 100.0% of Fund

Historic Asset Allocation

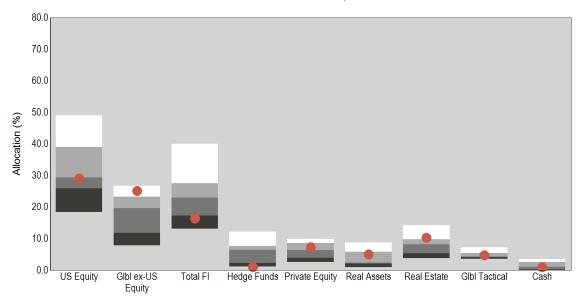


	Current	Policy	Difference	%
Fixed Income Composite	\$367,613,465	\$381,832,111	-\$14,218,647	-0.6%
U.S. Equity Composite	\$652,426,600	\$617,669,592	\$34,757,008	1.5%
Non-U.S. Equity Composite	\$564,620,785	\$516,596,386	\$48,024,398	2.1%
Hedge Fund Composite	\$22,911,458	\$0	\$22,911,458	1.0%
Risk Parity Composite	\$106,822,045	\$112,303,562	-\$5,481,517	-0.2%
Real Estate Composite	\$231,608,402	\$224,607,124	\$7,001,277	0.3%
Infrastructure Composite	\$112,895,956	\$168,455,343	-\$55,559,387	-2.5%
Private Equity Composite	\$164,753,703	\$224,607,124	-\$59,853,421	-2.7%
Total Cash Equivalents	\$22,418,830		-	

Asset Allocation

Market Value: \$2,246.1 Million and 100.0% of Fund

Total Plan Allocation vs. InvestorForce Public DB > \$1B Net



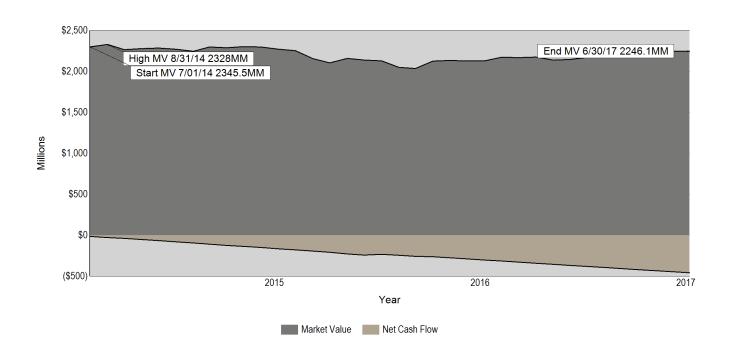
5th Percentile 25th Percentile Median 75th Percentile 95th Percentile # of Portfolios

Total Fund Composite

	n (Rank)															
49.0	26.7	40	0.0	12.3	1	9.9		8.8		14.3		7.3		3.5		
39.0	23.3	27	7.6	7.7	•	8.6		5.9		9.8		5.5		2.6		
29.4	19.6	23	3.0	6.5	i	6.3		2.4		8.2		4.4		1.0		
26.0	11.9	17	7.3	2.3	1	4.0		2.1		5.3		4.1		0.2		
18.4	7.9	13	3.2	1.2)	2.6		0.9		3.8		3.6		0.1		
16	18		19	11		16		7		16		5		18		
20.0	(52) 25.1	(11) 16	3.4	(82) 1 ((08)	73	(42)	5.0	(30)	10.3	(20)	/ Ω	(41)	1.0	(52)	

Market Value History

Market Value: \$2,246.1 Million and 100.0% of Fund



Summary of Cash Flows

	Second Quarter	Year-To-Date	One Year	Three Years
Beginning Market Value	\$2,232,158,426.70	\$2,170,050,201.27	\$2,126,663,431.28	\$2,345,508,226.91
Net Cash Flow	-\$36,650,182.65	-\$74,568,622.23	-\$150,891,112.61	-\$444,907,953.39
Net Investment Change	\$50,563,000.06	\$150,589,665.07	\$270,298,925.44	\$345,470,970.59
Ending Market Value	\$2,246,071,244.11	\$2,246,071,244.11	\$2,246,071,244.11	\$2,246,071,244.11

Total Fund Composite Attribution

Market Value: \$2,246.1 Million and 100.0% of Fund

Attribution Summary 5 Years Ending June 30, 2017

	Wtd. Actual Return	Wtd. Index Return	Excess Return	Selection Effect	Allocation Effect	Interaction Effects	Total Effects
Fixed Income Composite	3.75%	2.21%	1.54%	0.28%	0.12%	-0.02%	0.37%
U.S. Equity Composite	14.29%	14.58%	-0.30%	-0.04%	-0.08%	-0.01%	-0.13%
Non-U.S. Equity Composite	9.07%	7.22%	1.85%	0.41%	-0.01%	-0.01%	0.39%
Hedge Fund Composite	2.88%	3.65%	-0.76%	0.11%	-0.13%	-0.08%	-0.09%
Risk Parity Composite	2.86%	9.57%	-6.71%	-0.37%	0.00%	0.02%	-0.35%
Real Estate Composite	13.51%	10.77%	2.75%	0.23%	0.03%	0.00%	0.26%
Infrastructure Composite	8.12%	4.49%	3.62%	0.18%	0.01%	0.01%	0.20%
Private Equity Composite	12.36%	12.00%	0.36%	0.03%	0.02%	-0.01%	0.04%
Total Cash Equivalents	5.60%	0.16%	5.43%				
Total	9.47%	8.81%	0.66%	0.82%	-0.03%	-0.09%	0.70%

	YTD	2016	2015	2014	2013	Quarter	1 Yr	3 Yrs
Wtd. Actual Return	7.1%	9.1%	0.3%	6.7%	17.3%	2.4%	13.3%	5.5%
Wtd. Index Return *	7.2%	7.2%	0.9%	6.3%	16.3%	2.8%	12.3%	5.4%
Excess Return	-0.1%	2.0%	-0.6%	0.4%	1.0%	-0.4%	1.0%	0.1%
Selection Effect	0.0%	2.5%	-0.6%	0.5%	1.0%	-0.5%	1.3%	0.3%
Allocation Effect	0.1%	-0.2%	-0.1%	0.1%	0.0%	0.1%	0.0%	-0.1%
Interaction Effect	-0.2%	-0.3%	0.1%	-0.1%	0.1%	0.0%	-0.2%	-0.1%

^{*}Calculated from the benchmark returns and weightings of each composite. Returns will differ slightly from the official Policy Benchmark.

Annualized Performance (Net of Fees)

Market Value: \$2,246.1 Million and 100.0% of Fund

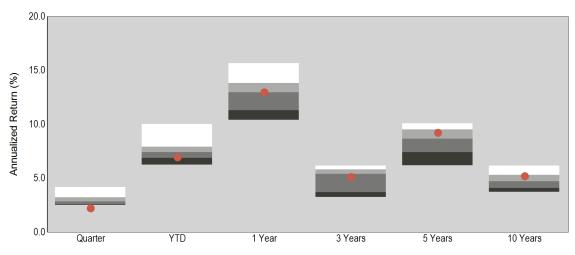
Ending June 30, 2017

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Total Fund Composite	0.5%	2.2%	6.9%	13.0%	6.0%	5.1%	8.3%	9.2%	9.7%	5.2%
Target Benchmark	0.6%	2.5%	6.6%	12.7%	6.1%	5.4%	8.1%	9.0%	9.3%	4.5%
InvestorForce Public DB > \$1B Net Rank	57	96	74	50	54	52	30	29	27	31
Fixed Income Composite	0.2%	1.3%	3.2%	6.1%	3.5%	3.1%	4.0%	3.6%	4.6%	5.6%
BBgBarc US Aggregate TR	-0.1%	1.4%	2.3%	-0.3%	2.8%	2.5%	3.0%	2.2%	3.2%	4.5%
InvestorForce Public DB Total Fix Inc Net Rank	18	54	30	3	29	8	8	11	14	17
U.S. Equity Composite	1.4%	2.3%	7.0%	20.7%	8.7%	7.6%	12.2%	14.1%	14.9%	7.3%
Russell 3000	0.9%	3.0%	8.9%	18.5%	10.0%	9.1%	12.9%	14.6%	15.3%	7.3%
InvestorForce Public DB US Eq Net Rank	16	86	89	6	67	75	56	46	29	29
Non-U.S. Equity Composite	-0.1%	5.0%	15.2%	20.1%	5.9%	2.4%	7.1%	8.7%	8.2%	3.1%
MSCI ACWI ex USA	0.3%	5.8%	14.1%	20.5%	4.0%	0.8%	5.7%	7.2%	6.7%	1.1%
InvestorForce Public DB ex-US Eq Net Rank	94	93	67	49	29	46	31	36	27	12
Hedge Fund Composite	-3.7%	-1.7%	-4.2%	-3.2%	-3.8%	-1.1%	2.2%	2.9%	2.8%	
HFRI FOF: Diversified Index	-0.5%	0.2%	2.1%	5.0%	0.0%	1.2%	2.8%	3.6%	2.9%	0.8%
InvestorForce Public DB Hedge Funds Net Rank	99	99	99	99	99	92	76	95	91	
Risk Parity Composite	-1.8%	0.1%	2.8%	2.5%	1.2%	-0.6%	3.5%	-		
60% Wilshire 5000/40% BarCap Aggregate	0.5%	2.4%	6.3%	10.7%	7.2%	6.5%	8.9%	9.6%	10.5%	6.5%
Real Estate Composite	1.8%	1.9%	3.9%	8.2%	10.3%	11.5%	11.9%	12.2%	13.4%	5.0%
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%
InvestorForce All DB Real Estate Priv Net Rank	10	15	20	23	2	11	9	10	9	19
Infrastructure Composite	0.0%	0.0%	4.3%	2.2%	5.0%	5.3%	7.1%	7.4%	9.4%	
LIBOR +4%	0.4%	1.3%	2.6%	5.1%	4.8%	4.6%	4.5%	4.5%	4.5%	5.0%
Private Equity Composite	0.0%	0.0%	3.1%	8.8%	5.9%	7.8%	11.3%	11.6%	12.0%	10.4%
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%

Annualized Performance (Net of Fees)

Market Value: \$2,246.1 Million and 100.0% of Fund

InvestorForce Public DB > \$1B Net Accounts



Period

5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios

Total Fund Composite

Return					
4.2	10.0	15.6	6.2	10.1	6.2
3.2	7.9	13.8	5.8	9.5	5.3
2.8	7.4	13.0	5.4	8.7	4.7
2.6	6.9	11.3	3.7	7.4	4.1
2.5	6.2	10.4	3.3	6.2	3.7
21	21	21	21	21	20
2.2	6.9	13.0	5.1	9.2	5.2

Calendar Performance (Net of Fees)

Market Value: \$2,246.1 Million and 100.0% of Fund

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Fund Composite	8.9%	-0.1%	6.3%	17.5%	12.2%	1.1%	13.9%	20.7%	-28.1%	7.9%	13.0%
Target Benchmark	8.7%	0.4%	5.8%	17.2%	12.2%	-1.8%	14.7%	20.8%	-29.3%	8.0%	15.7%
InvestorForce Public DB > \$1B Net Rank	13	45	22	13	65	32	20	39	69	64	68
Fixed Income Composite	7.2%	-2.0%	5.6%	0.7%	8.6%	5.6%	9.7%	21.1%	-5.7%	5.8%	5.1%
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	11	77	17	20	36	67	25	13	67	73	39
U.S. Equity Composite	16.4%	-3.0%	10.8%	35.4%	15.4%	-0.1%	19.4%	28.1%	-36.6%	7.4%	14.3%
Russell 3000	12.7%	0.5%	12.6%	33.6%	16.4%	1.0%	16.9%	28.3%	-37.3%	5.1%	15.7%
InvestorForce Public DB US Eq Net Rank	3	88	54	24	58	66	29	65	36	10	43
Non-U.S. Equity Composite	7.3%	-4.9%	-1.4%	14.5%	18.2%	-10.2%	12.9%	36.1%	-39.1%	11.8%	26.2%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
InvestorForce Public DB ex-US Eq Net Rank	7	68	13	79	49	6	40	59	20	76	35
Hedge Fund Composite	-2.8%	2.6%	4.2%	12.1%	3.8%	-0.7%	4.5%	14.1%	-16.7%		
HFRI FOF: Diversified Index	0.4%	-0.2%	3.4%	9.0%	4.8%	-5.0%	5.5%	11.5%	-20.9%	9.7%	10.2%
InvestorForce Public DB Hedge Funds Net Rank	96	17	54	47	89	35	89	36	32		
									32		
Risk Parity Composite	11.2%	-9.4%	6.5%	-2.9%				-			
Risk Parity Composite 60% Wilshire 5000/40% BarCap Aggregate	11.2% 8.7%	-9.4% 0.7%	6.5% 9.9%				13.6%	 19.6%	-22.2%	6.3%	 11.1%
				-2.9%		-				6.3%	 11.1%
60% Wilshire 5000/40% BarCap Aggregate	8.7%	0.7%	9.9%	-2.9% 18.1%	 11.5%	 4.1%	13.6%	 19.6%	 -22.2%		11.1% 15.3%
60% Wilshire 5000/40% BarCap Aggregate Real Estate Composite	8.7% 9.3%	0.7% 14.8%	9.9% 12.4%	-2.9% 18.1% 14.8%	 11.5% 11.0%	 4.1% 16.9%	13.6% 15.9%	 19.6% -31.9%	 -22.2% -8.3%	-	-
60% Wilshire 5000/40% BarCap Aggregate Real Estate Composite NFI	8.7% 9.3% 7.8%	0.7% 14.8% 13.9%	9.9% 12.4% 11.5%	-2.9% 18.1% 14.8% 12.9%	11.5% 11.0% 9.8%	4.1% 16.9% 15.0%	13.6% 15.9% 15.3%	 19.6% -31.9% -30.4%	 -22.2% -8.3% -10.7%	 14.8%	 15.3%
60% Wilshire 5000/40% BarCap Aggregate Real Estate Composite NFI NPI InvestorForce All DB Real Estate Priv Net	8.7% 9.3% 7.8% 8.0%	0.7% 14.8% 13.9% 13.3%	9.9% 12.4% 11.5% 11.8%	-2.9% 18.1% 14.8% 12.9% 11.0%	11.5% 11.0% 9.8% 10.5%	4.1% 16.9% 15.0% 14.3%	13.6% 15.9% 15.3% 13.1%	 19.6% -31.9% -30.4% -16.9%	 -22.2% -8.3% -10.7% -6.5%	 14.8%	 15.3%
60% Wilshire 5000/40% BarCap Aggregate Real Estate Composite NFI NPI InvestorForce All DB Real Estate Priv Net Rank	8.7% 9.3% 7.8% 8.0%	0.7% 14.8% 13.9% 13.3% 22	9.9% 12.4% 11.5% 11.8% 31	-2.9% 18.1% 14.8% 12.9% 11.0%	11.5% 11.0% 9.8% 10.5% 30	4.1% 16.9% 15.0% 14.3%	13.6% 15.9% 15.3% 13.1% 25	 19.6% -31.9% -30.4% -16.9%	 -22.2% -8.3% -10.7% -6.5% 24	14.8% 15.8% 	 15.3%
60% Wilshire 5000/40% BarCap Aggregate Real Estate Composite NFI NPI InvestorForce All DB Real Estate Priv Net Rank Infrastructure Composite	8.7% 9.3% 7.8% 8.0% 7	0.7% 14.8% 13.9% 13.3% 22 11.4%	9.9% 12.4% 11.5% 11.8% 31 9.0%	-2.9% 18.1% 14.8% 12.9% 11.0% 17	11.5% 11.0% 9.8% 10.5% 30 9.7%	4.1% 16.9% 15.0% 14.3% 14	13.6% 15.9% 15.3% 13.1% 25 23.9%	 19.6% -31.9% -30.4% -16.9% 77	 -22.2% -8.3% -10.7% -6.5% 24	14.8% 15.8% 	15.3% 16.6%



	Ending June 30, 2017 1 Mo 3 Mo YTD 1 Yr 2 Yrs 3 Yrs 4 Yrs 5 Yrs 7 Yrs 10 Y											otion
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
Total Fund Composite	0.5%	2.2%	6.9%	13.0%	6.0%	5.1%	8.3%	9.2%	9.7%	5.2%	9.0%	May-85
Target Benchmark	0.6%	2.5%	6.6%	12.7%	6.1%	5.4%	8.1%	9.0%	9.3%	4.5%		May-85
InvestorForce Public DB > \$1B Net Rank	57	96	74	50	54	52	30	29	27	31	1	May-85
Fixed Income Composite	0.2%	1.3%	3.2%	6.1%	3.5%	3.1%	4.0%	3.6%	4.6%	5.6%	5.9%	Nov-95
BBgBarc US Aggregate TR	-0.1%	1.4%	2.3%	-0.3%	2.8%	2.5%	3.0%	2.2%	3.2%	4.5%	5.2%	Nov-95
InvestorForce Public DB Total Fix Inc Net Rank	18	54	30	3	29	8	8	11	14	17	22	Nov-95
Loomis Sayles Core-Plus	0.0%	1.3%	3.2%	2.9%							3.7%	Jul-15
BBgBarc US Aggregate TR	-0.1%	1.4%	2.3%	-0.3%	2.8%	2.5%	3.0%	2.2%	3.2%	4.5%	2.5%	Jul-15
eA US Core Plus Fixed Inc Net Rank	59	91	38	31							36	Jul-15
BlackRock Strategic Income Opps	0.3%	1.0%	2.5%	5.5%	2.6%						2.4%	Dec-14
BBgBarc US Aggregate TR	-0.1%	1.4%	2.3%	-0.3%	2.8%	2.5%	3.0%	2.2%	3.2%	4.5%	2.2%	Dec-14
3 Month T-Bill +4%	0.4%	1.2%	2.4%	4.6%	4.4%	4.2%	4.2%	4.2%	4.1%	4.5%	4.3%	Dec-14
eA US Core Plus Fixed Inc Net Rank	8	98	86	8	84						79	Dec-14
Shenkman - Four Points	0.2%	1.9%	4.7%	14.6%	5.5%	4.2%	6.4%	7.0%			6.9%	Aug-10
BBgBarc US High Yield TR	0.1%	2.2%	4.9%	12.7%	7.0%	4.5%	6.3%	6.9%	8.2%	7.7%	7.8%	Aug-10
eA US High Yield Fixed Inc Net Rank	40	55	41	10	58	32	15	25			65	Aug-10

	Ending June 30, 2017										Incep	otion
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
U.S. Equity Composite	1.4%	2.3%	7.0%	20.7%	8.7%	7.6%	12.2%	14.1%	14.9%	7.3%	9.2%	Feb-89
Russell 3000	0.9%	3.0%	8.9%	18.5%	10.0%	9.1%	12.9%	14.6%	15.3%	7.3%	10.2%	Feb-89
InvestorForce Public DB US Eq Net Rank	16	86	89	6	67	75	56	46	29	29	99	Feb-89
NTGI Russell 1000 Value	1.6%	1.4%	4.8%	15.7%	9.1%	7.5%			-		8.8%	Dec-13
Russell 1000 Value	1.6%	1.3%	4.7%	15.5%	9.0%	7.4%	11.3%	13.9%	14.3%	5.6%	8.7%	Dec-13
eA US Large Cap Value Equity Net Rank	50	71	68	62	32	36					32	Dec-13
NTGI Russell 1000 Growth	-0.3%	4.6%	13.9%	20.4%	11.4%	11.1%			-		11.4%	Dec-13
Russell 1000 Growth	-0.3%	4.7%	14.0%	20.4%	11.4%	11.1%	14.9%	15.3%	16.5%	8.9%	11.4%	Dec-13
eA US Large Cap Growth Equity Net Rank	63	58	52	43	11	19					13	Dec-13
Iridian Asset Management	0.8%	3.8%	13.3%	20.8%	4.8%	5.0%			-		7.5%	Dec-13
Russell MidCap Value	1.5%	1.4%	5.2%	15.9%	9.4%	7.5%	12.2%	15.1%	15.3%	7.2%	9.6%	Dec-13
eA US Mid Cap Value Equity Net Rank	92	6	1	23	84	83					79	Dec-13
NTGI S&P 400	1.6%	2.0%	6.0%	18.6%	9.7%	8.6%					9.6%	Dec-13
S&P 400 MidCap	1.6%	2.0%	6.0%	18.6%	9.6%	8.5%	12.5%	14.9%	15.4%	8.6%	9.5%	Dec-13
eA US Mid Cap Equity Net Rank	30	60	71	41	24	30					27	Dec-13
NTGI Russell 2000 Value	3.5%	0.7%	0.7%	25.1%	10.5%	7.2%					7.4%	Dec-13
Russell 2000 Value	3.5%	0.7%	0.5%	24.9%	10.3%	7.0%	10.7%	13.4%	13.5%	5.9%	7.2%	Dec-13
eA US Small Cap Value Equity Net Rank	30	57	64	27	29	42					45	Dec-13

	Ending June 30, 2017 Inception										otion	
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
Non-U.S. Equity Composite	-0.1%	5.0%	15.2%	20.1%	5.9%	2.4%	7.1%	8.7%	8.2%	3.1%	6.3%	May-93
MSCI ACWI ex USA	0.3%	5.8%	14.1%	20.5%	4.0%	0.8%	5.7%	7.2%	6.7%	1.1%		May-93
InvestorForce Public DB ex-US Eq Net Rank	94	93	67	49	29	46	31	36	27	12	99	<i>May-</i> 93
Mondrian	-2.3%	4.4%	12.2%	16.2%	3.7%	0.5%	6.7%	8.4%	8.0%	1.5%	6.6%	May-04
MSCI EAFE	-0.2%	6.1%	13.8%	20.3%	3.9%	1.1%	6.3%	8.7%	7.9%	1.0%	5.7%	May-04
MSCI ACWI ex USA	0.3%	5.8%	14.1%	20.5%	4.0%	0.8%	5.7%	7.2%	6.7%	1.1%	6.2%	May-04
eA Non-US Diversified Eq Net Rank	99	95	87	79	65	84	60	71	71	69	63	<i>May-04</i>
Harding Loevner	-0.7%	6.7%	17.1%	20.0%	8.0%	5.3%	8.7%	9.9%	9.4%	4.8%	8.1%	Dec-04
MSCI EAFE	-0.2%	6.1%	13.8%	20.3%	3.9%	1.1%	6.3%	8.7%	7.9%	1.0%	4.9%	Dec-04
MSCI ACWI ex USA	0.3%	5.8%	14.1%	20.5%	4.0%	0.8%	5.7%	7.2%	6.7%	1.1%	5.4%	Dec-04
eA Non-US Diversified Eq Net Rank	86	52	31	51	19	17	25	41	41	13	18	Dec-04
DFA	1.8%	6.3%	14.6%	28.8%	8.1%	4.2%	11.3%	13.7%	11.5%		4.5%	Nov-07
MSCI EAFE Small Cap	0.0%	8.1%	16.7%	23.2%	8.9%	5.6%	11.0%	12.9%	11.4%	3.4%	4.2%	Nov-07
Foreign Small/Mid Value MStar MF Rank	6	56	50	1	34	21	15	9	26		51	Nov-07
Mondrian - EM	0.2%	4.1%	15.7%	15.9%	3.4%	-1.2%	1.4%	2.5%	3.9%		1.5%	Dec-07
MSCI Emerging Markets	1.0%	6.3%	18.4%	23.7%	4.3%	1.1%	4.2%	4.0%	3.9%	1.9%	0.2%	Dec-07
eA Emg Mkts Equity Net Rank	85	85	85	86	77	91	98	94	76		37	Dec-07
DFA Emerging Markets Small Cap	0.6%	2.3%	17.4%	19.5%	6.2%						7.2%	Dec-14
MSCI Emerging Markets Small Cap	0.8%	2.6%	16.0%	17.0%	1.0%	0.8%	4.0%	5.1%	3.9%	2.2%	4.1%	Dec-14
eA Emg Mkts Small Cap Equity Net Rank	61	98	75	51	25						36	Dec-14
Hedge Fund Composite	-3.7%	-1.7%	-4.2%	-3.2%	-3.8%	-1.1%	2.2%	2.9%	2.8%		1.4%	Jan-08
HFRI FOF: Diversified Index	-0.5%	0.2%	2.1%	5.0%	0.0%	1.2%	2.8%	3.6%	2.9%	0.8%	1.0%	Jan-08
InvestorForce Public DB Hedge Funds Net Rank	99	99	99	99	99	92	76	95	91		99	Jan-08
ABS Global	0.0%	0.0%	0.0%	0.0%	-4.4%	-0.8%	2.9%	5.0%	4.4%		2.3%	Jan-08
80% of MSCI ACWI	0.4%	3.4%	9.1%	14.8%	5.6%	3.9%	7.3%	8.4%	8.4%	3.2%	4.0%	Jan-08
HFRX Equity Hedge Index	0.9%	1.0%	3.7%	8.1%	-0.5%	0.5%	2.2%	3.4%	1.3%	-1.5%	-0.9%	Jan-08
Fintan Partners	-4.5%	-9.6%	-12.2%	-10.9%	-5.9%	-3.1%					-2.0%	Feb-14
HFRI Fund of Funds Composite Index	-0.2%	0.6%	3.0%	6.3%	0.3%	1.5%	3.0%	3.8%	3.0%	0.9%	1.6%	Feb-14
Risk Parity Composite	-1.8%	0.1%	2.8%	2.5%	1.2%	-0.6%	3.5%				-	Jul-12
60% Wilshire 5000/40% BarCap Aggregate	0.5%	2.4%	6.3%	10.7%	7.2%	6.5%	8.9%	9.6%	10.5%	6.5%	9.6%	Jul-12
AQR Risk Parity	-1.8%	0.1%	2.8%	2.5%	1.2%	-0.6%	3.5%					Jul-12
60% Wilshire 5000/40% BarCap Aggregate	0.5%	2.4%	6.3%	10.7%	7.2%	6.5%	8.9%	9.6%	10.5%	6.5%	9.6%	Jul-12

										tion		
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
Real Estate Composite	1.8%	1.9%	3.9%	8.2%	10.3%	11.5%	11.9%	12.2%	13.4%	5.0%	5.1%	Aug-07
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	4.1%	Aug-07
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	6.1%	Aug-07
InvestorForce All DB Real Estate Priv Net Rank	10	15	20	23	2	11	9	10	9	19	16	Aug-07
J.P. Morgan SPF	0.8%	1.3%	3.0%	6.9%	8.4%	9.7%	10.6%	11.1%	12.2%			Jan-08
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	3.9%	Jan-08
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	5.8%	Jan-08
InvestorForce All DB Real Estate Pub Net Rank	47	48	46	25	44	40	36	17	31			Jan-08
Morgan Stanley P.P.	2.2%	2.2%	4.2%	9.1%	10.2%	12.1%	12.5%	12.9%	13.9%		5.6%	Aug-07
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	4.1%	Aug-07
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	6.1%	Aug-07
InvestorForce All DB Real Estate Pub Net Rank	1	13	10	1	14	7	4	4	5		18	Aug-07
PRISA III	2.5%	2.5%	5.0%	9.8%	15.0%	17.4%	15.9%	15.6%	17.7%		3.0%	Dec-07
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	3.9%	Dec-07
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	5.8%	Dec-07
InvestorForce All DB Real Estate Pub Net Rank	1	9	4	1	1	1	1	1	1		85	Dec-07
Principal Enhanced	2.4%	2.4%	4.5%	11.4%	14.7%	14.8%	14.9%	15.1%	15.3%		3.2%	Mar-08
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	3.9%	Mar-08
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	5.8%	Mar-08
InvestorForce All DB Real Estate Pub Net Rank	1	10	8	1	1	1	1	1	1		70	Mar-08
Mesirow/Courtland I	0.0%	0.0%	0.9%	-0.9%	1.0%	1.2%	3.9%	4.4%	5.9%			Aug-07
NFI	0.5%	1.5%	3.1%	6.9%	8.9%	10.3%	10.7%	10.8%	12.0%	4.3%	4.1%	Aug-07
NPI	0.0%	0.0%	1.6%	5.1%	7.9%	9.5%	9.9%	10.1%	11.3%	6.2%	6.1%	Aug-07
Infrastructure Composite	0.0%	0.0%	4.3%	2.2%	5.0%	5.3%	7.1%	7.4%	9.4%		-	Aug-08
LIBOR +4%	0.4%	1.3%	2.6%	5.1%	4.8%	4.6%	4.5%	4.5%	4.5%	5.0%	4.6%	Aug-08
Alinda Fund II	0.0%	0.0%	0.9%	-5.2%	0.1%	4.3%	7.7%	5.9%	7.4%			Aug-08
LIBOR +4%	0.4%	1.3%	2.6%	5.1%	4.8%	4.6%	4.5%	4.5%	4.5%	5.0%	4.6%	Aug-08
Macquarie Fund II	0.0%	0.0%	8.5%	12.2%	11.7%	6.2%	5.7%	7.3%	9.9%		-	Sep-08
LIBOR +4%	0.4%	1.3%	2.6%	5.1%	4.8%	4.6%	4.5%	4.5%	4.5%	5.0%	4.6%	Sep-08

					Ending	June 30), 2017			Incep	otion	
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
Private Equity Composite	0.0%	0.0%	3.1%	8.8%	5.9%	7.8%	11.3%	11.6%	12.0%	10.4%	7.2%	Jul-93
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	15.6%	Jul-93
Blue Chip Fund IV	0.0%	0.0%	-1.2%	-21.2%	-11.6%	-12.1%	-9.5%	-6.4%	-5.3%	0.7%		Dec-00
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.3%	Dec-00
Fort Washington Fund V	0.0%	0.0%	2.4%	5.9%	1.8%	3.8%	8.2%	9.1%	11.3%			Sep-07
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.4%	Sep-07
Fort Washington Fund VI	0.0%	0.0%	3.4%	8.0%	2.8%	9.5%	13.3%	13.5%	13.7%			Apr-08
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.4%	Apr-08
Fort Washington Fund VIII	0.0%	0.0%	2.0%	8.4%	11.7%	19.7%					7.7%	Jan-14
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.1%	Jan-14
Fort Washington Fund IX	0.0%	0.0%	1.6%								56.3%	Sep-16
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	6.7%	Sep-16
Fort Washington Opp Fund III	0.0%	0.0%	3.1%	11.7%	16.2%						32.9%	Jul-14
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.1%	Jul-14
North Sky Fund III - LBO	0.0%	0.0%	6.7%	20.6%	13.0%	12.6%	15.6%	15.9%	16.0%	11.5%	11.3%	May-07
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.0%	<i>May-07</i>
North Sky Fund III - VC	0.0%	0.0%	4.7%	9.4%	0.0%	3.6%	10.2%	10.1%	11.2%	9.4%	9.3%	May-07
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.0%	<i>May-07</i>
North Sky Fund IV - LBO	0.0%	0.0%	4.8%	13.3%	13.5%	14.9%	15.4%	15.3%	14.7%			Aug-08
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.1%	Aug-08
North Sky Fund IV - VC	0.0%	0.0%	11.4%	11.8%	4.7%	6.4%	14.6%	13.3%	14.8%		-	May-08
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.5%	<i>May-08</i>
North Sky Fund V	0.0%	0.0%	-0.1%	6.3%	8.6%	-1.7%					-5.9%	Apr-14
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.5%	Apr-14
Portfolio Advisors IV - Special Sit	0.0%	0.0%	0.0%	3.4%	-2.4%	-0.5%	2.6%	5.4%	6.2%	4.7%		Jun-07
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	8.7%	Jun-07
Portfolio Advisors V - Special Sit	0.0%	0.0%	0.0%	6.3%	3.5%	4.5%	7.8%	8.2%	9.3%		-	Aug-08
Cambridge Associates All PE	0.0%	0.0%	3.9%	10.8%	6.9%	7.9%	11.7%	12.0%	13.1%	8.4%	9.1%	Aug-08

Calendar Performance (Net of Fees)

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Fund Composite	8.9%	-0.1%	6.3%	17.5%	12.2%	1.1%	13.9%	20.7%	-28.1%	7.9%	13.0%
Target Benchmark	8.7%	0.4%	5.8%	17.2%	12.2%	-1.8%	14.7%	20.8%	-29.3%	8.0%	15.7%
InvestorForce Public DB > \$1B Net Rank	13	45	22	13	65	32	20	39	69	64	68
Fixed Income Composite	7.2%	-2.0%	5.6%	0.7%	8.6%	5.6%	9.7%	21.1%	-5.7%	5.8%	5.1%
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	11	77	17	20	36	67	25	13	67	73	39
Loomis Sayles Core-Plus	7.0%		-					-			
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
eA US Core Plus Fixed Inc Net Rank	16										
BlackRock Strategic Income Opps	3.7%	-0.3%									
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
3 Month T-Bill +4%	4.3%	4.0%	4.0%	4.1%	4.1%	4.0%	4.1%	4.1%	5.4%	8.6%	9.2%
eA US Core Plus Fixed Inc Net Rank	75	62									
Shenkman - Four Points	16.1%	-4.2%	2.6%	10.7%	11.9%	1.7%					
BBgBarc US High Yield TR	17.1%	-4.5%	2.5%	7.4%	15.8%	5.0%	15.1%	58.2%	-26.2%	1.9%	11.8%
eA US High Yield Fixed Inc Net Rank	20	66	35	10	91	86					

Calendar Performance (Net of Fees)

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
U.S. Equity Composite	16.4%	-3.0%	10.8%	35.4%	15.4%	-0.1%	19.4%	28.1%	-36.6%	7.4%	14.3%
Russell 3000	12.7%	0.5%	12.6%	33.6%	16.4%	1.0%	16.9%	28.3%	-37.3%	5.1%	15.7%
InvestorForce Public DB US Eq Net Rank	3	88	54	24	58	66	29	65	36	10	43
NTGI Russell 1000 Value	17.3%	-3.6%	13.5%								
Russell 1000 Value	17.3%	-3.8%	13.5%	32.5%	17.5%	0.4%	15.5%	19.7%	-36.8%	-0.2%	22.2%
eA US Large Cap Value Equity Net Rank	19	57	23								
NTGI Russell 1000 Growth	7.2%	5.7%	13.1%	-							
Russell 1000 Growth	7.1%	5.7%	13.0%	33.5%	15.3%	2.6%	16.7%	37.2%	-38.4%	11.8%	9.1%
eA US Large Cap Growth Equity Net Rank	19	35	26								
Iridian Asset Management	3.7%	-3.9%	14.0%	-							
Russell MidCap Value	20.0%	-4.8%	14.7%	33.5%	18.5%	-1.4%	24.8%	34.2%	-38.4%	-1.4%	20.2%
eA US Mid Cap Value Equity Net Rank	99	48	19								
NTGI S&P 400	20.8%	-2.1%	9.9%								
S&P 400 MidCap	20.7%	-2.2%	9.8%	33.5%	17.9%	-1.7%	26.6%	37.4%	-36.2%	8.0%	10.3%
eA US Mid Cap Equity Net Rank	14	49	40								
NTGI Russell 2000 Value	31.9%	-7.3%	4.4%								
Russell 2000 Value	31.7%	-7.5%	4.2%	34.5%	18.0%	-5.5%	24.5%	20.6%	-28.9%	-9.8%	23.5%
eA US Small Cap Value Equity Net Rank	12	72	56								

Calendar Performance (Net of Fees)

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Non-U.S. Equity Composite	7.3%	-4.9%	-1.4%	14.5%	18.2%	-10.2%	12.9%	36.1%	-39.1%	11.8%	26.2%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
InvestorForce Public DB ex-US Eq Net Rank	7	68	13	79	49	6	40	59	20	76	35
Mondrian	4.1%	-3.2%	-1.8%	23.5%	9.1%	-4.4%	2.9%	24.2%	-37.4%	12.0%	30.8%
MSCI EAFE	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%	31.8%	-43.4%	11.2%	26.3%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
eA Non-US Diversified Eq Net Rank	21	80	25	44	99	5	99	91	14	62	21
Harding Loevner	5.8%	-1.0%	-0.6%	15.2%	19.7%	-10.3%	18.4%	43.0%	-39.8%	13.0%	23.6%
MSCI EAFE	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%	31.8%	-43.4%	11.2%	26.3%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
eA Non-US Diversified Eq Net Rank	13	64	16	89	43	30	23	30	23	58	81
DFA	8.0%	4.0%	-5.0%	32.4%	22.3%	-17.5%	18.1%	39.5%	-41.7%	-	
MSCI EAFE Small Cap	2.2%	9.6%	-4.9%	29.3%	20.0%	-15.9%	22.0%	46.8%	-47.0%	1.4%	19.3%
Foreign Small/Mid Value MStar MF Rank	24	43	41	8	37	62	72	41	17		
Mondrian - EM	8.9%	-16.3%	0.0%	-7.0%	22.2%	-11.9%	17.6%	70.1%	-45.5%		
MSCI Emerging Markets	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%	78.5%	-53.3%	39.4%	32.2%
eA Emg Mkts Equity Net Rank	45	81	42	96	22	7	81	85	3		
DFA Emerging Markets Small Cap	10.9%	-8.7%									
MSCI Emerging Markets Small Cap	2.3%	-6.8%	1.0%	1.0%	22.2%	-27.2%	27.2%	113.8%	-58.2%	42.3%	32.4%
eA Emg Mkts Small Cap Equity Net Rank	15	59									-

Calendar Performance (Net of Fees)

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						Calcilua	i i cai				
	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Hedge Fund Composite	-2.8%	2.6%	4.2%	12.1%	3.8%	-0.7%	4.5%	14.1%	-16.7%		
HFRI FOF: Diversified Index	0.4%	-0.2%	3.4%	9.0%	4.8%	-5.0%	5.5%	11.5%	-20.9%	9.7%	10.2%
InvestorForce Public DB Hedge Funds Net Rank	96	17	54	47	89	35	89	36	32		
ABS Global	-8.3%	4.1%	5.0%	20.6%	5.2%	-3.1%	6.7%	10.8%			-
80% of MSCI ACWI	6.3%	-1.8%	3.4%	18.0%	12.9%	-5.7%	10.4%	27.5%	-35.0%	9.3%	16.5%
HFRX Equity Hedge Index	0.1%	-2.3%	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%
· · ·		4.40/									
Fintan Partners	1.8%	1.1%	2 40/	0.00/	4 00/	 5 70/	 5 70/	11 50/	24 40/	10.20/	10 40/
HFRI Fund of Funds Composite Index	0.5%	-0.3%	3.4%	9.0%	4.8%	-5.7%	5.7%	11.5%	-21.4%	10.3%	10.4%
Risk Parity Composite	11.2%	-9.4%	6.5%	-2.9%							
60% Wilshire 5000/40% BarCap Aggregate	8.7%	0.7%	9.9%	18.1%	11.5%	4.1%	13.6%	19.6%	-22.2%	6.3%	11.1%
AQR Risk Parity	11.2%	-9.4%	6.5%	-2.9%							
60% Wilshire 5000/40% BarCap Aggregate	8.7%	0.7%	9.9%	18.1%	11.5%	4.1%	13.6%	19.6%	-22.2%	6.3%	11.1%
Real Estate Composite	9.3%	14.8%	12.4%	14.8%	11.0%	16.9%	15.9%	-31.9%	-8.3%		
NFI .	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%
InvestorForce All DB Real Estate Priv Net Rank	7	22	31	17	30	14	25	77	24		
J.P. Morgan SPF	7.3%	14.1%	10.3%	14.8%	10.9%	16.0%	14.2%	-26.5%			
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%
InvestorForce All DB Real Estate Pub Net Rank	45	31	85	10	34	29	53	26			
Morgan Stanley P.P.	9.2%	14.6%	14.1%	16.2%	11.7%	16.5%	15.2%	-33.1%	-4.5%		
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%
InvestorForce All DB Real Estate Pub Net Rank	11	21	25	5	22	21	46	79	12		
PRISA III	13.2%	22.7%	16.9%	14.9%	13.7%	23.1%	20.8%	-50.1%	-19.6%		
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%
InvestorForce All DB Real Estate Pub Net Rank	1	1	14	8	16	1	7	99	92		
Principal Enhanced	13.5%	20.3%	13.8%	18.0%	12.6%	16.7%	12.5%	-43.7%			
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%
InvestorForce All DB Real Estate Pub Net Rank	1	1	27	2	17	21	71	97			
Mesirow/Courtland I	1.8%	0.0%	6.9%	7.9%	4.1%	7.3%	15.0%	-10.2%	-31.8%		
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NPI	8.0%	13.3%	11.8%	11.0%	10.5%	14.3%	13.1%	-16.9%	-6.5%	15.8%	16.6%

Calendar Performance (Net of Fees)

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Infrastructure Composite	0.4%	11.4%	9.0%	5.0%	9.7%	11.7%	23.9%	2.9%		-	
LIBOR +4%	4.8%	4.3%	4.2%	4.3%	4.5%	4.3%	4.4%	4.8%	7.3%	9.7%	9.6%
Alinda Fund II	-4.4%	13.1%	21.9%	0.2%	0.4%	8.6%	27.9%	8.9%			
LIBOR +4%	4.8%	4.3%	4.2%	4.3%	4.5%	4.3%	4.4%	4.8%	7.3%	9.7%	9.6%
Macquarie Fund II	7.3%	8.9%	-5.4%	7.3%	15.0%	14.0%	22.5%	0.4%			
LIBOR +4%	4.8%	4.3%	4.2%	4.3%	4.5%	4.3%	4.4%	4.8%	7.3%	9.7%	9.6%

Closed End Funds Statistics

Annualized Performance 1

Asset Class	Fund Company	Vintage Yr.	Preqin Category	Net IRR	Median Fund IRR ²	Preqin Rank ³	Perf. as of:
Real Estate	Mesirow/Courtland I	2007		4.2%			3/31/2017
	Wesi ow coartana i	2007					
Total Real Estate				4.2%			3/31/2017
	A	2000			7.00/		010410047
Infrastructure	Alinda II		2008 Infrastructure	6.1%	7.6%		3/31/2017
Infrastructure	Macquarie II	2008	2008 Infrastructure	9.3%	7.6%		3/31/2017
Total Infrastructure				7.9%			3/31/2017
Private Equity Venture	Blue Chip I	1993	1993 US Venture	13.4%	31.8%	3rd Quartile	12/31/2007
Private Equity Venture	Blue Chip II	1997	1997 US Venture	0.9%	31.9%	4th Quartile	12/31/2013
Private Equity Venture	Blue Chip III	1999	1999 US Venture	-13.1%	-3.7%	4th Quartile	9/30/2013
Private Equity Venture	Blue Chip IV	2000	2000 US Venture	0.8%	0.8%	2nd Quartile	3/31/2017
Private Equity FoFs Specialized	Fort Washington Fund V	2007	2006 US FoF	10.9%	8.6%	1st Quartile	3/31/2017
Private Equity FoFs Specialized	Fort Washington Fund VI	2008	2007 US FoF	14.3%	9.8%	1st Quartile	3/31/2017
Private Equity FoFs Specialized	Fort Washington Fund VIII	2014	2013 US FoF	16.4%	7.6%	1st Quartile	3/31/2017
Private Equity FoFs Secondary	Fort Washington Opp Fund III	2014	2014 Secondary	28.5%	18.5%	1st Quartile	3/31/2017
Private Equity FoFs Specialized	Fort Washington Fund IX	2016	2016 US FoF	62.4%			
Private Equity Buy-Out	North Sky III - LBO	2007	2006 US FoF	11.0%	8.6%	1st Quartile	3/31/2017
Private Equity Venture	North Sky III - VC	2007	2006 US FoF	8.3%	8.6%	2nd Quartile	3/31/2017
Private Equity Buy-Out	North Sky IV - LBO	2008	2008 US FoF	12.0%	12.5%	2nd Quartile	3/31/2017
Private Equity Venture	North Sky IV - VC	2008	2008 US FoF	16.5%	12.5%	1st Quartile	3/31/2017
Private Equity FoFs Diversified	North Sky V	2014	2013 US FoF	3.5%	7.6%	3rd Quartile	3/31/2017
Private Equity FoFs Specialized	Portfolio Advisors IV - Special Sit	2007	2006 US FoF	5.6%	8.6%	3rd Quartile	12/31/2016
Private Equity FoFs Specialized	•	2008	2007 US FoF	9.1%	9.7%	2nd Quartile	12/31/2016
Total Private Equity				7.0%			3/31/2017

Since Inception Cash Flows

Asset Class	Fund Company	Commitment	Capital Calls	Distributions	Ending Value	Cash Multiple ⁴	Median Fund Multiple ⁵
Real Estate	Mesirow/Courtland I	\$30,000,000	\$24,100,863	\$14,095,438	\$12,288,168	1.1	
Total Real Estate		\$30,000,000	\$24,100,863	\$14,095,438	\$12,288,168	1.1	
Infrastructure Infrastructure	Alinda II Macquarie II	\$65,000,000 \$65,000,000	\$70,077,504 \$68,180,388	\$23,311,209 \$46,254,159	\$68,495,958 \$60,225,086	1.3 1.6	1.3 1.3
Total Infrastructure		\$130,000,000	\$138,257,892	\$69,565,368	\$128,721,044	1.4	
Private Equity Venture Private Equity Venture Private Equity Venture Private Equity Venture	Blue Chip I Blue Chip II Blue Chip III Blue Chip IV	\$4,000,000 \$10,000,000 \$15,000,000 \$25,000,000	\$4,000,000 \$10,000,000 \$15,000,000 \$25,000,000	\$6,314,076 \$10,396,215 \$5,957,739 \$22,895,550	\$0 \$0 \$0 \$3,617,971	1.6 1.0 0.4 1.1	2.6 1.8 0.8 1.0
Private Equity FoFs Specialized	Fort Washington Fund V	\$40,000,000	\$32,493,882	\$33,654,212	\$27,651,607	1.9	1.5
Private Equity FoFs Specialized Private Equity FoFs Specialized	Fort Washington Fund VI Fort Washington Fund VIII	\$30,000,000 \$50,000,000	\$18,143,165 \$21,499,999	\$16,772,881 \$0	\$21,691,069 \$26,402,279	2.1 1.2	1.6 1.1
Private Equity FoFs Secondary Private Equity FoFs Specialized	Fort Washington Opp Fund III Fort Washington Fund IX	\$30,000,000 \$50,000,000	\$14,400,000 \$4,000,000	\$0 \$0	\$20,640,141 \$4,858,231	1.4 1.2	1.4
Private Equity Buy-Out	North Sky III - LBO	\$30,000,000	\$21,700,017	\$29,312,604	\$12,097,445	1.9	1.5 1.5
Private Equity Venture Private Equity Buy-Out	North Sky III - VC North Sky IV - LBO	\$10,000,000 \$15,000,000	\$9,183,339 \$9,075,000	\$11,398,791 \$4,823,935	\$4,569,595 \$11,720,610	1.8	1.5
Private Equity Venture Private Equity FoFs Diversified	North Sky IV - VC North Sky V	\$15,000,000 \$40,000,000	\$12,300,000 \$13,994,820	\$18,620,148 \$0	\$9,723,313 \$14,677,579	2.3 1.0	1.6 1.1
Private Equity FoFs Specialized Private Equity FoFs Specialized	Portfolio Advisors IV - Special Sit Portfolio Advisors V - Special Sit	\$20,000,000 \$10,000,000	\$16,899,856 \$6,522,936	\$16,648,946 \$6,901,941	\$6,596,422 \$3,613,912	1.5 1.6	1.5 1.5
Total Private Equity		\$394,000,000	\$234,213,014	\$183,697,038	\$167,860,174	1.5	

¹ All data is preliminary and subject to change

⁵ Represents Cash Multiple of median fund in Preqin category



² Represents IRR of median fund in Preqin category

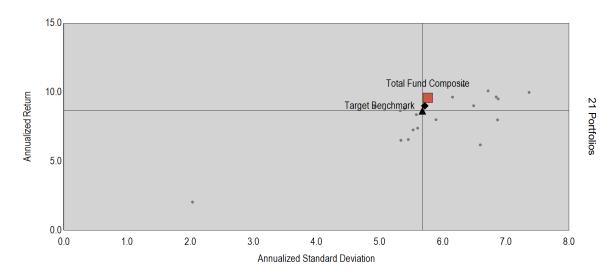
³ Represents quartile rank in Preqin category

⁴ Calculated as the sum of the distributions and ending value divided by the amount of all capital calls

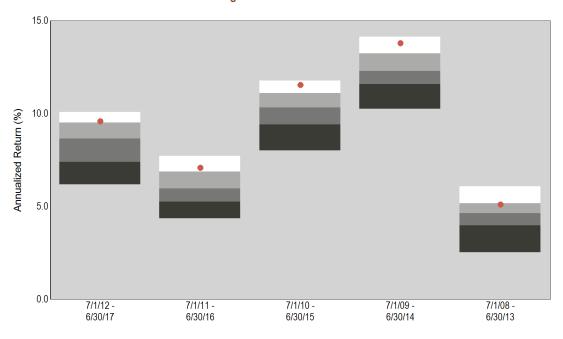
Total Fund vs. Peer Universe

Market Value: \$2,246.1 Million and 100.0% of Fund

Annualized Return vs. Annualized Standard Deviation 5 Years Ending June 30, 2017



Rolling 5 Year Returns



	Return (Rank)									
5th Percentile	10.1		7.7		11.8		14.1		6.1	
25th Percentile	9.5		6.9		11.1		13.3		5.2	
Median	8.7		6.0		10.3		12.3		4.6	
75th Percentile	7.4		5.3		9.4		11.6		4.0	
95th Percentile	6.2		4.4		8.0		10.3		2.5	
# of Portfolios	21		53		52		42		54	
Total Fund Composite	9.6	(23)	7.1	(16)	11.6	(14)	13.8	(13)	5.1	(28)

Investment Manager Statistics

Market Value: \$2,246.1 Million and 100.0% of Fund

3 Years Ending June 30, 2017

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Total Fund Composite	0.9	0.9%	0.2%	1.0	1.0	0.1	5.9%	98.9%	96.9%
Target Benchmark	0.9						6.0%		
Fixed Income Composite	1.0	2.8%	1.9%	0.5	0.3	0.3	2.8%	86.8%	50.9%
BBgBarc US Aggregate TR	0.8						2.9%		
Shenkman - Four Points	0.7	1.9%	0.4%	0.9	0.9	-0.1	5.5%	84.5%	83.2%
BBgBarc US High Yield TR	0.7						6.1%		
U.S. Equity Composite	0.6	3.1%	-1.9%	1.1	0.9	-0.4	11.7%	100.4%	110.7%
Russell 3000	0.8						10.6%		
NTGI Russell 1000 Value	0.7	0.1%	0.1%	1.0	1.0	1.7	10.5%	100.3%	99.4%
Russell 1000 Value	0.7						10.5%		
NTGI Russell 1000 Growth	1.0	0.0%	0.0%	1.0	1.0	0.7	11.0%	100.0%	99.8%
Russell 1000 Growth	1.0				-		11.0%	-	
Iridian Asset Management	0.4	7.2%	-2.4%	1.1	0.7	-0.2	14.0%	99.9%	112.5%
Russell MidCap Value	0.7						11.0%		
NTGI S&P 400	0.7	0.0%	0.1%	1.0	1.0	3.6	11.9%	100.3%	99.9%
S&P 400 MidCap	0.7						11.9%		
NTGI Russell 2000 Value	0.5	0.1%	0.2%	1.0	1.0	2.9	15.3%	100.6%	99.7%
Russell 2000 Value	0.4						15.3%		
Opus	0.5	4.5%	1.1%	0.8	0.9	0.0	13.5%	80.1%	83.3%
Russell 2000 Value	0.4						15.3%		
Non-U.S. Equity Composite	0.2	2.2%	2.0%	1.0	1.0	0.9	12.2%	100.2%	90.6%
MSCI ACWI ex USA	0.0						12.4%		
Mondrian	0.1	3.6%	-0.1%	0.9	0.9	-0.1	12.1%	100.9%	101.4%
MSCI EAFE	0.1						12.4%		
Harding Loevner	0.4	4.7%	4.8%	1.0	0.9	1.0	13.1%	107.1%	82.2%
MSCI EAFE	0.1						12.4%	-	
DFA	0.3	3.7%	-1.3%	1.0	0.9	-0.4	12.7%	83.5%	93.2%
MSCI EAFE Small Cap	0.4						12.4%		
Mondrian - EM	-0.1	5.0%	-1.4%	0.8	0.9	-0.3	14.0%	75.0%	90.2%
MSCI Emerging Markets	0.1						16.1%		
Hedge Fund Composite	-0.3	3.6%	-2.1%	0.8	0.3	-0.6	4.4%	62.6%	116.4%
HFRI FOF: Diversified Index	0.3						3.0%		
ABS Global	-0.2	6.7%	-2.3%	0.4	0.4	-0.7	5.3%	25.3%	53.5%
80% of MSCI ACWI	0.4						8.6%		
Fintan Partners	-0.8	4.7%	-3.4%	0.2	0.0	-1.0	4.1%	-21.4%	51.3%
HFRI Fund of Funds Composite Index	0.4			-	-		3.3%	-	
AQR Risk Parity	-0.1	6.1%	-5.2%	0.7	0.4	-1.2	7.3%	39.4%	104.0%
60% Wilshire 5000/40% BarCap Aggregate	1.0			-			6.4%		

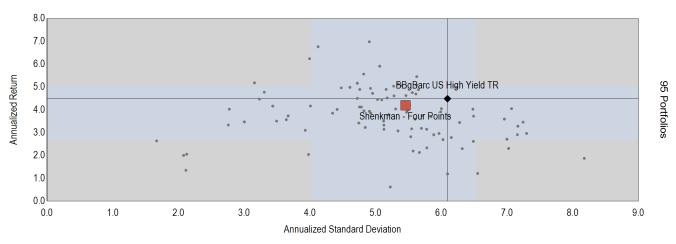
Shenkman - Four Points

Characteristics

As of June 30, 2017

Market Value: \$74.1 Million and 3.3% of Fund

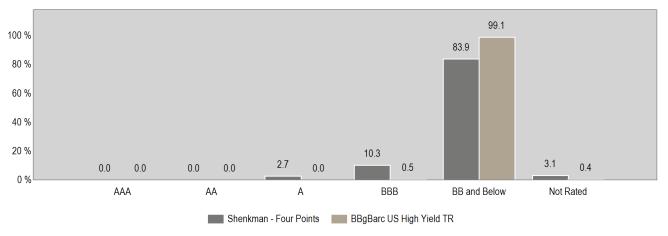




Ch	naracteristics			Sector		Matu	urity
	Portfolio	Index		Portfolio	Index		Q2-17
	Q2-17	Q2-17		Q2-17	Q2-17	<1 Year	2.5%
Yield to Maturity	5.2%	5.6%	UST/Agency			1-3 Years	26.0%
Avg. Eff. Maturity	5.7 yrs.	6.3 yrs.	Corporate	96.4%	100.0%	3-5 Years	26.4%
Avg. Duration	4.9 yrs.	3.9 yrs.	MBS			5-7 Years	24.4%
Avg. Quality	В		ABS			7-10 Years	14.6%
			Foreign	3.6%		10-15 Years	0.2%
		N 1 01	Muni			15-20 Years	3.1%
Region		Number Of Assets	Other			>20 Years	2.8%
North America ex U.S.		10				Not Rated/Cash	0.0%
United States		397					
Europe Ex U.K.		6					
United Kingdom		2					

Quality Distribution

8



Other **Total**

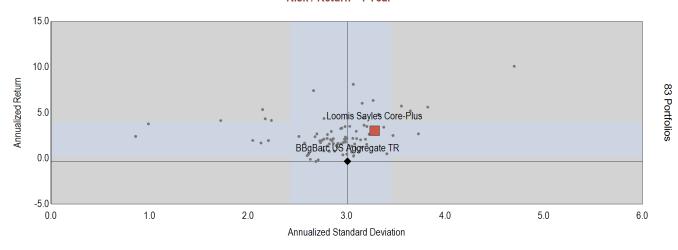
Loomis Sayles Core-Plus

Characteristics

As of June 30, 2017

Market Value: \$145.8 Million and 6.5% of Fund

Risk / Return - 1 Year

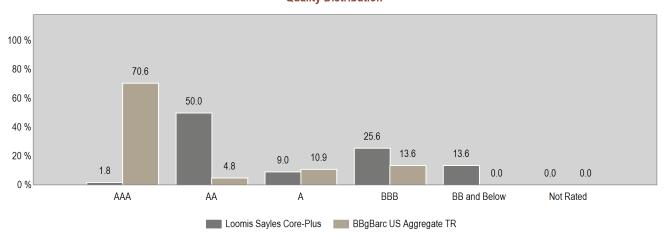


C	Characteristics			Sector		Maturi	ty
	Portfolio	Index		Portfolio	Index		Q2-17
	Q2-17	Q2-17		Q2-17	Q2-17	<1 Year	12.1%
Yield to Maturity	3.0%	2.6%	UST/Agency	36.4%	43.8%	1-3 Years	18.6%
Avg. Eff. Maturity	9.4 yrs.	8.3 yrs.	Corporate	37.1%	25.9%	3-5 Years	16.1%
Avg. Duration	6.7 yrs.	6.0 yrs.	MBS	18.5%	29.8%	5-7 Years	15.5%
Avg. Quality	Α		ABS	1.0%	0.5%	7-10 Years	18.4%
			Foreign	6.3%		10-15 Years	0.6%
		Normala an Of	Muni			15-20 Years	0.7%
Region		Number Of Assets	Other	0.7%		>20 Years	18.1%
United States		249				Not Rated/Cash	0.0%
Europe Ex U.K.		2					

Quality Distribution

9

267



Emerging Markets

Other

Total

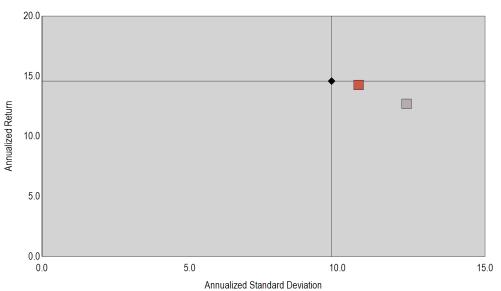
U.S. Equity Composite

Characteristics

Market Value: \$652.4 Million and 29.0% of Fund

As of June 30, 2017

Risk / Return - 5 Years



U.S. Equity Composite

Opus

Russell 3000

-					
					CS

	Portfolio	Russell 3000
Number of Holdings	2,471	3,000
Weighted Avg. Market Cap. (\$B)	63.9	128.5
Median Market Cap. (\$B)	3.2	1.6
Price To Earnings	24.5	24.7
Price To Book	3.7	4.2
Price To Sales	3.2	3.5
Return on Equity (%)	15.6	16.7
Yield (%)	1.8	1.9
Beta	1.1	1.0
R-Squared	0.9	1.0

Largest Holdings

	End Weight	Return
APPLE	1.2	0.7
MICROSOFT	0.9	5.2
JOHNSON & JOHNSON	0.7	6.9
GENERAL DYNAMICS	0.7	6.3
WESTERN DIGITAL	0.7	7.9

Characteristics

	Portfolio	Russell 3000
INDUSTRY SECTOR DISTRIBUTION (% Equity)		
Energy	5.3	5.6
Materials	6.8	3.4
Industrials	11.6	10.7
Consumer Discretionary	11.2	12.6
Consumer Staples	6.0	8.0
Health Care	10.4	14.0
Financials	17.9	15.1
Information Technology	17.0	21.4
Telecommunication Services	1.1	2.0
Utilities	4.0	3.2
Real Estate	6.4	4.0
Unclassified	0.1	0.0

Top Contributors

	End Weight	Return	Contribution
YAHOO	0.5	17.4	0.1
BLACKBERRY (NAS)	0.3	28.9	0.1
PACKAGING CORP.OF AM.	0.3	22.3	0.1
MCGRAW HILL FINANCIAL	0.5	12.0	0.1
SBA COMMS.	0.5	12.1	0.1

Bottom Contributors

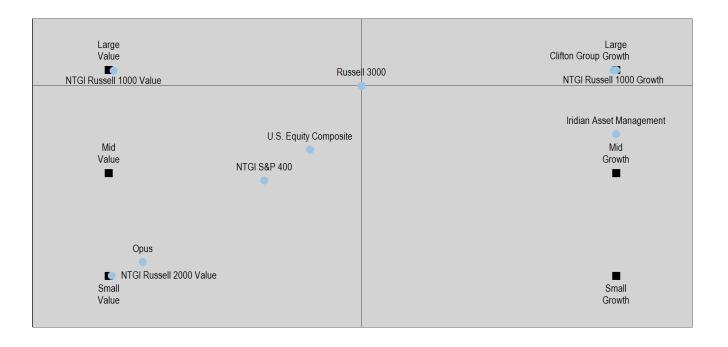
	End Weight	Return	Contribution
HD SUPPLY HOLDINGS	0.3	-25.5	-0.1
POST HOLDINGS	0.4	-11.3	0.0
MEDICINES COMPANY	0.2	-22.3	0.0
GENERAL ELECTRIC	0.5	-8.6	0.0
AT&T	0.5	-8.1	0.0

Market Capitalization

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
U.S. Equity Composite	24.6%	24.1%	14.9%	17.0%	19.4%
Russell 3000	6.1%	9.5%	17.0%	26.5%	40.9%
Weight Over/Under	18.5%	14.6%	-2.0%	-9.5%	-21.6%

As of June 30, 2017

U.S. Equity Style Map



Common Holdings Matrix

		c.s. Equity Composite	W.C.	'' S' Russell 1000 Value	M70.	'' S' Russell 1000 Growth	lria:	'''dan Asset Management	N.S.	15/58p400	W.S.	'' S' Russell 2000 Value	000	Snot
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
U.S. Equity Composite		-	798	100	687	100	54	97	413	97	1,402	99	1	8
NTGI Russell 1000 Value	798	51			445	40	36	70	210	55	30	3	0	0
NTGI Russell 1000 Growth	687	47	445	45			34	66	154	46	14	1	0	0
Iridian Asset Management	54	16	36	3	34	2			11	3	6	1	0	0
NTGI S&P 400	413	25	210	6	154	5	11	16			108	23	0	0
NTGI Russell 2000 Value	1,402	29	30	0	14	0	6	6	108	16			1	8
Opus	1	0	0	0	0	0	0	0	0	0	1	0		

Market Value: \$652.4 Million and 29.0% of Fund

As of June 30, 2017

Correlation Matrix 3 Years

	U.S. Equity Composite	NTGI Russell 1000 Value	NTG/ Russell 1000 Growth	^{Iri} dian Asset Management	NTGI 58P 400	NTG/ Russell 2000 Value	^{Sn}dO	Russel 3000
U.S. Equity Composite	1.00							
NTGI Russell 1000 Value	0.96	1.00						-
NTGI Russell 1000 Growth	0.89	0.88	1.00					
Iridian Asset Management	0.91	0.86	0.91	1.00				-
NTGI S&P 400	0.98	0.92	0.83	0.84	1.00			
NTGI Russell 2000 Value	0.90	0.83	0.63	0.69	0.93	1.00		
Opus	0.88	0.76	0.61	0.68	0.89	0.96	1.00	
Russell 3000	0.97	0.97	0.96	0.92	0.92	0.79	0.74	1.00

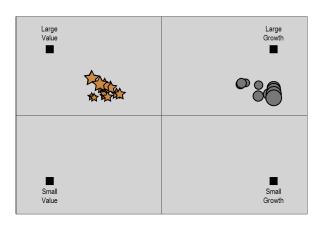
Iridian Asset Management

Characteristics

Market Value: \$97.9 Million and 4.4% of Fund

As of June 30, 2017

Style Drift - 3 Years



Iridian Asset ManagementRussell MidCap Value

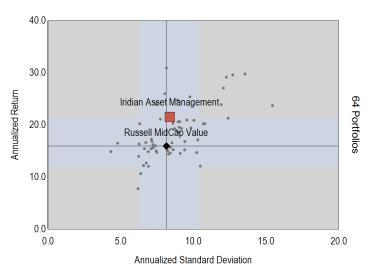
Characteristics

	Portfolio	MidCap Value
Number of Holdings	55	590
Weighted Avg. Market Cap. (\$B)	19.0	13.3
Median Market Cap. (\$B)	8.2	6.5
Price To Earnings	24.6	22.2
Price To Book	3.5	2.4
Price To Sales	2.7	2.9
Return on Equity (%)	17.1	10.9
Yield (%)	1.0	2.2
Beta	1.1	1.0
R-Squared	0.7	1.0

Characteristics

	Portfolio	Russell MidCap Value
INDUSTRY SECTOR DISTRIBUTION (% E		
Energy	4.3	7.9
Materials	21.8	5.2
Industrials	13.2	11.0
Consumer Discretionary	11.0	12.1
Consumer Staples	7.3	4.3
Health Care	10.8	7.1
Financials	3.8	20.1
Information Technology	21.8	6.3
Telecommunication Services	0.0	0.9
Utilities	0.0	10.6
Real Estate	3.1	14.5
Unclassified	0.0	0.0

Risk / Return - 1 Year



Largest Holdings

End Weight	Return
4.3	7.9
4.0	6.3
3.7	4.2
3.5	17.4
3.1	2.1
	4.3 4.0 3.7 3.5

Top Contributors

	End Weight	Return	Contribution
YAHOO	3.5	17.4	0.6
BLACKBERRY (NAS)	1.9	28.9	0.6
SBA COMMS.	3.1	12.1	0.4
MCGRAW HILL FINANCIAL	3.0	12.0	0.4
WESTERN DIGITAL	4.3	7.9	0.3

Bottom Contributors

	End Weight	Return	Contribution
HD SUPPLY HOLDINGS	1.7	-25.5	-0.4
MEDICINES COMPANY	1.2	-22.3	-0.3
POST HOLDINGS	2.1	-11.3	-0.2
ADIENT ORD WI	1.5	-10.0	-0.2
SEMGROUP 'A'	0.6	-23.9	-0.1

Market Capitalization

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Iridian Asset Management	10.7%	28.9%	31.1%	29.4%	0.0%
Russell MidCap Value	1.9%	29.3%	60.4%	8.3%	0.0%
Weight Over/Under	8.7%	-0.5%	-29.3%	21.1%	0.0%

Iridian Asset Management

Attribution

As of June 30, 2017 Market Value: \$97.9 Million and 4.4% of Fund

Sector Attribution vs Russell MidCap Value

GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	6.1%	9.6%	-3.5%	-4.8%	-12.1%	7.4%	0.5%	0.4%	1.0%	-1.3%	-0.3%
Materials	19.2%	6.4%	12.8%	3.0%	-0.6%	3.6%	-0.2%	0.7%	0.5%	-0.1%	0.4%
Industrials	13.7%	12.6%	1.1%	0.4%	3.6%	-3.2%	0.0%	-0.4%	-0.4%	0.3%	-0.1%
Consumer Discretionary	12.5%	8.6%	4.0%	4.8%	4.3%	0.6%	0.1%	0.1%	0.2%	0.3%	0.5%
Consumer Staples	8.0%	3.3%	4.7%	-4.3%	0.0%	-4.3%	-0.1%	-0.4%	-0.4%	0.0%	-0.5%
Health Care	12.2%	4.1%	8.0%	4.6%	8.3%	-3.7%	0.5%	-0.4%	0.1%	0.3%	0.4%
Financials	4.7%	19.7%	-15.0%	8.8%	3.3%	5.6%	-0.3%	0.2%	-0.1%	0.4%	0.3%
Information Technology	22.1%	9.5%	12.6%	10.4%	2.8%	7.6%	0.2%	1.6%	1.9%	0.2%	2.0%
Telecommunication Services	0.0%	1.2%	-1.2%		-0.7%		0.0%	0.0%	0.0%	0.0%	0.0%
Utilities	0.0%	11.2%	-11.2%		1.8%		-0.1%	0.0%	-0.1%	0.1%	0.0%
Real Estate	1.5%	13.8%	-12.3%	12.1%	1.4%	10.7%	0.0%	0.2%	0.2%	0.0%	0.2%
Total				4.1%	1.3%	2.8%	0.7%	2.2%	2.8%	0.0%	2.8%

Iridian Asset Management Performance Attribution vs. Russell MidCap Value

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	0.8%	0.5%	0.5%	-0.2%
Materials	0.5%	0.2%	-0.1%	0.4%
Industrials	-0.4%	-0.4%	0.0%	0.0%
Consumer Discretionary	0.3%	0.1%	0.2%	0.0%
Consumer Staples	-0.3%	-0.1%	0.0%	-0.2%
Health Care	0.2%	-0.2%	0.6%	-0.3%
Financials	-0.2%	1.2%	-0.5%	-1.0%
Information Technology	1.8%	0.7%	0.3%	0.8%
Telecommunication Services	0.0%	-	0.0%	
Utilities	-0.2%		-0.2%	
Real Estate	0.0%	1.5%	-0.2%	-1.3%
Cash	0.0%	0.0%	0.0%	0.0%
Portfolio	2.6%	= 3.6%	+ 0.7%	+ -1.7%

Market Cap Attribution vs. Russell MidCap Value

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 21.37	31.5%	19.7%	11.8%	7.5%	2.1%	5.4%	0.1%	1.7%	1.8%	0.2%	1.9%
2) 14.65 - 21.37	10.5%	19.9%	-9.4%	9.3%	2.1%	7.2%	-0.1%	0.8%	0.7%	0.2%	0.9%
3) 9.73 - 14.65	6.3%	20.3%	-14.0%	7.1%	1.8%	5.3%	-0.1%	0.3%	0.2%	0.1%	0.4%
4) 5.91 - 9.73	20.3%	20.0%	0.3%	2.0%	1.4%	0.6%	0.0%	0.1%	0.1%	0.0%	0.2%
5) 0.00 - 5.91	31.4%	20.1%	11.2%	-0.5%	-1.1%	0.6%	-0.3%	0.2%	-0.1%	-0.5%	-0.5%
Total				4.1%	1.3%	2.8%	-0.4%	3.2%	2.8%	0.0%	2.8%

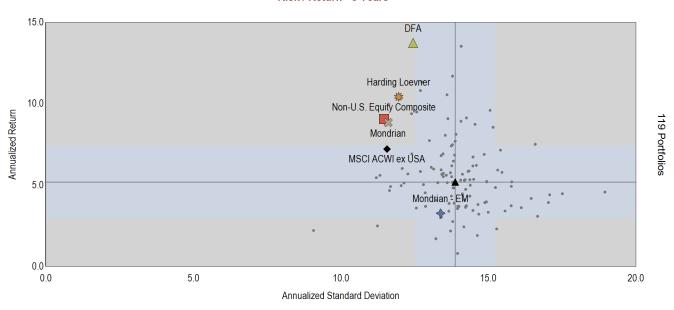


Non-U.S. Equity Composite

Characteristics

As of June 30, 2017 Market Value: \$564.6 Million and 25.1% of Fund

Risk / Return - 5 Years



Characteristics

	Portfolio	ACWI ex USA
Number of Holdings	6,164	1,866
Weighted Avg. Market Cap. (\$B)	39.1	57.8
Median Market Cap. (\$B)	0.4	7.6
Price To Earnings	19.5	21.0
Price To Book	2.5	2.6
Price To Sales	2.2	2.2
Return on Equity (%)	13.9	14.0
Yield (%)	3.0	2.9
Beta	1.0	1.0
R-Squared	1.0	1.0

Region	% of Total	% of Bench
North America ex U.S.	2.4%	6.6%
United States	1.0%	0.0%
Europe Ex U.K.	28.0%	31.8%
United Kingdom	10.1%	12.4%
Pacific Basin Ex Japan	10.8%	8.5%
Japan	12.4%	16.4%
Emerging Markets	34.5%	23.6%
Other	0.8%	0.7%
Total	100.0%	100.0%

Characteristics

Ondraoto lottoo								
	Portfolio	MSCI ACWI ex USA						
INDUSTRY SECTOR DISTRIBUTION (% Equity)								
Energy	5.9	6.4						
Materials	8.3	7.1						
Industrials	13.6	12.1						
Consumer Discretionary	12.7	11.3						
Consumer Staples	7.2	9.9						
Health Care	7.9	8.2						
Financials	18.6	23.4						
Information Technology	13.0	10.8						
Telecommunication Services	4.1	4.4						
Utilities	3.7	3.2						
Real Estate	3.0	3.2						
Unclassified	0.0	0.0						

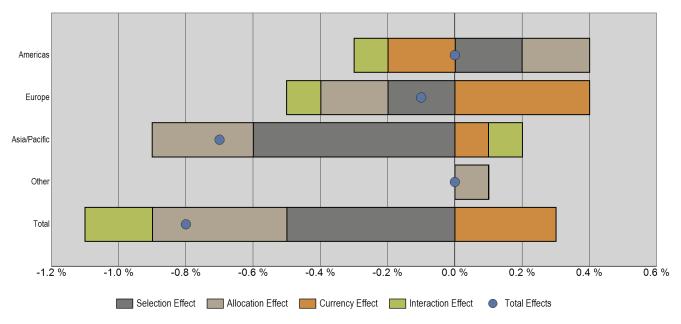
Market Capitalization

	Small Cap	Mid Cap	Large Cap
Non-U.S. Equity Composite	36.7%	12.9%	50.4%
MSCI ACWI ex USA	4.8%	19.5%	75.8%

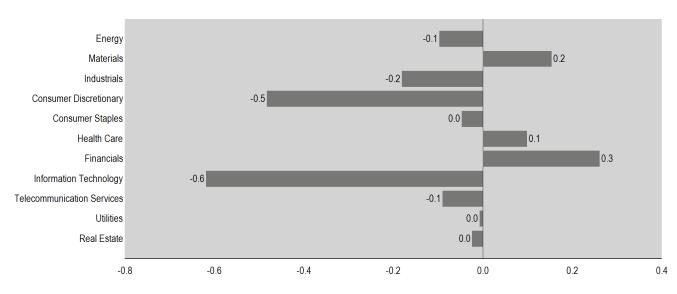
Market Value: \$564.6 Million and 25.1% of Fund

As of June 30, 2017

Non-U.S. Equity Composite Performance Attribution vs. MSCI ACWI ex USA



Active Contribution vs. MSCI ACWI ex USA



Non-U.S. Equity Composite

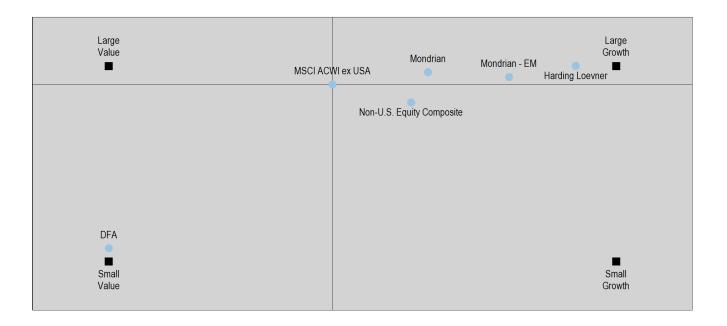
Market Cap Attribution vs. MSCI ACWI ex USA

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 88.97	13.6%	19.8%	-6.2%	7.3%	7.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.4%
2) 41.44 - 88.97	14.8%	20.2%	-5.4%	5.8%	5.7%	0.1%	-0.1%	0.1%	0.0%	-0.1%	0.0%
3) 21.08 - 41.44	10.3%	20.0%	-9.6%	4.6%	5.1%	-0.5%	0.0%	-0.2%	-0.1%	-0.2%	-0.3%
4) 9.74 - 21.08	12.8%	20.0%	-7.2%	4.0%	6.3%	-2.3%	0.0%	-0.5%	-0.5%	0.1%	-0.5%
5) 0.00 - 9.74	48.4%	20.0%	28.4%	3.2%	5.7%	-2.6%	0.1%	-0.4%	-0.2%	-0.1%	-0.3%
Total				5.3%	6.0%	-0.7%	0.1%	-0.7%	-0.7%	0.0%	-0.7%

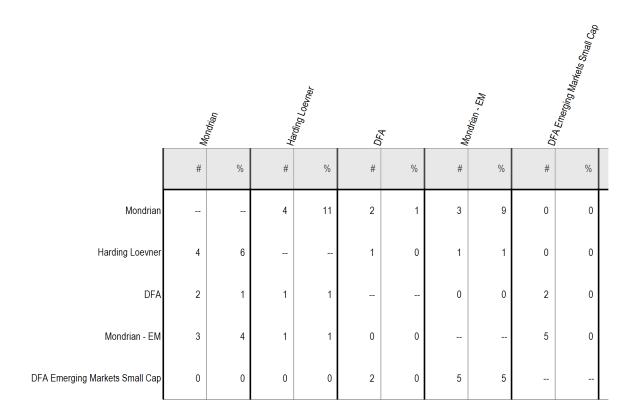
Market Value: \$564.6 Million and 25.1% of Fund

As of June 30, 2017

Equity Style Map 3 Years Ending June 30, 2017

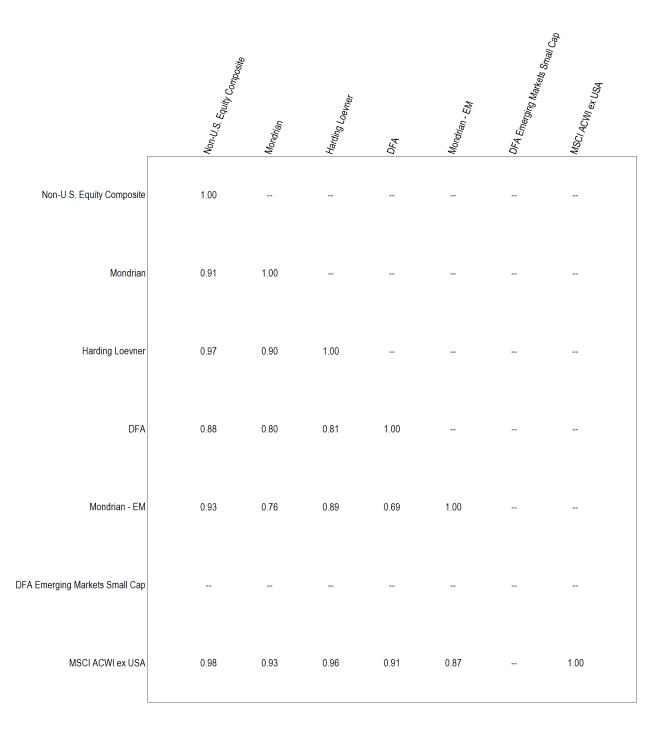


Common Holdings Matrix



As of June 30, 2017

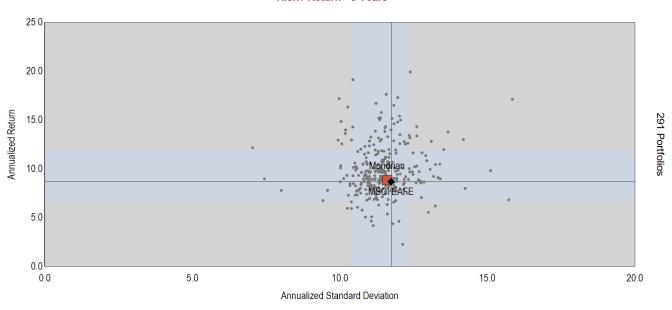
Correlation Matrix 3 Years



Mondrian Characteristics

As of June 30, 2017 Market Value: \$116.2 Million and 5.2% of Fund

Risk / Return - 5 Years



Characteristics

	Portfolio	MSCI EAFE
Number of Holdings	68	927
Weighted Avg. Market Cap. (\$B)	63.6	55.8
Median Market Cap. (\$B)	43.8	10.2
Price To Earnings	19.6	21.0
Price To Book	2.0	2.5
Price To Sales	1.5	2.1
Return on Equity (%)	12.0	13.1
Yield (%)	3.8	3.0
Beta	0.9	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
North America ex U.S.	0.0%	0.0%
United States	0.0%	0.0%
Europe Ex U.K.	48.2%	45.6%
United Kingdom	21.6%	17.8%
Pacific Basin Ex Japan	10.7%	12.2%
Japan	17.6%	23.6%
Emerging Markets	2.0%	0.0%
Other	0.0%	0.7%
Total	100.0%	100.0%

Characteristics

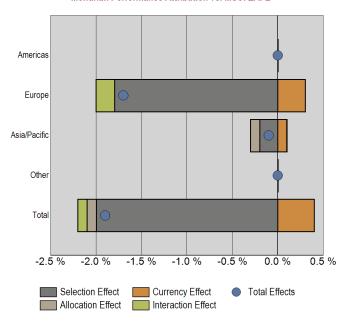
Cilaracteristi	LS	
	Portfolio	MSCI EAFE
INDUSTRY SECTOR DISTRIBUTION (% Equity)	
Energy	9.4	4.8
Materials	0.0	6.9
Industrials	12.0	14.6
Consumer Discretionary	11.6	12.1
Consumer Staples	10.8	11.5
Health Care	12.6	11.0
Financials	15.4	21.6
Information Technology	8.4	6.1
Telecommunication Services	10.4	4.3
Utilities	7.1	3.4
Real Estate	1.2	3.7
Unclassified	0.0	0.0

	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
Mondrian	0.8%	8.2%	19.2%	43.8%	28.0%

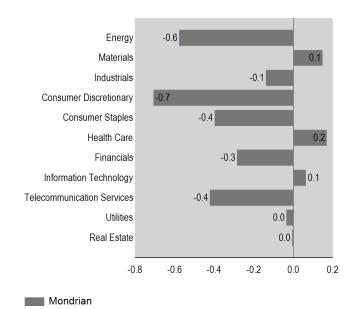
Mondrian Attribution

As of June 30, 2017 Market Value: \$116.2 Million and 5.2% of Fund

Mondrian Performance Attribution vs. MSCI EAFE



Active Contribution



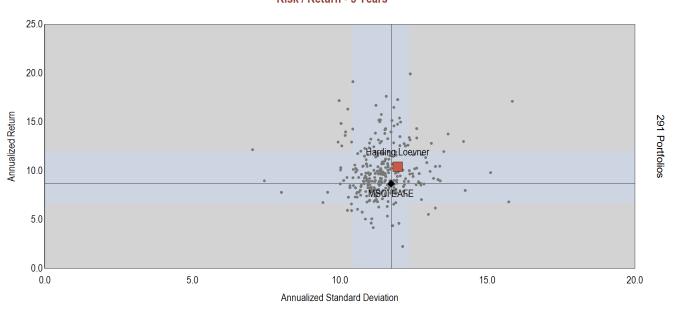
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 89.78	21.6%	19.3%	2.3%	6.8%	4.9%	1.9%	-0.1%	0.5%	0.5%	-0.3%	0.2%
2) 46.36 - 89.78	26.2%	20.4%	5.7%	2.9%	5.8%	-2.9%	-0.1%	-0.5%	-0.6%	-0.1%	-0.7%
3) 25.81 - 46.36	28.4%	20.2%	8.1%	4.8%	6.7%	-1.9%	0.0%	-0.2%	-0.2%	0.1%	-0.2%
4) 11.69 - 25.81	13.0%	20.0%	-7.0%	4.3%	7.3%	-3.0%	-0.1%	-0.7%	-0.7%	0.2%	-0.5%
5) 0.00 - 11.69	10.8%	20.0%	-9.2%	3.7%	7.0%	-3.3%	-0.2%	-0.6%	-0.8%	0.1%	-0.6%

Harding Loevner

Characteristics

As of June 30, 2017 Market Value: \$127.4 Million and 5.7% of Fund

Risk / Return - 5 Years



Characteristics

	Portfolio	MSCI EAFE
Number of Holdings	69	927
Weighted Avg. Market Cap. (\$B)	72.3	55.8
Median Market Cap. (\$B)	33.7	10.2
Price To Earnings	28.1	21.0
Price To Book	4.1	2.5
Price To Sales	3.6	2.1
Return on Equity (%)	17.2	13.1
Yield (%)	2.3	3.0
Beta	1.0	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
North America ex U.S.	2.4%	0.0%
United States	4.0%	0.0%
Europe Ex U.K.	43.0%	45.6%
United Kingdom	10.5%	17.8%
Pacific Basin Ex Japan	7.0%	12.2%
Japan	13.1%	23.6%
Emerging Markets	20.0%	0.0%
Other	0.0%	0.7%
Total	100.0%	100.0%

Characteristics

	Portfolio	MSCI EAFE
INDUSTRY SECTOR DISTRIBUTION (%	Equity)	
Energy	5.2	4.8
Materials	6.6	6.9
Industrials	12.4	14.6
Consumer Discretionary	7.9	12.1
Consumer Staples	7.9	11.5
Health Care	17.5	11.0
Financials	19.2	21.6
Information Technology	18.4	6.1
Telecommunication Services	0.0	4.3
Utilities	0.0	3.4
Real Estate	0.8	3.7
Unclassified	0.0	0.0

	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
Harding Loevner	0.0%	4.7%	21.9%	35.7%	37.7%

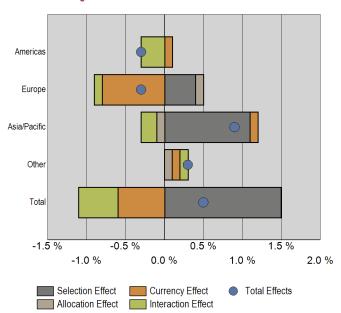
Harding Loevner

Attribution

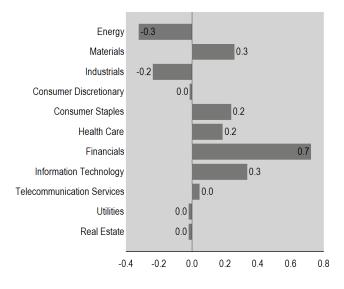
Market Value: \$127.4 Million and 5.7% of Fund

As of June 30, 2017

Harding Loevner Performance Attribution vs. MSCI EAFE



Active Contribution

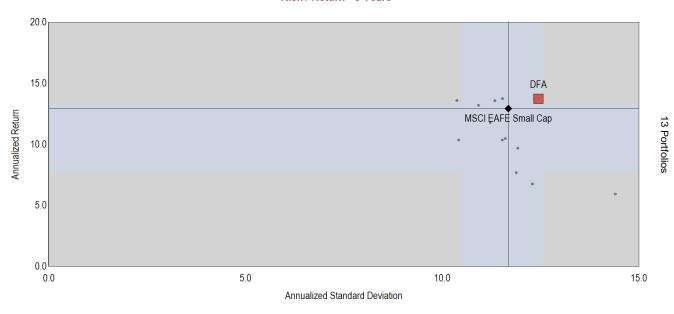


Harding Loevner

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 89.78	27.9%	19.3%	8.6%	7.5%	4.9%	2.6%	-0.2%	1.1%	0.9%	-0.3%	0.6%
2) 46.36 - 89.78	23.4%	20.4%	3.0%	9.5%	5.8%	3.7%	0.0%	1.0%	1.0%	-0.1%	0.8%
3) 25.81 - 46.36	18.6%	20.2%	-1.6%	4.2%	6.7%	-2.5%	0.0%	-0.5%	-0.6%	0.1%	-0.5%
4) 11.69 - 25.81	16.9%	20.0%	-3.1%	5.0%	7.3%	-2.3%	0.0%	-0.5%	-0.5%	0.2%	-0.3%
5) 0.00 - 11.69	13.1%	20.0%	-6.9%	8.7%	7.0%	1.7%	-0.1%	0.1%	-0.1%	0.1%	0.1%

As of June 30, 2017 Market Value: \$123.7 Million and 5.5% of Fund

Risk / Return - 5 Years



Characteristics

	Portfolio	MSCI EAFE Small Cap
Number of Holdings	2,176	2,265
Weighted Avg. Market Cap. (\$B)	2.2	2.6
Median Market Cap. (\$B)	0.5	1.1
Price To Earnings	16.8	20.3
Price To Book	1.3	2.5
Price To Sales	1.3	2.1
Return on Equity (%)	8.4	13.8
Yield (%)	2.4	2.2
Beta	1.0	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
North America ex U.S.	8.4%	0.0%
United States	0.1%	0.0%
Europe Ex U.K.	37.6%	38.5%
United Kingdom	14.8%	18.5%
Pacific Basin Ex Japan	11.9%	11.3%
Japan	26.4%	30.1%
Emerging Markets	0.0%	0.0%
Other	0.8%	1.5%
Total	100.0%	100.0%

Characteristics

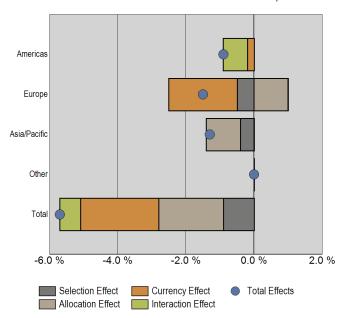
	Portfolio	MSCI EAFE Small Cap
INDUSTRY SECTOR DISTRIBUTION (% E	quity)	
Energy	6.0	2.4
Materials	17.3	9.1
Industrials	23.9	22.4
Consumer Discretionary	15.7	15.9
Consumer Staples	4.6	6.8
Health Care	1.7	7.0
Financials	19.9	11.3
Information Technology	5.3	11.3
Telecommunication Services	0.7	1.3
Utilities	1.7	2.0
Real Estate	3.1	10.5
Unclassified	0.1	0.0

	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
DFA	71.0%	28.0%	1.1%	0.0%	0.0%

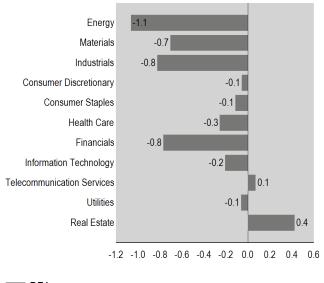
Market Value: \$123.7 Million and 5.5% of Fund

As of June 30, 2017

DFA Performance Attribution vs. MSCI EAFE Small Cap



Active Contribution



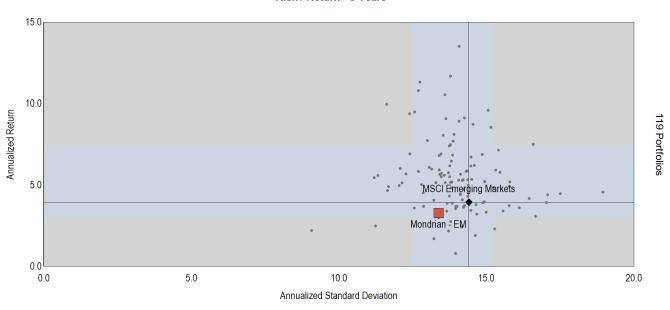
DFA

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 3.64	19.1%	20.0%	-0.9%	4.0%	9.3%	-5.3%	0.0%	-1.0%	-1.0%	0.2%	-0.8%
2) 2.47 - 3.64	13.7%	20.0%	-6.3%	5.2%	9.4%	-4.1%	-0.2%	-0.4%	-0.6%	0.2%	-0.4%
3) 1.64 - 2.47	15.7%	20.0%	-4.4%	2.9%	9.2%	-6.3%	-0.1%	-0.9%	-1.0%	0.2%	-0.8%
4) 0.99 - 1.64	18.8%	20.1%	-1.3%	1.4%	7.6%	-6.2%	0.0%	-1.3%	-1.3%	-0.2%	-1.5%
5) 0.00 - 0.99	32.8%	20.0%	12.8%	1.0%	6.5%	-5.6%	-0.6%	-1.4%	-2.0%	-0.4%	-2.4%

Mondrian - EM Characteristics

As of June 30, 2017 Market Value: \$122.7 Million and 5.5% of Fund

Risk / Return - 5 Years



Characteristics

	Portfolio	MSCI Emerging Markets
Number of Holdings	89	845
Weighted Avg. Market Cap. (\$B)	42.8	68.1
Median Market Cap. (\$B)	11.7	5.4
Price To Earnings	13.5	20.5
Price To Book	2.4	2.8
Price To Sales	2.3	2.2
Return on Equity (%)	17.8	16.8
Yield (%)	3.7	2.4
Beta	0.8	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
North America ex U.S.	0.0%	0.0%
United States	0.0%	0.0%
Europe Ex U.K.	0.0%	0.4%
United Kingdom	0.0%	0.0%
Pacific Basin Ex Japan	12.3%	0.0%
Japan	0.0%	0.0%
Emerging Markets	85.1%	98.8%
Other	2.6%	0.8%
Total	100.0%	100.0%

Characteristics

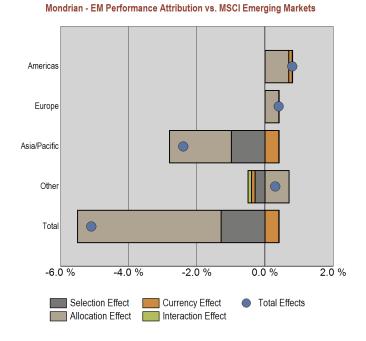
	Portfolio	MSCI Emerging Markets
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	5.8	6.5
Materials	6.2	7.0
Industrials	5.3	5.7
Consumer Discretionary	13.2	10.6
Consumer Staples	5.8	6.7
Health Care	0.7	2.4
Financials	25.4	23.6
Information Technology	16.4	26.8
Telecommunication Services	7.9	5.4
Utilities	5.4	2.6
Real Estate	3.9	2.6
Unclassified	0.0	0.0

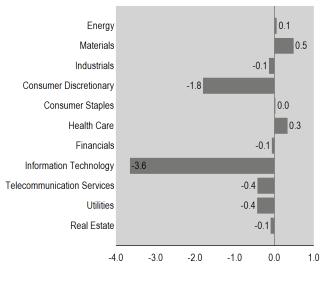
	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
Mondrian - EM	3.5%	26.7%	38.4%	18.6%	12.8%

As of June 30, 2017

Market Value: \$122.7 Million and 5.5% of Fund

Active Contribution





Mondrian - EM

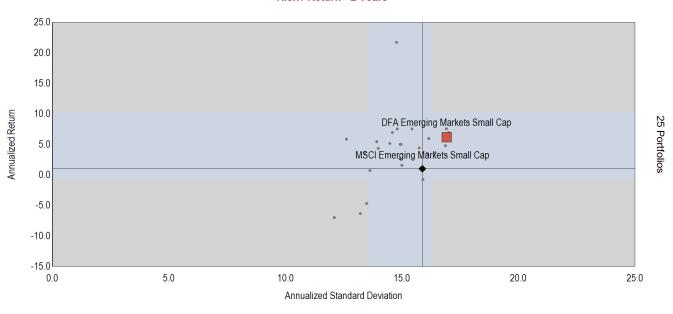
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 75.67	13.6%	19.6%	-6.0%	2.2%	15.3%	-13.0%	-1.0%	-2.1%	-3.1%	1.7%	-1.3%
2) 26.20 - 75.67	12.4%	20.3%	-7.9%	1.1%	3.6%	-2.5%	0.3%	-0.1%	0.2%	-0.6%	-0.3%
3) 12.55 - 26.20	28.4%	20.0%	8.4%	-0.1%	2.6%	-2.7%	-0.9%	-0.3%	-1.1%	-0.8%	-1.9%
4) 6.05 - 12.55	25.3%	20.0%	5.3%	1.2%	6.3%	-5.1%	0.0%	-1.4%	-1.5%	0.0%	-1.5%
5) 0.00 - 6.05	20.3%	20.1%	0.3%	2.1%	4.5%	-2.4%	0.0%	0.2%	0.2%	-0.4%	-0.2%

DFA Emerging Markets Small Cap

Characteristics

As of June 30, 2017 Market Value: \$74.6 Million and 3.3% of Fund

Risk / Return - 2 Years



Characteristics

	Portfolio	MSCI Emerging Markets Small Cap
Number of Holdings	3,792	1,842
Weighted Avg. Market Cap. (\$B)	1.3	1.2
Median Market Cap. (\$B)	0.3	0.7
Price To Earnings	19.6	19.2
Price To Book	2.6	2.5
Price To Sales	2.1	2.1
Return on Equity (%)	14.1	13.8
Yield (%)	2.3	2.2
Beta		1.0
R-Squared		1.0

Region	% of Total	% of Bench
North America ex U.S.	0.0%	0.0%
United States	0.3%	0.0%
Europe Ex U.K.	0.4%	0.8%
United Kingdom	0.0%	0.0%
Pacific Basin Ex Japan	12.8%	0.0%
Japan	0.0%	0.0%
Emerging Markets	86.2%	97.7%
Other	0.3%	1.6%
Total	100.0%	100.0%

Characteristics

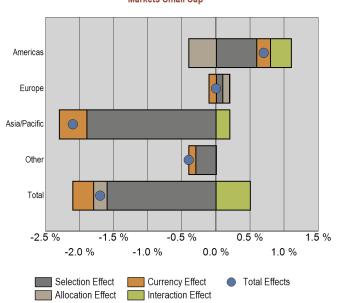
	Portfolio	MSCI Emerging Markets Small Cap
INDUSTRY SECTOR DISTRIBUTION (% E	quity)	
Energy	1.4	2.1
Materials	12.7	11.2
Industrials	14.9	15.1
Consumer Discretionary	16.9	16.9
Consumer Staples	7.3	6.5
Health Care	6.4	8.0
Financials	8.9	9.4
Information Technology	17.7	17.2
Telecommunication Services	1.0	0.9
Utilities	5.0	3.9
Real Estate	7.8	8.7
Unclassified	0.0	0.0

	Small Cap	Mid Cap	Large Cap
DFA Emerging Markets Small Cap	88.0%	11.7%	0.3%
MSCI Emerging Markets Small Cap	92.2%	7.8%	0.0%

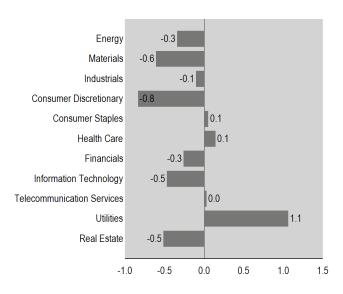
Market Value: \$74.6 Million and 3.3% of Fund

As of June 30, 2017

DFA Emerging Markets Small Cap Performance Attribution vs. MSCI Emerging Markets Small Cap



Active Contribution



DFA Emerging Markets Small Cap

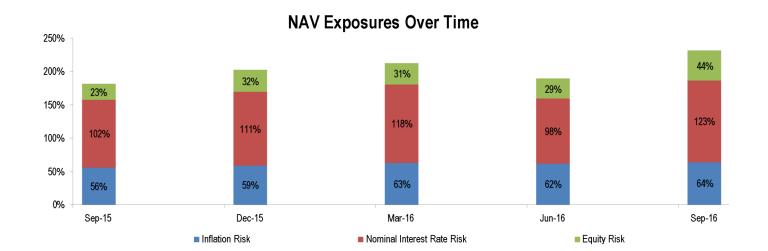
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 1.77	26.0%	20.0%	6.0%	1.9%	4.1%	-2.2%	-0.1%	-0.5%	-0.6%	0.2%	-0.4%
2) 1.18 - 1.77	14.4%	20.0%	-5.6%	1.5%	2.7%	-1.2%	0.1%	-0.2%	-0.1%	-0.1%	-0.2%
3) 0.83 - 1.18	14.7%	20.0%	-5.3%	1.7%	3.4%	-1.7%	-0.1%	-0.5%	-0.6%	0.1%	-0.5%
4) 0.49 - 0.83	16.6%	20.0%	-3.4%	1.9%	3.9%	-2.0%	0.0%	-0.6%	-0.6%	0.2%	-0.5%
5) 0.00 - 0.49	28.3%	20.0%	8.3%	0.6%	1.5%	-1.0%	0.2%	0.1%	0.2%	-0.3%	-0.1%

AQR Risk Parity Characteristics

As of June 30, 2017 Market Value: \$106.8 Million and 4.8% of Fund

Moderate Risk Volatility Target: 10%
Daily Estimated Value at Risk: 0.7%

Risk Type	% of NAV Long	% of Risk	Market Type	% of NAV Long
and Subtype	Exposure	Allocation	and Region	Exposure
Equity Risk			Equity Market Exposures	
Global Developed Equities	32%	23%	Americas	26%
Global Emerging Equities	8%	7%	Europe	8%
U.S. Mid Cap Equities	2%	2%	Asia ex. Japan	7%
U.S. Small Cap Equities	2%	2%	Japan	3%
Total Equity Risk	44%	34%	Total Equity Market Exposures	44%
Nominal Interest Rate Risk	1000	2004	Bond Market Exposures	770
Global Developed Bonds	123%	33%	Americas	77%
Total Nominal Int. Rate Risk	123%	33%	Europe	65%
			Asia	19%
Inflation Risk			Total Bond Market Exposures	161%
Commodities - Production Weighted	9%	11%		
Commodities - Volatility Weighted	17%	11%		
Global Inflation-Linked Bonds	38%	11%		
Total Inflation Risk	64%	33%		
TOTAL LONG EXPOSURES	231%	100%		



ABS

Characteristics

As of March 31, 2017

Characteristics

Market Value: \$4.5 Million and 0.2% of Fund Strategy Breakdown

	ABS Investment Management
Product Assets	\$1,326,701,007
#Underlying Managers	24
% of Portfolio in Top 3 Funds	18.8%
Aggregate Portfolio Leverage	155.4%
Best Performing Manager Return	20.2%
Worst Performing Manager Return	-0.4%
# Managers Hired Over Quarter	1
# Managers Fired Over Quarter	2
Total Outflows from the Fund	\$38,088,084
Pending Outflows	\$51,360,000
Total Inflows to the Fund	\$52,499,764
% of Fund Liquid in 6 Months	89.1%
% of Fund Liquid in 12 Months	99.7%
% of Fund Liquid in 24 Months	99.7%
Client Percent of Fund	0.0%

	Weight (%)	Attribution (%)
Credit	0.0%	0.0%
Event Driven	0.0%	0.0%
Global Macro/CTA	0.0%	0.0%
Multi-Strategy	0.0%	0.0%
Hedged Equity	95.5%	4.2%
Relative Value	0.0%	0.0%
Short Selling	0.0%	0.0%
Other*	0.0%	0.0%
Cash	4.5%	0.0%
Total	100.0%	4.2%

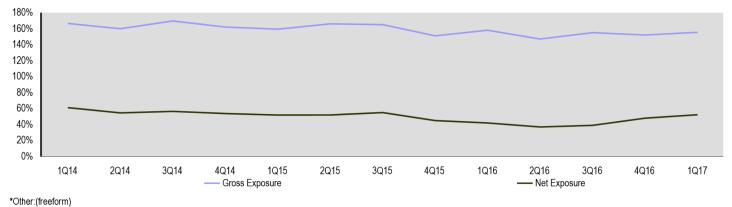
Security Geographic Exposure	Weight (%)
U.S. Exposure	57.2%
International Exposure	38.3%
Cash	4.5%

Top Ten Holdings Investment Detail

Fund	Туре	Cost (\$M)	Fair Market Value (\$M)	Weight (%)	Quarter Return
Tunu	Type	COST (VIII)	Value (VIII)	Weight (70)	Retuin
Seligman Tech Spectrum Fund	Hedged Equity	\$69.4	\$92.2	6.7%	11.4%
Suvretta Offshore Fund, Ltd.	Hedged Equity	\$48.1	\$82.6	6.0%	8.2%
Lansdowne Developed Markets Fund Limited	Hedged Equity	\$63.6	\$81.8	6.0%	1.9%
Long Pond Offshore Ltd	Hedged Equity	\$42.5	\$76.6	5.6%	0.3%
Pelham Long/Short Fund Ltd.	Hedged Equity	\$42.8	\$72.0	5.3%	5.4%
Soroban Cayman Fund Ltd	Hedged Equity	\$32.3	\$71.5	5.2%	4.2%
TPG Public Equity Partners B, Ltd	Hedged Equity	\$64.5	\$70.9	5.2%	5.3%
Camber Capital Offshore Fund, Ltd.	Hedged Equity	\$31.2	\$65.2	4.8%	3.5%
Lakewood Capital Offshore Fund, Ltd.	Hedged Equity	\$39.7	\$61.5	4.5%	2.6%
Senzar Master Fund Ltd.	Hedged Equity	\$53.1	\$56.3	4.1%	1.4%

				SEC
Fund	Size of Fund (\$M)	Fund Inception	Investment Inception	Registered
Seligman Tech Spectrum Fund	\$0.0	July-01	July-01	Yes
Suvretta Offshore Fund, Ltd.	\$0.0	September-12	January-12	Yes
Lansdowne Developed Markets Fund Limited	\$0.0	August-01	August-01	Yes
Long Pond Offshore Ltd	\$0.0	October-10	October-10	Yes
Pelham Long/Short Fund Ltd.	\$0.0	November-07	November-07	Yes
Soroban Cayman Fund Ltd	\$0.0	November-10	October-10	Yes
TPG Public Equity Partners B, Ltd	\$0.0	September-13	September-13	Yes
Camber Capital Offshore Fund, Ltd.	\$0.0	April-06	April-06	Yes
Lakewood Capital Offshore Fund, Ltd.	\$0.0	July-07	July-07	Yes
Senzar Master Fund Ltd.	\$0.0	June-11	July-13	Yes

Gross/Net Positioning



Strict:(irectorin)

Fintan Partners Characteristics

As of March 31, 2017

Characteristics

Market Value: \$18.4 Million and 0.8% of Fund

Strategy Breakdown

	Fintan Partners
Product Assets	\$49,414,822
# Underlying Managers	9
% of Portfolio in Top 3 Funds	51.0%
Aggregate Portfolio Leverage	181.0%
Best Performing Manager Return	9.2%
Worst Performing Manager Return	-23.4%
# Managers Hired Over Quarter	0
# Managers Fired Over Quarter	0
Total Outflows from the Fund	\$0
Pending Outflows	\$0
Total Inflows to the Fund	\$0
% of Fund Liquid in 6 Months	86.3%
% of Fund Liquid in 12 Months	96.3%
% of Fund Liquid in 24 Months	100.0%
Client Percent of Fund	86.6%

	Weight (%)	Attribution (%)
Credit	22.7%	0.1%
Event Driven	2.6%	0.2%
Global Macro/CTA	0.0%	0.0%
Multi-Strategy	0.0%	0.0%
Hedged Equity	0.0%	0.0%
Relative Value	49.9%	0.6%
Short Selling	22.7%	-5.3%
Other*	0.0%	0.0%
Cash	2.2%	0.0%
Total	100.0%	-4.4%

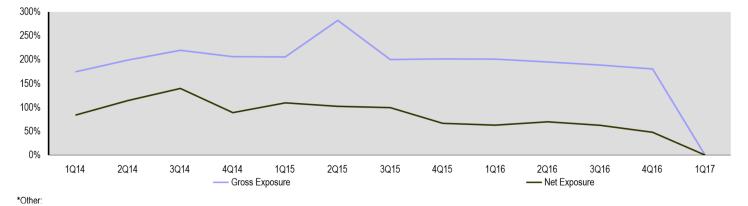
Security Geographic Exposure	Weight (%)
U.S. Exposure	78.5%
International Exposure	19.3%
Cash	2.2%

Top Ten Holdings Investment Detail

Fund	Turno	Cost (\$M)	Fair Market Value (\$M)	Weight (%)	Quarter Return
ruliu	Туре	COST (\$IVI)	value (pivi)	weight (%)	Ketuiii
Jerica Commercial Real Estate Index Fund	Short Selling	\$8.0	\$5.5	23.0%	-23.4%
Ellington Credit Opportunities Fund Ltd	Credit	\$2.8	\$3.6	15.0%	2.0%
Jerica Commercial Mortgage Opportunity Fund Ltd	Relative Value	\$2.6	\$3.2	13.0%	-3.0%
FFIP LP	Relative Value	\$0.4	\$2.7	11.0%	1.8%
Whitebox Asymmetric Opportunities Fund Ltd	Relative Value	\$2.4	\$2.4	10.0%	1.7%
Fundamental Credit Opportunities Offshore Ltd	Relative Value	\$1.5	\$2.1	9.0%	0.4%
Bannai Fund LP	Credit	\$1.7	\$1.8	8.0%	-2.4%
Barnegat Investments Limited	Relative Value	\$1.0	\$1.6	7.0%	9.2%
West Face Long Term Opportunities Fund Ltd	Event Driven	\$0.6	\$0.6	3.0%	6.1%
			\$0.0		

Fund	Size of Fund (\$M)	Fund Inception	Investment Inception	SEC Registered
Jerica Commercial Real Estate Index Fund	\$66.0	March-16	March-16	Yes
Ellington Credit Opportunities Fund Ltd	\$632.0	May-08	March-14	Yes
Jerica Commercial Mortgage Opportunity Fund Ltd	\$109.0	May-14	May-14	Yes
FFIP LP	\$2,487.0	April-95	March-14	Yes
Whitebox Asymmetric Opportunities Fund Ltd	\$1,037.0	April-10	March-15	Yes
Fundamental Credit Opportunities Offshore Ltd	\$332.0	May-13	November-14	Yes
Bannai Fund LP	\$57.0	August-15	August-15	Yes
Barnegat Investments Limited	\$643.0	February-01	February-15	Yes
West Face Long Term Opportunities Fund Ltd	\$690.0	January-95	April-14	Yes
	\$0.0			No

Gross/Net Positioning



J.P. Morgan Characteristics

As of June 30, 2017

1-Year Gross Total Return

% of Portfolio Owned by Client

Market Value: \$68.7 Million and 3.1% of Fund

New York-Northern New

Dallas-Fort Worth-Arlingt

Los Angeles-Long Beach

Boston-Cambridge-Quinc San Francisco-Oakland-l

Queue % 2.0% 2.6%

Top Five Metro Areas % of NAV

13.3%

10.1%

10.0%

8.3% 6.4%

Strategy Breakdown

+\$819,850,000

3 Months

			% of
JP	Morgan Strategic Property Fund		Portfolio
Number of Properties	166	Pre-Dvp/Fwd Comm.	0.0%
Total Square Feet	117,314,952	Development	1.8%
% in Top Ten	24.0%	Re-Development	0.0%
% Leased (By Square Feet)	93.5%	Initial Leasing	1.6%
% Leverage	25.6%	Operating	96.6%
% Equity	74.4%	Cash, Debt & Other	0.0%
% Joint Ventures	60.7%		
1-Year Dividend Yield	4.3%		
1-Year Net Income Return	3.3%	Fund GAV	\$41,653,101,951
1-Year Gross Appreciation Return	3.9%	Fund NAV	\$30.946.695.551

Characteristics

Top Ten Holdings Investment Detail

Queue

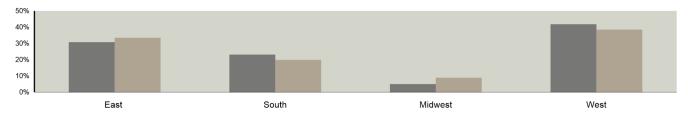
Queue Length

8.4%

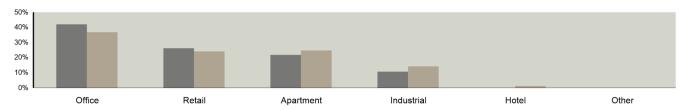
0.2%

Dranarty	Tymo	Location	Total Cost	Fair Market Value	% of Fund
Property	Туре	Location	(\$M)	(\$M)	76 OI Fullu
Edens - SPF	Retail	Various,	\$750.2	\$1,121.3	3.6%
Valley Fair Mall	Retail	San Jose Metro Area, CA	\$420.0	\$924.7	3.0%
Alliance Texas - Industrial	Industrial	Fort Worth, TX	\$614.7	\$873.4	2.8%
DSRG - SPF	Retail	Various,	\$633.5	\$860.6	2.8%
1345 Avenue of the Americas	Office	New York, NY	\$644.6	\$677.3	2.2%
NorthPark Center JV	Retail	Dallas, TX	\$482.5	\$624.4	2.0%
Water Garden II	Office	Santa Monica, CA	\$305.1	\$605.6	2.0%
200 Fifth Avenue	Office	New York, NY	\$349.4	\$585.8	1.9%
University Towne Center	Retail	La Jolla, CA	\$379.1	\$583.8	1.9%
China Basin	Office	San Francisco, CA	\$272.0	\$569.2	1.8%
Total			\$4,851.0	\$7,426.0	24.0%

Regional Breakdown by NAV (Excluding Cash & Debt)



Property Type Breakdown by NAV (Excluding Cash & Debt)



Property Size Breakdown by NAV (Excluding Cash & Debt)



Morgan Stanley Characteristics

As of March 31, 2017

Number of Properties

Total Square Feet

% in Top Ten

% Leverage

% Joint Ventures

1-Year Dividend Yield

1-Year Net Income Return

1-Year Gross Total Return

% of Portfolio Owned by Client

1-Year Gross Appreciation Return

% Equity

Market Value: \$67.2 Million and 3.0% of Fund

% of NAV

15.1%

9.5%

9.3%

8.1%

7.0%

Strategy Breakdown

Morgan Stanley PRIME Property Fund, LLC 348 47,941,647 26.6% 93.1% % Leased (By Square Feet) 16.9% 83.1% 39.6%

Characteristics

	% of Portfolio	Top Five Metro Are
Pre-Dvp/Fwd Comm.	1.2%	Los Angeles
Development	4.3%	Chicago
Re-Development	0.0%	New York
Initial Leasing	3.8%	Miami
Operating	90.7%	San Francisco
Cash, Debt & Other	0.0%	
		Queue %
Fund GAV	\$20,875,697,693	4.8%
Fund NAV	\$17,525,377,394	5.7%
Queue	+\$1,002,000,000	
Queue Length	N/A	

Top Ten Holdings Investment Detail

4.0%

3.2%

5.8%

10.4%

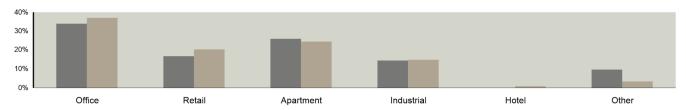
0.4%

			Total Cost	Fair Market Value	
Property	Туре	Location	(\$M)	(\$M)	% of Fund
Two Park Avenue	Office	New York, NY	\$689.8	\$701.0	3.8%
Fashion Valley Mall	Retail	San Diego, CA	-\$2.7	\$648.6	3.5%
One Post Office Square	Office	Boston, MA	\$398.6	\$581.0	3.1%
Hills Plaza	Office	San Francisco, CA	\$250.8	\$559.0	3.0%
One Maritime Plaza	Office	San Francisco, CA	\$475.2	\$497.0	2.7%
Dadeland Mall	Retail	Miami, FL	-\$83.2	\$485.6	2.6%
155 North Wacker	Office	Chicago, IL	\$497.5	\$405.2	2.2%
Rosedale Shopping Center	Retail	Roseville, MN	\$227.6	\$386.3	2.1%
3301-3307 Hillview	Office	Palo Alto, CA	\$330.7	\$355.0	1.9%
Wilshire Beverly Center	Office	Los Angeles, CA	\$241.8	\$339.0	1.8%
Total			\$3,026.0	\$4,957.7	26.6%

Regional Breakdown by NAV (Excluding Cash & Debt)



Property Type Breakdown by NAV (Excluding Cash & Debt)



Property Size Breakdown by NAV (Excluding Cash & Debt)



PRISA III Characteristics

As of March 31, 2017

Characteristics

Market Value: \$39.4 Million and 1.8% of Fund

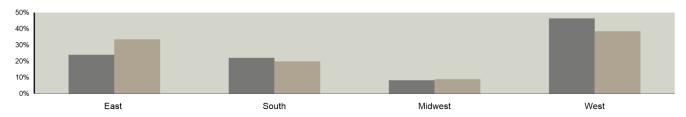
Strategy Breakdown

			% of		
	PRISA III		Portfolio	Top Five Metro Areas	% of NAV
Number of Properties	58	Pre-Dvp/Fwd Comm.	3.0%	San Diego	13.8%
Total Square Feet	8,485,910	Development	16.6%	San Francisco	9.8%
% in Top Ten	43.2%	Re-Development	4.8%	Jersey City	9.5%
% Leased (By Square Feet)	81.7%	Initial Leasing	8.5%	Los Angeles	9.0%
% Leverage	43.6%	Operating	67.1%	Chicago	8.1%
% Equity	32.0%	Cash, Debt & Other	0.0%		
% Joint Ventures	68.0%				
1-Year Dividend Yield	6.3%				
1-Year Net Income Return	2.2%	Fund GAV	\$3,694,947,536		
1-Year Gross Appreciation Return	8.8%	Fund NAV	\$1,794,229,018		
1-Year Gross Total Return	12.9%				
% of Portfolio Owned by Client	2.2%				

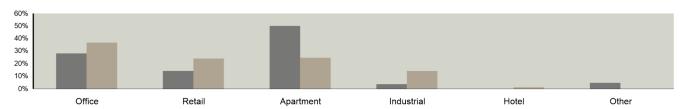
Top Ten Holdings Investment Detail

			Total Cost	Fair Market Value	
Property	Туре	Location	(\$M)	(\$M)	% of Fund
255 California	Office	San Francisco, CA	\$86.6	\$133.0	7.4%
Coronado Bay Club	Apartment	Coronado, CA	\$184.3	\$95.3	5.3%
2305 Mission College Blvd	Office	Santa Clara, CA	\$93.1	\$81.6	4.5%
Terraces at Copley Point	Office	San Diego, CA	\$76.8	\$77.3	4.3%
Marbella South	Apartment	Jersey City, NJ	\$84.6	\$69.3	3.9%
Arkadia Tower	Apartment	Chicago, IL	\$128.7	\$68.6	3.8%
CityPlace - Retail	Retail	Miami, FL	\$76.1	\$66.2	3.7%
Broadstone Kearny Mesa	Apartment	San Diego, CA	\$87.2	\$62.3	3.5%
Eighth and Olive	Office	Seattle, WA	\$103.8	\$62.0	3.5%
Marbella Tower	Apartment	Jersey City, NJ	\$57.9	\$58.8	3.3%
Total			\$979.1	\$774.4	43.2%

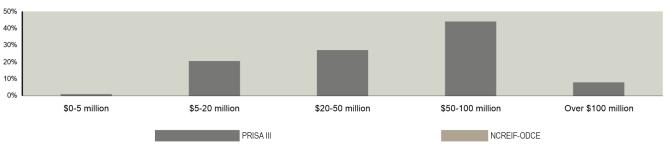
Regional Breakdown by NAV (Excluding Cash & Debt)



Property Type Breakdown by NAV (Excluding Cash & Debt)



Property Size Breakdown by NAV (Excluding Cash & Debt)



*Other:Land and Storage



Principal Enhanced Characteristics

As of March 31, 2017

Market Value: \$44.6 Million and 2.0% of Fund

Strategy Breakdown

Characteristics

			% of		
	Principal Enhanced Property Fund, L.P		Portfolio	Top Five Metro Areas	% of NAV
Number of Properties	44	Pre-Dvp/Fwd Comm.	0.0%	Houston	14.2%
Total Square Feet	10,041,735	Development	4.3%	Denver	10.5%
% in Top Ten	41.4%	Re-Development	0.0%	Seattle	9.8%
% Leased (By Square Feet)	89.4%	Initial Leasing	11.7%	Charlotte	7.1%
% Leverage	38.5%	Operating	80.6%	Oakland	6.2%
% Equity	61.5%	Cash, Debt & Other	3.5%		
% Joint Ventures	43.6%				
1-Year Dividend Yield	7.4%			Queue %	
1-Year Net Income Return	4.6%	Fund GAV	\$2,604,976,139	1.5%	
1-Year Gross Appreciation Return	7.5%	Fund NAV	\$1,411,989,329	2.7%	
1-Year Gross Total Return	14.1%	Queue	+\$37,946,563		
% of Portfolio Owned by Client	3.1%	Queue Length	3-9 months		

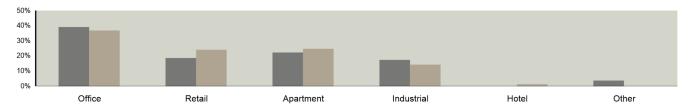
Top Ten Holdings Investment Detail

			Total Cost	Fair Market Value	
Property	Type	Location	(\$M)	(\$M)	% of Fund
Piedmont Office	Office	Charlotte, NC	\$141.4	\$145.4	6.0%
Noble Energy Center II	Office	Houston, TX	\$108.2	\$127.3	5.2%
Bay Center	Office	Oakland, CA	\$137.2	\$116.4	4.8%
The Courts at Spring Mill Station	Multifamily	Philadelphia, PA	\$92.8	\$101.4	4.2%
Cerritos Towne Center	Office	Los Angeles, CA	\$143.6	\$100.6	4.1%
Solaris Key	Multifamily	Tampa, FL	\$86.1	\$89.6	3.7%
Baybrook Square	Retail	Houston, TX	\$68.4	\$84.2	3.5%
Bay Area Business Park (Phase I)	Industrial	Houston, TX	\$52.9	\$81.9	3.4%
Mid-South Logistics Center	Industrial	Nashville, TN	\$71.7	\$80.8	3.3%
Quaker Tower	Office	Chicago, IL	\$72.0	\$78.4	3.2%
Total			\$974.3	\$1,006.1	41.4%

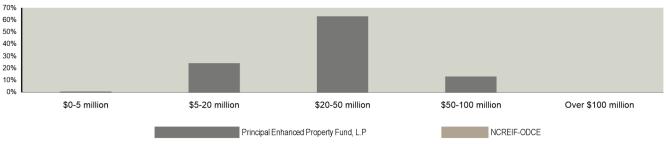
Regional Breakdown by NAV (Excluding Cash & Debt)



Property Type Breakdown by NAV (Excluding Cash & Debt)



Property Size Breakdown by NAV (Excluding Cash & Debt)



Alinda Characteristics

As of December 31, 2016 Market Value: \$52.7 Million and 2.3% of Fund

Characteristics

Strategy Breakdown

, and the second se	Alinda Capital Partners LLC
Fund Vintage Year	2008
Total Size of Fund (\$M)	\$4,065.08
% of Capital Called	89.17%
Total Fund GAV (\$M)	\$4,376.18
Total Fund NAV (\$M)	\$4,340.61

	# of Cos.	Current or Realized IVIV (\$IVI)	% of Portfolio
Assets in Portfolio	8	\$4,340.50	100.0%
Active Assets in Portfolio	8	\$4,340.50	100.0%
Assets Realized	0	\$0.00	0.0%
Assets Written Off	0	\$0.00	0.0%
Assets Written Down	1	-\$0.54	0.0%
Assets Written Up	7	\$1,930.44	0.0%

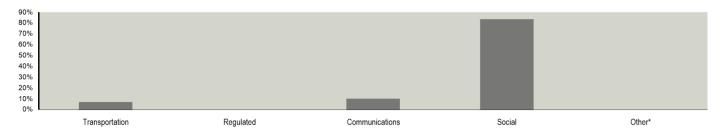
Active Assets

			Investment	Distributions	Fair Mkt	
Holding	Sector	Location	(\$M)	(\$M)	Val (\$M)	% of Portfolio
Regency Gas Pipeline System	Regulated	Louisiana	\$559.0	\$677.7	\$272.0	6.3%
Binnenlandse Container Terminals Nederland b.	\ Transportaion	Netherlands	\$148.7	\$46.9	\$138.0	3.2%
BCTN Currency Options	Not Applicable	Not Applicable	\$12.9	\$0.0	\$22.5	0.5%
Santa Paula Water LLC	Other	Santa Paula, California	\$0.0	\$0.0	\$0.0	0.0%
Total			\$720.5	\$724.6	\$432.5	10.0%

Country Breakdown of Active Assets



Sector Breakdown of Active Assets



Total Fund Annual Cash Flow Summary (\$M)

	2010	2011	2012	2013	2014	2015	2016
Paid-In Capital	-\$172	-\$1,541	-\$133	-\$730	-\$1,111	-\$172	-\$66
Return of Capital	95	98	141	334	651	333	316
Income + Gains	106	3	24	-9	774	639	-279
Fees	-78	-65	-63	-59	-46	-52	-47
Yearly Total	-155	-1,508	-55	-455	-506	109	203
Cumulative Total	-\$827	-\$2,335	-\$2,391	-\$2,846	-\$3,352	-\$3,243	-\$3,039

Other * =



Macquarie Characteristics

As of March 31, 2017

Characteristics

Market Value: \$60.2 Million and 2.7% of Fund

Strategy Breakdown

	Macquarie Ass	et Management
Fund Vintage Year		2008
Total Size of Fund (\$M)		\$1,568.95
% of Capital Called		94.94%
Total Fund GAV (\$M)		\$1,453.97
Total Fund NAV (\$M)		\$1,445.01

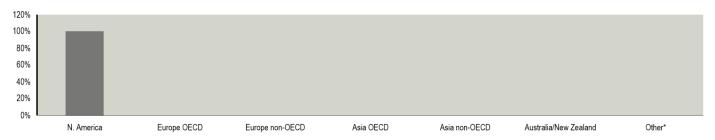
	# of Cos.	Current or Realized MV (\$M)	% of Portfolio
Assets in Portfolio	6	\$1,430.00	91.1%
Active Assets in Portfolio	5	\$1,430.00	91.1%
Assets Realized	1	\$965.62	61.5%
Assets Written Off	0	\$0.00	0.0%
Assets Written Down	2	\$271.30	17.3%
Assets Written Up	3	\$1,158.70	73.9%

Active Assets

			Investment	Distributions	Fair Mkt	
Holding	Sector	Location	(\$M)	(\$M)	Val (\$M)	% of Portfolio
Puget	Regulated	USA - WA	\$342.4	\$118.2	\$656.9	45.9%
WCA Waste Corporation	Other	USA - Texas	\$275.4	\$4.7	\$385.9	27.0%
Leaf River Energy Center	Other	USA - MS	\$238.1	\$0.0	\$180.7	12.6%
Elizabeth River Tunnels	Transportation	USA - VA	\$75.6	\$3.0	\$115.9	8.1%
Broadrock Renewables	Other	Brea, California and Johnst	\$128.0	\$0.0	\$90.6	6.3%
GTP	Communication	USA, Puerto Rico & Mexico	\$0.0	\$1,019.7	\$0.0	0.0%

Total \$1,059.5 \$1,145.5 \$1,430.0 100.0%

Country Breakdown of Active Assets



Sector Breakdown of Active Assets



Total Fund Annual Cash Flow Summary (\$M)

	2011	2012	2013	2014	2015	2016	2017
Paid-In Capital	-\$180	-\$377	-\$43	\$0	\$0	-\$75	\$0
Return of Capital	0	0	889	20	0	0	40
Income + Gains	171	275	161	-51	110	107	118
Fees	-24	-24	-22	-17	-16	-16	-4
Yearly Total	-204	-401	824	3	-16	-91	36
Cumulative Total	-\$1,169	-\$1,569	-\$745	-\$742	-\$758	-\$849	-\$813

As of June 30, 2017

2017Securities Lending Revenue

<u>Month</u>	CRS_Earnings
January	\$17,364
February	\$17,014
March	\$15,347
April	\$12,656
May	\$18,332
June	\$12,073
Total 2047 VTD Consulting Landing Devenue	600 707

Total 2017 YTD Securities Lending Revenue \$92,787

Historic Securities Lending Revenue

<u>Year</u>	<u>CRS Earnings</u>
2017	\$92,787
2016	\$351,379
2015	\$542,312
2014	\$562,374
2013	\$321,534
2012	\$277,849
2011	\$362,989
2010	\$340,835
2009	\$964,503
2008	\$2,365,591
2007	\$1,432,567
2006	\$983,293
2005	\$989,492
2004	\$1,513,575
2003	\$352,142

Total Securities Lending Revenue (July 2003 - Present) \$11,453,223

Update on Collateral Pool Deficiency

Realized loss from Lehman (CRS Share):	\$10,427,589
Securities lending credit towards Lehman loss:	\$1,870,386
Remaining balance from Lehman loss:	\$8,557,203

¹ Beginning in March 2013, all securities lending revenue is being directed to the CRS collateral account to pay down the realized loss from Lehman.



Market Value: \$2,246.1 Million and 100.0% of Fund

	Expense Ratio &	Industry
Asset Class	Estimated Annual Fee ¹	Average ²
Fixed Income	0.44%	0.37%
	\$1,634,362	
US Equity	0.13%	0.25%
	\$843,437	
Non-US Equity	0.44%	0.77%
	\$2,492,827	
Hedge Funds/Risk Parity	0.45%	1.41%
	\$582,229	
Real Estate	1.03%	1.19%
	\$2,377,620	
Infrastructure	1.73%	2.07%
	\$1,950,000	
Private Equity	0.82%	1.31%
	\$1,354,046	
Total	0.54%	0.74%
	\$12,112,972	

¹ Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.

² Source: 2013 Marquette Associates Investment Management Fee Study.

Total Fund Composite

Fee Schedule

Market Value: \$2,246.1 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee ¹	Industry Average ²
Unconstrained Fixed Income	BlackRock Strategic Income Opps	0.55% on the balance	0.55% \$812,492	0.28%
Core Plus Fixed Income	Loomis Sayles Core-Plus	0.30% on the first \$100 million 0.25% on the next \$100 million 0.20% on the next \$200 million 0.15% on the balance	0.28% \$414,593	0.26%
High Yield Fixed Income	Shenkman - Four Points	0.55% on the balance	0.55% \$407,277	0.77%
Large-Cap Value Large-Cap Growth Mid-Cap Core Small-Cap Value	Northern Trust	0.025% on the balance	0.025% \$137,014	0.04%
Mid-Cap Value	Iridian Asset Management	1.00% on the first \$20 million 0.65% on the next \$80 million 0.50% on the balance	0.72% \$706,291	0.65%
Small-Cap Value	Opus	0.75% on the first \$10 million 0.50% on the balance	0.75% \$132	0.97%
Non-U.S. Large-Cap Value	Mondrian	0.50% on the first \$50 million 0.35% on the next \$50 million 0.30% on the balance	0.41% \$473,734	0.68%
Non-U.S. Large-Cap Core	Harding Loevner	0.90% on the first \$20 million 0.45% on the next \$80 million 0.25% on the balance	0.48% \$608,436	0.68%
Non-U.S. Small-Cap Value	DFA	0.71% on the balance	0.71%	1.08%
Emerging Markets	Mondrian - EM	1.00% on the first \$25 million 0.75% on the next \$25 million 0.60% on the balance	0.71% \$873,665	0.91%
EM Small-Cap	DFA Emerging Markets Small Cap	0.72% on the balance	0.72% \$536,993	1.27%
Hedged Equity Hedge FoF	ABS Global	0.85% on the balance	0.85% \$37,990	1.35%
Multi-Strat. Hedge FoF	Fintan Partners	0.75% on the balance	0.75% \$138,315	1.35%
Risk Parity	AQR Risk Parity	0.38% on the balance	0.38% \$405,924	0.83%
Core Real Estate	J.P. Morgan SPF	1.00% on the balance	1.00% \$686,906	1.01%
Core Real Estate	Morgan Stanley P.P.	0.90% on the balance Incentive Fee: 5%*NAV*(Return-NCREIF)	0.90% \$604,525	1.01%
Value-Added Real Estate	PRISA III	1.10% on assets 0.10% on cash balance 0.40% on distributions All expenses capped at 2.0%	1.10% \$433,565	1.01%
Value-Added Real Estate	Principal Enhanced	1.20% on the balance 15% performance fee on returns > 11%	1.20% \$535,742	1.01%
Non-U.S. Core Real Estate	Mesirow/Courtland I	1.00% on the balance (Following seventh anniversary, fee drops to 90% of prior years fee).	1.00% \$116,882	1.01%

Total Fund Composite

Fee Schedule

Market Value: \$2,246.1 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee ¹	Industry Average ²
Core Infrastructure	Alinda Fund II	1.50% on committed assets (20% incentive over 8% preferred return)	1.85% \$975,000	2.10%
Core Infrastructure	Macquarie Fund II	1.50% on committed assets (20% incentive over 8% preferred return)	1.62% \$975,000	1.83%
Venture Private Equity	Blue Chip Fund IV	\$100,000 annual fee for administrative expenses Plus 20% of profits after all capital returned	2.76% \$100,000	1.11%
Divers. Private Equity	Fort Washington Fund V	0.40% on committed assets (5% incentive over 8% return)	0.62% \$160,000	1.73%
Divers. Private Equity	Fort Washington Fund VI	0.40% on committed assets (5% incentive over 8% return)	0.61% \$120,000	1.69%
Divers. Private Equity	Fort Washington Fund VIII	0.20% on committed assets Yr 1 0.30% on committed assets Yr 2 0.40% on committed assets Yrs 3-8	0.35% \$100,000	1.95%
Divers. Private Equity	Fort Washington Fund IX	0.09% on committed assets Yr 1 0.18% on committed assets Yr 2 0.27% on committed assets Yr 3 0.36% on committed assets Yrs 4-10	0.93% \$45,000	11.42%
Secondary Private Equity FoF	Fort Washington Opp Fund III	0.75% on committed assets (15% incentive over 8% preferred return)	1.13% \$225,000	1.67%
LBO Private Equity	North Sky Fund III - LBO	0.45% on committed assets (5% incentive over 8% return)	1.15% \$135,000	2.84%
Venture Private Equity	North Sky Fund III - VC	0.45% on committed assets (5% incentive over 8% return)	0.98% \$45,000	2.43%
LBO Private Equity	North Sky Fund IV - LBO	0.45% on committed assets (5% incentive over 8% return)	0.65% \$67,500	1.61%
Venture Private Equity	North Sky Fund IV - VC	0.45% on committed assets (5% incentive over 8% return)	0.76% \$67,500	1.87%
Mezz./Special Sit. Private Equity FoF	Portfolio Advisors IV - Special Sit	0.375% on committed assets Yrs 1-3 0.30% on committed assets Yrs 4-5 0.30% on invested capital thereafter (5% incentive over 8% preferred return)	0.30% \$18,795	1.11%
Mezz./Special Sit. Private Equity FoF	Portfolio Advisors V - Special Sit	0.375% on committed assets Yrs 1-3 0.30% on committed assets Yrs 4-5 0.30% on invested capital thereafter (5% incentive over 8% preferred return)	0.30% \$10,250	1.11%
Divers. Private Equity	North Sky Fund V	0.65% on committed assets Yrs 1-3 0.55% on committed assets Yrs 4-6 0.45% on committed assets Yrs 7-9 0.35% on committed assets thereafter	1.49% \$260,000	2.54%
Total Investment Management Fees			0.54% \$12,112,972	0.74%

¹ Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.



² Source: Marquette Associates Investment Management Fee Study.

³ Annualized