
New Orleans Employees' Retirement System

Investment Performance Review
Period Ending September 30, 2024

MARINER

Index Returns (%)

<u>Equities</u>	<u>Month</u>	<u>3 M</u>	<u>YTD</u>	<u>1 Year</u>	<u>3 Yr Ann</u>	<u>5 Yr Ann</u>
S&P 500 Total Return	2.14	5.89	22.08	36.35	11.91	15.98
Russell Midcap Index	2.23	9.21	14.63	29.33	5.75	11.30
Russell 2000 Index	0.70	9.27	11.17	26.76	1.84	9.39
Russell 1000 Growth Index	2.83	3.19	24.55	42.19	12.02	19.74
Russell 1000 Value Index	1.39	9.43	16.68	27.76	9.03	10.69
Russell 3000 Index	2.07	6.23	20.63	35.19	10.29	15.26
MSCI EAFE NR	0.92	7.26	12.99	24.77	5.48	8.20
MSCI EM NR	6.68	8.72	16.86	26.05	0.40	5.75

Russell Indices Style Returns

	V	B	G		V	B	G
L	16.7	21.2	24.5	L	11.4	26.5	42.7
M	15.1	14.6	12.9	M	12.7	17.2	25.9
S	9.2	11.2	13.2	S	14.6	16.9	18.6
	YTD				2023		

Index Returns (%)

<u>Fixed Income</u>	<u>Month</u>	<u>3 M</u>	<u>YTD</u>	<u>1 Year</u>	<u>Mod. Adj. Duration</u>	<u>Yield to Worst</u>
U.S. Aggregate	1.34	5.20	4.45	11.57	6.20	4.23
U.S. Corporate Investment Grade	1.77	5.84	5.32	14.28	7.17	4.72
U.S. Corporate High Yield	1.62	5.28	8.00	15.74	2.93	6.99
Global Aggregate	1.70	6.98	3.60	11.99	6.67	3.33

Levels

<u>Currencies</u>	<u>09/30/24</u>	<u>12/31/23</u>	<u>12/31/22</u>
Euro Spot	1.11	1.10	1.07
British Pound Spot	1.34	1.27	1.21
Japanese Yen Spot	143.69	141.04	131.12
Swiss Franc Spot	0.85	0.84	0.92

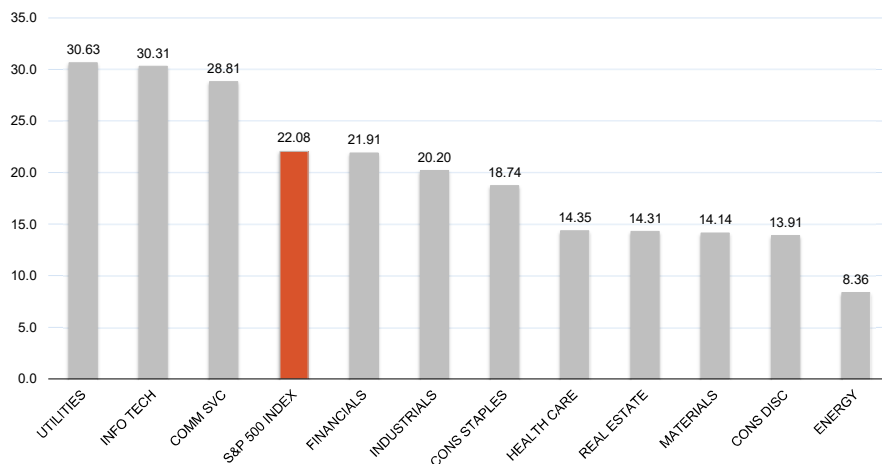
Levels (%)

<u>Key Rates</u>	<u>09/30/24</u>	<u>12/31/23</u>	<u>12/31/22</u>	<u>12/31/21</u>	<u>12/31/20</u>
US Generic Govt 3 Mth	4.62	5.33	4.34	0.03	0.06
US Generic Govt 2 Yr	3.64	4.25	4.43	0.73	0.12
US Generic Govt 10 Yr	3.78	3.88	3.87	1.51	0.91
US Generic Govt 30 Yr	4.12	4.03	3.96	1.90	1.64
Secured Overnight Financing Rate	4.96	5.38	4.30	0.05	0.07
Euribor 3 Month ACT/360	3.28	3.91	2.13	(0.57)	(0.55)
Bankrate 30Y Mortgage Rates Na	6.68	6.99	6.66	3.27	2.87
Prime	8.50	8.50	7.50	3.25	3.25

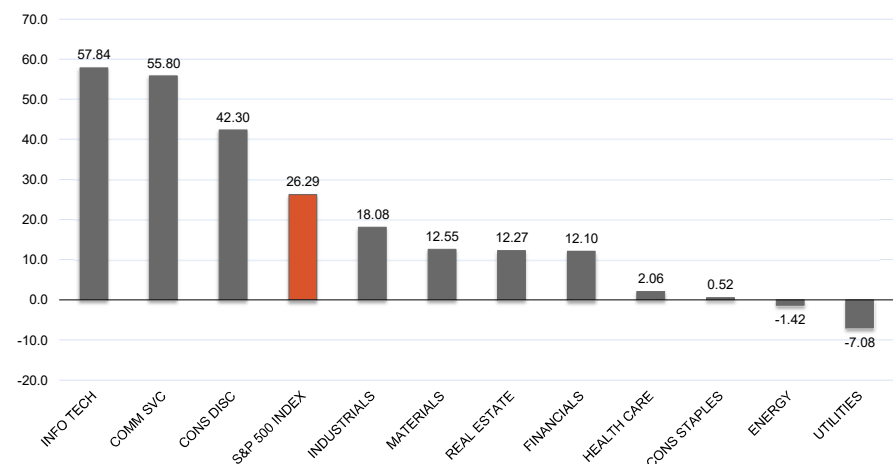
Levels

<u>Commodities</u>	<u>09/30/24</u>	<u>12/31/23</u>	<u>12/31/22</u>
Oil	68.17	71.65	80.45
Gasoline	3.20	3.11	3.21
Natural Gas	2.92	2.51	3.93
Gold	2,659.40	2,071.80	1,857.70
Silver	31.46	24.09	24.21
Copper	455.30	389.05	381.45
Corn	424.75	471.25	678.00
BBG Commodity TR Idx	239.69	226.43	245.89

YTD Sector Returns



2023 Sector Returns



Source: Bloomberg, Investment Metrics, & Federal Reserve Bank of St. Louis. For informational purposes only and should not be regarded as investment advice. Information is based on sources and data believed to be reliable, but Mariner Institutional cannot guarantee the accuracy, adequacy or completeness of the information. The material provided herein is valid only as of the date of distribution and not as of any future date.

New Orleans Employees' Retirement System Asset Allocation Compliance

Total Fund

As of September 30, 2024

Asset Allocation Compliance

	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$000)
Total Fund	487,095,599	100.0	100.0			
Total Domestic Large Cap Core	108,198,900	22.2	19.0	16.0	22.0	-15,650,736
Total Domestic Large Cap Growth	37,993,335	7.8	7.0	4.0	10.0	-3,896,643
Total Domestic Large Cap Value	38,675,713	7.9	7.0	4.0	10.0	-4,579,021
Total Domestic Small/Mid Cap Equity	42,992,286	8.8	10.0	7.0	13.0	5,717,274
International Equity (Developed)	38,858,939	8.0	10.0	7.0	13.0	9,850,620
International Equity (Emerging)	26,321,405	5.4	5.0	2.0	8.0	-1,966,625
Total Core Plus Fixed Income	42,010,357	8.6	10.0	7.0	13.0	6,699,203
Total Opportunistic Fixed Income	20,811,366	4.3	5.0	2.0	8.0	3,543,414
GTAA	22,771,855	4.7	5.0	2.0	8.0	1,582,925
Real Estate	19,855,324	4.1	5.0	2.0	8.0	4,499,456
Infrastructure	54,691,155	11.2	10.0	7.0	13.0	-5,981,595
Private Investments	28,051,825	5.8	5.0	2.0	8.0	-3,697,045
Cash Reserves	5,853,496	1.2	2.0	0.0	5.0	3,888,416

New Orleans Employees' Retirement System Asset Allocation Compliance

Total Fund

As of September 30, 2024

Asset Allocation Compliance

	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$000)
Total Fund	487,095,599	100.0	100.0	0.0			
Equity	293,040,578	60.2	58.0	2.2			-10,525,131
Domestic Equity	227,860,234	46.8	43.0	3.8			-18,409,127
Total Domestic Large Cap Core	108,198,900	22.2	19.0	3.2	16.0	22.0	-15,650,736
Vanguard Instl Indx;Inst (VINIX)	57,268,368	11.8					
Cornerstone - Large Cap Core	50,930,532	10.5					
Total Domestic Large Cap Growth	37,993,335	7.8	7.0	0.8	4.0	10.0	-3,896,643
Vanguard Gro Idx;Inst (VIGIX)	37,993,335	7.8					
Total Domestic Large Cap Value	38,675,713	7.9	7.0	0.9	4.0	10.0	-4,579,021
WEDGE - Large Cap Value	38,675,713	7.9					
Total Domestic Small/Mid Cap Equity	42,992,286	8.8	10.0	-1.2	7.0	13.0	5,717,274
Vanguard Ext Mk Id;Inst (VIEIX)	15,990,107	3.3					
Attucks Asset Management	16,003,786	3.3					
Channing Capital Management	6,043,889	1.2					
Lisanti Capital	4,460,502	0.9					
Profit Investment Management	5,499,395	1.1					
Attucks Asset Management Fee account		0.0					
Bivium Capital Partners, LLC	10,998,393	2.3					
Phocas Financial Corporation	4,864,555	1.0					
Essex Investment Management Company, LLC	3,861,884	0.8					
Palisades Investment Partners, LLC	2,271,954	0.5					
Bivium Capital Partners, LLC Fee account		0.0					
International Equity	65,180,344	13.4	15.0	-1.6			7,883,996
International Equity (Developed)	38,858,939	8.0	10.0	-2.0	7.0	13.0	9,850,620
Tradewinds (NWQ)	1,116	0.0					
Vanguard Tot I Stk;Ins (VTSNX)	14,024,125	2.9					
First Eagle International Value	24,833,699	5.1					
International Equity (Emerging)	26,321,405	5.4	5.0	0.4	2.0	8.0	-1,966,625
Invesco EM Equity Trust	15,940,498	3.3					
Wasatch Emerging Markets	10,380,907	2.1					
Fixed Income	62,821,723	12.9	15.0	-2.1			10,242,617
Total Core Plus Fixed Income	42,010,357	8.6	10.0	-1.4	7.0	13.0	6,699,203
Macquarie Diversified Income Trust Share Class A	21,735,405	4.5					
TCW Metwest Total Return Bond Fund	20,274,951	4.2					
Total Opportunistic Fixed Income	20,811,366	4.3	5.0	-0.7	2.0	8.0	3,543,414
Corbin Opportunity Fund, L.P.	20,811,366	4.3					
GTAA	22,771,855	4.7	5.0	-0.3	2.0	8.0	1,582,925
BlackRock:Mlt-A Inc;I (BIICX)	11,813,704	2.4					
GMO:Bchmk-Fr All;III (GBMFX)	10,958,152	2.2					
Real Estate	19,855,324	4.1	5.0	-0.9	2.0	8.0	4,499,456

New Orleans Employees' Retirement System Asset Allocation Compliance
Total Fund

As of September 30, 2024

	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$000)
Intercontinental Real Estate	10,622,612	2.2					
Principal Enchanced Property Fund	9,232,712	1.9					
Alternatives	82,744,531	17.0	15.0	2.0			-9,680,191
Infrastructure	54,691,155	11.2	10.0	1.2	7.0	13.0	-5,981,595
JPM Global Transport Income Fund	14,410,936	3.0					
KKR Diversified Core Infrastructure Fund	40,280,220	8.3					
Hedge Funds	1,551	0.0					
Shepherd Select Asset Ltd. (Liquidating Fund)	1,551	0.0					
Private Investments	28,051,825	5.8	5.0	0.8	2.0	8.0	-3,697,045
Private Equity PME composite	20,006,864	4.1					
Partners Group Capital (Commitment \$3 million)	12,844,151	2.6					
EIF US Power Fund II (Commitment \$1.5 million)	429	0.0					
Fort Washington (Commitment \$3 million)	234,359	0.0					
Mesirow Financial Fund V (Commitment \$2 million)	776,886	0.2					
Mesirow Financial Fund VI (Commitment \$5 Million)	4,490,058	0.9					
Mesirow Private Equity Fund IX (Commitment \$5 Million)		0.0					
Pathway Capital (Commitment \$3 million)	1,660,980	0.3					
Private Debt PME composite	8,044,961	1.7					
Cyprium Investors IV	1,183,242	0.2					
Crescent Direct Lending Levered Fund	270,514	0.1					
Crescent Direct Lending Levered Fund III	6,591,205	1.4					
Cash Reserves	5,853,496	1.2	2.0	-0.8	0.0	5.0	3,888,416
Reserve Account	5,458,805	1.1					
PE Cash Positions	383,475	0.1					
Transition Cash Account		0.0					
HF Cash Positions	11,215	0.0					
Litigation Account	8,092	0.0					

Monthly Asset Allocation and Performance At-A-Glance

Total Fund

As of September 30, 2024

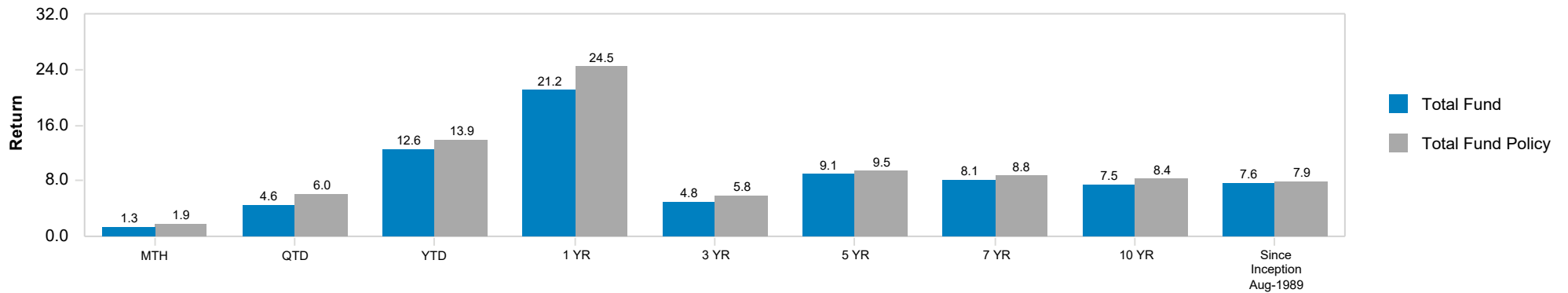
Market Value + LAMP Account

	Market Value 09/30/2024
NOMERS Total Fund	487,095,599
CR - LAMP Account (Cash/Money Market)	19,740,760
Total NOMERS Fund + LAMP Acct	506,836,359

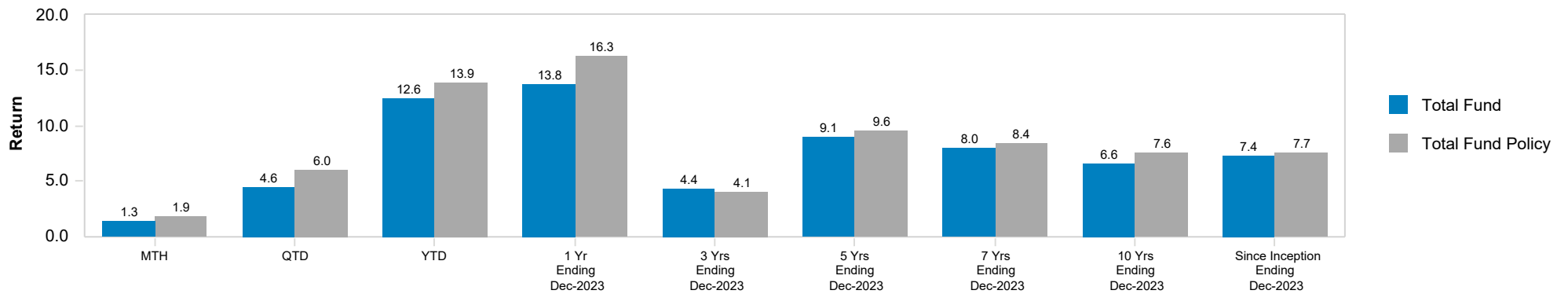
Gain/Loss Summary

	MTH	QTD	YTD	1 YR
Total Fund				
Beginning Market Value	483,570,762	470,664,935	441,342,352	415,601,337
Net Contributions	-2,676,870	-4,436,327	-7,854,670	-12,950,135
Gain/Loss	6,201,707	20,866,991	53,607,917	84,444,397
Ending Market Value	487,095,599	487,095,599	487,095,599	487,095,599

Comparative Performance Periods As of September 30, 2024



Comparative Performance Periods As of September 30, 2024 & Years Ending December 31, 2023



Please refer to the end of the report for additional notes.

Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Allocation		Performance(%)											Inception Date
	Market Value \$	%	MTH	QTD	YTD	1 YR	2 YR	3 YR	4 YR	5 YR	7 YR	10 YR	Inception	
Total Fund	487,095,599	100.0	1.34	4.55	12.60	21.22	15.92	4.85	9.36	9.08	8.11	7.47	7.58	08/01/1989
Total Fund Policy			1.88	5.99	13.89	24.50	18.74	5.82	9.18	9.49	8.76	8.44	7.88	
Equity	293,040,578	60.2	1.57	5.75	18.39	32.24	25.40	7.59	13.20	12.96	10.75	9.57	9.74	07/01/1989
Total Equity Policy			2.22	6.67	19.09	32.81	26.55	8.83	13.75	13.39	11.69	10.90	10.09	
Domestic Equity	227,860,234	46.8	1.31	5.39	20.44	35.64	27.45	9.82	15.70	15.24	12.76	11.38	9.53	01/01/2004
Russell 3000 Index			2.07	6.23	20.63	35.19	27.61	10.29	15.33	15.26	13.74	12.83	10.29	
Total Domestic Large Cap Core	108,198,900	22.2	1.41	5.41	21.68	36.59	29.12	12.58	N/A	N/A	N/A	N/A	15.46	02/01/2021
Vanguard Instl Indx;Inst (VINIX)	57,268,368	11.8	2.12	5.87	22.03	36.29	28.72	11.87	16.04	15.90	14.43	13.33	13.06	09/01/2014
S&P 500 Index			2.14	5.89	22.08	36.35	28.77	11.91	16.19	15.98	14.50	13.38	13.10	
Cornerstone - Large Cap Core	50,930,532	10.5	0.59	4.89	21.27	36.95	29.59	13.41	19.93	16.29	14.37	12.28	11.90	09/01/2014
S&P 500 Index			2.14	5.89	22.08	36.35	28.77	11.91	16.19	15.98	14.50	13.38	13.10	
Total Domestic Large Cap Growth	37,993,335	7.8	2.39	2.92	24.03	41.90	34.87	10.57	N/A	N/A	N/A	N/A	12.95	02/01/2021
Vanguard Gro Idx;Inst (VIGIX)	37,993,335	7.8	2.39	2.92	24.03	41.90	34.82	10.46	14.62	19.06	17.37	N/A	15.68	08/01/2015
CRSP U.S. Large Cap Growth TR Index			2.40	2.93	24.07	41.97	34.88	10.50	14.67	19.05	17.37	15.59	15.69	
Total Domestic Large Cap Value	38,675,713	7.9	0.54	5.40	21.33	35.68	25.44	11.68	N/A	N/A	N/A	N/A	14.48	02/01/2021
WEDGE - Large Cap Value	38,675,713	7.9	0.54	5.40	21.33	35.68	25.41	11.66	17.88	13.91	11.78	11.51	9.13	04/01/2007
Russell 1000 Value Index			1.39	9.43	16.68	27.76	20.92	9.03	15.01	10.69	9.53	9.23	7.45	
Total Domestic Small/Mid Cap Equity	42,992,286	8.8	0.78	7.69	13.71	28.13	19.57	1.68	N/A	N/A	N/A	N/A	4.03	02/01/2021
Vanguard Ext Mk Id;Inst (VIEIX)	15,990,107	3.3	1.55	8.09	11.67	28.57	21.33	1.22	10.22	10.77	9.30	9.67	9.02	09/01/2014
S&P Completion Index			1.54	8.07	11.61	28.25	21.06	1.04	10.05	10.62	9.15	9.50	8.86	
Attucks Asset Management	16,003,786	3.3	1.21	7.03	13.01	25.76	16.82	0.79	N/A	N/A	N/A	N/A	1.29	04/01/2021
Russell 2000 Index			0.70	9.27	11.17	26.76	17.51	1.84	11.76	9.39	7.36	8.78	1.50	
Channing Capital Management	6,043,889	1.2	0.32	8.00	11.74	24.07	20.55	5.79	N/A	N/A	N/A	N/A	4.85	04/01/2021
Russell 2000 Value Index			0.06	10.15	9.22	25.88	16.51	3.77	16.34	9.29	6.60	8.22	3.65	
Lisanti Capital	4,460,502	0.9	2.49	6.11	22.20	33.81	13.02	-5.20	N/A	N/A	N/A	N/A	-3.87	04/01/2021
Russell 2000 Growth Index			1.33	8.41	13.22	27.66	18.28	-0.35	7.16	8.82	7.59	8.95	-0.86	
Profit Investment Management	5,499,395	1.1	1.18	6.73	7.78	21.63	16.16	1.30	N/A	N/A	N/A	N/A	2.42	04/01/2021
Russell 2000 Index			0.70	9.27	11.17	26.76	17.51	1.84	11.76	9.39	7.36	8.78	1.50	

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Asset Allocation and Performance
Total Fund

As of September 30, 2024

	Allocation		Performance(%)											
	Market Value \$	%	MTH	QTD	YTD	1 YR	2 YR	3 YR	4 YR	5 YR	7 YR	10 YR	Inception	Inception Date
Bivium Capital Partners, LLC Russell 2000 Index	10,998,393	2.3	-0.93	8.08	17.89	31.08	20.72	3.95	N/A	N/A	N/A	N/A	2.86	07/01/2021
			0.70	9.27	11.17	26.76	17.51	1.84	11.76	9.39	7.36	8.78	0.32	
Phocas Financial Corporation Russell 2000 Value Index	4,864,555	1.0	-0.69	7.11	12.30	27.05	20.79	6.93	N/A	N/A	N/A	N/A	6.05	07/01/2021
			0.06	10.15	9.22	25.88	16.51	3.77	16.34	9.29	6.60	8.22	2.52	
Essex Investment Management Company, LLC Russell 2000 Growth Index	3,861,884	0.8	-1.05	11.05	12.69	23.71	13.65	-2.98	N/A	N/A	N/A	N/A	-4.15	07/01/2021
			1.33	8.41	13.22	27.66	18.28	-0.35	7.16	8.82	7.59	8.95	-2.09	
Palisades Investment Partners, LLC Russell 2000 Index	2,271,954	0.5	-0.51	6.86	40.20	53.09	32.83	10.20	N/A	N/A	N/A	N/A	9.09	07/01/2021
			0.70	9.27	11.17	26.76	17.51	1.84	11.76	9.39	7.36	8.78	0.32	
International Equity	65,180,344	13.4	2.51	7.07	11.65	21.46	18.82	0.69	5.67	6.16	4.82	4.23	5.24	09/01/2012
MSCI AC World ex USA			2.74	8.17	14.70	25.96	23.47	4.67	9.29	8.10	5.95	5.72	6.85	
International Equity (Developed)	38,858,939	8.0	2.25	9.09	13.97	23.32	20.02	5.08	7.91	6.78	5.15	4.22	5.45	09/01/2012
MSCI AC World ex USA			2.74	8.17	14.70	25.96	23.47	4.67	9.29	8.10	5.95	5.72	6.85	
Vanguard Tot I Stk;Ins (VTSNX) Vanguard Spliced Total International Stock Index	14,024,125	2.9	2.56	8.03	13.60	24.92	22.69	4.03	8.52	7.61	5.39	N/A	7.03	10/31/2016
			2.94	8.39	14.07	25.22	22.78	4.09	9.04	7.95	5.66	5.54	7.29	
First Eagle International Value MSCI EAFE (Net) Index	24,833,699	5.1	2.08	9.69	14.19	22.44	18.59	5.92	7.63	6.35	5.06	5.17	5.12	10/01/2013
			0.92	7.26	12.99	24.77	25.21	5.48	10.22	8.20	6.00	5.71	5.57	
Tradewinds (NWQ) (Liquidating Fund)	1,116	0.0												
International Equity (Emerging)	26,321,405	5.4	2.89	4.22	8.39	18.82	17.11	-4.39	2.91	5.38	4.43	4.29	4.97	09/01/2012
MSCI Emerging Markets Index			6.72	8.88	17.24	26.54	19.13	0.82	4.99	6.15	4.04	4.41	4.65	
Invesco EM Equity Trust MSCI Emerging Markets Index	15,940,498	3.3	3.40	4.73	8.18	15.88	16.10	-4.11	0.57	2.70	2.69	3.23	4.18	09/01/2011
			6.72	8.88	17.24	26.54	19.13	0.82	4.99	6.15	4.04	4.41	3.84	
Wasatch Emerging Markets MSCI Emerging Markets Small Cap (Net)	10,380,907	2.1	2.11	3.44	8.72	23.63	18.72	-4.66	7.30	10.61	7.66	6.17	5.28	07/01/2011
			3.69	5.48	12.91	23.01	23.04	5.14	13.59	12.22	7.05	5.86	4.42	
Fixed Income	62,821,723	12.9	1.28	5.13	5.47	11.15	5.90	-1.53	0.76	1.22	1.91	2.44	5.48	07/01/1989
Total Fixed Income Policy			1.34	5.20	4.45	11.57	6.21	-1.69	-1.47	0.13	1.25	1.62	4.93	
Total Core Plus Fixed Income	42,010,357	8.6	1.41	5.51	4.87	12.76	6.68	-1.54	N/A	N/A	N/A	N/A	-1.75	08/01/2021
Blmbg. U.S. Aggregate Index			1.34	5.20	4.45	11.57	5.97	-1.39	-1.27	0.33	1.47	1.84	-1.65	
Macquarie Diversified Income Trust Share Class A Blmbg. U.S. Aggregate Index	21,735,405	4.5	1.35	5.16	4.90	12.80	7.28	-1.19	-0.38	1.31	2.13	2.33	3.35	10/01/2009
			1.34	5.20	4.45	11.57	5.97	-1.39	-1.27	0.33	1.47	1.84	2.60	
TCW Metwest Total Return Bond Fund Blmbg. U.S. Aggregate Index	20,274,951	4.2	1.48	5.89	4.85	12.73	6.38	-1.71	-1.30	0.54	1.67	1.91	3.03	10/01/2009
			1.34	5.20	4.45	11.57	5.97	-1.39	-1.27	0.33	1.47	1.84	2.60	

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Allocation		Performance(%)											Inception	Inception Date
	Market Value \$	%	MTH	QTD	YTD	1 YR	2 YR	3 YR	4 YR	5 YR	7 YR	10 YR			
Total Opportunistic Fixed Income	20,811,366	4.3	1.00	4.38	6.71	8.04	3.45	-0.30	N/A	N/A	N/A	N/A	0.22	08/01/2021	
Blmbg. U.S. Aggregate Index			1.34	5.20	4.45	11.57	5.97	-1.39	-1.27	0.33	1.47	1.84	-1.65		
Corbin Opportunity Fund, L.P. Blmbg. U.S. Aggregate Index	20,811,366	4.3	1.00	4.38	6.71	8.04	3.45	-0.30	5.85	3.41	3.75	N/A	3.92	09/30/2016	
			1.34	5.20	4.45	11.57	5.97	-1.39	-1.27	0.33	1.47	1.84	1.28		
GTAA	22,771,855	4.7	0.91	4.69	8.29	16.01	13.81	4.36	5.80	4.63	N/A	N/A	5.51	01/01/2019	
50% MSCI AC World, 50% BB Global Agg (unhedged)			2.01	6.80	10.95	21.58	16.34	2.52	4.96	5.73	5.38	5.10	6.95		
BlackRock:Mlt-A Inc;l (BIICX) 50% MSCI AC World, 50% BB Global Agg (unhedged)	11,813,704	2.4	1.40	5.66	9.27	18.06	13.02	3.03	5.22	4.65	N/A	N/A	5.97	01/01/2019	
			2.01	6.80	10.95	21.58	16.34	2.52	4.96	5.73	5.38	5.10	6.95		
GMO:Bchmk-Fr All;III (GBMFX) CPI + 5% 50% MSCI AC World, 50% BB Global Agg (unhedged)	10,958,152	2.2	0.40	3.66	7.25	13.88	14.55	5.76	6.55	4.70	N/A	N/A	5.12	01/01/2019	
			0.59	1.76	5.72	7.53	8.20	9.97	10.14	9.39	8.73	8.00	9.08		
			2.01	6.80	10.95	21.58	16.34	2.52	4.96	5.73	5.38	5.10	6.95		
Real Estate	19,855,324	4.1	-0.15	-0.14	-2.33	-6.95	-10.69	0.55	4.28	4.09	5.55	8.18	8.33	12/01/2014	
NCREIF Fund Index-ODCE (EW) (Net)			-0.07	-0.07	-3.25	-8.44	-10.79	-1.06	2.69	2.33	3.52	5.46	5.55		
Intercontinental Real Estate NCREIF Fund Index-ODCE (EW) (Net)	10,622,612	2.2	-0.99	-0.99	-4.77	-11.10	-13.39	-1.73	1.96	2.44	4.51	N/A	6.61	12/01/2014	
			-0.07	-0.07	-3.25	-8.44	-10.79	-1.06	2.69	2.33	3.52	5.46	5.55		
Principal Enchanced Property Fund NCREIF Fund Index-ODCE (EW) (Net)	9,232,712	1.9	0.84	0.84	0.42	-2.34	-7.82	2.94	6.69	5.82	6.64	N/A	8.47	10/01/2015	
			-0.07	-0.07	-3.25	-8.44	-10.79	-1.06	2.69	2.33	3.52	5.46	4.57		
Infrastructure	54,691,155	11.2	1.54	1.54	6.77	8.86	8.08	N/A	N/A	N/A	N/A	N/A	7.73	08/01/2022	
JPM Global Transport Income Fund Bloomberg US Agg + 3%	14,410,936	3.0	0.00	0.00	6.37	11.36	10.10	N/A	N/A	N/A	N/A	N/A	9.58	08/01/2022	
			1.59	5.98	6.79	14.92	9.14	1.57	1.70	3.34	4.52	4.90	5.07		
KKR Diversified Core Infrastructure Fund Bloomberg US Agg + 3%	40,280,220	8.3	2.10	2.10	6.92	7.99	N/A	N/A	N/A	N/A	N/A	N/A	8.69	04/01/2023	
			1.59	5.98	6.79	14.92	9.14	1.57	1.70	3.34	4.52	4.90	7.79		
Hedge Funds	1,551	0.0													
HF - BF - Shepherd Select Asset Ltd. (Liquidating Fund)	1,551	0.0	0.00	0.00	2.48	-1.02	-0.53	-1.54	-2.70	-6.28	-5.65	-3.65	-0.90	04/01/2006	

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Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Allocation		Performance(%)											Inception Date
	Market Value \$	%	MTH	QTD	YTD	1 YR	2 YR	3 YR	4 YR	5 YR	7 YR	10 YR	Inception	
Private Investments	28,051,825	5.8												
Private Equity PME composite	20,006,864	4.1												
EIF US Power Fund II (Commitment \$1.5 million)	429	0.0												
Partners Group Capital (Commitment \$3 million)	12,844,151	2.6												
Fort Washington (Commitment \$3 million)	234,359	0.0												
Mesirow Financial Fund V (Commitment \$2 million)	776,886	0.2												
Pathway Capital (Commitment \$3 million)	1,660,980	0.3												
Mesirow Financial Fund VI (Commitment \$5 Million)	4,490,058	0.9												
Private Debt PME composite	8,044,961	1.7												
Cyprium Investors IV (Commitment \$5.5 Million)	1,183,242	0.2												
Crescent Direct Lending Fund (Commitment \$12.5 Million)	270,514	0.1												
Crescent Direct Lending Levered Fund III	6,591,205	1.4												
Cash Reserves	5,853,496	1.2	0.83	2.90	5.16	5.75	3.84	2.59	1.94	1.57	3.26	2.57	3.28	09/01/2012
90 Day U.S. Treasury Bill			0.43	1.37	4.03	5.46	4.96	3.49	2.63	2.32	2.22	1.64	1.36	
Reserve Account	5,458,805	1.1	0.00	0.01	0.06	0.09	0.12	0.10	0.08	0.07	2.74	2.86	5.17	07/01/1989
Blmbg. U.S. Gov't/Credit			1.40	5.10	4.39	11.31	5.99	-1.50	-1.41	0.41	1.64	2.00	5.26	
HF Cash Positions	11,215	0.0												
PE Cash Positions	383,475	0.1												
Transition Cash Account	-	0.0												
Litigation Account	8,092	0.0												

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Comparative Performance - IRR

Private Equity Assets

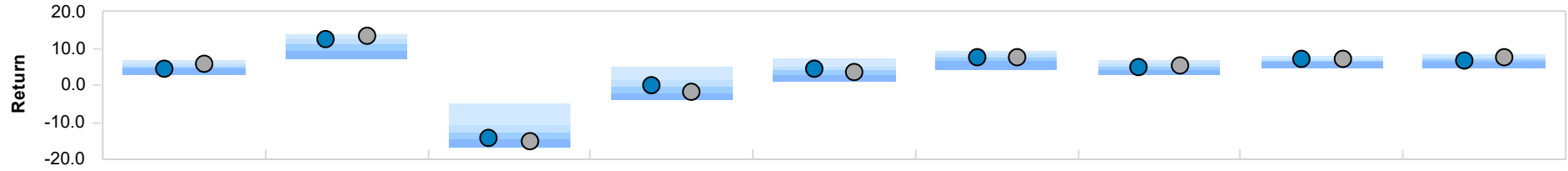
As of September 30, 2024

Comparative Performance - IRR														
	1 Quarter Ending Jun-2024	1 Year Ending Jun-2024	2 Years Ending Jun-2024	3 Years Ending Jun-2024	4 Years Ending Jun-2024	5 Years Ending Jun-2024	6 Years Ending Jun-2024	7 Years Ending Jun-2024	8 Years Ending Jun-2024	9 Years Ending Jun-2024	10 Years Ending Jun-2024	15 Years Ending Jun-2024	Since Inception Ending Jun-2024	Inception Date
Private Investments	0.87	4.43	4.85	3.79	14.08	12.25	12.15	11.69	11.72	10.94	10.86	10.46	10.46	12/08/2003
ICM/PME (Blmbg. U.S. Aggregate Index)	0.00	2.53	0.71	-3.35	-2.51	0.39	2.10	1.65	1.39	2.06	2.08	2.59	2.78	
ICM/PME (S&P 500 Index)	4.13	24.11	21.56	9.24	17.95	15.35	14.15	14.15	14.76	13.42	12.83	14.12	12.32	
Private Equity PME composite	-0.04	1.35	3.86	1.79	15.58	13.91	14.03	13.79	13.68	12.32	12.27	11.30	11.17	12/08/2003
ICM/PME (Russell 3000 Index)	3.16	22.81	20.73	7.41	17.50	14.68	13.38	13.65	14.37	12.70	12.11	14.17	11.88	
ICM/PME (S&P 500 Index)	4.23	24.20	21.72	9.46	18.17	15.43	14.28	14.32	14.85	13.37	12.72	14.49	12.10	
Private Debt PME composite	3.24	13.25	7.39	9.59	10.60	8.60	8.38	7.83	8.28	8.40	8.15		8.09	06/16/2014
ICM/PME (Blmbg. U.S. Aggregate Index)	-0.11	2.40	0.74	-3.52	-2.58	0.31	2.06	1.50	1.18	1.89	1.84		1.84	

Comparative Performance - IRR
Private Equity Assets
As of September 30, 2024

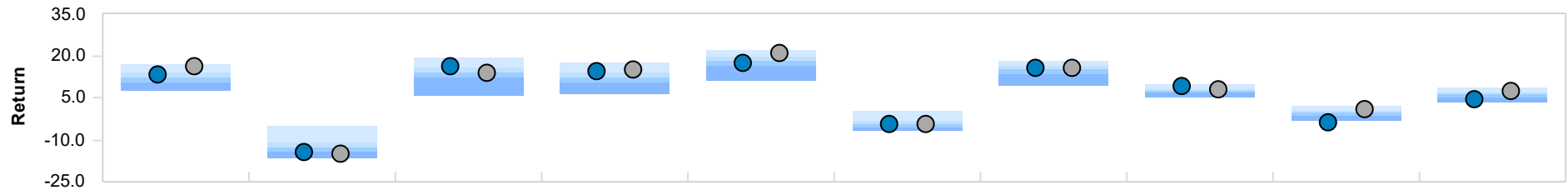
Comparative Performance - IRR														
	1	1	2	3	4	5	6	7	8	9	10	15	Since	Inception
	Quarter	Year	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Inception	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Ending	Date
	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	Jun-2024	
Partners Group Capital (Commitment \$3 million)	0.97	4.61	8.36	7.01	12.34	10.65	10.75	10.81	11.01	10.93	11.09		11.12	10/20/2010
ICM/PME (Russell 2000 Index)	-3.28	10.03	11.16	-2.58	10.62	6.93	5.16	6.84	8.92	7.05	7.00		9.61	
EIF US Power Fund II (Commitment \$1.5 million)	-12.63	-80.66	-34.33	-62.74	-38.81	-25.45	-15.75	-20.70	-10.47	-4.16	-0.44	0.44	2.27	11/23/2005
ICM/PME (Russell 2000 Index)	-3.28	10.03	11.16	-5.31	12.31	6.68	2.03	7.43	10.80	7.51	7.27	12.21	7.55	
Fort Washington (Commitment \$3 million)	0.29	-7.13	-4.00	-7.70	2.11	-0.88	-0.68	5.87	7.85	3.22	5.72		23.68	06/11/2010
ICM/PME (Russell 2000 Index)	-3.28	10.03	11.44	-3.74	14.36	7.19	3.35	7.14	11.80	6.32	6.32		19.82	
Mesirow Financial Fund V (Commitment \$2 million)	-2.95	-5.03	-2.26	-5.77	21.32	16.67	16.77	16.94	17.73	15.97	15.76		16.28	04/28/2011
ICM/PME (Russell 2000 Index)	-3.30	10.09	11.11	-4.48	18.65	10.00	5.60	9.12	13.08	8.95	8.74		11.57	
Mesirow Financial Fund VI (Commitment \$5 Million)	-1.11	-2.93	-1.12	-1.08	24.60	22.75	22.77	22.88	21.92	19.90			19.90	07/15/2015
ICM/PME (Russell 2000 Index)	-3.46	9.81	11.19	-4.27	17.39	10.67	7.66	9.84	11.12	10.22			10.22	
Pathway Capital (Commitment \$3 million)	-2.75	-2.72	-2.42	-6.93	12.36	11.95	13.17	14.64	15.51	14.52	13.99		13.56	08/22/2011
ICM/PME (Russell 2000 Index)	-3.46	9.61	11.08	-4.37	14.21	8.17	4.75	7.86	11.01	8.32	8.36		9.47	
Cyprium Investors IV	5.56	10.27	-0.44	20.02	23.23	16.24	13.42	9.35	10.22	10.32	10.31		10.02	06/16/2014
ICM/PME (Russell 2000 Index)	-3.28	9.78	11.21	-9.83	19.91	10.22	5.74	8.66	11.55	10.35	10.02		10.04	
Crescent Direct Lending Levered Fund	2.54	12.77	2.46	2.88	5.86	4.66	5.71	6.38	7.00	7.28			6.94	10/14/2014
ICM/PME (Russell 2000 Index)	-10.85	9.67	9.57	-17.56	16.24	9.72	5.52	8.33	11.00	9.04			9.20	
Crescent Direct Lending Levered Fund III	2.91	13.85	10.98										11.81	08/18/2021
ICM/PME (Russell 2000 Index)	-3.34	9.34	10.28										3.15	

**Plan Sponsor Peer Group Analysis vs. All Public Plans-Total Fund
Periods as of September 30, 2024 & Annualized Years Ending December 31, 2022**



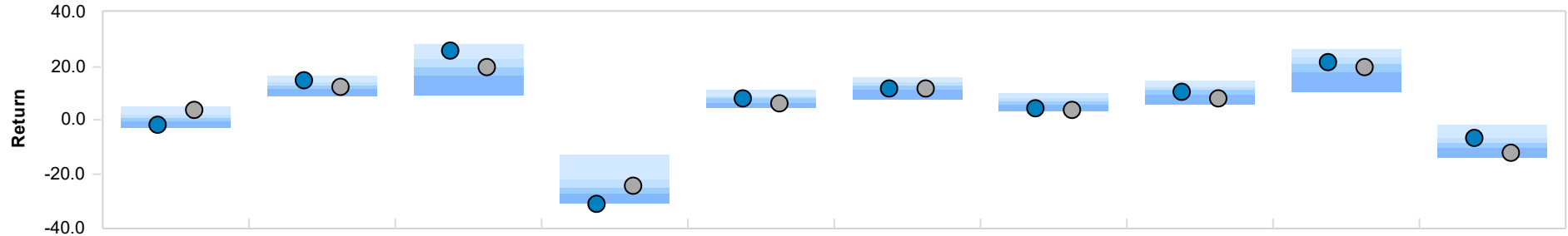
	QTD	YTD	1 Yr 12/22	2 Yrs 12/22	3 Yrs 12/22	4 Yrs 12/22	5 Yrs 12/22	7 Yrs 12/22	10 Yrs 12/22
● Total Fund	4.55 (79)	12.60 (27)	-14.26 (72)	0.01 (49)	4.74 (33)	7.91 (46)	5.36 (45)	7.37 (36)	6.77 (69)
● Total Fund Policy	5.99 (27)	13.89 (8)	-14.98 (81)	-1.46 (69)	3.82 (57)	7.99 (44)	5.46 (42)	7.31 (38)	7.82 (24)
5th Percentile	6.78	14.06	-4.61	5.18	7.26	9.84	7.12	8.50	8.66
1st Quartile	6.03	12.66	-10.45	1.51	5.17	8.55	6.00	7.63	7.79
Median	5.37	11.36	-12.68	-0.16	4.09	7.78	5.22	7.02	7.22
3rd Quartile	4.66	9.85	-14.55	-1.82	3.01	6.86	4.43	6.36	6.47
95th Percentile	3.14	7.30	-16.91	-3.93	0.96	4.18	2.72	4.56	4.88
Population	452	439	804	785	774	761	740	709	629

**Plan Sponsor Peer Group Analysis vs. All Public Plans-Total Fund
Calendar Year Returns**



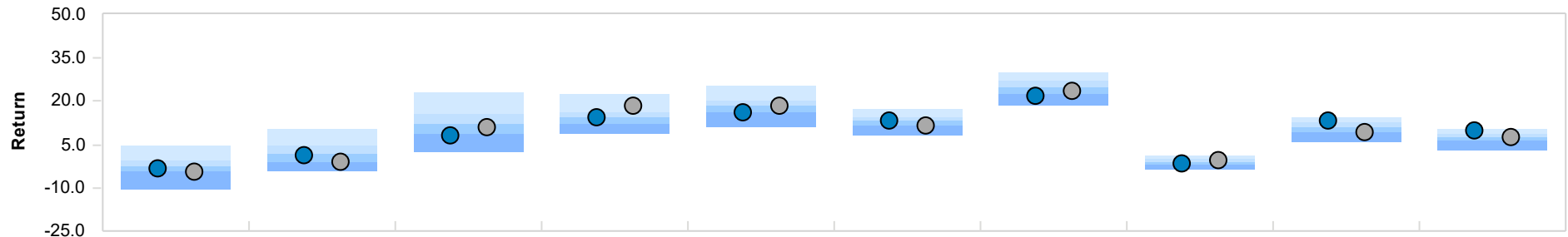
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
● Total Fund	13.81 (35)	-14.26 (72)	16.66 (22)	14.88 (22)	18.02 (58)	-4.25 (55)	15.73 (37)	9.44 (9)	-3.73 (98)	4.90 (79)
● Total Fund Policy	16.31 (8)	-14.98 (81)	14.22 (49)	15.24 (18)	21.52 (12)	-4.08 (51)	15.98 (33)	8.30 (32)	1.24 (14)	7.67 (18)
5th Percentile	17.02	-4.61	19.49	17.95	22.49	0.42	18.55	9.94	2.22	8.67
1st Quartile	14.32	-10.45	16.11	14.49	20.33	-2.90	16.42	8.51	0.74	7.24
Median	12.68	-12.68	14.15	12.48	18.63	-4.05	15.13	7.67	-0.08	6.33
3rd Quartile	10.93	-14.55	12.34	10.93	16.70	-5.12	13.82	6.86	-1.11	5.06
95th Percentile	7.78	-16.91	5.60	6.66	11.30	-6.86	9.73	5.22	-2.75	3.23
Population	749	804	879	939	963	841	839	852	818	749

**Plan Sponsor Peer Group Analysis vs. All Public Plans-Total Fund
Calendar Year Returns**



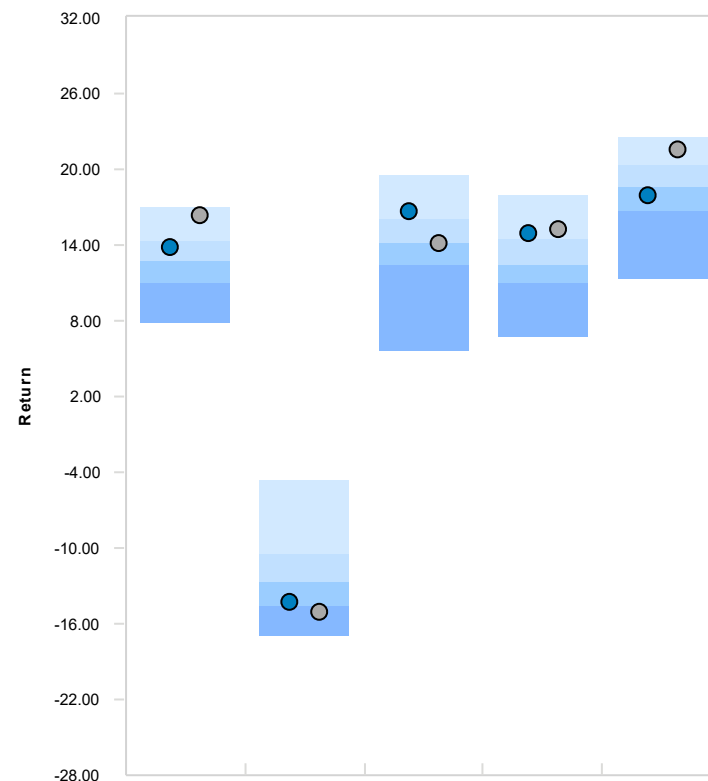
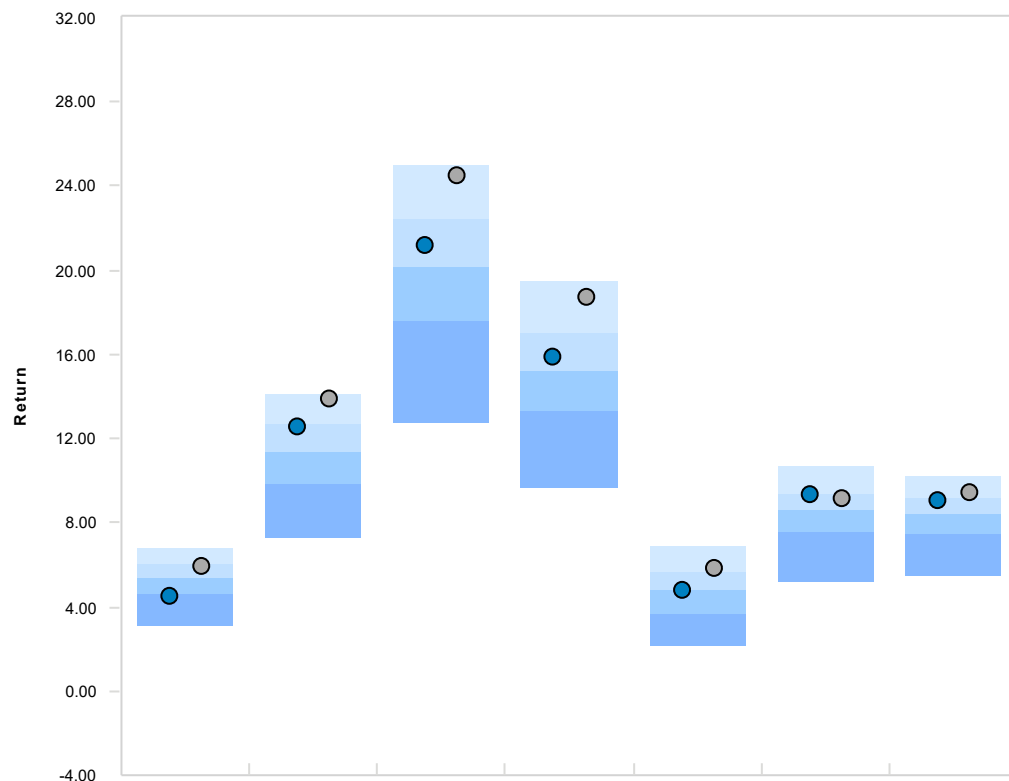
	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002
● Total Fund	-1.43 (88)	14.95 (16)	25.75 (12)	-30.69 (95)	8.40 (40)	11.77 (69)	4.86 (86)	10.64 (58)	21.88 (42)	-6.31 (26)
● Total Fund Policy	3.72 (10)	12.36 (66)	19.65 (54)	-24.15 (45)	6.16 (85)	11.78 (69)	3.97 (92)	8.41 (84)	19.59 (62)	-11.64 (87)
5th Percentile	5.04	16.63	28.56	-12.61	11.28	16.23	10.35	14.86	26.87	-1.56
1st Quartile	1.87	14.38	23.02	-21.96	9.14	14.40	8.54	12.33	23.50	-6.16
Median	0.62	13.03	20.11	-24.85	7.98	12.96	7.11	11.10	20.93	-8.37
3rd Quartile	-0.55	11.73	16.88	-27.38	6.65	11.22	5.72	9.31	17.96	-10.18
95th Percentile	-2.60	8.57	9.58	-30.94	4.63	7.48	3.53	5.83	10.92	-13.64

**Plan Sponsor Peer Group Analysis vs. All Public Plans-Total Fund
Calendar Year Returns**



	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
● Total Fund	-3.09 (52)	1.35 (54)	8.11 (79)	14.27 (55)	16.47 (75)	13.10 (58)	22.13 (81)	-1.54 (68)	13.16 (20)	9.75 (10)
● Total Fund Policy	-4.67 (76)	-1.17 (80)	10.79 (59)	18.52 (12)	18.40 (50)	11.38 (81)	23.82 (63)	-0.57 (43)	9.34 (79)	7.41 (56)
5th Percentile	4.94	10.60	23.06	22.30	25.12	17.09	29.79	1.62	14.70	10.50
1st Quartile	-0.55	4.66	15.91	16.33	20.32	14.52	26.97	0.34	12.82	8.50
Median	-2.93	1.78	12.27	14.68	18.39	13.36	24.74	-0.90	11.20	7.70
3rd Quartile	-4.64	-0.67	8.81	12.30	16.43	11.76	22.63	-2.25	9.54	6.31
95th Percentile	-10.93	-4.32	2.32	8.58	11.12	8.42	18.67	-3.55	6.03	2.77

Plan Sponsor Peer Group Analysis - All Public Plans-Total Fund



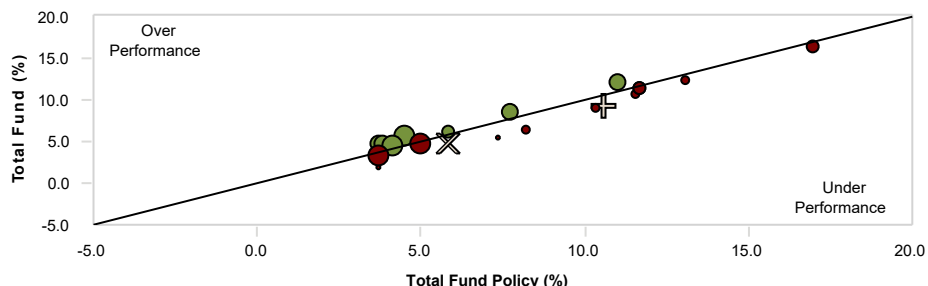
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Total Fund	4.55 (79)	12.60 (27)	21.22 (40)	15.92 (43)	4.85 (49)	9.36 (27)	9.08 (27)
● Total Fund Policy	5.99 (27)	13.89 (8)	24.50 (10)	18.74 (8)	5.82 (21)	9.18 (32)	9.49 (14)
Median	5.37	11.36	20.17	15.20	4.82	8.57	8.37

	2023	2022	2021	2020	2019
● Total Fund	13.81 (35)	-14.26 (72)	16.66 (22)	14.88 (22)	18.02 (58)
● Total Fund Policy	16.31 (8)	-14.98 (81)	14.22 (49)	15.24 (18)	21.52 (12)
Median	12.68	-12.68	14.15	12.48	18.63

Comparative Performance

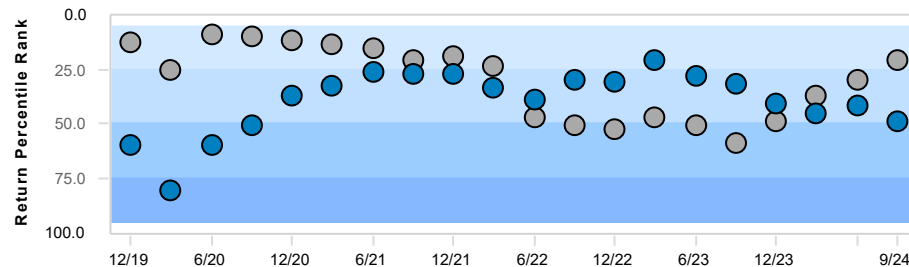
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Total Fund	1.75 (10)	5.84 (9)	7.65 (53)	-2.03 (32)	3.59 (27)	4.16 (50)
Total Fund Policy	1.90 (7)	5.45 (16)	9.32 (16)	-3.09 (69)	4.22 (8)	5.35 (12)
All Public Plans-Total Fund Median	1.11	4.47	7.74	-2.54	3.11	4.16

3 Yr Rolling Under/Over Performance - 5 Years



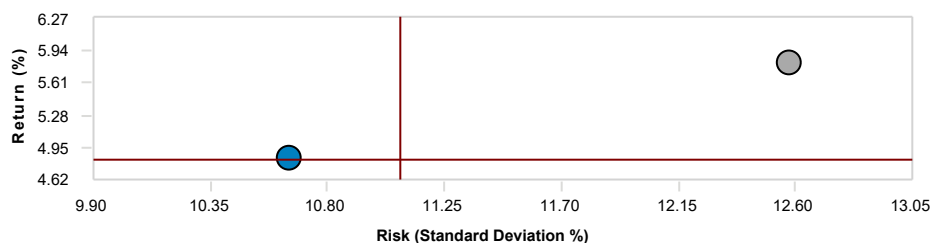
- Over Performance
- Under Performance
- + Earliest Date
- × Latest Date

3 Yr Rolling Percentile Ranking - 5 Years



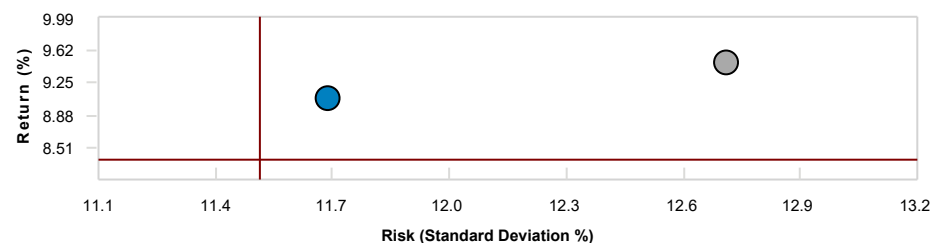
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Total Fund	20	1 (5%)	15 (75%)	3 (15%)	1 (5%)
● Total Fund Policy	20	11 (55%)	5 (25%)	4 (20%)	0 (0%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Total Fund	4.85	10.65
● Total Fund Policy	5.82	12.57
— Median	4.82	11.08

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● Total Fund	9.08	11.69
● Total Fund Policy	9.49	12.71
— Median	8.37	11.52

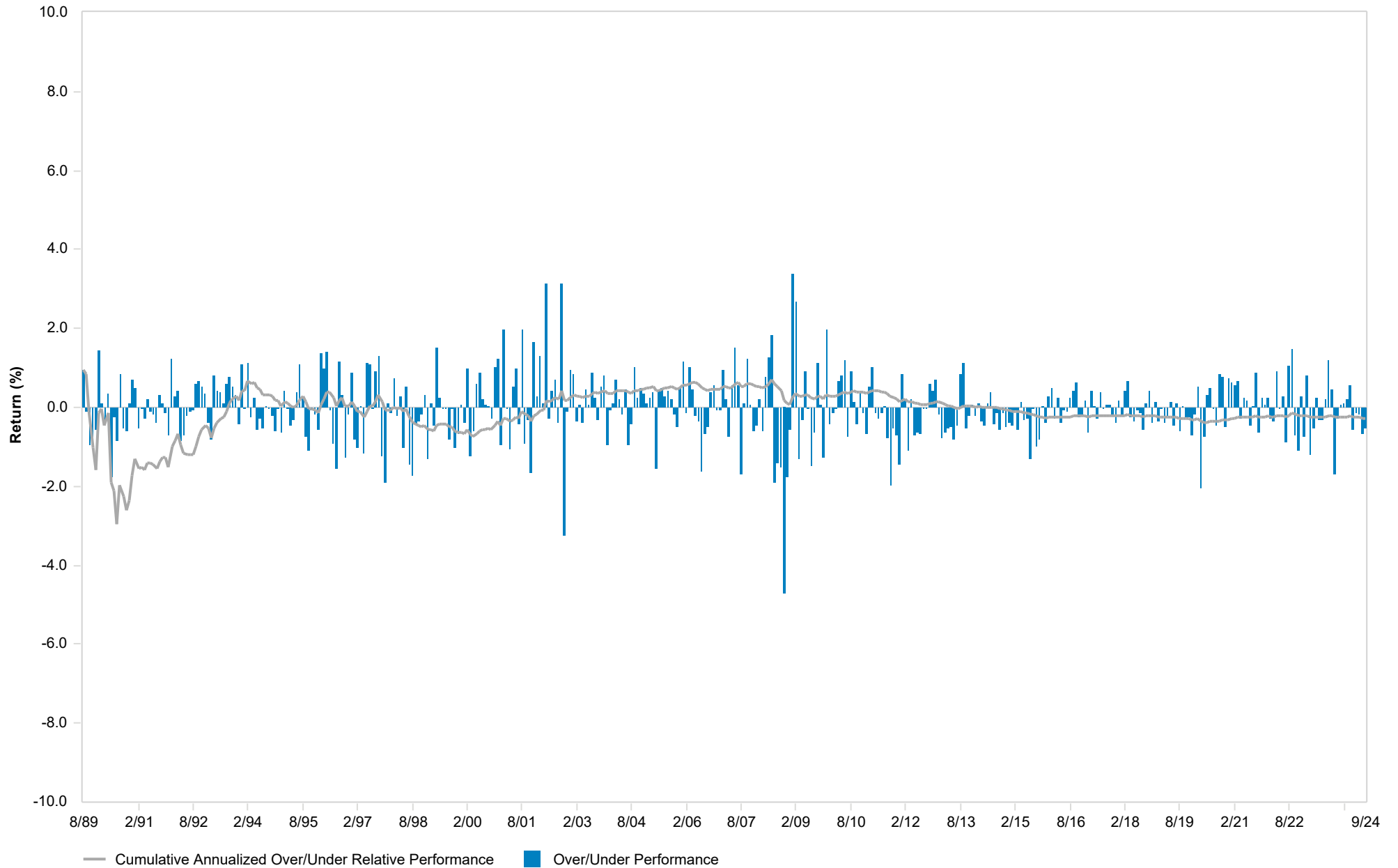
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund	2.36	83.75	84.42	-0.13	-0.49	0.18	0.84	7.17
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.24	1.00	8.36

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund	2.32	90.20	86.71	0.44	-0.21	0.61	0.91	7.82
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.60	1.00	8.21

Relative Performance



Calculation based on monthly periodicity.

**Historical Statistics
NOMERS Total Fund**

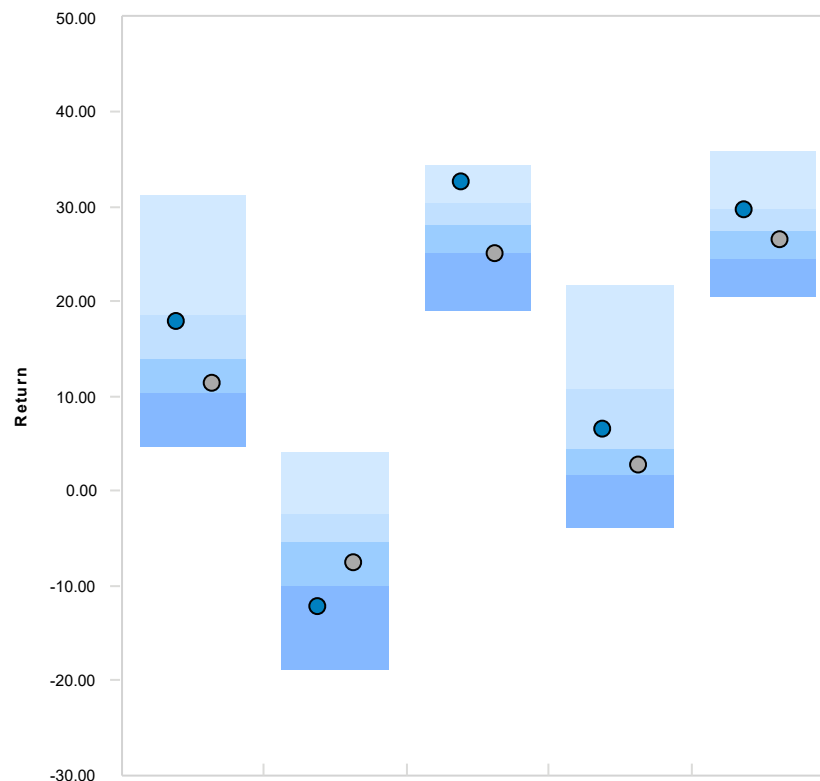
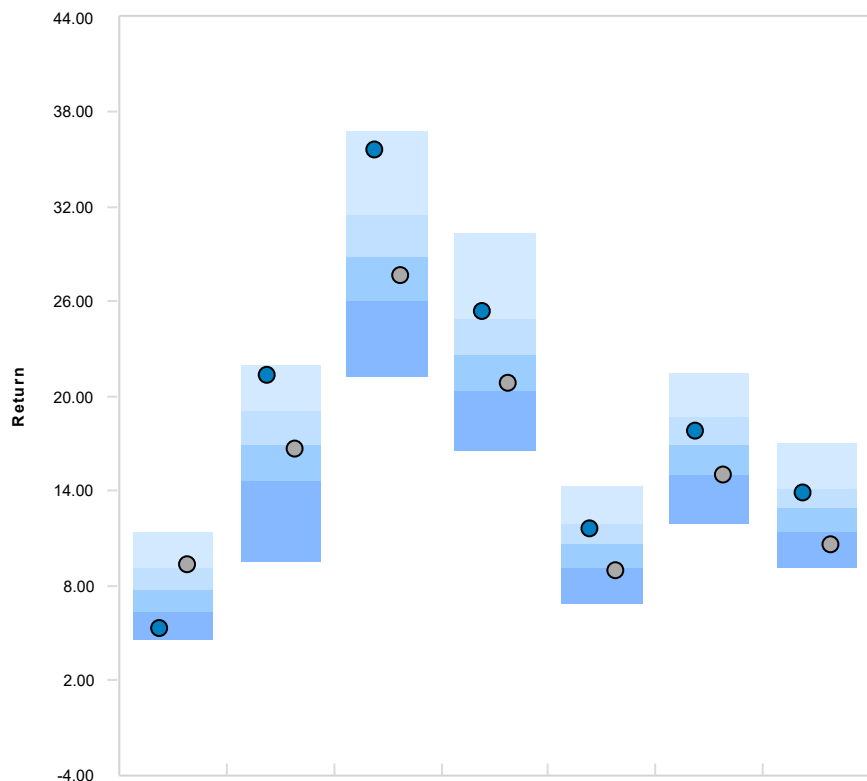
Since Inception Ending September 30, 2024

	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Down Market Capture	Inception Date
NOMERS Total Fund	7.58	8.93	0.55	94.58	93.10	08/01/1989
Total Fund Policy	7.88	9.19	0.57	100.00	100.00	08/01/1989
90 Day U.S. Treasury Bill	2.86	0.70	N/A	11.70	-9.97	08/01/1989

Calculation based on monthly periodicity.

Equity Managers

Peer Group Analysis - IM U.S. Large Cap Value Equity (SA+CF)



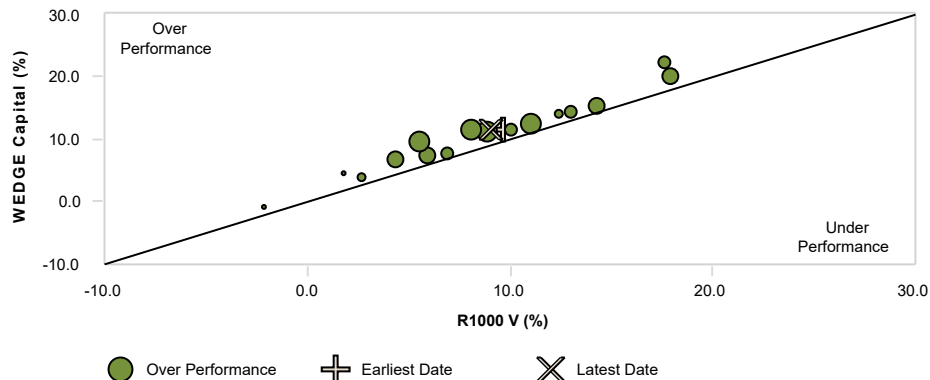
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● WEDGE Capital	5.40 (92)	21.33 (9)	35.68 (9)	25.41 (23)	11.66 (30)	17.88 (36)	13.91 (32)
○ R1000 V	9.43 (19)	16.68 (55)	27.76 (60)	20.92 (71)	9.03 (78)	15.01 (76)	10.69 (85)
Median	7.72	16.99	28.85	22.65	10.70	16.96	12.89

	2023	2022	2021	2020	2019
● WEDGE Capital	17.94 (30)	-12.17 (82)	32.78 (10)	6.63 (43)	29.76 (25)
○ R1000 V	11.46 (70)	-7.54 (69)	25.16 (76)	2.80 (68)	26.54 (58)
Median	14.00	-5.41	28.03	4.55	27.52

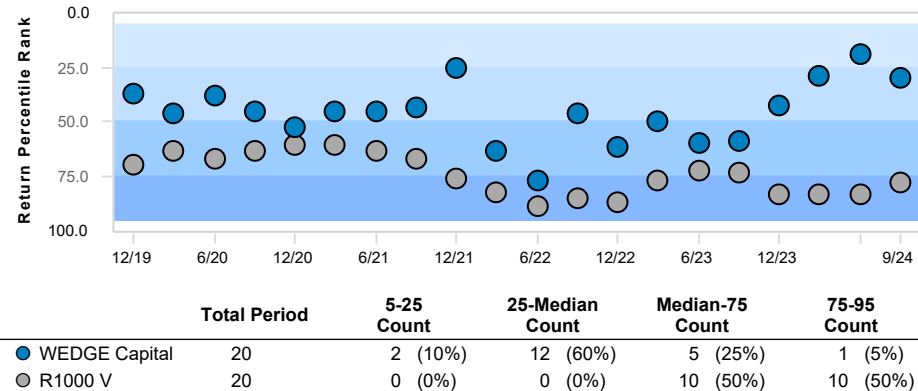
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
WEDGE Capital	-0.56 (32)	15.76 (2)	11.83 (24)	-2.66 (63)	6.14 (21)	2.07 (36)
R1000 V	-2.17 (69)	8.99 (60)	9.50 (66)	-3.16 (79)	4.07 (54)	1.01 (49)
IM U.S. Large Cap Value Equity (SA+CF) Median	-1.24	9.57	10.23	-2.17	4.29	0.95

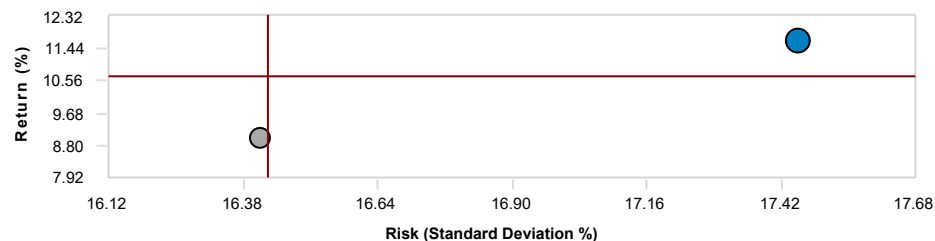
3 Yr Rolling Under/Over Performance - 5 Years



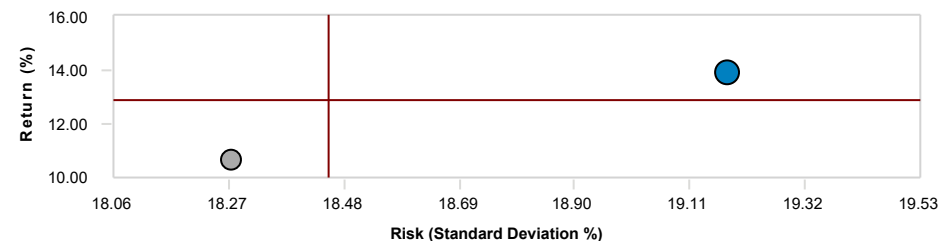
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
WEDGE Capital	5.19	105.43	95.34	2.45	0.50	0.53	1.02	10.35
R1000 V	0.00	100.00	100.00	0.00	N/A	0.40	1.00	10.18

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
WEDGE Capital	4.63	105.49	93.34	2.88	0.66	0.66	1.02	12.29
R1000 V	0.00	100.00	100.00	0.00	N/A	0.52	1.00	12.03

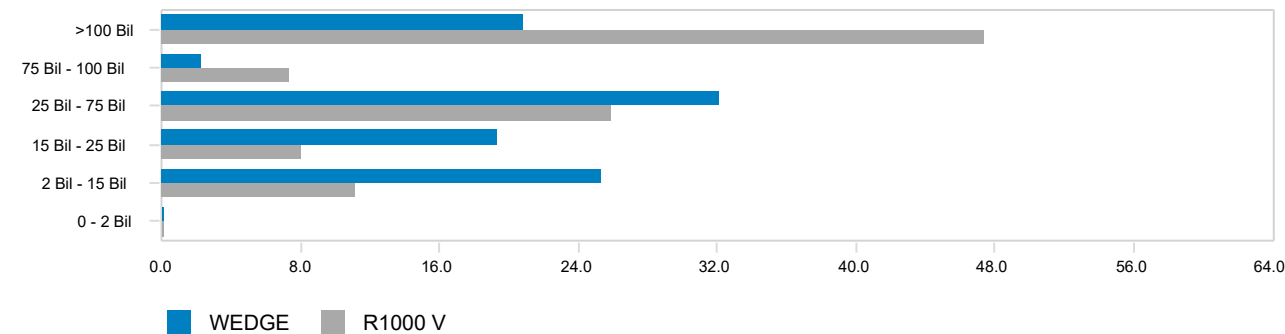
Portfolio Characteristics (Benchmark: R1000 V)

	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$)	120,852,475,087	172,124,772,046
Median Mkt. Cap (\$)	20,272,819,380	14,225,067,840
Price/Earnings ratio	17.63	20.80
Price/Book ratio	3.26	2.85
5 Yr. EPS Growth Rate (%)	16.49	9.02
Current Yield (%)	1.46	2.06
Beta (5 Years, Monthly)	1.02	1.00
Number of Stocks	146	872

Top Ten Equity Holdings (Benchmark: R1000 V)

	Portfolio (%)	Benchmark (%)	Active (%)	Qtr Rtn (%)
Arista Networks Inc	2.97	0.00	2.97	9.51
Super Micro Computer Inc	2.36	0.00	2.36	-49.18
KLA Corp	2.21	0.00	2.21	-5.91
Booz Allen Hamilton Holding Corporation	2.17	0.00	2.17	6.12
Gartner Inc	2.15	0.00	2.15	12.85
Apple Inc	1.96	0.00	1.96	10.75
Fortinet Inc	1.94	0.04	1.90	28.67
Applied Materials Inc	1.94	0.05	1.89	-14.21
Corpay Inc	1.83	0.00	1.83	17.40
Cadence Design Systems Inc	1.79	0.00	1.79	-11.93

Distribution of Market Capitalization (%)



Ten Best Performers

	Portfolio (%)	Benchmark (%)
Builders FirstSource Inc	0.16	0.08
Vistra Corp	1.03	0.00
D.R. Horton Inc	1.15	0.22
3M Co	0.32	0.24
Toll Brothers Inc.	1.28	0.06
Louisiana-Pacific Corp	0.21	0.01
PulteGroup Inc	1.27	0.12
Mueller Industries Inc.	0.25	0.00
NVR Inc.	1.21	0.11
Fortinet Inc	1.94	0.04

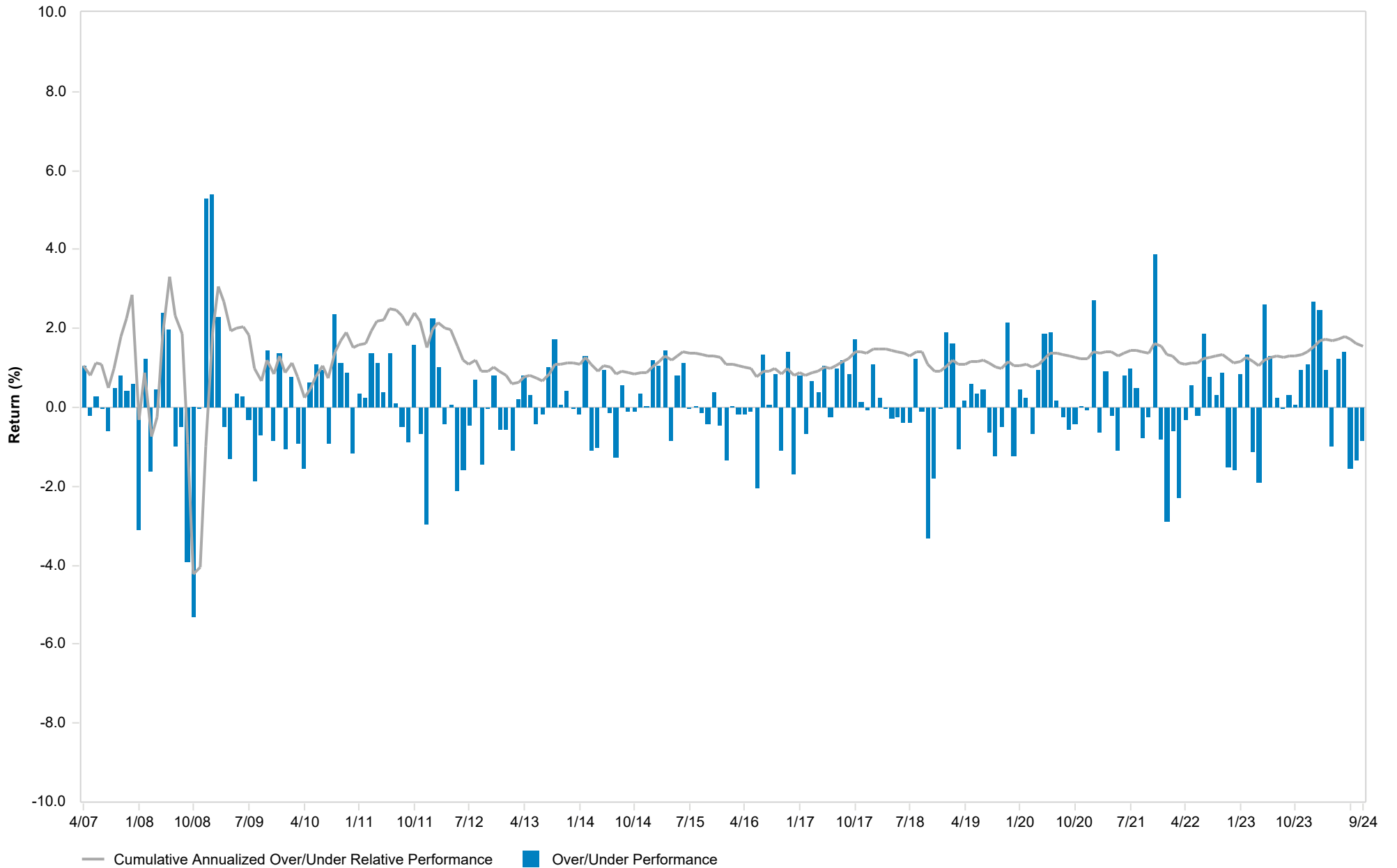
Buy and Hold Sector Attribution

	Allocation		Performance		Attribution		
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total
Communication Services	0.7	4.5	14.29	8.78	0.04	0.01	0.05
Consumer Discretionary	16.9	4.7	12.09	11.36	0.12	0.29	0.41
Consumer Staples	3.9	7.9	9.98	11.33	-0.05	-0.10	-0.15
Energy	4.4	8.0	-7.63	-2.64	-0.22	0.42	0.21
Financials	16.4	22.9	9.19	9.91	-0.12	-0.06	-0.18
Health Care	14.2	13.9	8.05	7.19	0.12	-0.01	0.12
Industrials	10.3	14.3	12.20	11.41	0.08	-0.10	-0.01
Information Technology	28.0	9.5	-7.88	3.87	-3.29	-0.95	-4.24
Materials	2.1	4.7	6.91	8.43	-0.03	0.01	-0.02
Real Estate	0.0	4.6	0.00	16.77	0.00	-0.36	-0.36
Utilities	3.1	5.0	23.19	18.97	0.13	-0.18	-0.05
Total	100.0	100.0	4.77	8.99	-3.21	-1.01	-4.23

Ten Worst Performers

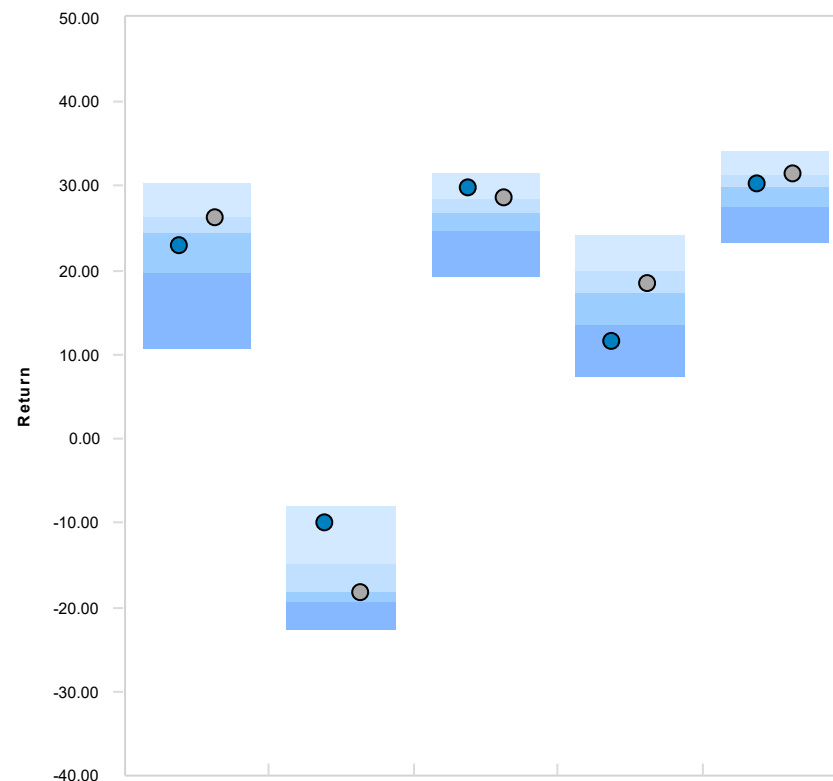
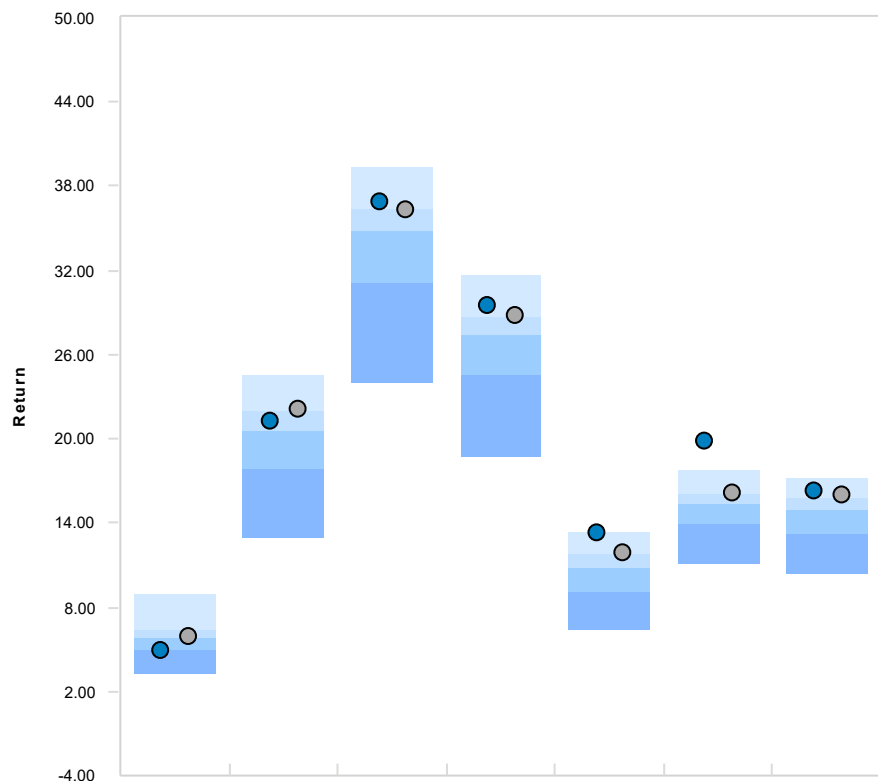
	Portfolio (%)	Benchmark (%)
Super Micro Computer Inc	2.36	0.00
Atkore Inc	0.14	0.00
Civitas Resources Inc	0.20	0.01
Lam Research Corp	1.67	0.00
Ovintiv Inc	0.26	0.04
Cleveland-Cliffs Inc	0.10	0.02
Biogen Inc	0.49	0.11
McKesson Corp	0.74	0.14
Humana Inc.	0.39	0.15
Applied Materials Inc	1.94	0.05

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - Large Blend



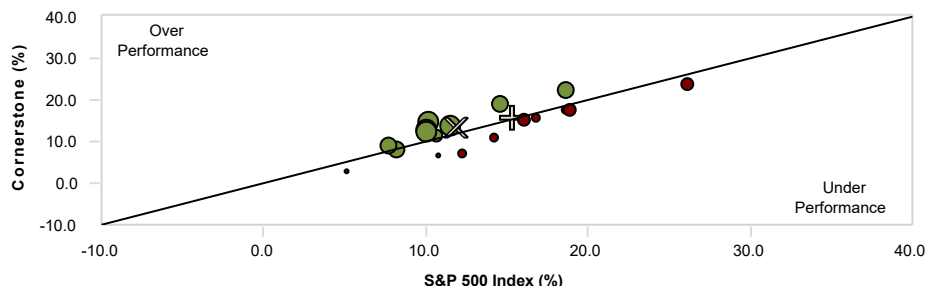
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Cornerstone	4.89 (76)	21.27 (42)	36.95 (20)	29.59 (15)	13.41 (5)	19.93 (2)	16.29 (13)
○ S&P 500 Index	5.89 (41)	22.08 (24)	36.35 (25)	28.77 (23)	11.91 (20)	16.19 (22)	15.98 (18)
Median	5.79	20.57	34.79	27.42	10.73	15.30	14.87

	2023	2022	2021	2020	2019
● Cornerstone	22.99 (62)	-10.03 (10)	29.76 (12)	11.70 (83)	30.39 (46)
○ S&P 500 Index	26.29 (24)	-18.11 (49)	28.71 (20)	18.40 (35)	31.49 (22)
Median	24.50	-18.15	26.80	17.32	29.97

Comparative Performance

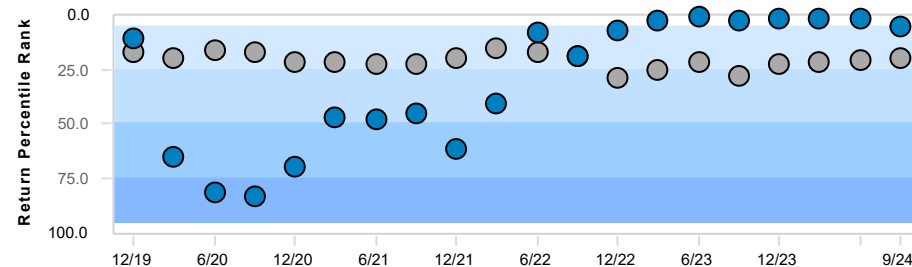
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Cornerstone	0.67 (82)	14.85 (3)	12.93 (11)	-1.96 (10)	7.49 (62)	3.34 (85)
S&P 500 Index	4.28 (19)	10.56 (42)	11.69 (46)	-3.27 (49)	8.74 (22)	7.50 (20)
Large Blend Median	3.23	10.45	11.64	-3.28	8.03	6.53

3 Yr Rolling Under/Over Performance - 5 Years



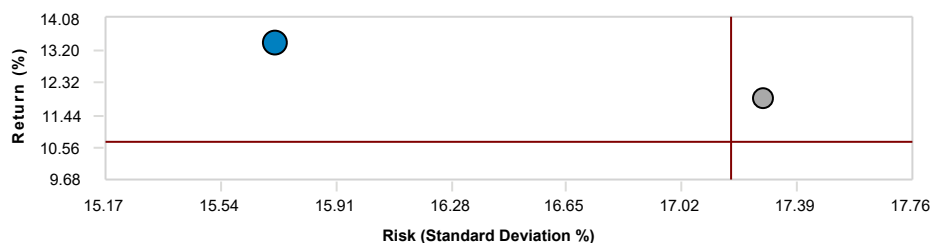
- Over Performance
- Under Performance
- + Earliest Date
- × Latest Date

3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Cornerstone	20	11 (55%)	4 (20%)	3 (15%)	2 (10%)
● S&P 500 Index	20	18 (90%)	2 (10%)	0 (0%)	0 (0%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Cornerstone	13.41	15.71
● S&P 500 Index	11.91	17.28
— Median	10.73	17.18

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● Cornerstone	16.29	18.19
● S&P 500 Index	15.98	17.89
— Median	14.87	17.88

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Cornerstone	6.55	92.54	82.38	3.14	0.16	0.67	0.84	9.32
S&P 500 Index	0.00	100.00	100.00	0.00	N/A	0.55	1.00	11.07

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Cornerstone	6.67	97.31	93.09	1.21	0.05	0.80	0.95	11.43
S&P 500 Index	0.00	100.00	100.00	0.00	N/A	0.79	1.00	11.24

Holdings Based Analysis
Cornerstone - Large Cap Core
As of September 30, 2024

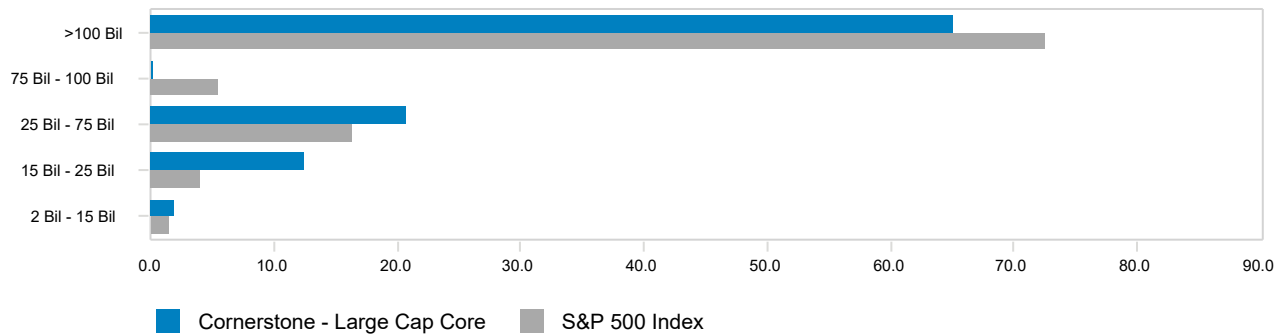
Portfolio Characteristics (Benchmark: S&P 500 Index)

	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$)	401,178,306,094	987,814,571,906
Median Mkt. Cap (\$)	104,320,684,990	38,154,232,960
Price/Earnings ratio	21.74	27.98
Price/Book ratio	3.61	5.14
5 Yr. EPS Growth Rate (%)	11.87	18.93
Current Yield (%)	1.36	1.31
Beta (5 Years, Monthly)	0.95	1.00
Number of Stocks	30	504

Top Ten Equity Holdings (Benchmark: S&P 500 Index)

	Portfolio (%)	Benchmark (%)	Active (%)	Qtr Rtn (%)
Meta Platforms Inc	5.40	2.57	2.83	13.64
Fiserv Inc.	5.38	0.21	5.17	20.54
Alphabet Inc	5.15	2.00	3.15	-8.83
Micron Technology Inc.	5.04	0.24	4.80	-21.08
HCA Healthcare Inc	5.02	0.16	4.86	26.71
JPMorgan Chase & Co	4.40	1.23	3.17	4.84
Chubb Ltd	4.37	0.22	4.15	13.41
SS&C Tech. Holdings Inc	4.00	0.00	4.00	18.82
AutoZone Inc	3.92	0.11	3.81	6.27
Cencora Inc	3.90	0.08	3.82	0.12

Distribution of Market Capitalization (%)



4 Ten Best Performers

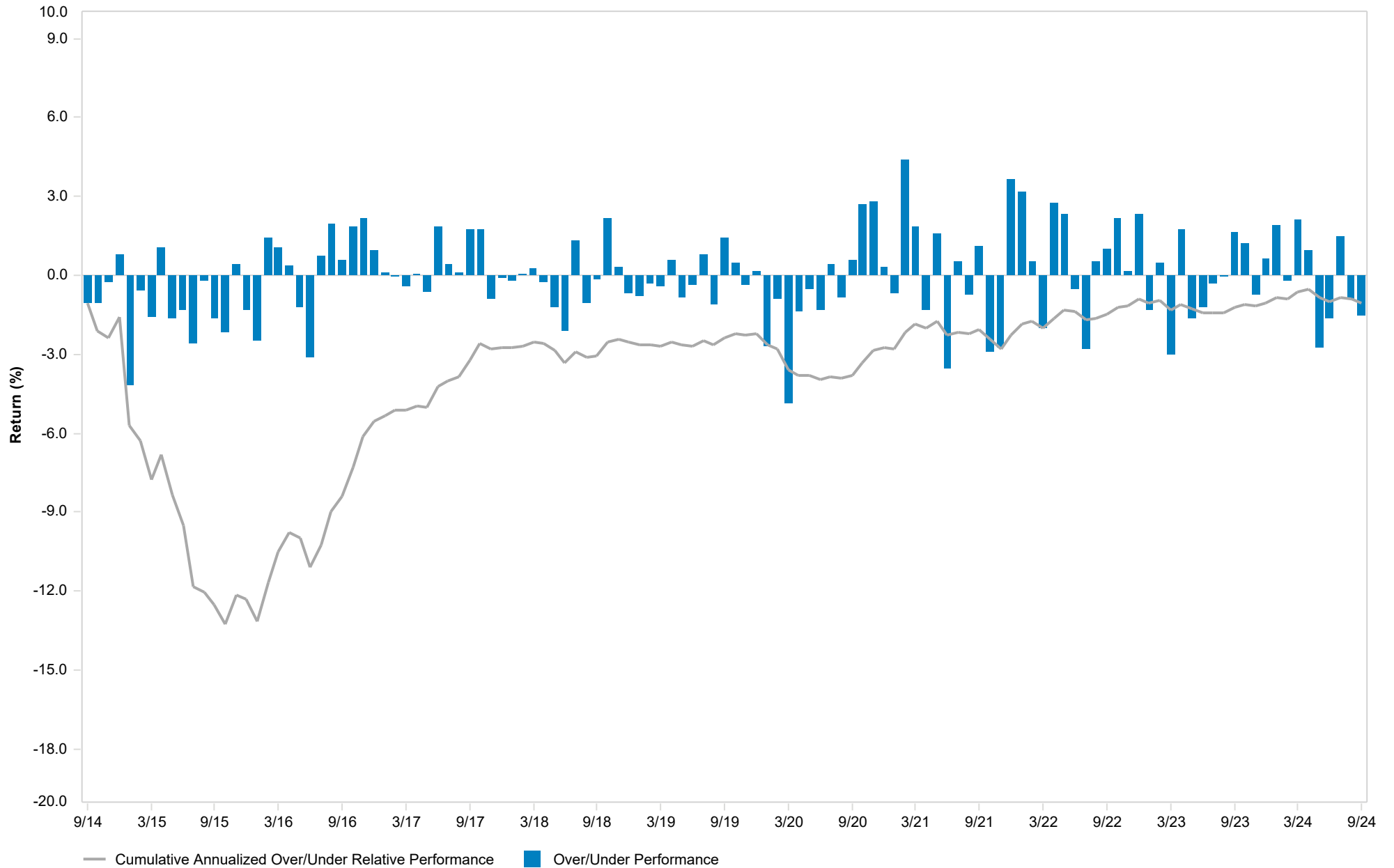
	Portfolio (%)	Benchmark (%)
Stanley Black & Decker Inc	2.79	0.03
HCA Healthcare Inc	5.02	0.16
Hasbro Inc.	1.91	0.02
Progressive Corp (The)	3.52	0.31
Fiserv Inc.	5.38	0.21
SS&C Tech. Holdings Inc	4.00	0.00
American Express Co	3.39	0.31
Corpay Inc	2.46	0.04
Norfolk Southern Corp	2.04	0.12
Travelers Companies Inc (The)	3.71	0.11

Buy and Hold Sector Attribution	Allocation		Performance		Attribution		
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total
Communication Services	12.2	9.3	1.71	1.70	0.00	-0.12	-0.12
Consumer Discretionary	5.1	10.0	11.77	7.84	0.20	-0.09	0.11
Consumer Staples	3.6	5.8	-14.04	8.95	-0.83	-0.07	-0.89
Energy	6.0	3.6	-9.40	-2.33	-0.43	-0.20	-0.62
Financials	26.3	12.4	14.15	10.66	0.92	0.66	1.58
Health Care	17.3	11.7	9.75	6.08	0.64	0.01	0.65
Industrials	7.0	8.1	23.90	11.53	0.86	-0.06	0.80
Information Technology	22.4	32.4	-4.14	1.62	-1.29	0.43	-0.86
Materials	0.0	2.2	0.00	9.59	0.00	-0.08	-0.08
Real Estate	0.0	2.2	0.00	17.19	0.00	-0.24	-0.24
Utilities	0.0	2.3	0.00	19.34	0.00	-0.30	-0.30
Total	100.0	100.0	5.90	5.89	0.08	-0.07	0.01

Ten Worst Performers

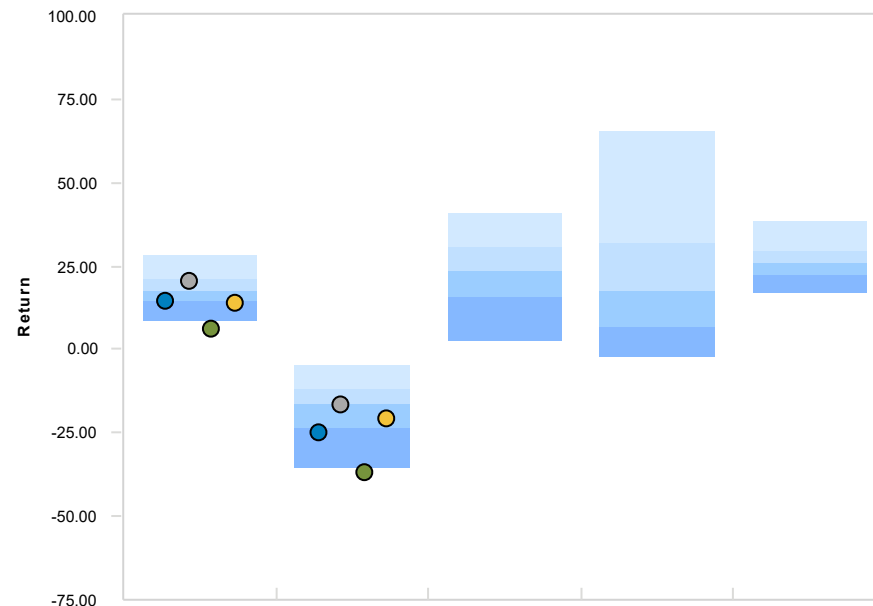
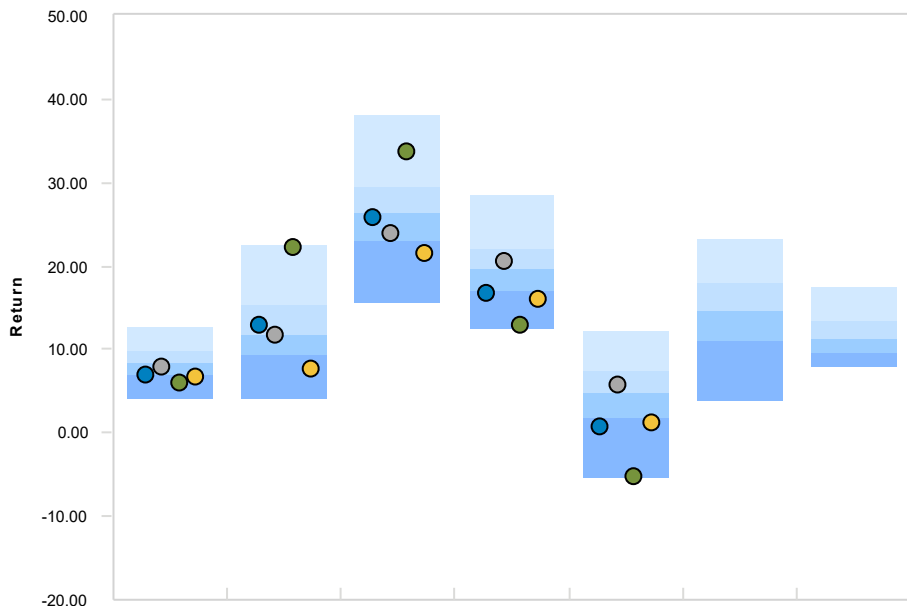
	Portfolio (%)	Benchmark (%)
Dollar General Corporation	1.10	0.04
Micron Technology Inc.	5.04	0.24
Diamondback Energy Inc	3.04	0.07
Alphabet Inc	5.15	2.00
KLA Corp	2.98	0.21
Chevron Corp	2.50	0.51
Elevance Health Inc	3.79	0.25
Microsoft Corp	2.90	6.57
Cencora Inc	3.90	0.08
CDW Corp	1.83	0.06

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - IM U.S. Small Cap Equity (SA+CF)



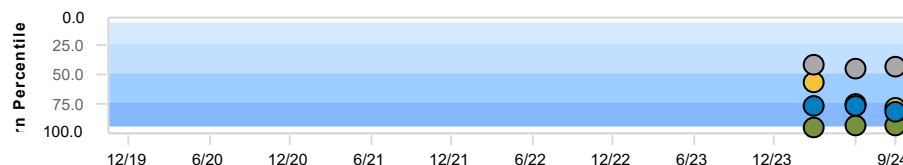
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Attucks	7.03 (75)	13.01 (41)	25.76 (59)	16.82 (78)	0.79 (82)	N/A	N/A
● Channing	8.00 (60)	11.74 (52)	24.07 (69)	20.55 (43)	5.79 (43)	N/A	N/A
● Lisanti	6.11 (85)	22.20 (6)	33.81 (10)	13.02 (94)	-5.20 (95)	N/A	N/A
● Profit	6.73 (79)	7.78 (84)	21.63 (81)	16.16 (84)	1.30 (79)	N/A	N/A
Median	8.46	11.89	26.44	19.61	4.79	14.68	11.26

	2023	2022	2021	2020	2019
● Attucks	14.36 (77)	-24.59 (78)	N/A	N/A	N/A
● Channing	20.86 (27)	-16.65 (51)	N/A	N/A	N/A
● Lisanti	6.48 (98)	-36.75 (96)	N/A	N/A	N/A
● Profit	13.90 (79)	-20.47 (67)	N/A	N/A	N/A
Median	17.48	-16.55	23.78	17.62	25.83

Comparative Performance

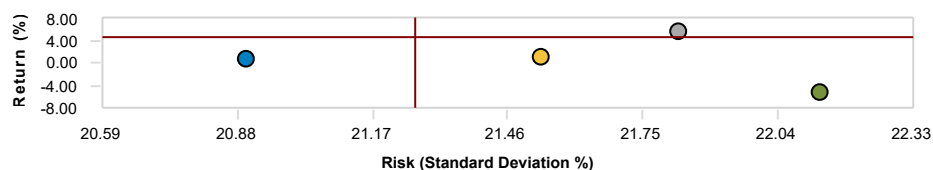
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Attucks	-3.95	9.92	11.28	-6.67	4.97	4.90
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Channing	-5.59	9.59	11.03	-3.76	8.90	3.85
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Lisanti	2.87	11.95	9.50	-10.42	2.80	5.59
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Profit	-7.21	8.82	12.86	-6.84	2.76	5.43
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74

3 Yr Rolling Percentile Ranking - 5 Years



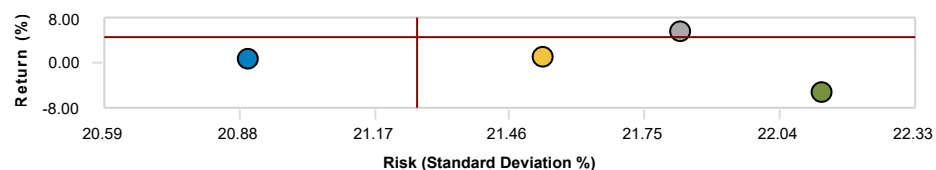
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Attucks	3	0 (0%)	0 (0%)	0 (0%)	3 (100%)
● Channing	3	0 (0%)	3 (100%)	0 (0%)	0 (0%)
● Lisanti	3	0 (0%)	0 (0%)	0 (0%)	3 (100%)
● Profit	3	0 (0%)	0 (0%)	1 (33%)	2 (67%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Attucks	0.79	20.90
● Channing	5.79	21.82
● Lisanti	-5.20	22.13
● Profit	1.30	21.53
— Median	4.79	21.26

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Attucks	0.79	20.90
● Channing	5.79	21.82
● Lisanti	-5.20	22.13
● Profit	1.30	21.53
— Median	4.79	21.26

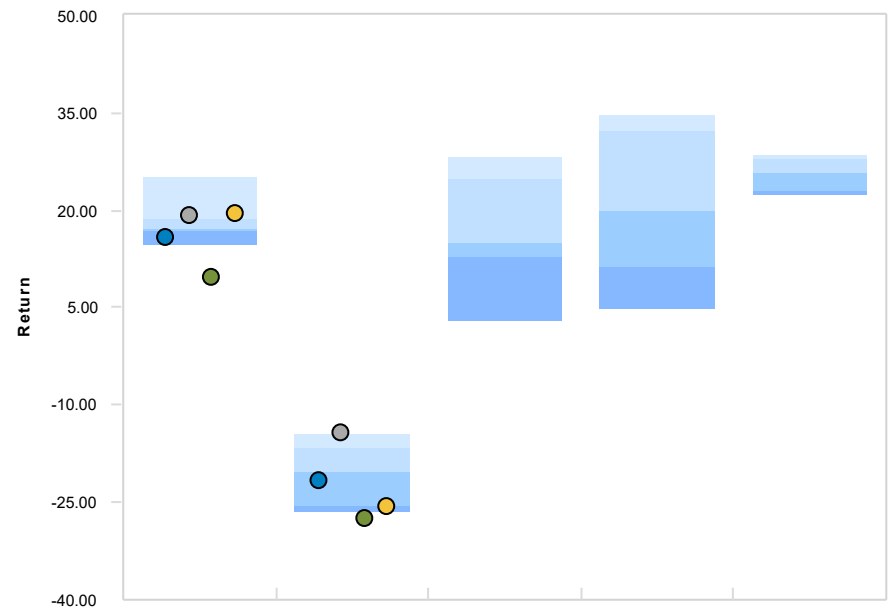
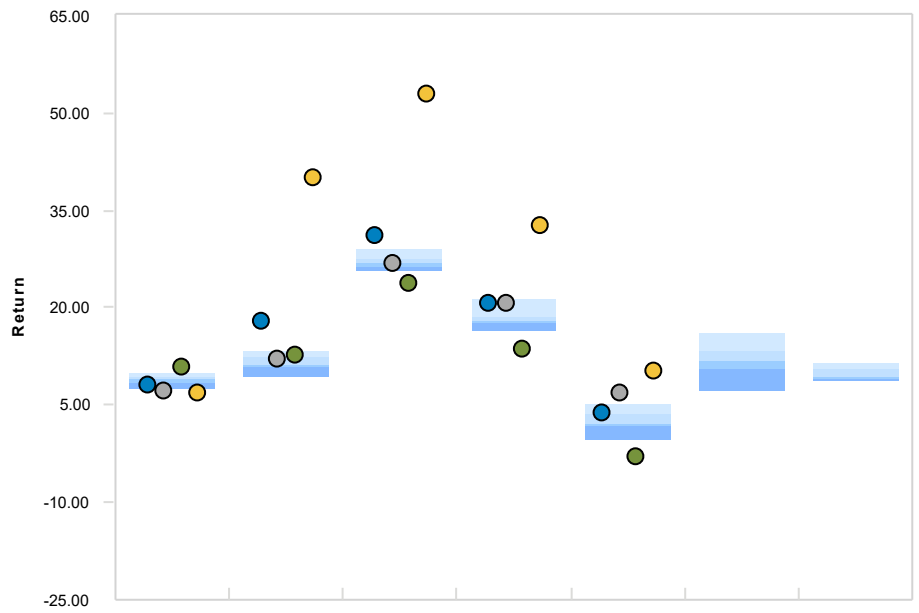
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Attucks	4.36	92.91	96.25	-0.98	-0.30	-0.02	0.92	13.84
Channing	7.12	104.49	92.74	4.09	0.52	0.21	0.93	13.51
Lisanti	9.66	76.31	96.54	-6.48	-0.73	-0.29	0.90	16.65
Profit	7.01	95.32	96.92	-0.34	-0.10	0.01	0.92	13.75
Russell 2000 Index	0.00	100.00	100.00	0.00	N/A	0.04	1.00	14.35

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Attucks	4.36	92.91	96.25	-0.98	-0.30	-0.02	0.92	13.84
Channing	7.12	104.49	92.74	4.09	0.52	0.21	0.93	13.51
Lisanti	9.66	76.31	96.54	-6.48	-0.73	-0.29	0.90	16.65
Profit	7.01	95.32	96.92	-0.34	-0.10	0.01	0.92	13.75
Russell 2000 Index	0.00	100.00	100.00	0.00	N/A	0.04	1.00	14.35

Peer Group Analysis - IM U.S. Small Cap Index Equity (SA+CF)



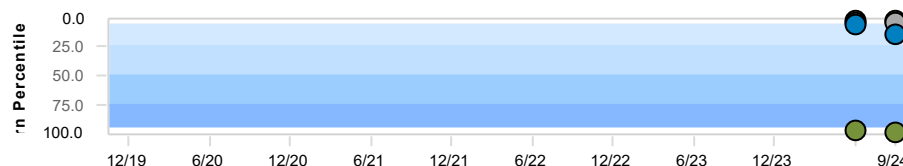
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Bivium	8.08 (92)	17.89 (1)	31.08 (1)	20.72 (19)	3.95 (13)	N/A	N/A
● Phocas	7.11 (97)	12.30 (30)	27.05 (35)	20.79 (19)	6.93 (4)	N/A	N/A
● Essex	11.05 (1)	12.69 (23)	23.71 (100)	13.65 (100)	-2.98 (100)	N/A	N/A
● Palisades	6.86 (100)	40.20 (1)	53.09 (1)	32.83 (1)	10.20 (1)	N/A	N/A
Median	9.19	11.26	26.80	17.89	1.98	11.87	9.48

	2023	2022	2021	2020	2019
● Bivium	16.04 (84)	-21.57 (66)	N/A	N/A	N/A
● Phocas	19.21 (15)	-14.07 (5)	N/A	N/A	N/A
● Essex	9.90 (100)	-27.55 (98)	N/A	N/A	N/A
● Palisades	19.70 (15)	-25.54 (76)	N/A	N/A	N/A
Median	17.15	-20.34	14.92	19.97	25.59

Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Bivium	1.51	7.46	11.19	-5.38	5.01	5.03
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Phocas	-0.05	4.90	13.13	-1.44	4.97	1.84
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Essex	-4.75	6.54	9.78	-8.10	1.61	7.21
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74
Palisades	14.27	14.81	9.19	-9.00	11.07	8.46
Russell 2000 Index	-3.28	5.18	14.03	-5.13	5.21	2.74

3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Bivium	2	2 (100%)	0 (0%)	0 (0%)	0 (0%)
● Phocas	2	2 (100%)	0 (0%)	0 (0%)	0 (0%)
● Essex	2	0 (0%)	0 (0%)	0 (0%)	2 (100%)
● Palisades	2	2 (100%)	0 (0%)	0 (0%)	0 (0%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Bivium	3.95	23.08
● Phocas	6.93	21.03
● Essex	-2.98	25.92
● Palisades	10.20	27.09
— Median	1.98	22.19

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Bivium	3.95	23.08
● Phocas	6.93	21.03
● Essex	-2.98	25.92
● Palisades	10.20	27.09
— Median	1.98	22.19

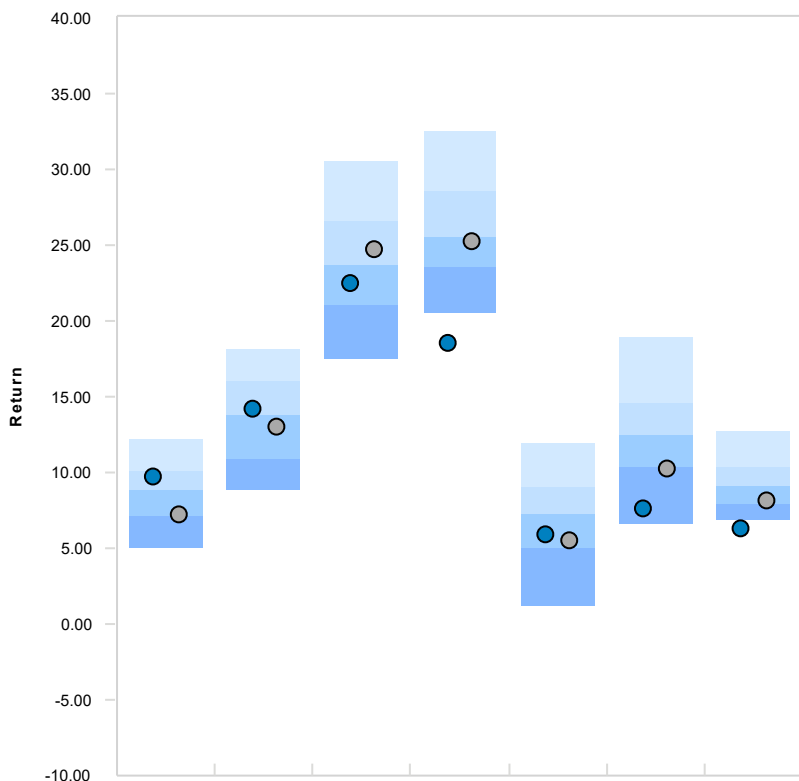
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Bivium	4.42	104.45	97.60	2.19	0.51	0.13	1.02	14.78
Phocas	6.34	101.11	85.84	5.16	0.73	0.26	0.91	13.09
Essex	8.03	100.25	113.34	-4.34	-0.49	-0.12	1.12	17.75
Palisades	12.11	120.88	93.53	9.07	0.75	0.37	1.10	16.84
Russell 2000 Index	0.00	100.00	100.00	0.00	N/A	0.04	1.00	14.35

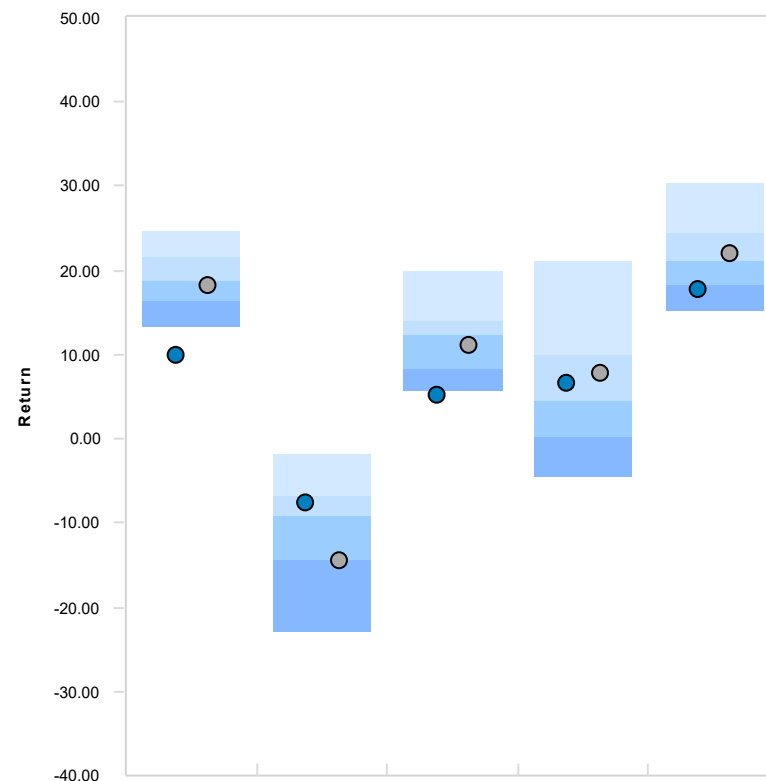
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Bivium	4.42	104.45	97.60	2.19	0.51	0.13	1.02	14.78
Phocas	6.34	101.11	85.84	5.16	0.73	0.26	0.91	13.09
Essex	8.03	100.25	113.34	-4.34	-0.49	-0.12	1.12	17.75
Palisades	12.11	120.88	93.53	9.07	0.75	0.37	1.10	16.84
Russell 2000 Index	0.00	100.00	100.00	0.00	N/A	0.04	1.00	14.35

Peer Group Analysis - IM International Large Cap Value Equity (SA+CF)



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● First Eagle	9.69 (32)	14.19 (44)	22.44 (58)	18.59 (100)	5.92 (68)	7.63 (89)	6.35 (98)
○ MSCI EAFE (Net) Index	7.26 (74)	12.99 (56)	24.77 (39)	25.21 (54)	5.48 (74)	10.22 (78)	8.20 (74)
Median	8.77	13.83	23.64	25.48	7.20	12.56	9.09

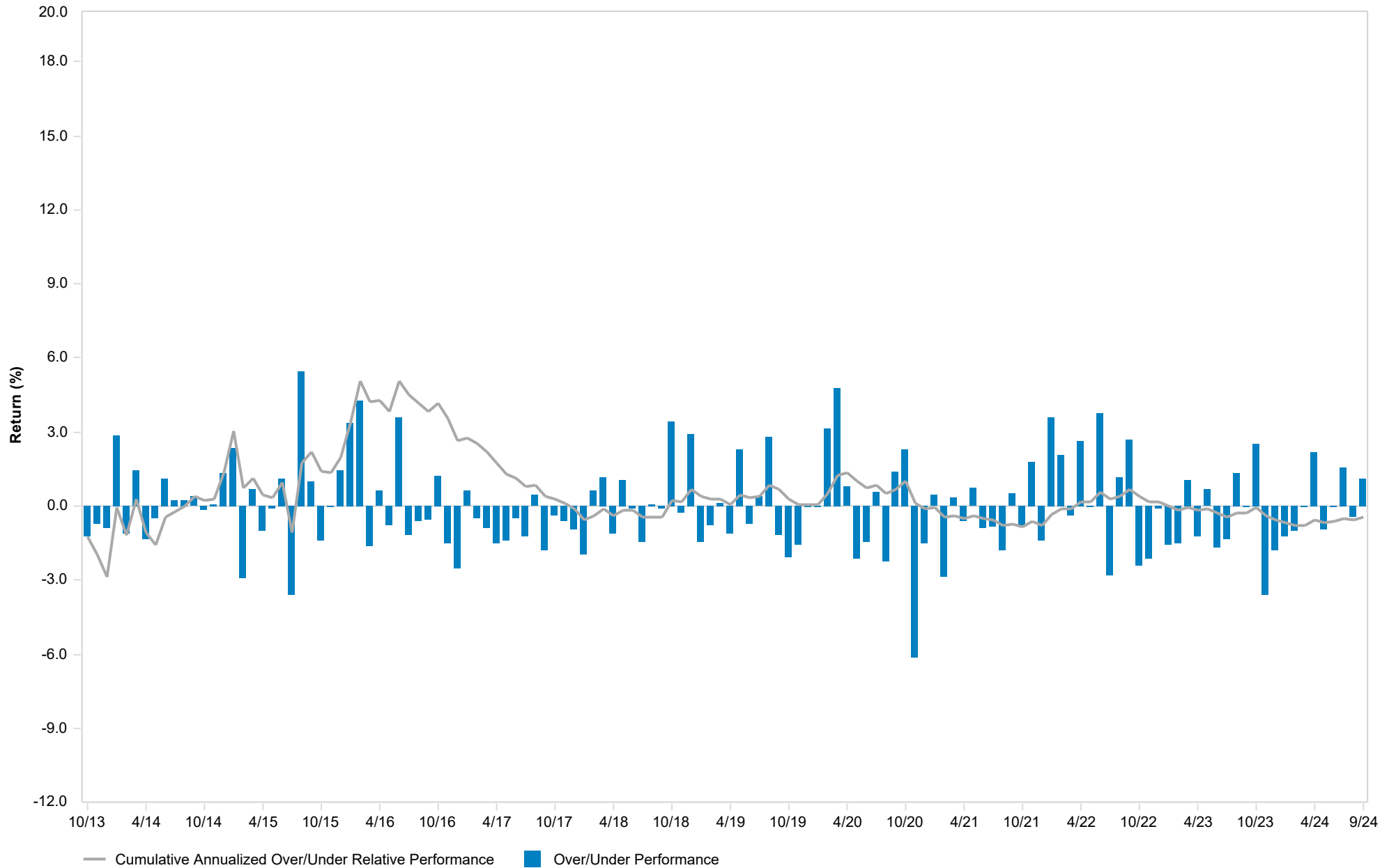


	2023	2022	2021	2020	2019
● First Eagle	9.97 (100)	-7.46 (30)	5.30 (96)	6.66 (34)	17.85 (83)
○ MSCI EAFE (Net) Index	18.24 (58)	-14.45 (75)	11.26 (59)	7.82 (30)	22.01 (43)
Median	18.77	-9.17	12.30	4.45	21.15

Comparative Performance

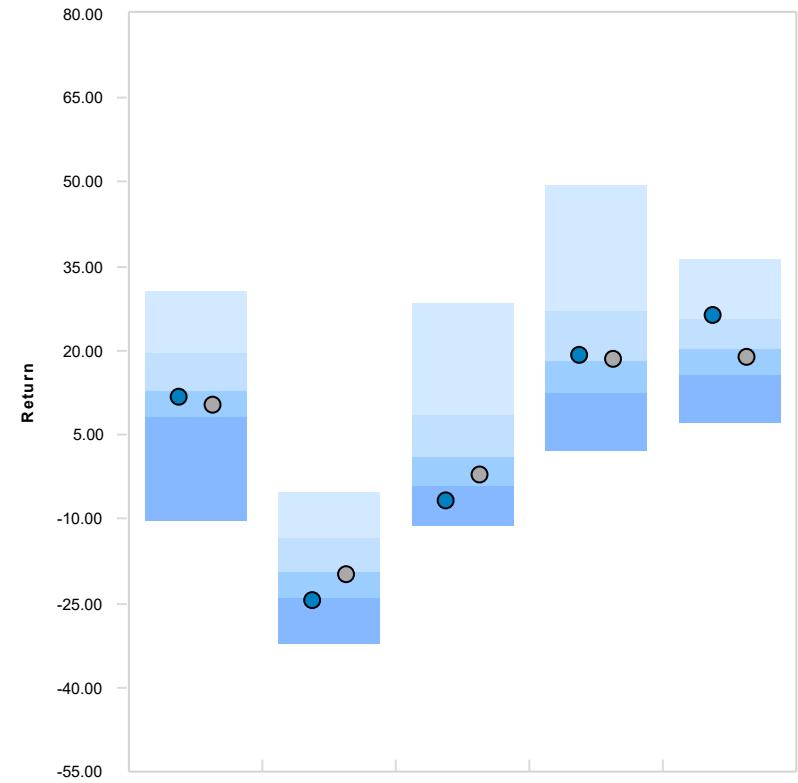
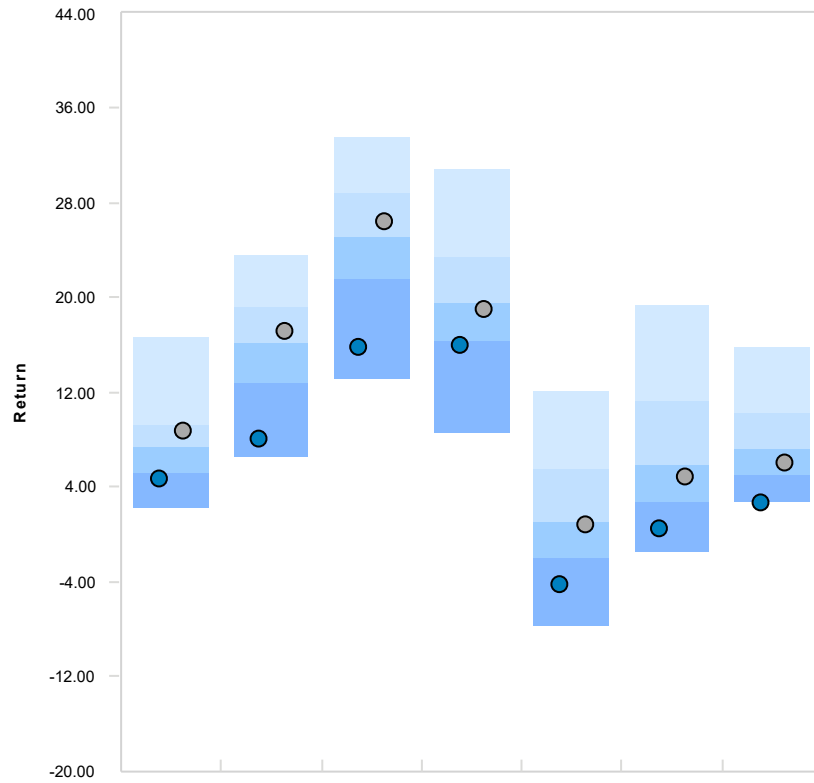
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
First Eagle	0.77 (39)	3.31 (63)	7.22 (86)	-4.10 (74)	0.68 (95)	6.22 (82)
MSCI EAFE (Net) Index	-0.42 (68)	5.78 (24)	10.42 (20)	-4.11 (75)	2.95 (58)	8.47 (52)
IM International Large Cap Value Equity (SA+CF) Median	0.38	3.93	8.85	-2.25	3.16	8.70

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - IM Emerging Markets Equity (SA+CF)



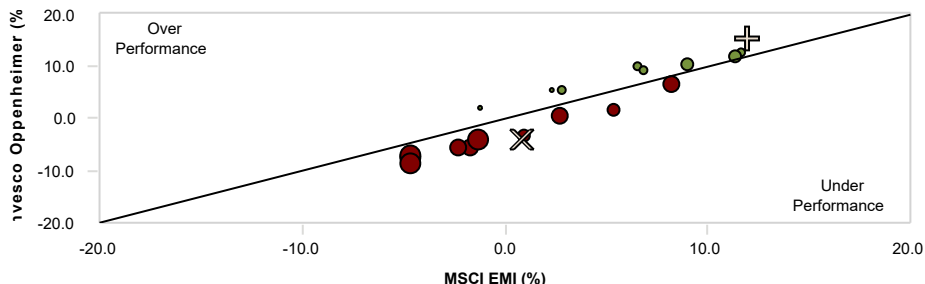
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Invesco Oppenheimer	4.73 (80)	8.18 (91)	15.88 (90)	16.10 (78)	-4.11 (87)	0.57 (89)	2.70 (96)
○ MSCI EMI	8.88 (29)	17.24 (41)	26.54 (41)	19.13 (54)	0.82 (52)	4.99 (55)	6.15 (61)
Median	7.37	16.22	25.18	19.57	1.02	5.99	7.36

	2023	2022	2021	2020	2019
● Invesco Oppenheimer	11.95 (58)	-24.28 (77)	-6.71 (85)	19.12 (48)	26.41 (22)
○ MSCI EMI	10.26 (64)	-19.74 (51)	-2.22 (64)	18.69 (49)	18.90 (59)
Median	12.91	-19.61	1.13	18.29	20.15

Comparative Performance

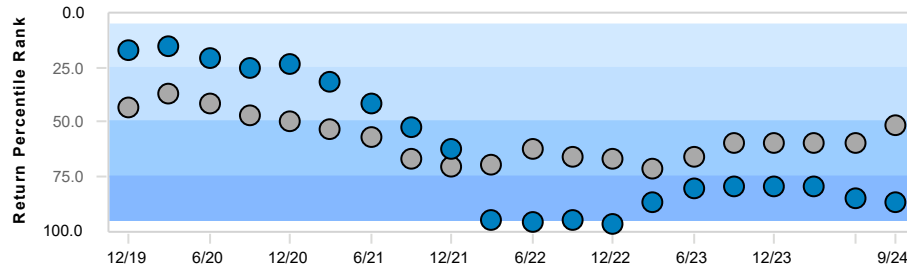
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Invesco Oppenheimer	0.94 (85)	2.33 (59)	7.12 (72)	-6.13 (93)	-0.02 (83)	11.35 (2)
MSCI EMI	5.12 (43)	2.44 (57)	7.93 (55)	-2.79 (47)	1.04 (69)	4.02 (71)
IM Emerging Markets Equity (SA+CF) Median	4.68	3.14	8.18	-3.04	2.30	4.97

3 Yr Rolling Under/Over Performance - 5 Years



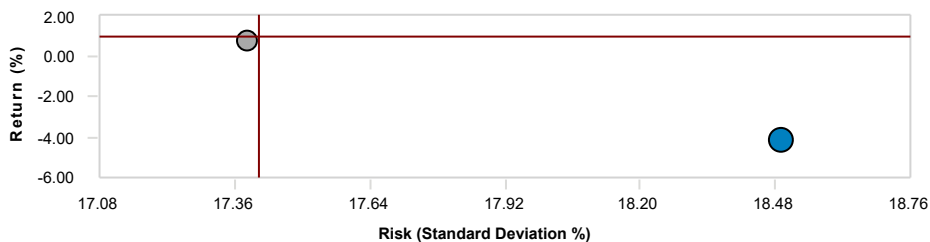
- Over Performance
- Under Performance
- + Earliest Date
- X Latest Date

3 Yr Rolling Percentile Ranking - 5 Years



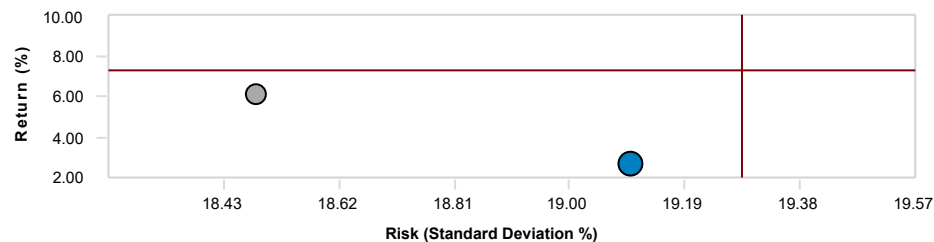
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Invesco Oppenheimer	20	5 (25%)	2 (10%)	2 (10%)	11 (55%)
● MSCI EMI	20	0 (0%)	5 (25%)	15 (75%)	0 (0%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Invesco Oppenheimer	-4.11	18.49
● MSCI EMI	0.82	17.38
— Median	1.02	17.41

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● Invesco Oppenheimer	2.70	19.10
● MSCI EMI	6.15	18.48
— Median	7.36	19.28

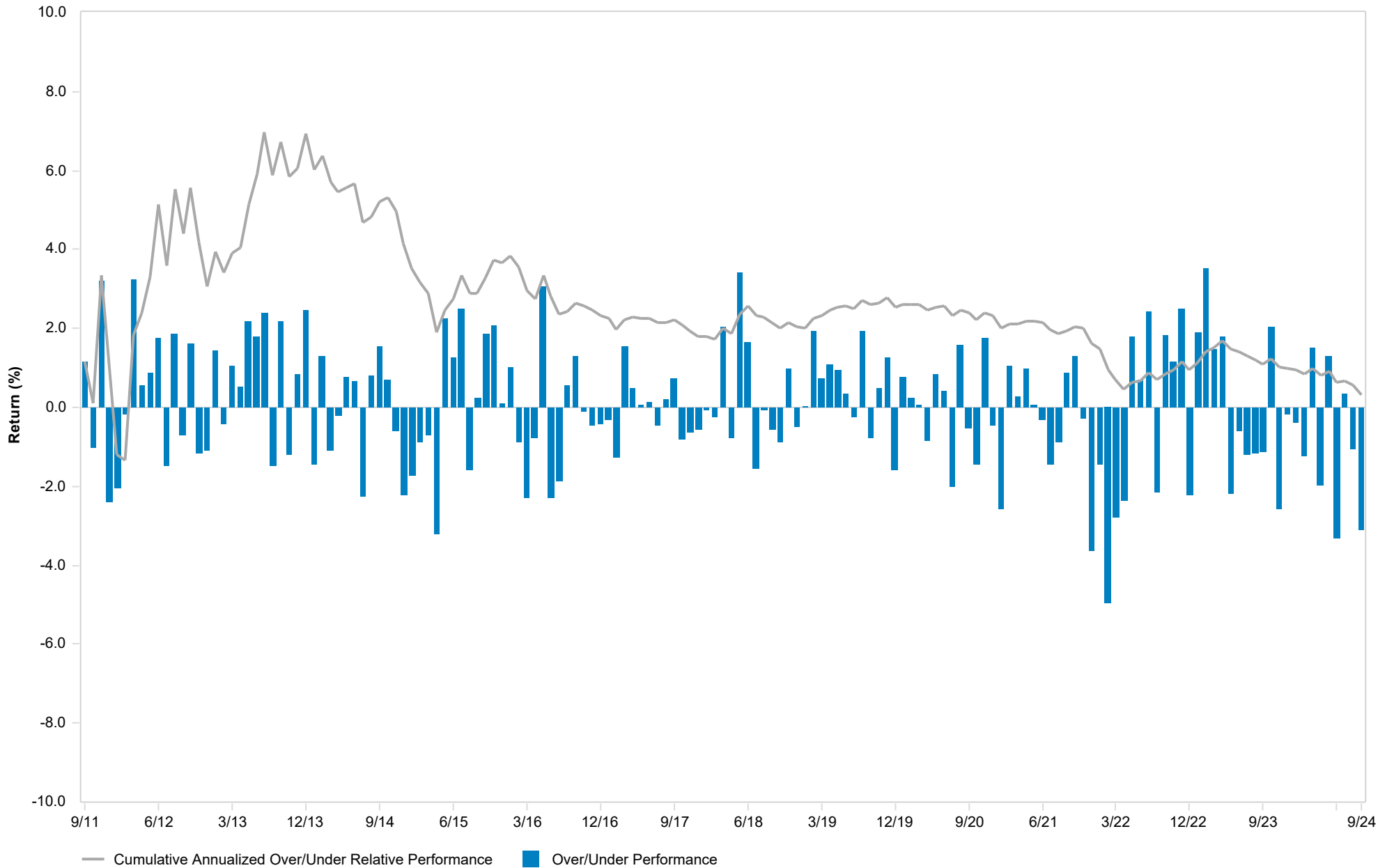
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Invesco Oppenheimer	7.15	87.63	108.28	-4.68	-0.68	-0.33	0.98	12.31
MSCI EMI	0.00	100.00	100.00	0.00	N/A	-0.07	1.00	11.28

Historical Statistics - 5 Years

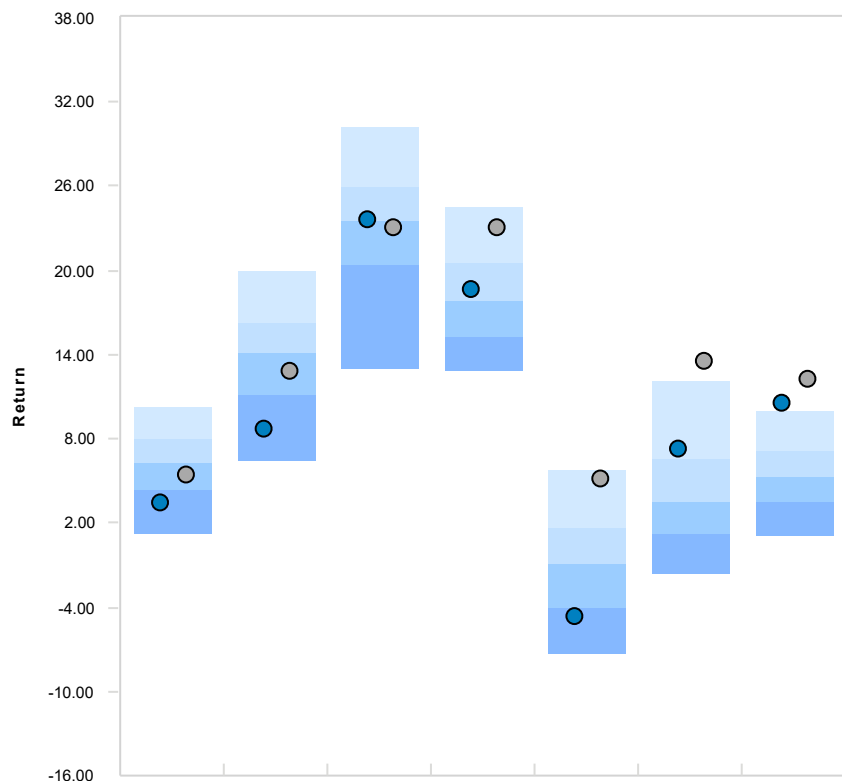
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Invesco Oppenheimer	6.14	91.56	103.74	-3.00	-0.52	0.11	0.98	12.72
MSCI EMI	0.00	100.00	100.00	0.00	N/A	0.29	1.00	12.11

Relative Performance

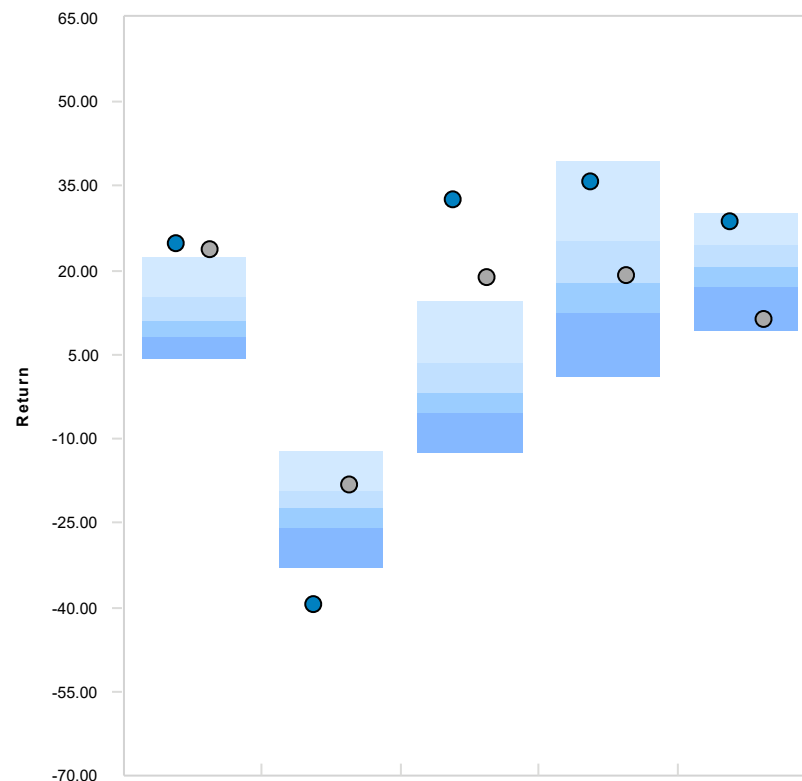


Calculation based on monthly periodicity.

Peer Group Analysis - Diversified Emerging Mkts



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Wasatch EM	3.44 (82)	8.72 (89)	23.63 (49)	18.72 (41)	-4.66 (79)	7.30 (21)	10.61 (4)
○ MSCI EM SC (Net)	5.48 (60)	12.91 (61)	23.01 (55)	23.04 (9)	5.14 (7)	13.59 (2)	12.22 (2)
Median	6.35	14.13	23.46	17.85	-0.88	3.51	5.25

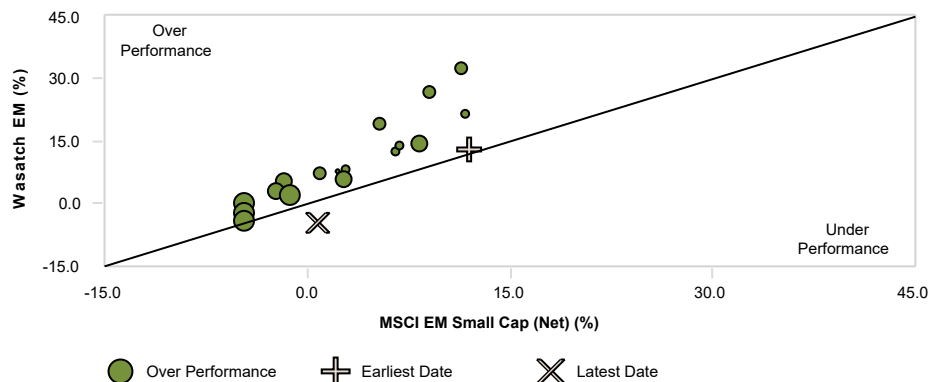


	2023	2022	2021	2020	2019
● Wasatch EM	24.76 (3)	-39.54 (99)	32.64 (1)	35.89 (8)	28.82 (9)
○ MSCI EM SC (Net)	23.92 (4)	-18.02 (22)	18.75 (3)	19.29 (43)	11.51 (92)
Median	10.90	-22.45	-1.69	17.61	20.58

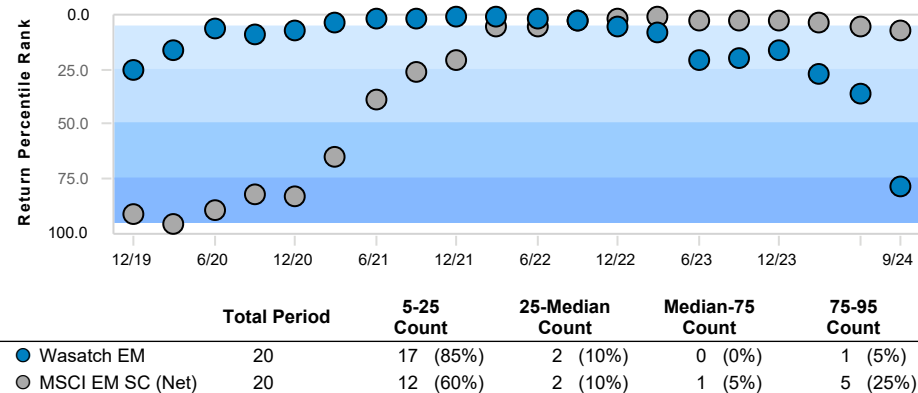
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Wasatch EM	7.39 (6)	-2.14 (99)	13.72 (2)	-1.96 (22)	4.47 (19)	7.11 (13)
MSCI EM Small Cap (Net)	5.12 (33)	2.44 (60)	7.93 (46)	-2.79 (31)	1.04 (71)	4.02 (73)
Diversified Emerging Mkts Median	4.19	3.03	7.77	-3.80	1.82	5.04

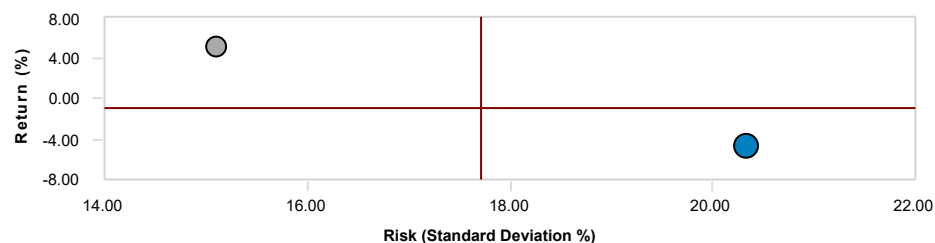
3 Yr Rolling Under/Over Performance - 5 Years



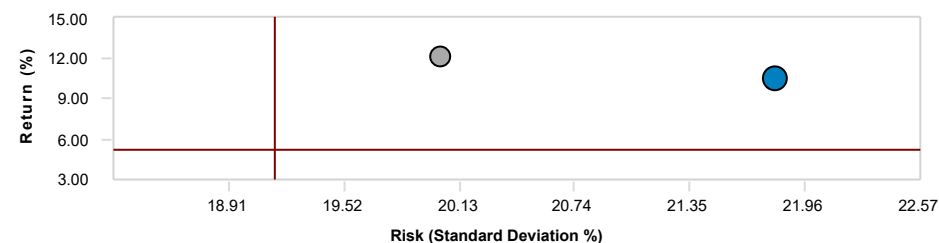
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



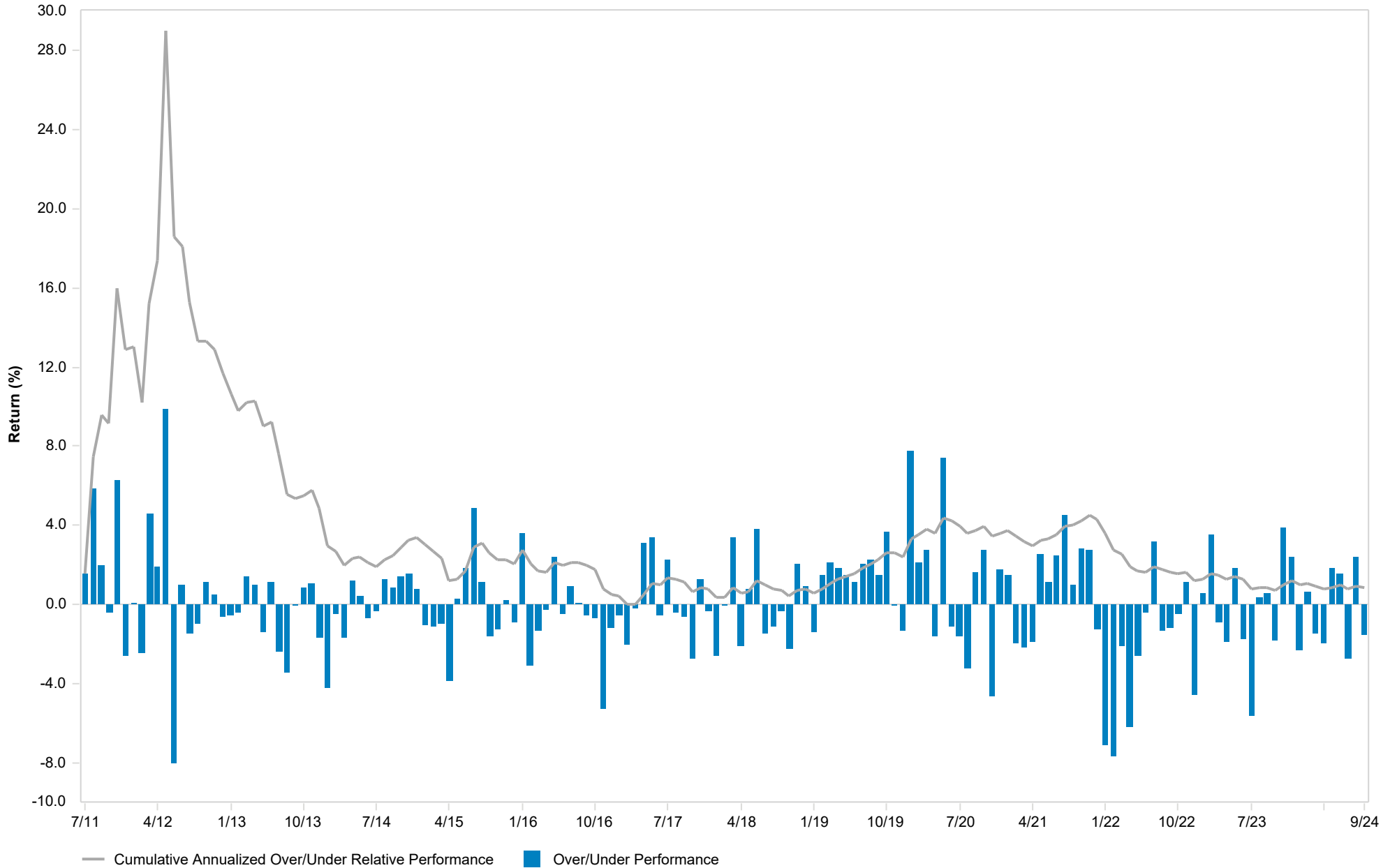
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Wasatch EM	13.69	77.80	98.09	-4.58	-0.36	-0.30	0.87	15.39
MSCI EM SC (Net)	8.15	83.20	63.88	4.49	0.47	0.18	0.77	10.25

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Wasatch EM	13.36	105.47	84.23	5.53	0.37	0.47	0.93	15.34
MSCI EM SC (Net)	9.08	103.50	76.42	6.40	0.66	0.57	0.97	13.59

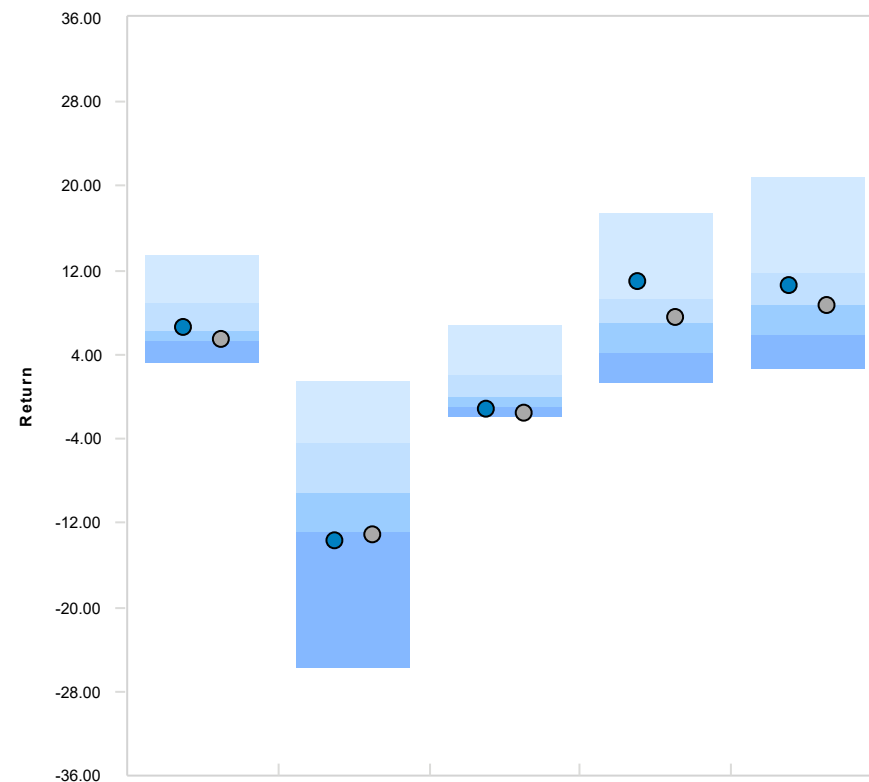
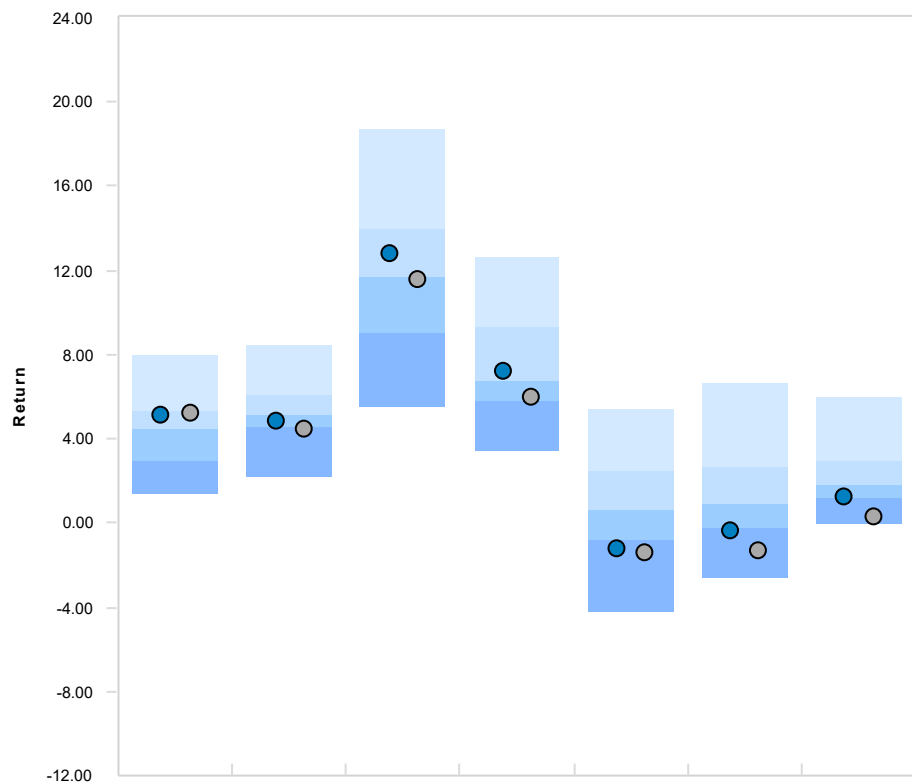
Relative Performance



Calculation based on monthly periodicity.

Fixed Income Managers

Peer Group Analysis - IM U.S. Fixed Income (SA+CF)



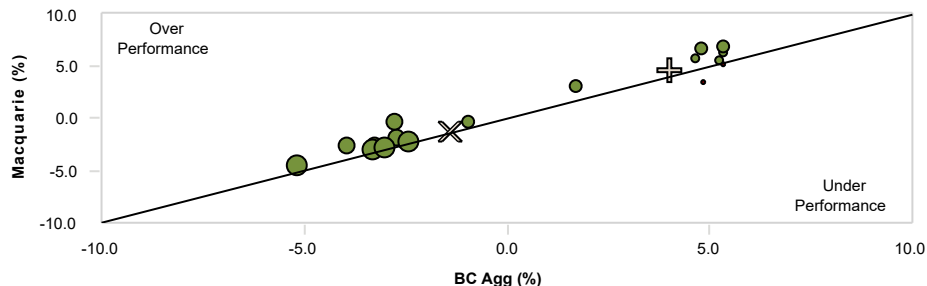
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Macquarie	5.16 (35)	4.90 (63)	12.80 (36)	7.28 (41)	-1.19 (86)	-0.38 (77)	1.31 (71)
○ BC Agg	5.20 (33)	4.45 (80)	11.57 (52)	5.97 (71)	-1.39 (89)	-1.27 (91)	0.33 (92)
Median	4.49	5.17	11.68	6.73	0.59	0.89	1.87

	2023	2022	2021	2020	2019
● Macquarie	6.61 (46)	-13.55 (82)	-1.09 (79)	10.98 (16)	10.57 (29)
○ BC Agg	5.53 (69)	-13.01 (76)	-1.55 (89)	7.51 (45)	8.72 (50)
Median	6.33	-9.18	0.01	6.92	8.71

Comparative Performance

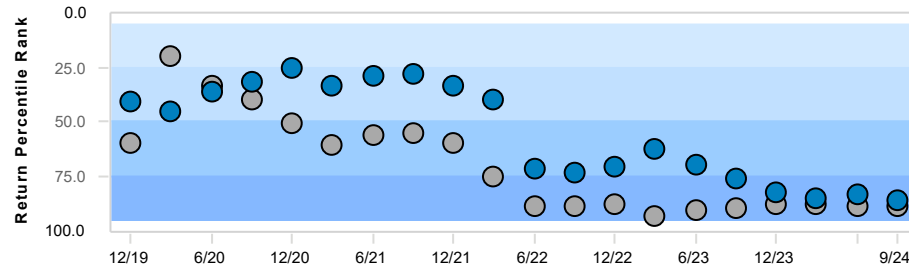
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Macquarie	0.25 (74)	-0.50 (81)	7.53 (18)	-3.07 (77)	-0.52 (66)	2.83 (53)
BC Agg	0.07 (86)	-0.78 (90)	6.82 (36)	-3.23 (82)	-0.84 (86)	2.96 (47)
IM U.S. Fixed Income (SA+CF) Median	0.69	0.22	6.01	-1.22	-0.25	2.89

3 Yr Rolling Under/Over Performance - 5 Years



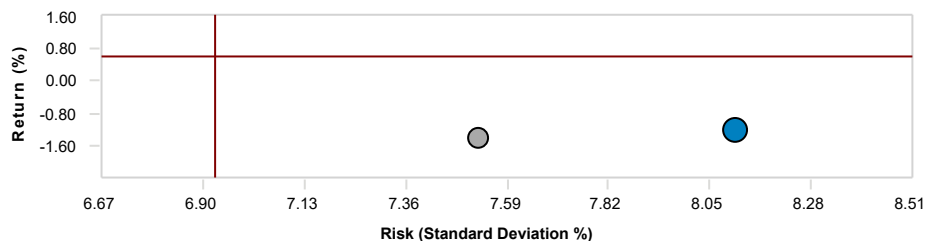
- Over Performance
- Under Performance
- + Earliest Date
- X Latest Date

3 Yr Rolling Percentile Ranking - 5 Years



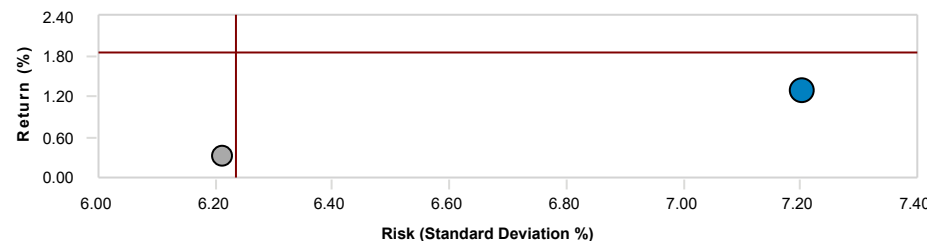
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Macquarie	20	1 (5%)	9 (45%)	5 (25%)	5 (25%)
● BC Agg	20	1 (5%)	2 (10%)	7 (35%)	10 (50%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Macquarie	-1.19	8.11
● BC Agg	-1.39	7.53
— Median	0.59	6.93

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● Macquarie	1.31	7.20
● BC Agg	0.33	6.21
— Median	1.87	6.24

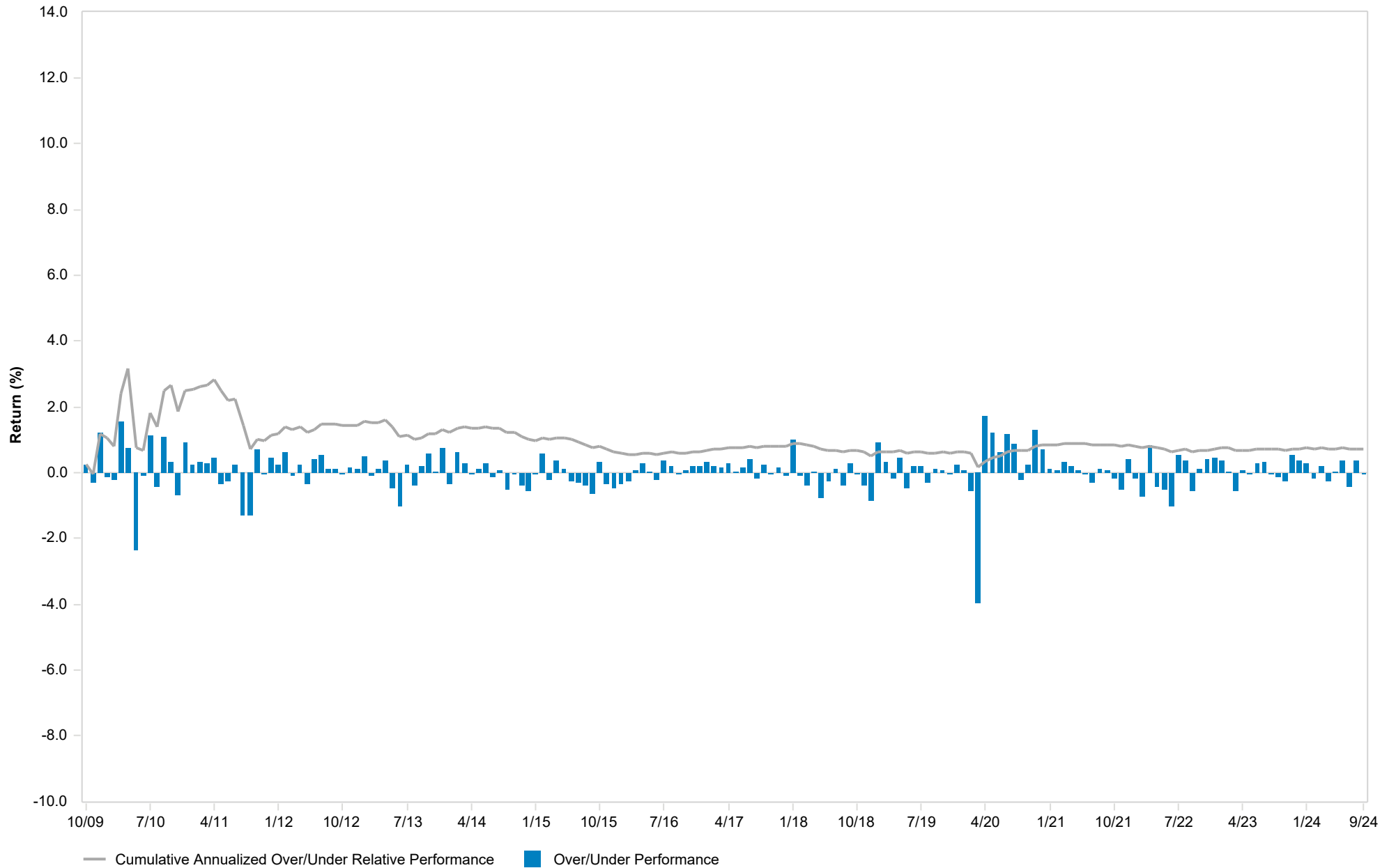
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Macquarie	1.43	104.56	101.96	0.31	0.17	-0.55	1.06	5.67
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.62	1.00	5.32

Historical Statistics - 5 Years

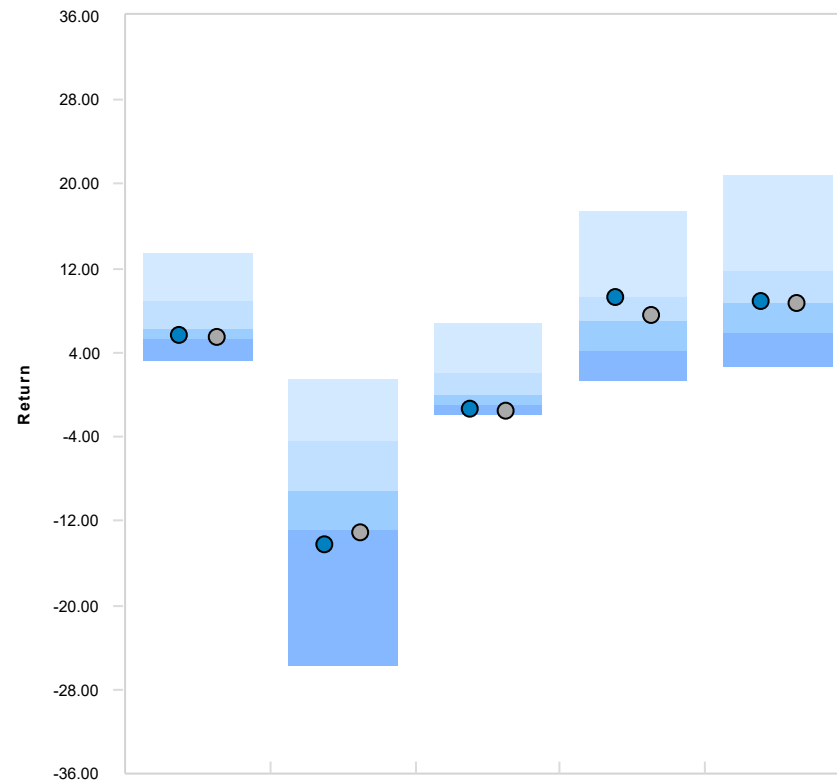
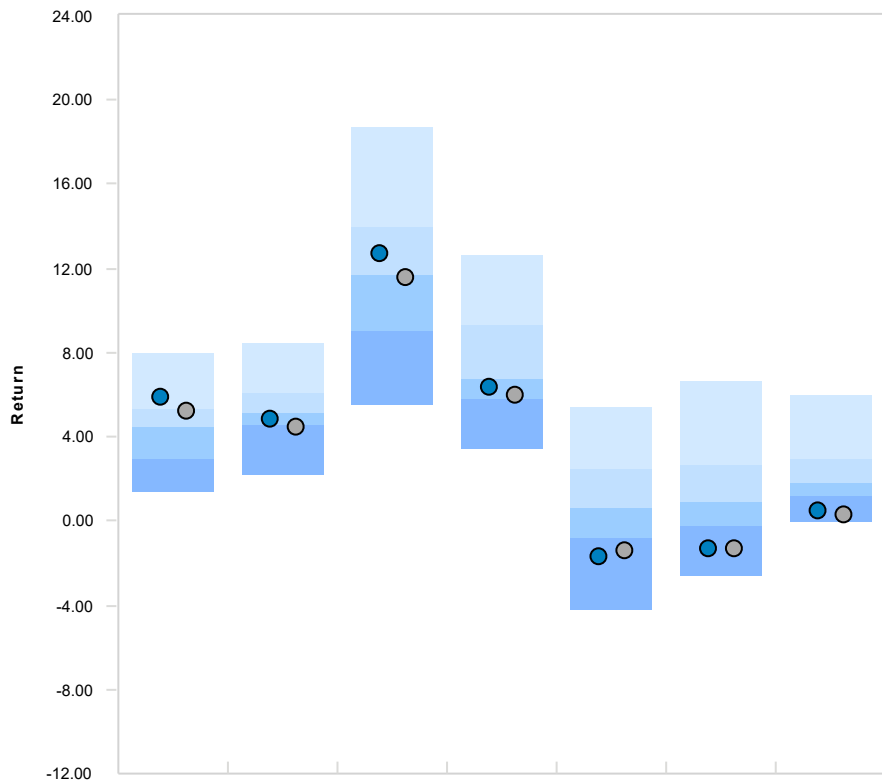
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Macquarie	2.52	118.35	106.65	0.99	0.41	-0.10	1.09	4.92
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.29	1.00	4.27

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - IM U.S. Fixed Income (SA+CF)



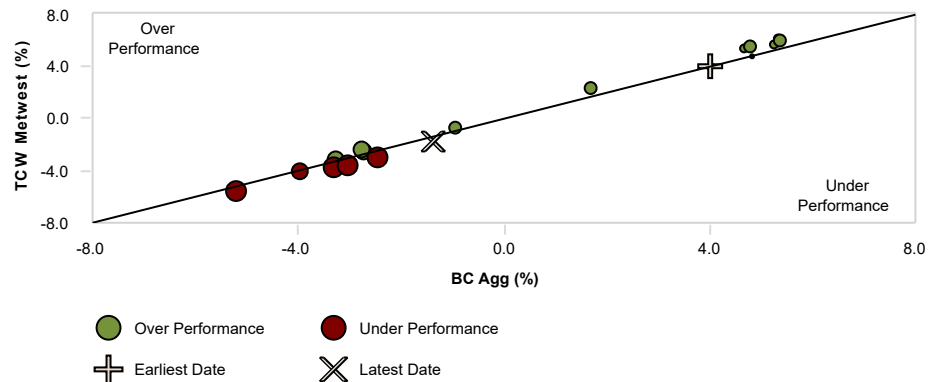
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● TCW Metwest	5.89 (12)	4.85 (66)	12.73 (37)	6.38 (61)	-1.71 (91)	-1.30 (92)	0.54 (89)
○ BC Agg	5.20 (33)	4.45 (80)	11.57 (52)	5.97 (71)	-1.39 (89)	-1.27 (91)	0.33 (92)
Median	4.49	5.17	11.68	6.73	0.59	0.89	1.87

	2023	2022	2021	2020	2019
● TCW Metwest	5.69 (65)	-14.30 (86)	-1.36 (86)	9.38 (25)	8.87 (48)
○ BC Agg	5.53 (69)	-13.01 (76)	-1.55 (89)	7.51 (45)	8.72 (50)
Median	6.33	-9.18	0.01	6.92	8.71

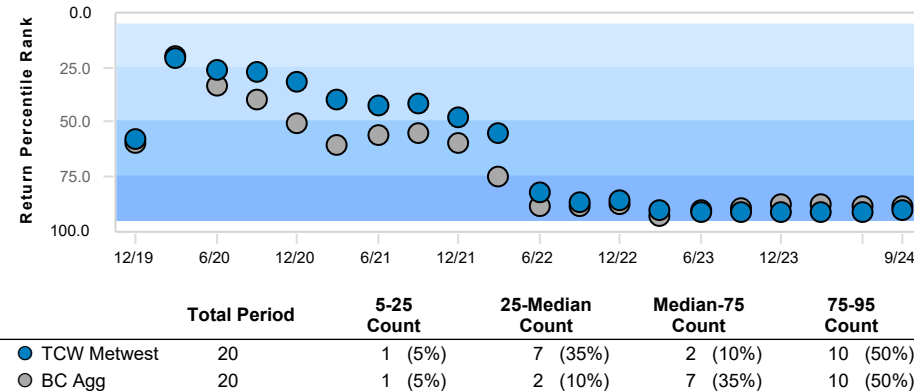
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
TCW Metwest	0.09 (85)	-1.07 (92)	7.52 (18)	-3.62 (87)	-1.28 (95)	3.32 (31)
BC Agg	0.07 (86)	-0.78 (90)	6.82 (36)	-3.23 (82)	-0.84 (86)	2.96 (47)
IM U.S. Fixed Income (SA+CF) Median	0.69	0.22	6.01	-1.22	-0.25	2.89

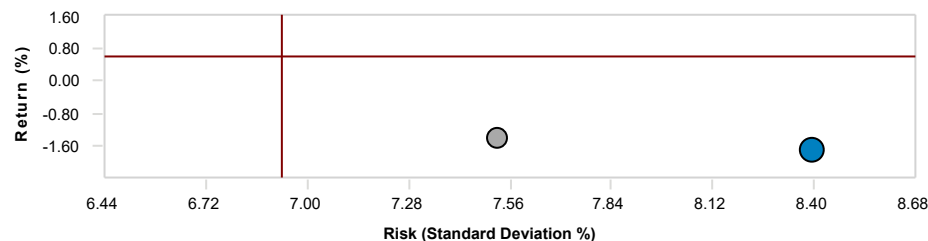
3 Yr Rolling Under/Over Performance - 5 Years



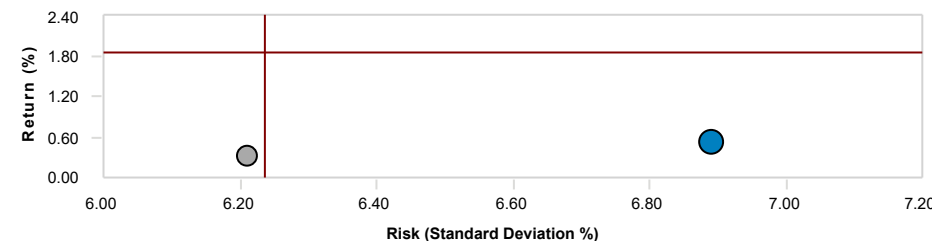
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



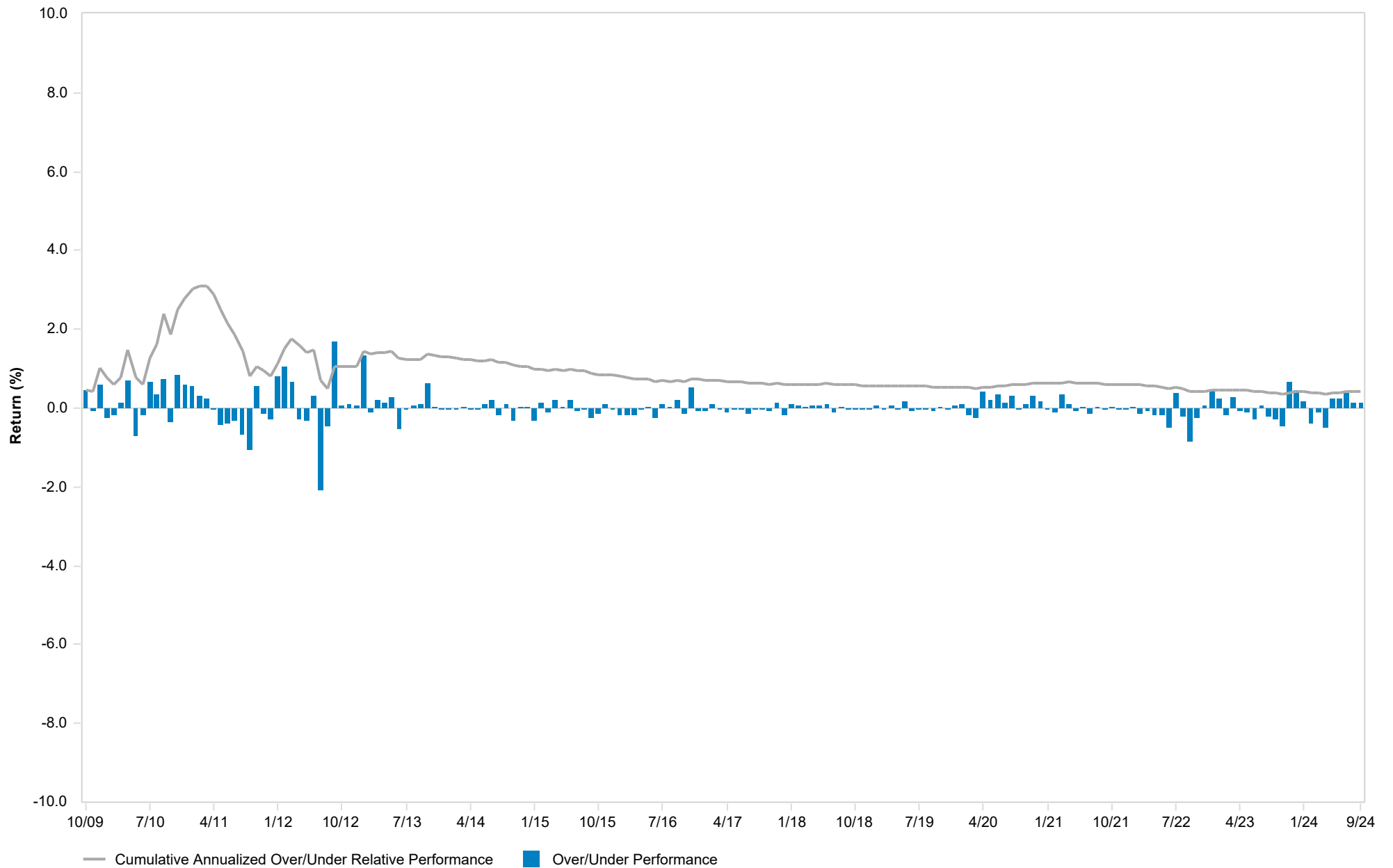
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
TCW Metwest	1.08	109.65	110.97	-0.13	-0.24	-0.59	1.11	5.96
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.62	1.00	5.32

Historical Statistics - 5 Years

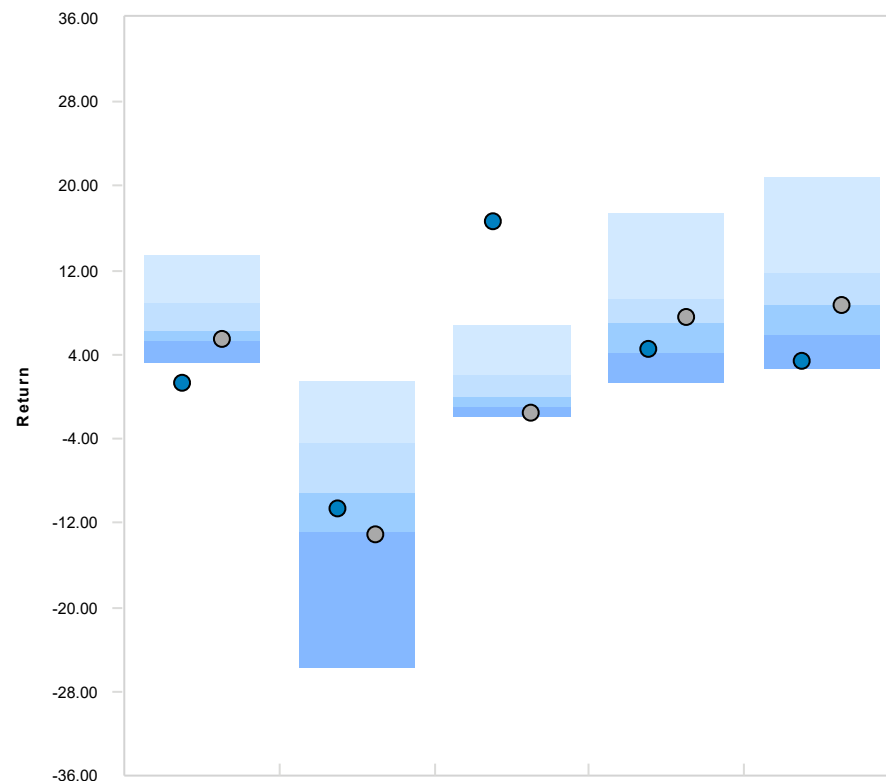
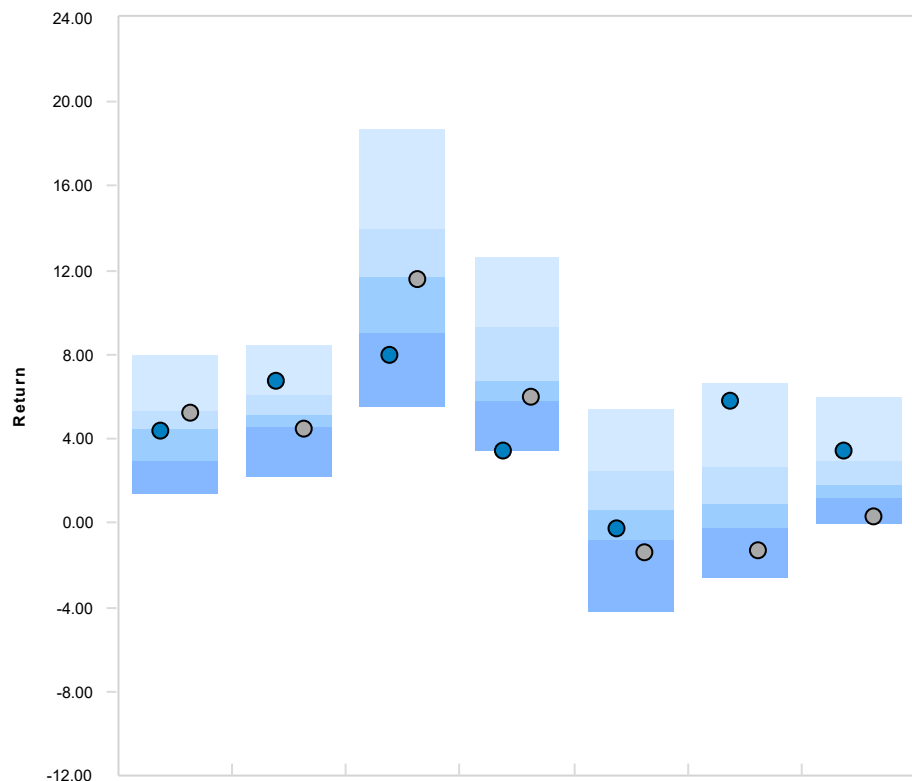
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
TCW Metwest	0.94	110.49	108.05	0.20	0.27	-0.22	1.10	4.74
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.29	1.00	4.27

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - IM U.S. Fixed Income (SA+CF)



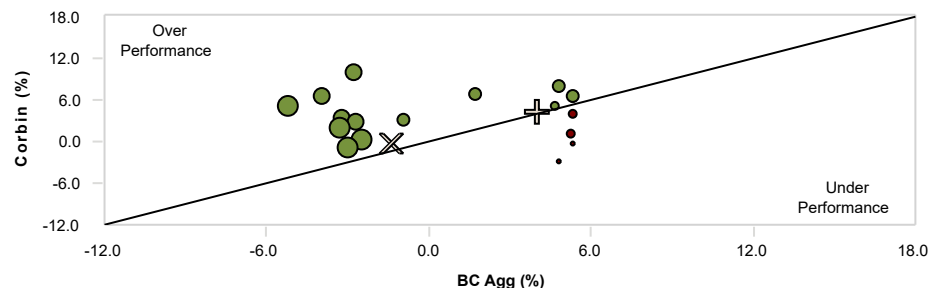
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Corbin	4.38 (53)	6.71 (18)	8.04 (83)	3.45 (95)	-0.30 (66)	5.85 (9)	3.41 (21)
○ BC Agg	5.20 (33)	4.45 (80)	11.57 (52)	5.97 (71)	-1.39 (89)	-1.27 (91)	0.33 (92)
Median	4.49	5.17	11.68	6.73	0.59	0.89	1.87

	2023	2022	2021	2020	2019
● Corbin	1.34 (100)	-10.58 (57)	16.72 (1)	4.62 (70)	3.44 (92)
○ BC Agg	5.53 (69)	-13.01 (76)	-1.55 (89)	7.51 (45)	8.72 (50)
Median	6.33	-9.18	0.01	6.92	8.71

Comparative Performance

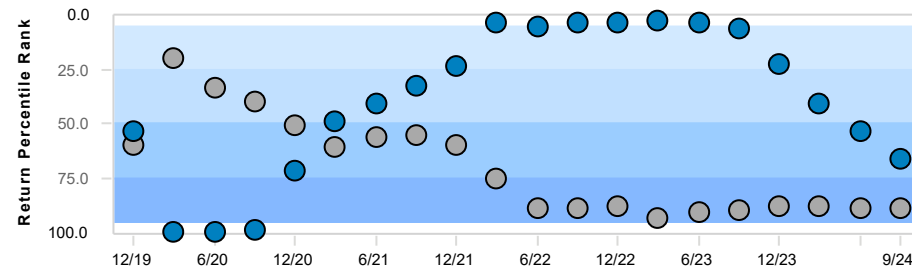
	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Corbin	1.77 (7)	0.45 (44)	1.24 (97)	0.59 (29)	-0.84 (86)	0.36 (99)
BC Agg	0.07 (86)	-0.78 (90)	6.82 (36)	-3.23 (82)	-0.84 (86)	2.96 (47)
IM U.S. Fixed Income (SA+CF) Median	0.69	0.22	6.01	-1.22	-0.25	2.89

3 Yr Rolling Under/Over Performance - 5 Years



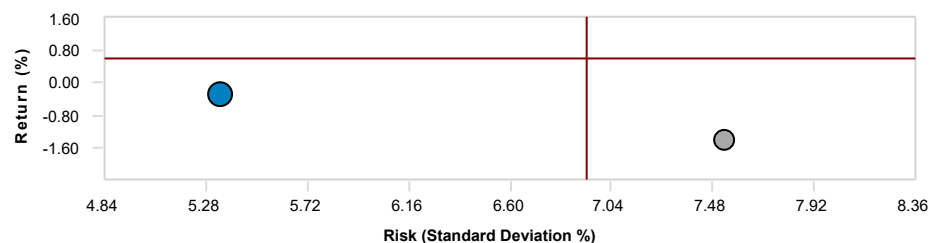
- Over Performance
- Under Performance
- + Earliest Date
- X Latest Date

3 Yr Rolling Percentile Ranking - 5 Years



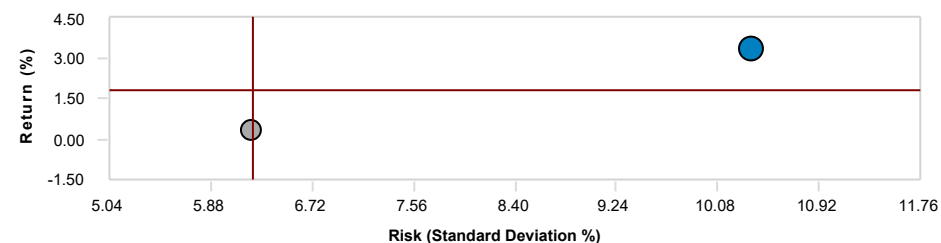
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● Corbin	20	9 (45%)	4 (20%)	4 (20%)	3 (15%)
● BC Agg	20	1 (5%)	2 (10%)	7 (35%)	10 (50%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● Corbin	-0.30	5.34
● BC Agg	-1.39	7.53
— Median	0.59	6.93

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● Corbin	3.41	10.36
● BC Agg	0.33	6.21
— Median	1.87	6.24

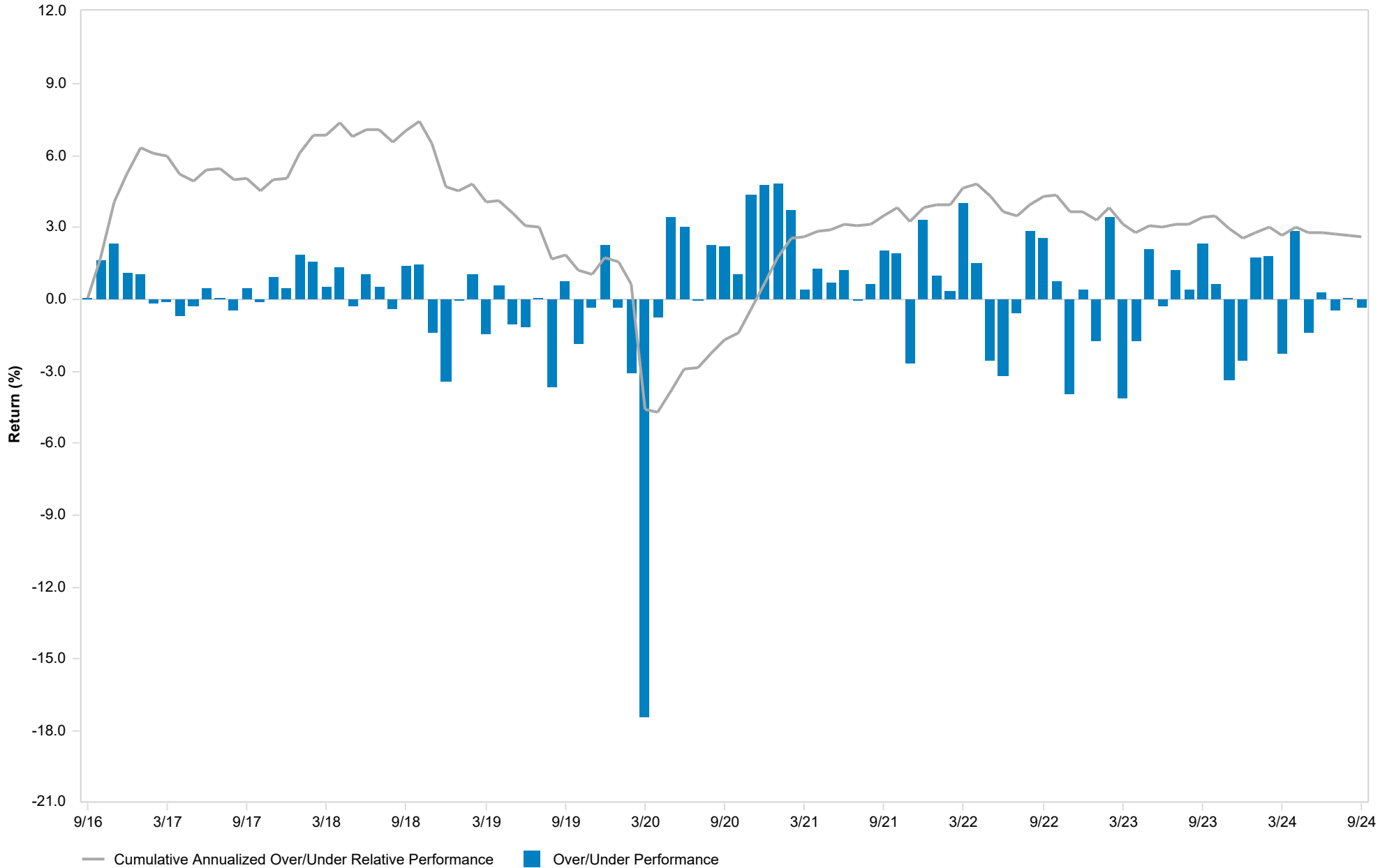
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Corbin	7.64	7.69	8.30	0.11	0.13	-0.69	0.24	4.11
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.62	1.00	5.32

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Corbin	11.03	64.14	19.24	3.84	0.31	0.16	0.32	8.67
BC Agg	0.00	100.00	100.00	0.00	N/A	-0.29	1.00	4.27

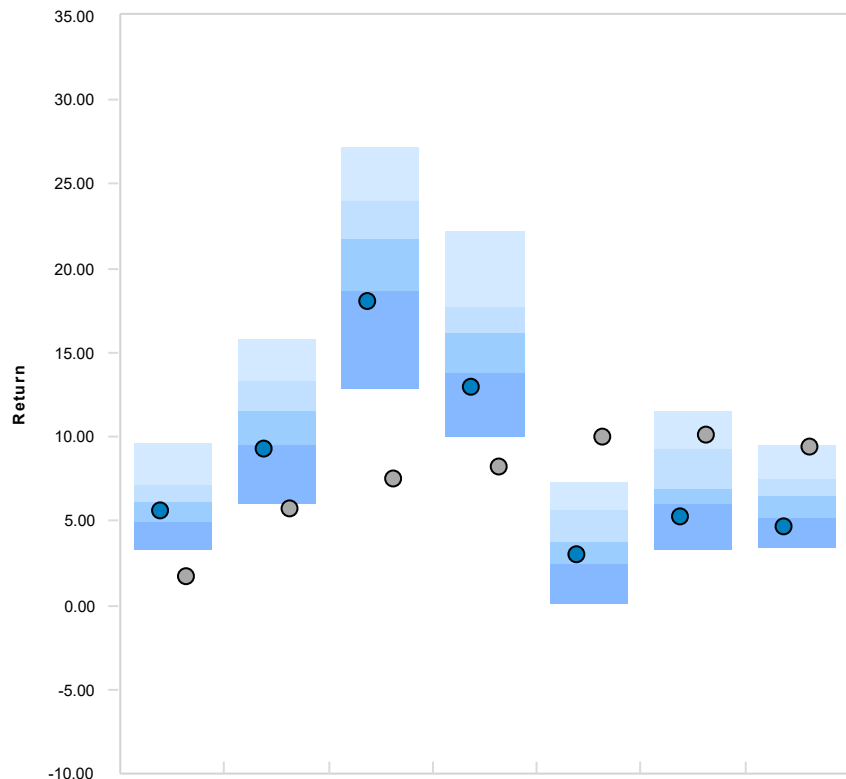
Relative Performance



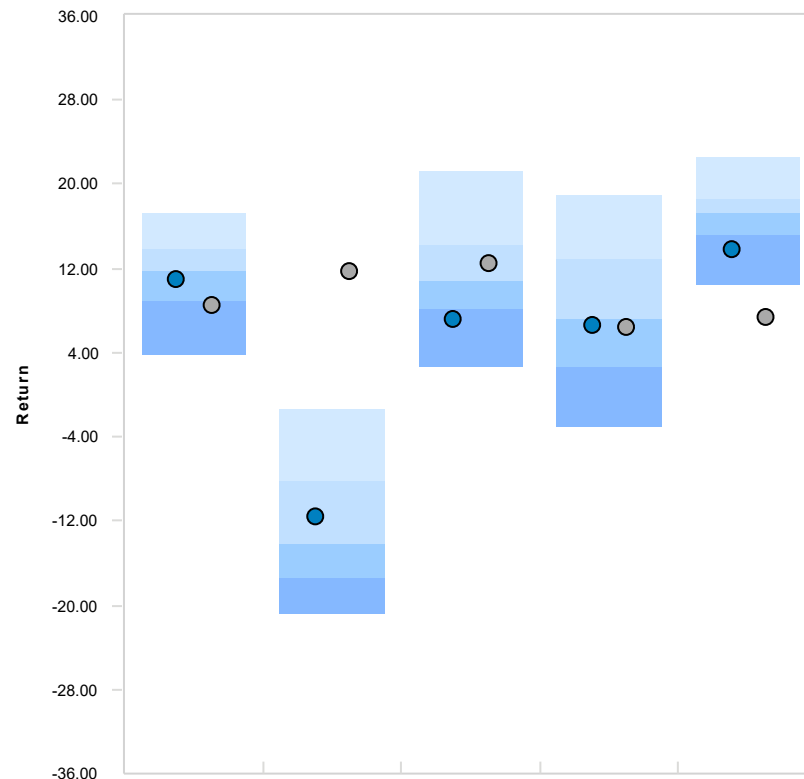
Calculation based on monthly periodicity.

GTAA Managers

Peer Group Analysis - Global Allocation



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● BlackRock (BIICX)	5.66 (63)	9.27 (77)	18.06 (80)	13.02 (80)	3.03 (64)	5.22 (86)	4.65 (84)
○ CPI + 5%	1.76 (99)	5.72 (96)	7.53 (99)	8.20 (99)	9.97 (2)	10.14 (14)	9.39 (6)
Median	6.09	11.51	21.74	16.11	3.71	6.98	6.41

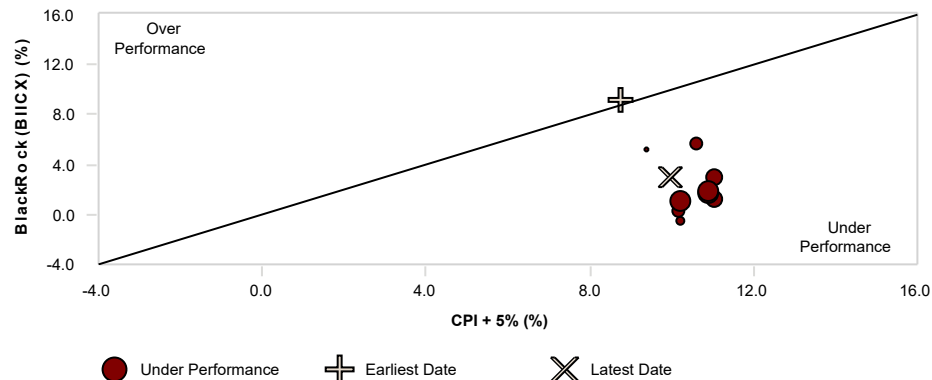


	2023	2022	2021	2020	2019
● BlackRock (BIICX)	11.05 (55)	-11.57 (37)	7.22 (81)	6.58 (52)	13.84 (85)
○ CPI + 5%	8.49 (80)	11.73 (1)	12.54 (34)	6.37 (53)	7.44 (99)
Median	11.66	-14.28	10.75	7.28	17.33

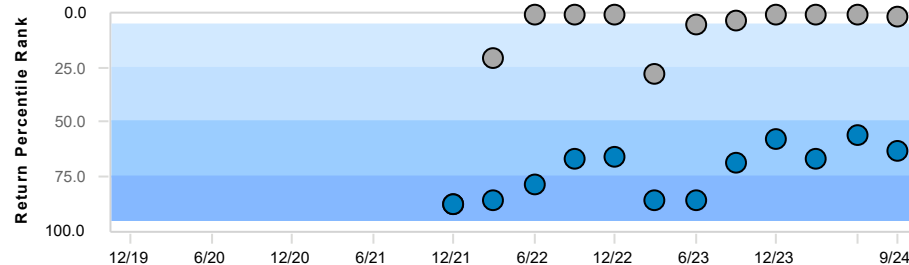
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
BlackRock (BIICX)	0.79 (40)	2.61 (83)	8.04 (76)	-1.80 (18)	1.41 (68)	3.21 (65)
CPI + 5%	1.49 (16)	2.37 (84)	1.71 (100)	2.32 (1)	1.99 (54)	2.22 (77)
Global Allocation Median	0.57	4.00	9.13	-3.61	2.11	4.04

3 Yr Rolling Under/Over Performance - 5 Years

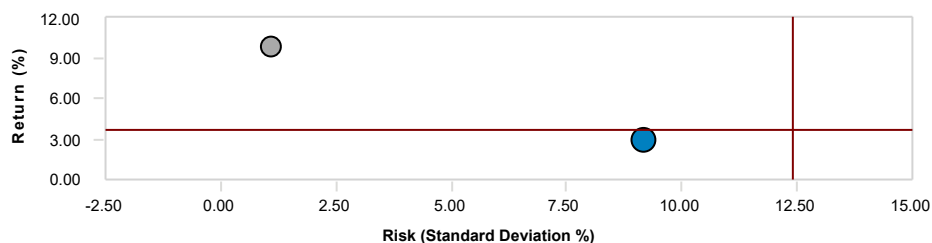


3 Yr Rolling Percentile Ranking - 5 Years



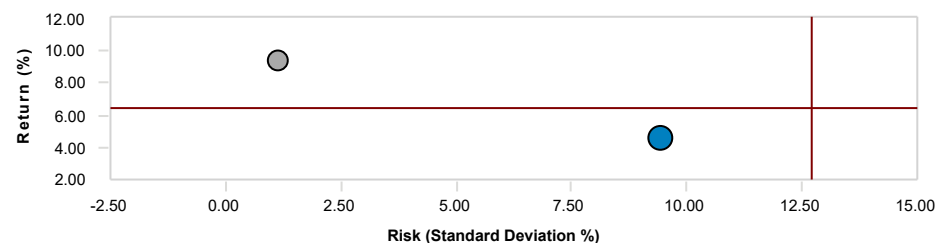
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● BlackRock (BIICX)	12	0 (0%)	0 (0%)	7 (58%)	5 (42%)
● CPI + 5%	12	10 (83%)	1 (8%)	0 (0%)	1 (8%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● BlackRock (BIICX)	3.03	9.16
● CPI + 5%	9.97	1.10
— Median	3.71	12.40

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● BlackRock (BIICX)	4.65	9.44
● CPI + 5%	9.39	1.14
— Median	6.41	12.72

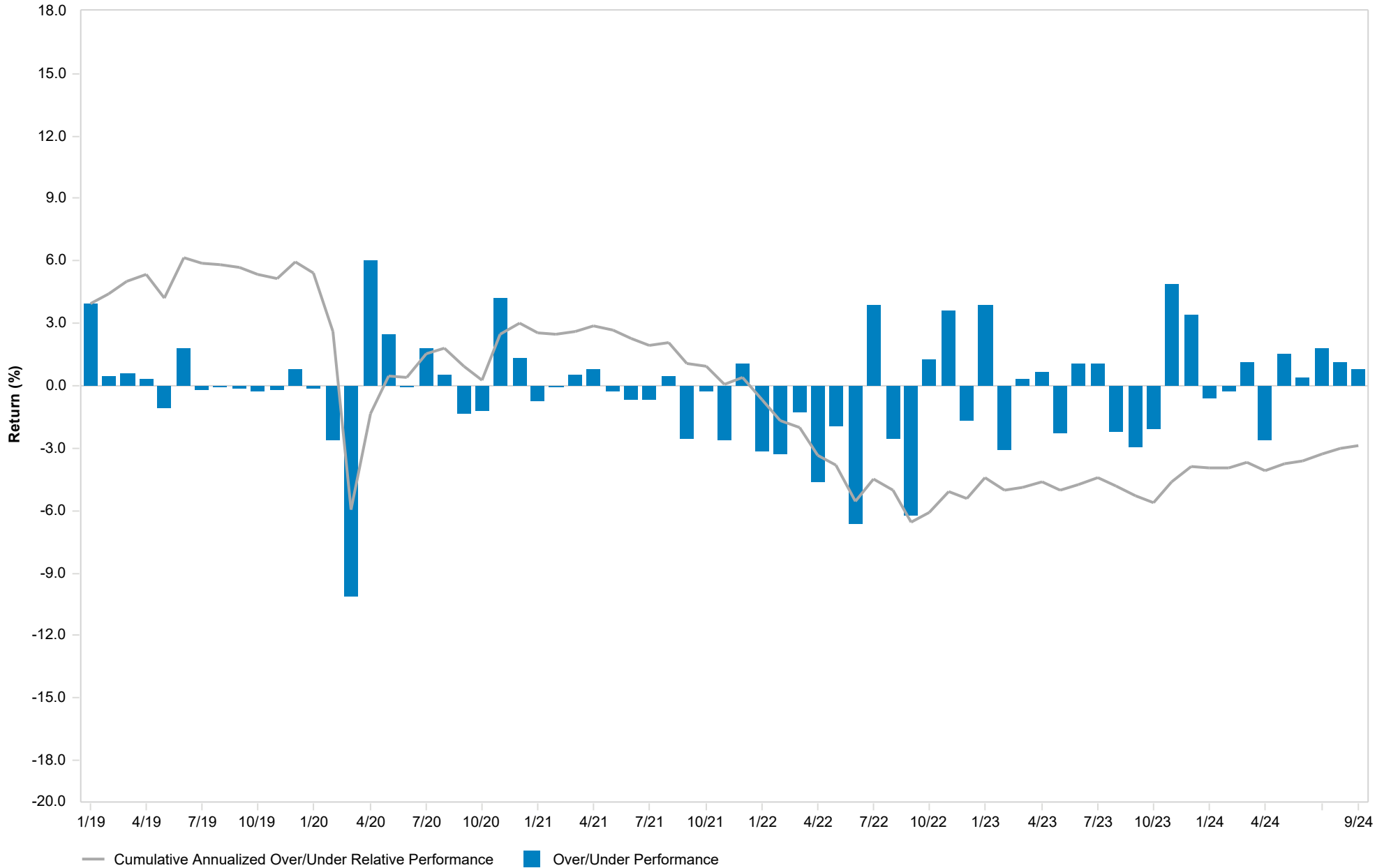
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
BlackRock (BIICX)	9.55	35.66	N/A	32.14	-0.64	0.00	-2.60	6.02
CPI + 5%	0.00	100.00	N/A	0.00	N/A	3.82	1.00	0.00

Historical Statistics - 5 Years

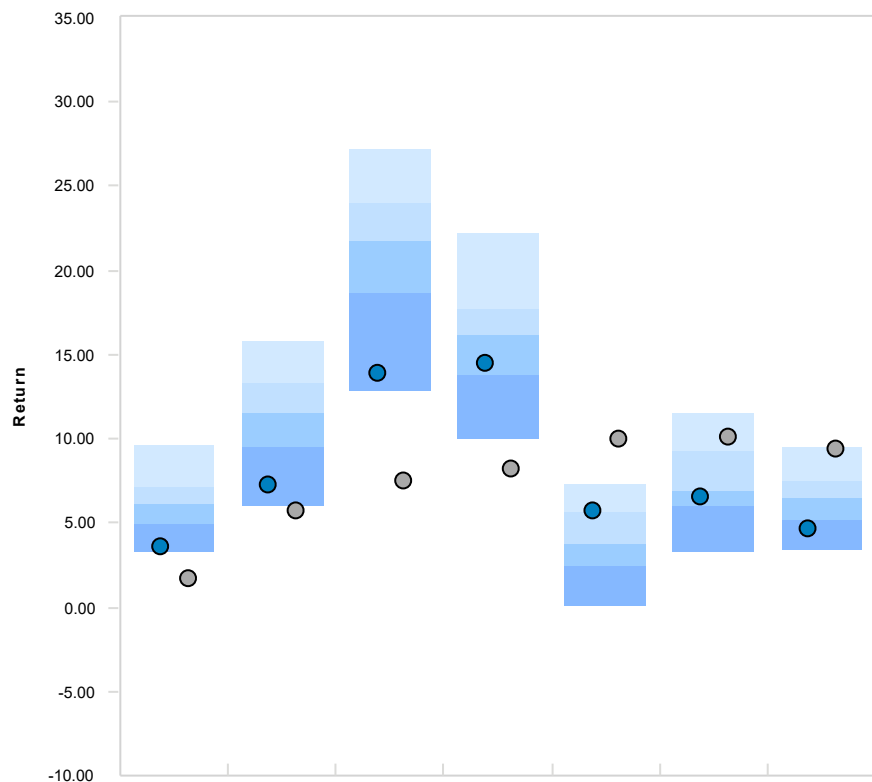
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
BlackRock (BIICX)	9.65	65.03	1,138.38	14.91	-0.41	0.29	-1.00	6.63
CPI + 5%	0.00	100.00	100.00	0.00	N/A	4.47	1.00	0.17

Relative Performance

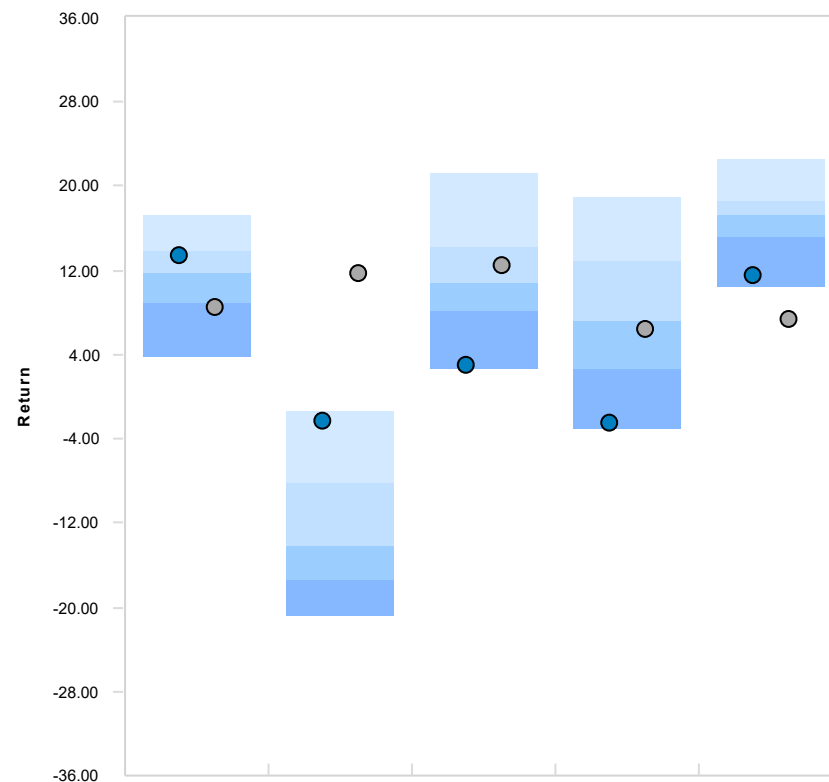


Calculation based on monthly periodicity.

Peer Group Analysis - Global Allocation



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● GMO (GBMFX)	3.66 (93)	7.25 (91)	13.88 (93)	14.55 (69)	5.76 (24)	6.55 (61)	4.70 (82)
○ CPI + 5%	1.76 (99)	5.72 (96)	7.53 (99)	8.20 (99)	9.97 (2)	10.14 (14)	9.39 (6)
Median	6.09	11.51	21.74	16.11	3.71	6.98	6.41

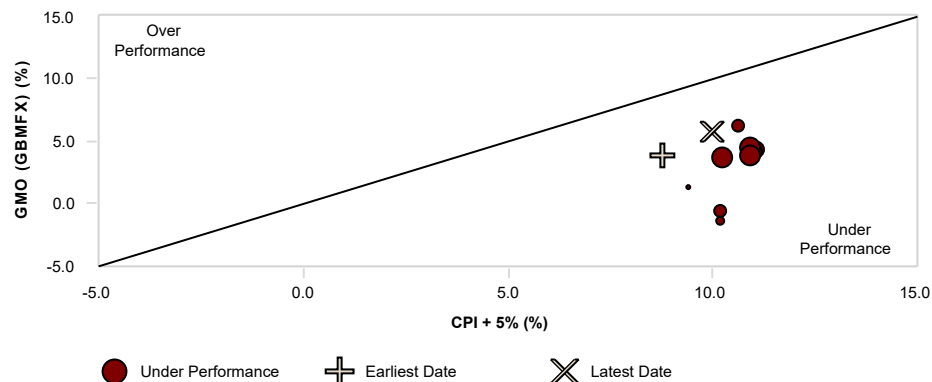


	2023	2022	2021	2020	2019
● GMO (GBMFX)	13.40 (31)	-2.26 (7)	2.96 (94)	-2.49 (92)	11.62 (91)
○ CPI + 5%	8.49 (80)	11.73 (1)	12.54 (34)	6.37 (53)	7.44 (99)
Median	11.66	-14.28	10.75	7.28	17.33

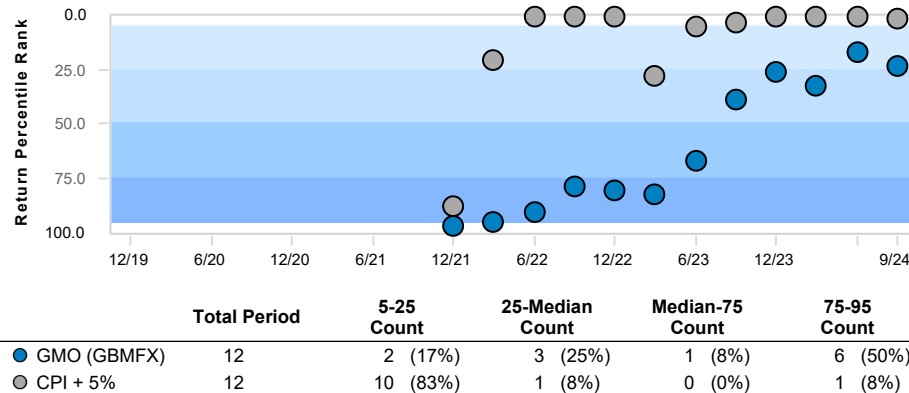
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
GMO (GBMFX)	0.41 (61)	3.05 (75)	6.18 (88)	1.79 (3)	2.26 (45)	2.61 (73)
CPI + 5%	1.49 (16)	2.37 (84)	1.71 (100)	2.32 (1)	1.99 (54)	2.22 (77)
Global Allocation Median	0.57	4.00	9.13	-3.61	2.11	4.04

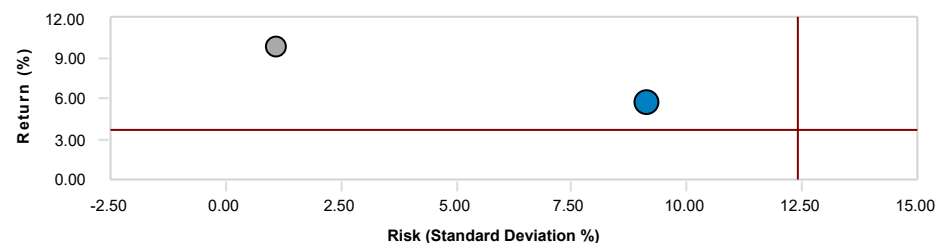
3 Yr Rolling Under/Over Performance - 5 Years



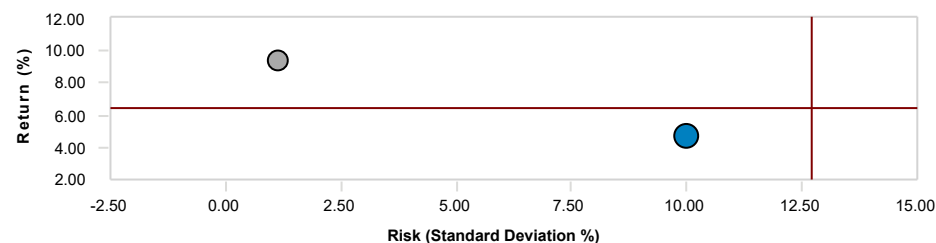
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



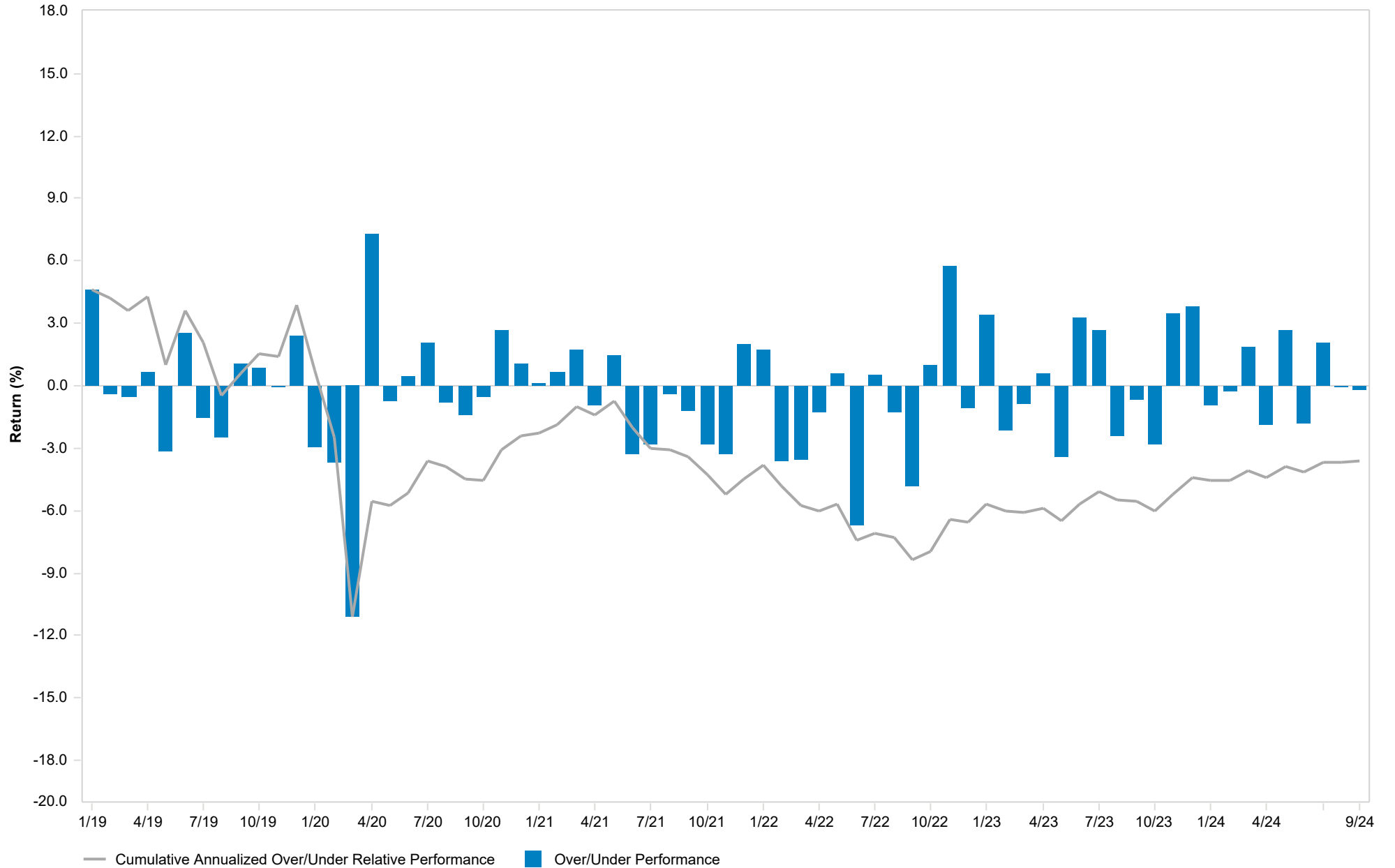
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
GMO (GBMFX)	9.51	63.15	N/A	33.19	-0.37	0.29	-2.41	5.28
CPI + 5%	0.00	100.00	N/A	0.00	N/A	3.82	1.00	0.00

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
GMO (GBMFX)	10.17	65.44	1,059.09	13.29	-0.38	0.28	-0.82	6.81
CPI + 5%	0.00	100.00	100.00	0.00	N/A	4.47	1.00	0.17

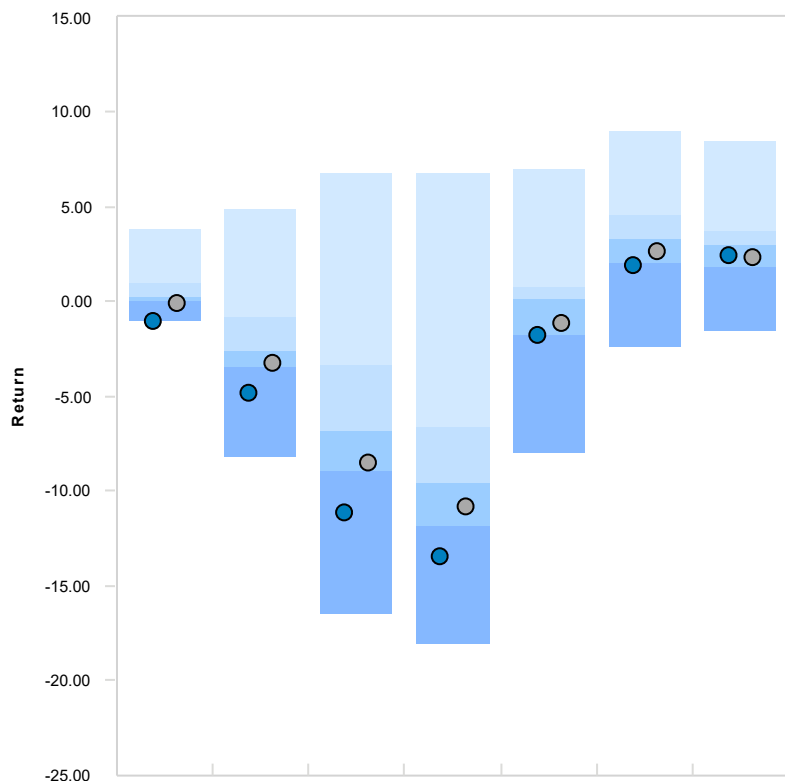
Relative Performance



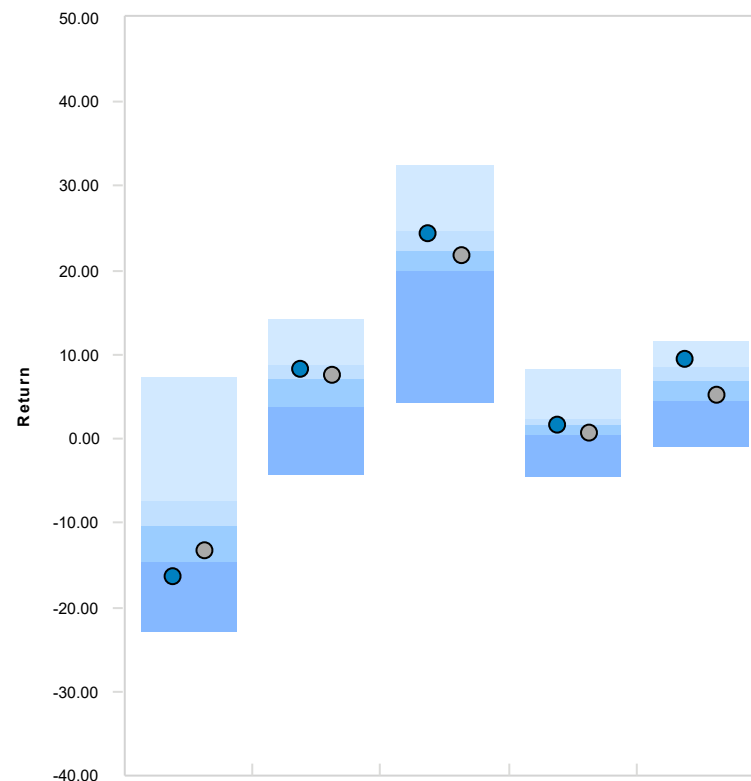
Calculation based on monthly periodicity.

Real Estate Managers

Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF)



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Intercontinental	-0.99 (97)	-4.77 (90)	11.10 (90)	13.39 (90)	-1.73 (74)	1.96 (76)	2.44 (68)
○ NCREIF ODCE (EW) Net	-0.07 (82)	-3.25 (65)	-8.44 (69)	10.79 (61)	-1.06 (59)	2.69 (66)	2.33 (70)
Median	0.25	-2.54	-6.78	-9.55	0.17	3.32	3.03

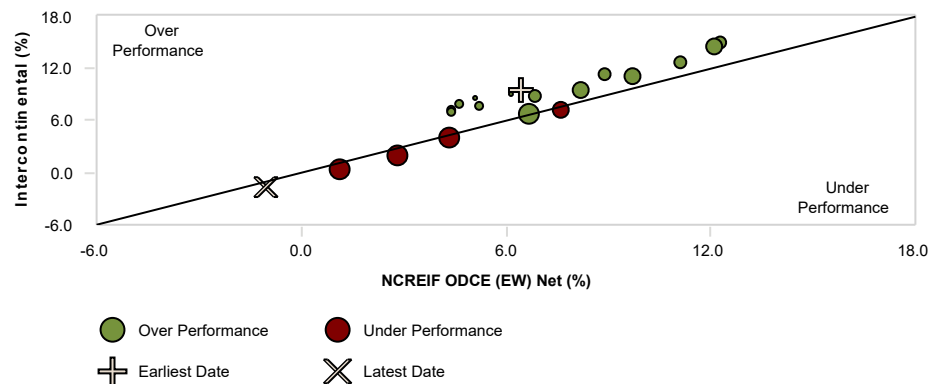


	2023	2022	2021	2020	2019
● Intercontinental	-16.21 (88)	8.36 (34)	24.38 (28)	1.64 (45)	9.47 (16)
○ NCREIF ODCE (EW) Net	-13.33 (67)	7.56 (44)	21.88 (52)	0.75 (70)	5.18 (71)
Median	-10.49	7.13	22.30	1.57	6.93

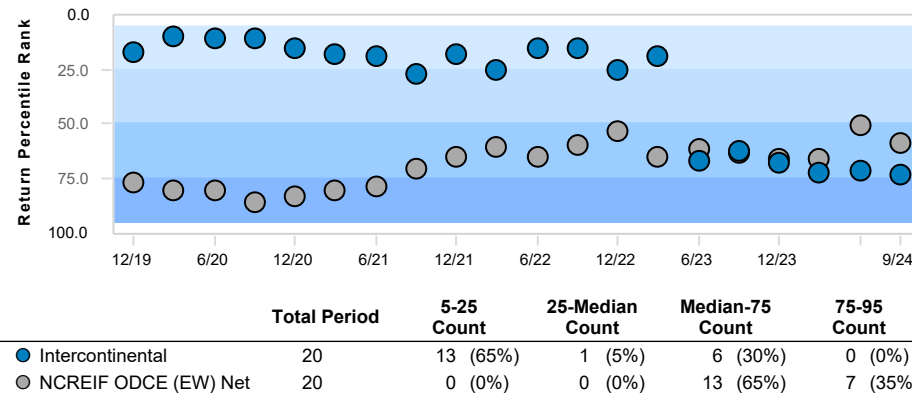
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Intercontinental	-0.10 (29)	-3.72 (91)	-6.66 (85)	-0.81 (19)	-6.11 (97)	-3.61 (76)
NCREIF ODCE (EW) Net	-0.82 (67)	-2.38 (65)	-5.37 (71)	-2.12 (44)	-3.05 (72)	-3.50 (69)
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.69	-2.09	-4.00	-2.37	-1.94	-2.77

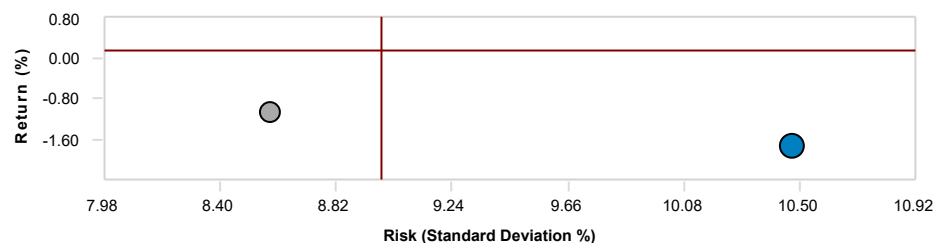
3 Yr Rolling Under/Over Performance - 5 Years



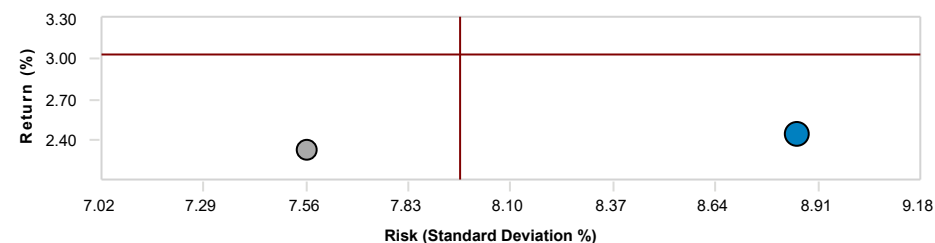
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



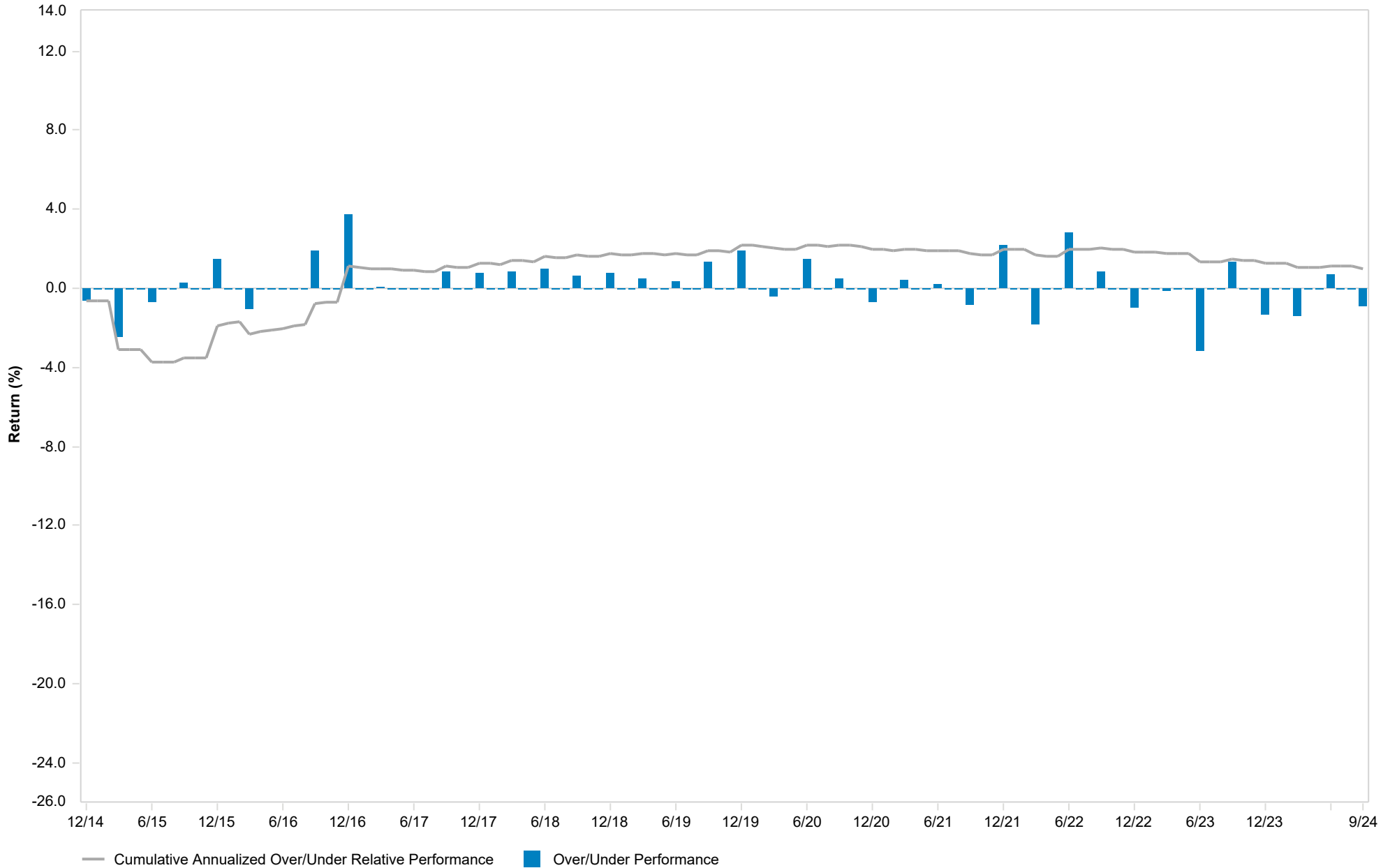
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Intercontinental	3.44	120.38	125.09	-0.38	-0.14	-0.43	1.17	6.98
NCREIF ODCE (EW) Net	0.00	100.00	100.00	0.00	N/A	-0.46	1.00	5.38

Historical Statistics - 5 Years

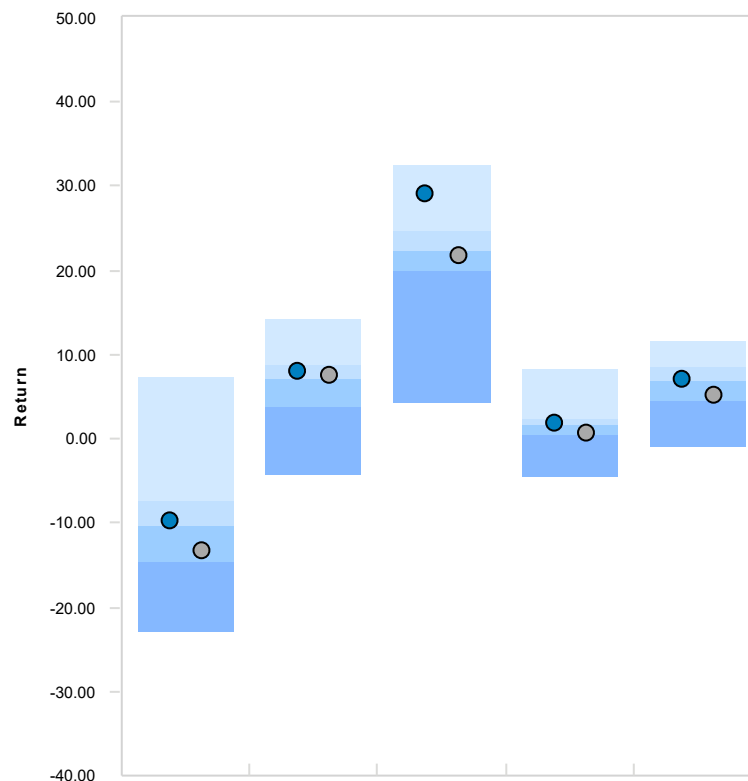
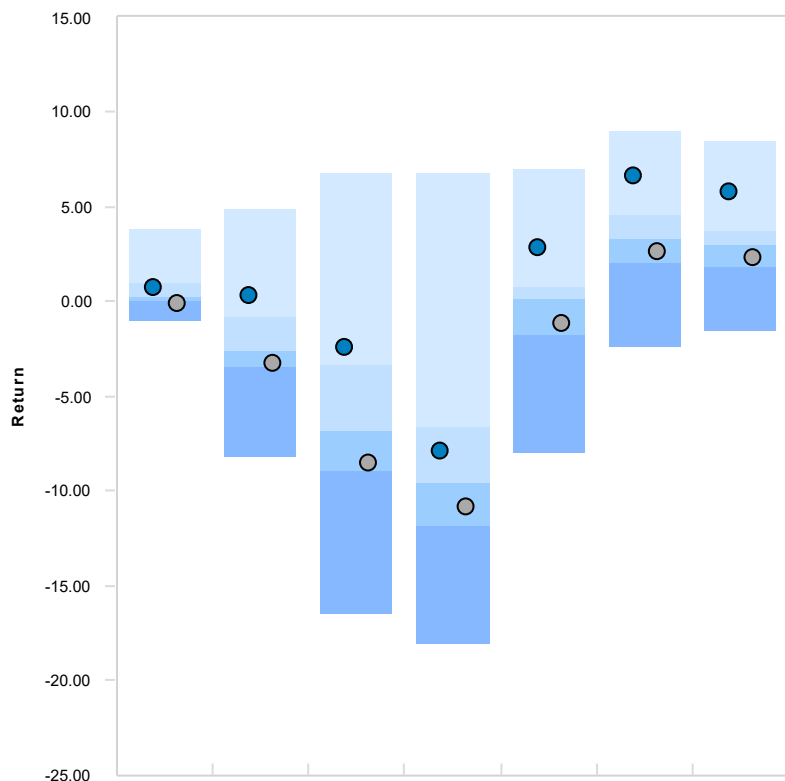
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Intercontinental	2.94	114.29	117.46	-0.06	0.07	0.06	1.11	5.41
NCREIF ODCE (EW) Net	0.00	100.00	100.00	0.00	N/A	0.04	1.00	4.22

Relative Performance



Calculation based on monthly periodicity.

Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF)



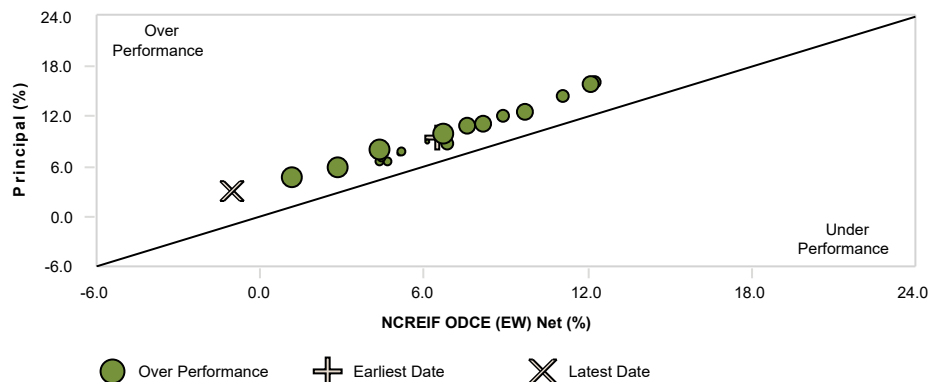
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● Principal	0.84 (29)	0.42 (19)	-2.34 (19)	-7.82 (33)	2.94 (13)	6.69 (15)	5.82 (16)
○ NCREIF ODCE (EW) Net	-0.07 (82)	-3.25 (65)	-8.44 (69)	10.79 (61)	-1.06 (59)	2.69 (66)	2.33 (70)
Median	0.25	-2.54	-6.78	-9.55	0.17	3.32	3.03

	2023	2022	2021	2020	2019
● Principal	-9.64 (35)	8.06 (38)	29.13 (7)	1.93 (40)	7.03 (42)
○ NCREIF ODCE (EW) Net	-13.33 (67)	7.56 (44)	21.88 (52)	0.75 (70)	5.18 (71)
Median	-10.49	7.13	22.30	1.57	6.93

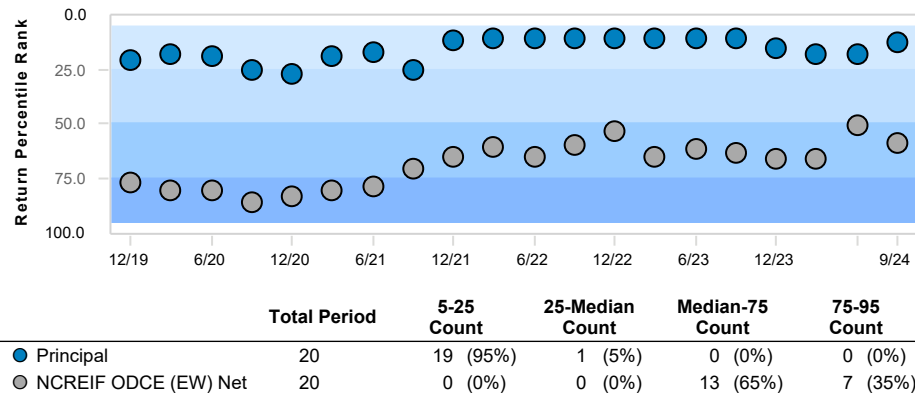
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
Principal	0.70 (12)	-1.11 (30)	-2.74 (43)	-2.38 (51)	-2.10 (60)	-2.78 (51)
NCREIF ODCE (EW) Net	-0.82 (67)	-2.38 (65)	-5.37 (71)	-2.12 (44)	-3.05 (72)	-3.50 (69)
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.69	-2.09	-4.00	-2.37	-1.94	-2.77

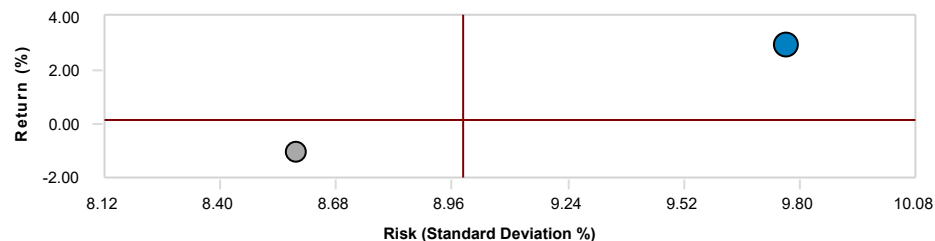
3 Yr Rolling Under/Over Performance - 5 Years



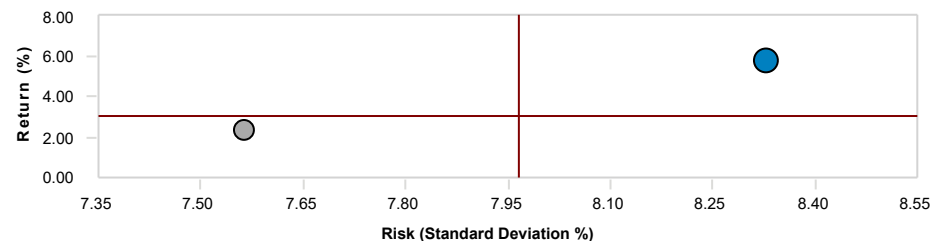
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



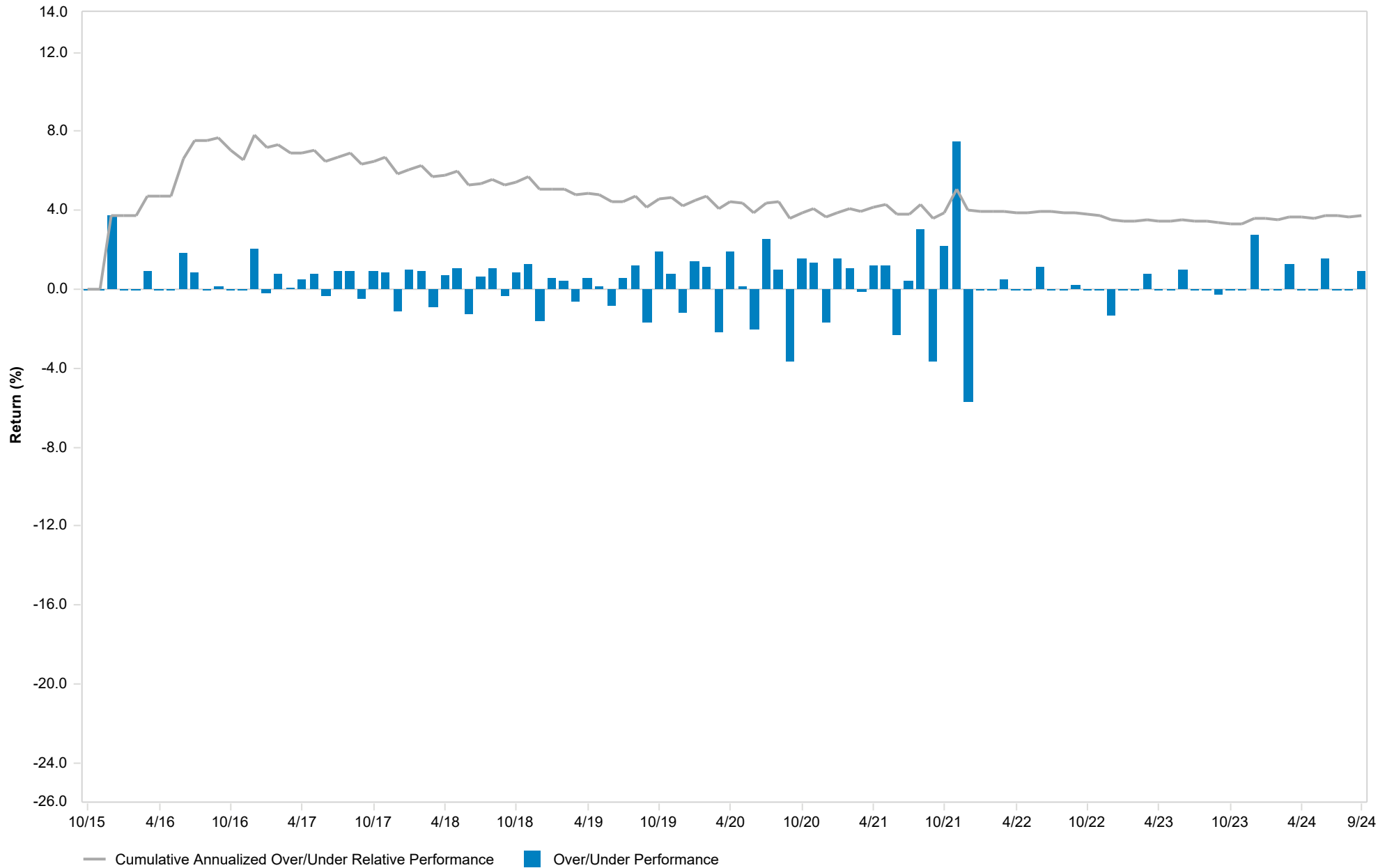
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal	6.07	127.13	71.23	3.88	0.66	-0.02	0.77	4.73
NCREIF ODCE (EW) Net	0.00	100.00	100.00	0.00	N/A	-0.46	1.00	5.38

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal	6.27	133.80	81.46	4.31	0.54	0.46	0.67	4.31
NCREIF ODCE (EW) Net	0.00	100.00	100.00	0.00	N/A	0.04	1.00	4.22

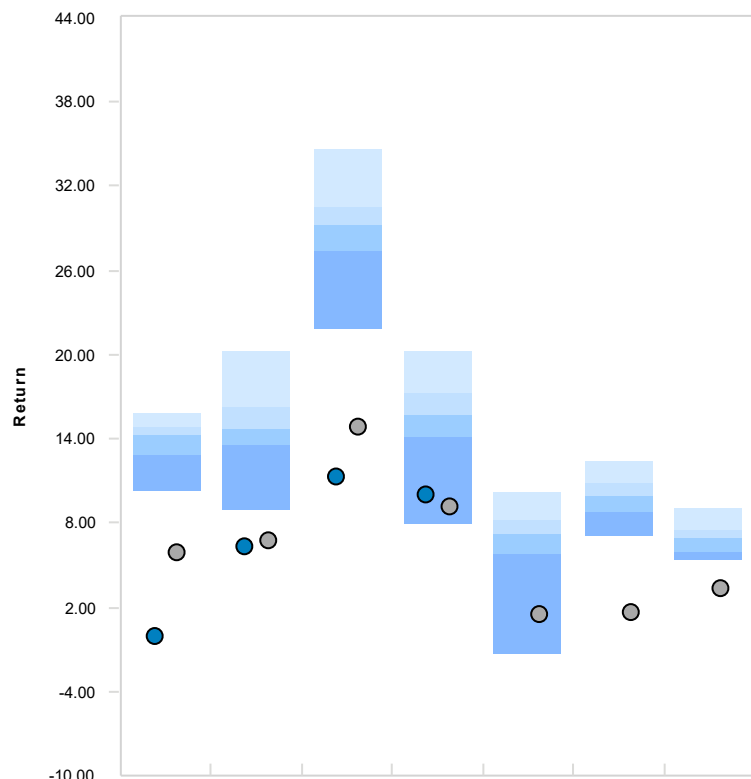
Relative Performance



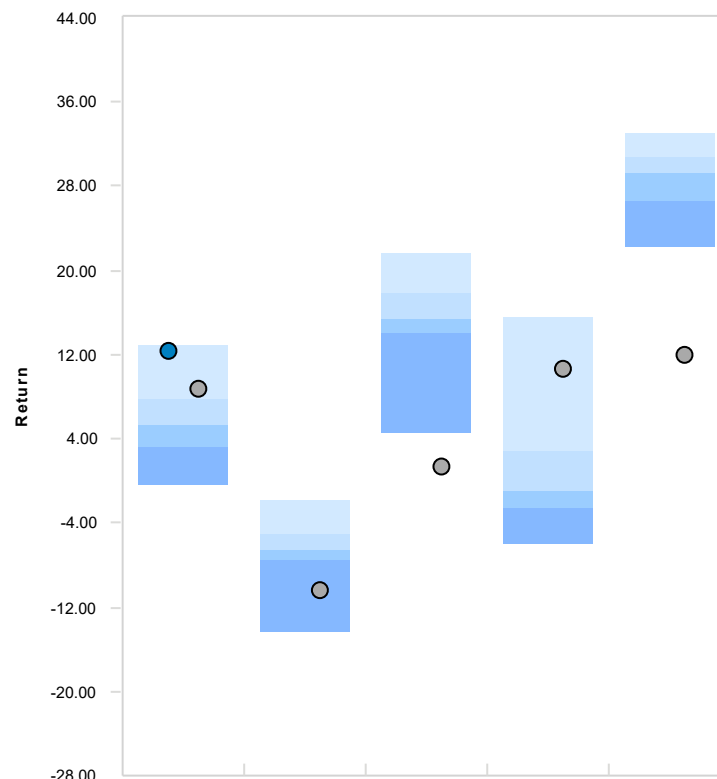
Calculation based on monthly periodicity.

Infrastructure Managers

Peer Group Analysis - Infrastructure



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● JPM Global Transport Income	0.00 (100)	6.37 (98)	1.36 (98)	0.10 (95)	N/A	N/A	N/A
○ Bloomberg US Agg + 3%	5.98 (99)	6.79 (98)	4.92 (98)	9.14 (95)	1.57 (95)	1.70 (100)	3.34 (100)
Median	4.23	4.68	9.24	5.74	7.18	9.89	6.97



	2023	2022	2021	2020	2019
● JPM Global Transport Income	12.29 (6)	N/A	N/A	N/A	N/A
○ Bloomberg US Agg + 3%	8.69 (20)	-10.40 (92)	1.41 (96)	10.73 (12)	11.98 (97)
Median	5.41	-6.66	15.48	-0.88	29.17

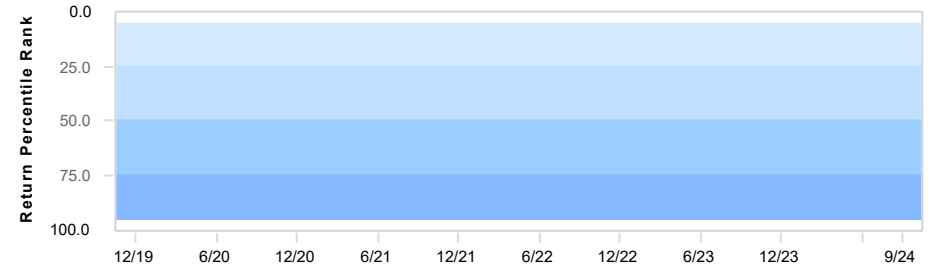
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
JPM Global Transport Income	4.07 (5)	2.21 (25)	4.69 (99)	1.33 (1)	1.79 (14)	3.98 (36)
Bloomberg US Agg + 3%	0.81 (32)	-0.04 (71)	7.61 (98)	-2.51 (1)	-0.11 (51)	3.73 (37)
Infrastructure Median	0.35	0.40	11.87	-8.81	0.11	2.83

3 Yr Rolling Under/Over Performance - 5 Years

No data found.

3 Yr Rolling Percentile Ranking - 5 Years



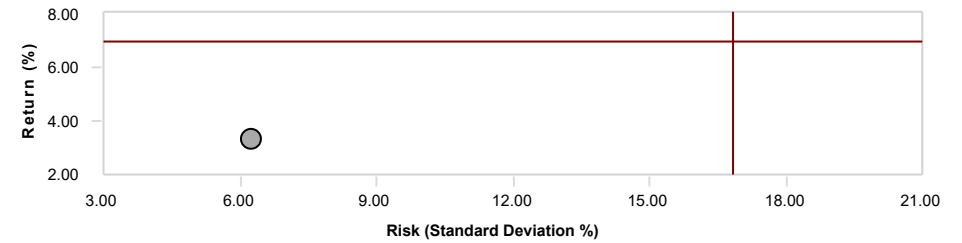
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● JPM Global Transport Income	0	0	0	0	0
● Bloomberg US Agg + 3%	0	0	0	0	0

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● JPM Global Transport Income	N/A	N/A
● Bloomberg US Agg + 3%	1.57	7.55
— Median	7.18	17.29

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● JPM Global Transport Income	N/A	N/A
● Bloomberg US Agg + 3%	3.34	6.22
— Median	6.97	16.85

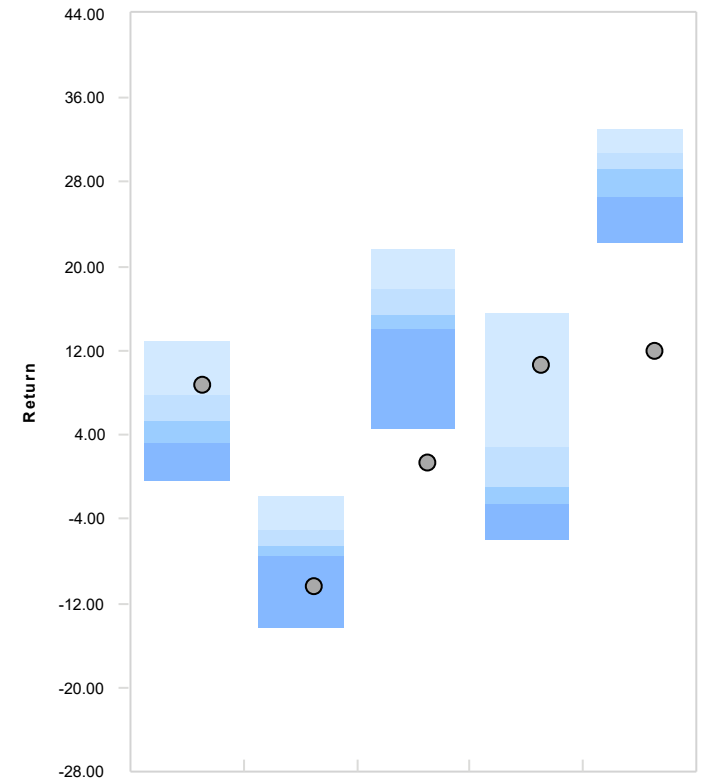
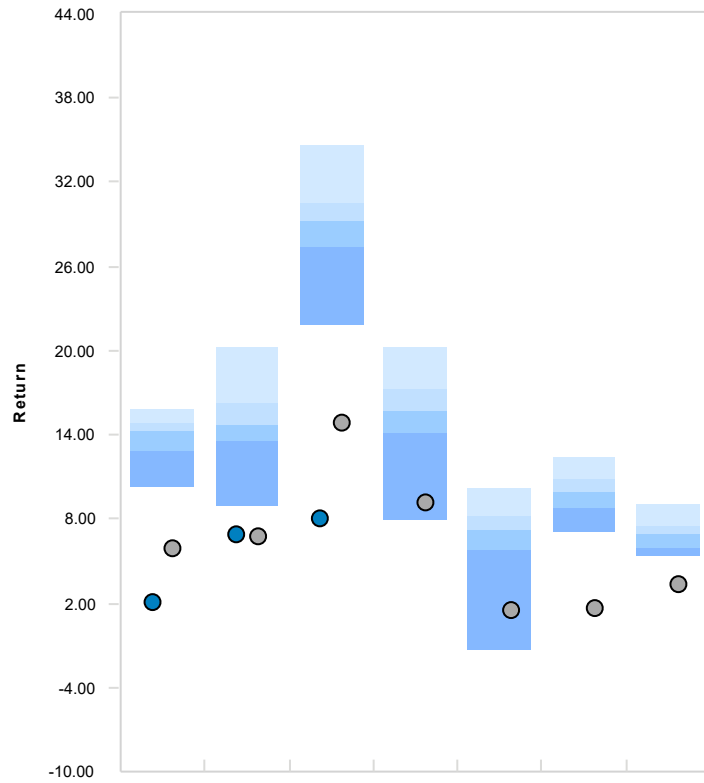
Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
JPM Global Transport Income	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	0.00	100.00	100.00	0.00	N/A	-0.22	1.00	4.83

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
JPM Global Transport Income	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	0.00	100.00	100.00	0.00	N/A	0.19	1.00	3.83

Peer Group Analysis - Infrastructure



	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
● KKR Diversified Core Infrastructure	2.10 (100)	6.92 (98)	7.99 (99)	N/A	N/A	N/A	N/A
○ Bloomberg US Agg + 3%	5.98 (99)	6.79 (98)	4.92 (98)	9.14 (95)	1.57 (95)	1.70 (100)	3.34 (100)
Median	4.23	4.68	9.24	5.74	7.18	9.89	6.97

	2023	2022	2021	2020	2019
● KKR Diversified Core Infrastructure	N/A	N/A	N/A	N/A	N/A
○ Bloomberg US Agg + 3%	8.69 (20)	-10.40 (92)	1.41 (96)	10.73 (12)	11.98 (97)
Median	5.41	-6.66	15.48	-0.88	29.17

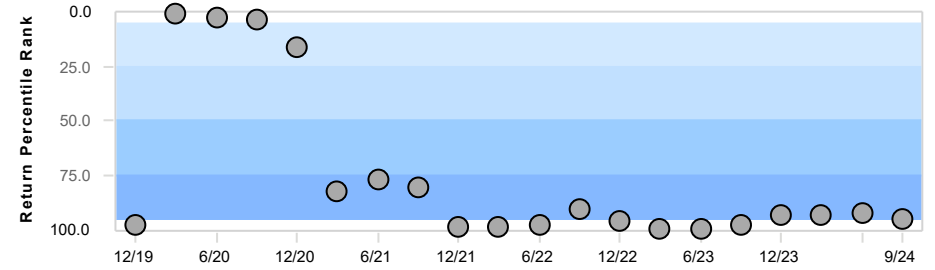
Comparative Performance

	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023	1 Qtr Ending Sep-2023	1 Qtr Ending Jun-2023	1 Qtr Ending Mar-2023
KKR Diversified Core Infrastructure	2.45 (10)	2.21 (25)	1.01 (100)	2.39 (1)	2.48 (9)	N/A
Bloomberg US Agg + 3%	0.81 (32)	-0.04 (71)	7.61 (98)	-2.51 (1)	-0.11 (51)	3.73 (37)
Infrastructure Median	0.35	0.40	11.87	-8.81	0.11	2.83

3 Yr Rolling Under/Over Performance - 5 Years

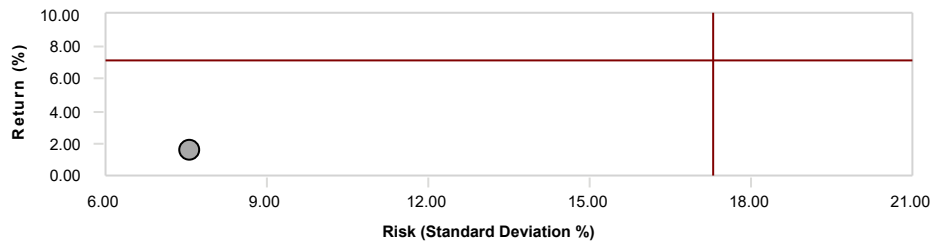
No data found.

3 Yr Rolling Percentile Ranking - 5 Years



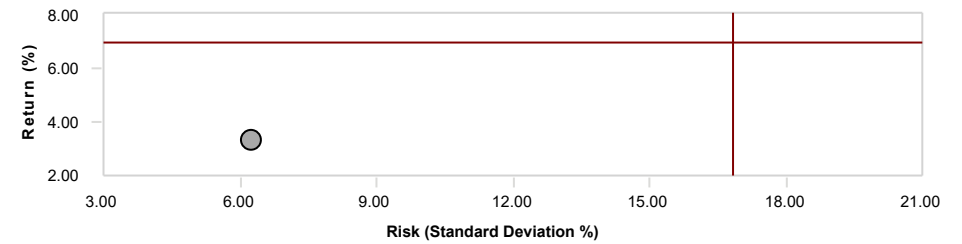
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
● KKR Diversified Core Infrastructure	0	0	0	0	0
● Bloomberg US Agg + 3%	20	4 (20%)	0 (0%)	0 (0%)	16 (80%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
● KKR Diversified Core Infrastructure	N/A	N/A
● Bloomberg US Agg + 3%	1.57	7.55
— Median	7.18	17.29

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
● KKR Diversified Core Infrastructure	N/A	N/A
● Bloomberg US Agg + 3%	3.34	6.22
— Median	6.97	16.85

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
KKR Diversified Core Infrastructure	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	0.00	100.00	100.00	0.00	N/A	-0.22	1.00	4.83

Historical Statistics - 5 Years

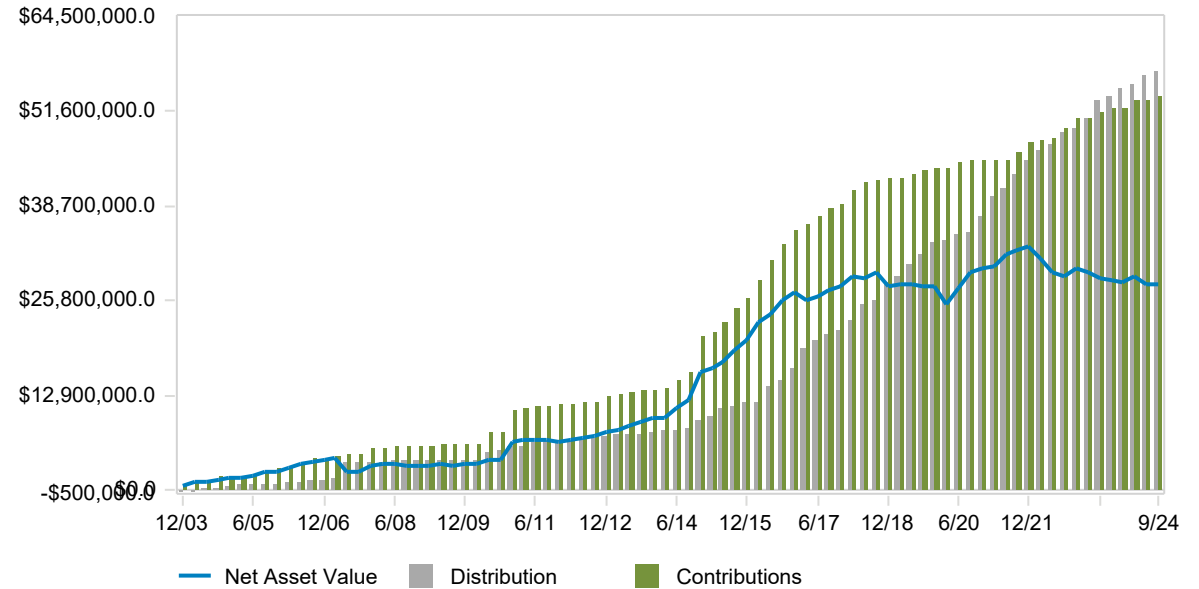
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
KKR Diversified Core Infrastructure	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	0.00	100.00	100.00	0.00	N/A	0.19	1.00	3.83

Private Equity Managers

Cash Flow Summary

Capital Committed:	\$54,500,000
Capital Invested:	\$52,289,338
Interest:	\$67,236
Total Contributions:	\$53,547,940
Remaining Capital Commitment:	\$10,529,470
Total Distributions:	\$57,191,220
Market Value:	\$28,051,825
Inception Date:	12/08/2003
Inception IRR:	10.4
TVPI:	1.6

Cash Flow Analysis



Private Equity Portfolio

Partnerships	Vintage Year	Investment Strategy	Capital Committed \$	Total Contribution \$	Total Distribution \$	Market Value \$	IRR	TVPI Multiple
Mesirow Private Equity Fund IX (Commitment \$5 Million)			5,000,000	-	-	-	-	-
EIF US Power Fund I	2003	Energy & Natural Resources	2,000,000	2,671,352	4,297,889	-	28.2	1.6
Paladin Capital	2004	Special Situations	2,000,000	2,195,490	814,666	-	-15.0	0.4
EIF US Power Fund II (Commitment \$1.5 million)	2005	Energy & Natural Resources	1,500,000	1,992,887	2,285,575	429	2.3	1.1
Partners Group Capital (Commitment \$3 million)	2007	Hybrid	3,000,000	3,000,000	-	12,844,151	11.0	4.3
Fort Washington (Commitment \$3 million)	2008	Secondaries	3,000,000	3,284,634	4,909,494	234,359	23.7	1.6
Mesirow Financial Fund V (Commitment \$2 million)	2009	Diversified	2,000,000	1,922,964	3,701,901	776,886	16.2	2.4
Pathway Capital (Commitment \$3 million)	2011	Other	3,000,000	2,977,308	4,456,928	1,660,980	13.4	2.1
Mesirow Financial Fund VI (Commitment \$5 Million)	2013	Hybrid	5,000,000	4,560,432	6,949,303	4,490,058	19.6	2.5
Cyprium Investors IV	2014	Other	5,500,000	5,399,867	5,996,481	1,183,242	10.1	1.3
Crescent Direct Lending Levered Fund	2014	Other	12,500,000	17,366,973	20,835,937	270,514	6.9	1.2
Crescent Direct Lending Levered Fund III	2021	Diversified	10,000,000	8,176,033	2,943,046	6,591,205	10.5	1.2
Private Investments			54,500,000	53,547,940	57,191,220	28,051,825	10.4	1.6

Comparative Performance - IRR
Private Investments
As of September 30, 2024

Comparative Performance - IRR															
	MTH	QTD	YTD	1 YR	2 YR	3 YR	4 YR	5 YR	6 YR	7 YR	8 YR	9 YR	10 YR	Inception	Inception Date
Private Investments	0.15	0.58	2.64	4.69	5.71	1.93	11.58	12.18	11.77	11.81	11.60	11.22	10.93	10.37	12/08/2003
EIF US Power Fund II (Commitment \$1.5 million)	0.00	0.00	-20.99	34.80	-38.32	-72.06	-43.13	-27.87	-23.52	-13.22	-12.55	-4.78	-0.97	2.27	11/23/2005
Fort Washington (Commitment \$3 million)	0.00	0.00	-1.22	-6.73	-3.29	-8.11	1.04	2.43	-0.90	2.45	7.83	4.32	5.68	23.65	06/11/2010
Mesirow Financial Fund V (Commitment \$2 million)	0.00	0.00	-3.68	0.59	0.01	-8.28	17.10	17.64	16.99	16.98	17.69	16.44	16.93	16.21	04/28/2011
Mesirow Financial Fund VI (Commitment \$5 Million)	0.00	0.00	-1.25	1.50	0.61	-4.75	19.41	22.15	22.31	23.06	21.99	20.69	-	19.59	07/15/2015
Partners Group Capital (Commitment \$3 million)	0.00	0.96	2.96	3.96	7.65	5.79	10.41	10.60	10.45	10.54	10.71	10.83	11.09	10.98	10/20/2010
Pathway Capital (Commitment \$3 million)	0.00	-0.16	-1.77	-0.26	-0.64	-9.77	6.76	12.53	12.33	14.60	15.33	14.93	14.16	13.44	08/22/2011
Cyprium Investors IV	3.70	3.77	8.74	11.33	4.64	10.78	24.23	16.27	13.13	11.30	9.96	10.36	10.96	10.07	06/16/2014
Crescent Direct Lending Levered Fund	0.00	0.00	8.31	11.33	8.80	3.81	4.93	4.44	5.37	6.12	6.79	7.24	6.94	6.94	10/14/2014
Crescent Direct Lending Levered Fund III	0.00	0.00	6.05	9.85	10.03	10.42	-	-	-	-	-	-	-	10.50	08/18/2021

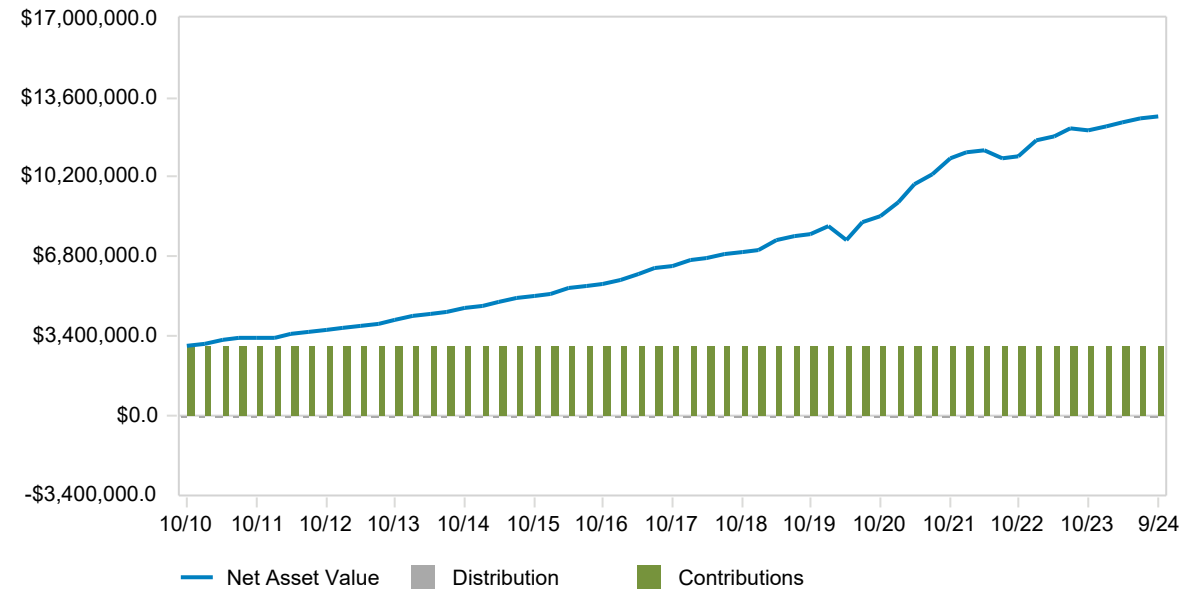
Fund Information

Type of Fund:	Other	Vintage Year:	2007
Strategy Type:	Hybrid	Management Fee:	1.25% Incentive Allocation per PPM.
Size of Fund:	47,300,000	Inception:	07/01/2007
General Partner:	Partners Group (USA) Inc.	Final Close:	N/A

Cash Flow Summary

Capital Committed:	\$3,000,000
Capital Invested:	\$3,000,000
Total Contributions:	\$3,000,000
Remaining Capital Commitment:	-
Total Distributions:	-
Market Value:	\$12,844,151
Inception Date:	10/20/2010
Inception IRR:	11.0
TVPI:	4.3

Cash Flow Analysis



Private Equity Fund Overview
EIF US Power Fund II (Commitment \$1.5 million)

As of September 30, 2024

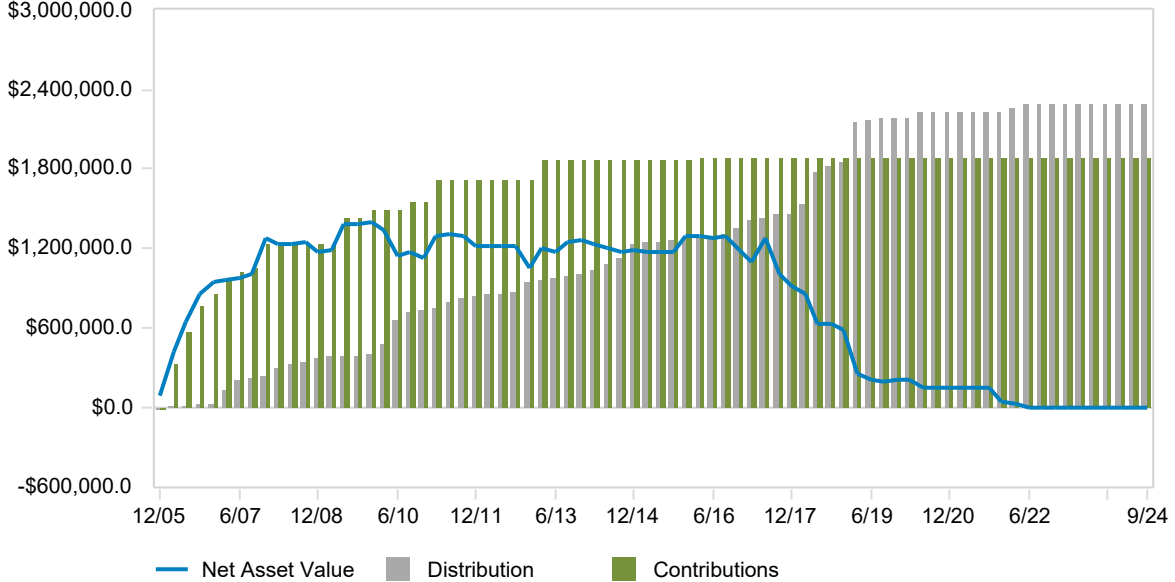
Fund Information

Type of Fund: Partnership	Vintage Year: 2005
Strategy Type: Energy & Natural Resources	Management Fee: 2.00% per annum of net capital commitments during commitment period and 1.75% per annum of net capital commitments thereafter.
Size of Fund: 750,000,000	Inception: 08/09/2004
General Partner: EIF US Power II, LLC	Final Close: 10/28/2005

Cash Flow Summary

Capital Committed:	\$1,500,000
Capital Invested:	\$1,950,887
Total Contributions:	\$1,992,887
Remaining Capital Commitment:	-
Total Distributions:	\$2,285,575
Market Value:	\$429
Inception Date:	01/01/2006
Inception IRR:	2.4
TVPI:	1.1

Cash Flow Analysis



Fund Information

Type of Fund: Secondary
Strategy Type: Secondaries
Size of Fund: 92,492,160
General Partner: FWPEO II GP, LLC

Vintage Year: 2008
Management Fee: 0.25% on NAV of Fund. Incentive Fee 15% carry over 8% Hurdle Rate.
Inception: 12/13/2008
Final Close: 09/30/2010

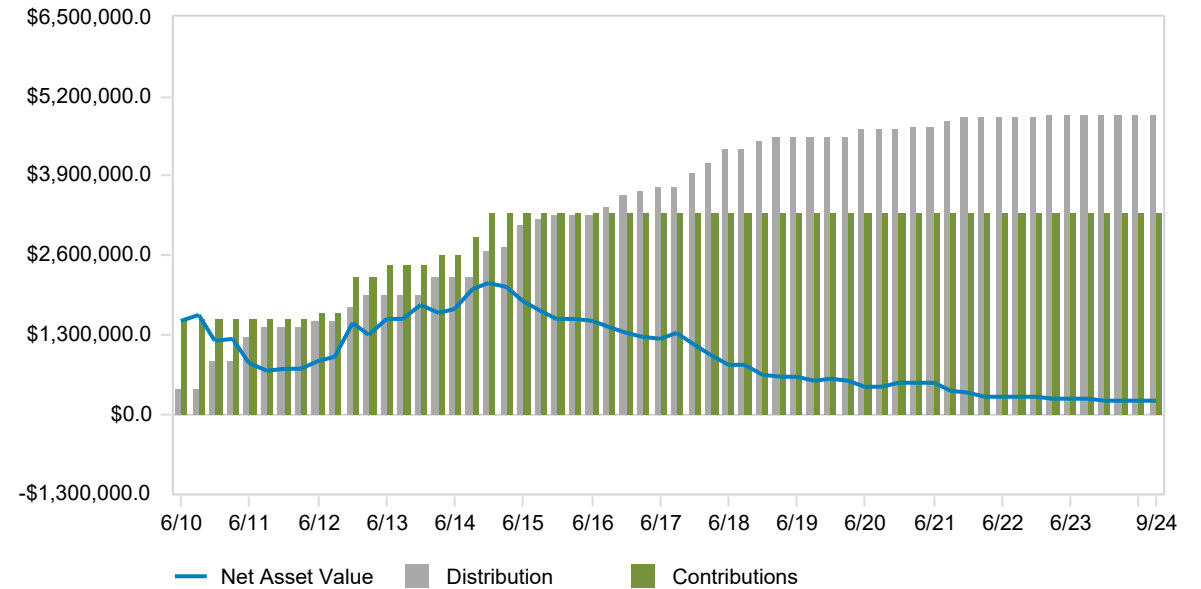
Cash Flow Summary

Capital Committed: \$3,000,000
Capital Invested: \$3,284,634
Total Contributions: \$3,284,634
Remaining Capital Commitment: \$34,893

Total Distributions: \$4,909,494
Market Value: \$234,359

Inception Date: 06/11/2010
Inception IRR: 23.7
TVPI: 1.6

Cash Flow Analysis



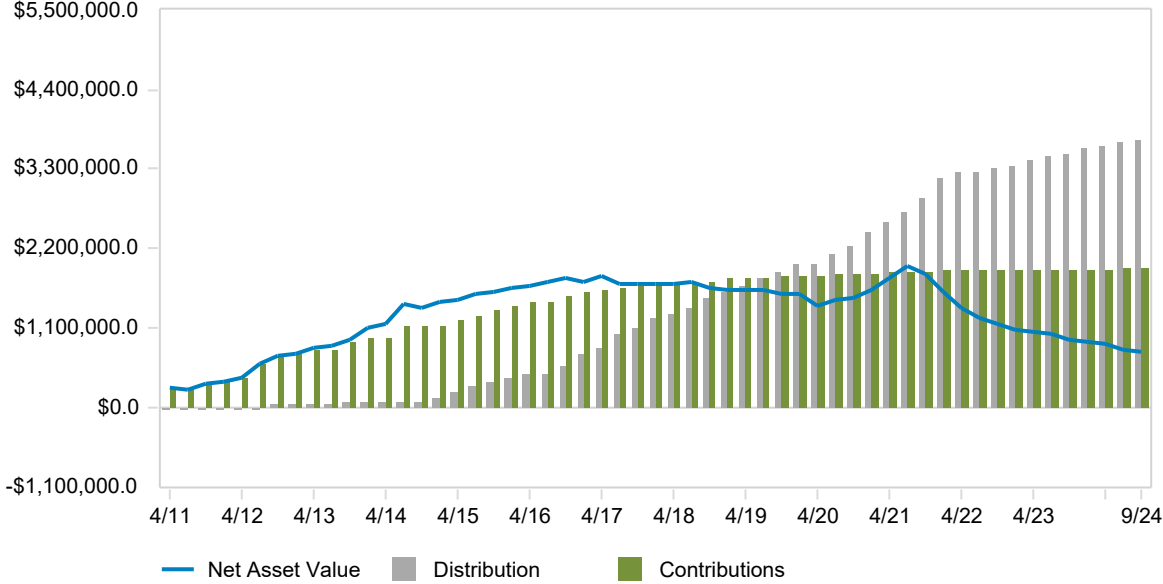
Fund Information

Type of Fund:	Fund Of Funds	Vintage Year:	2009
Strategy Type:	Diversified	Management Fee:	1.00%, reduces by 10% annually after the 7th year
Size of Fund:	841,360,000	Inception:	11/07/2009
General Partner:	Mesirow Financial Services, Inc.	Final Close:	04/27/2011

Cash Flow Summary

Capital Committed:	\$2,000,000
Capital Invested:	\$1,652,396
Total Contributions:	\$1,922,964
Remaining Capital Commitment:	\$110,000
Total Distributions:	\$3,701,901
Market Value:	\$776,886
Inception Date:	04/28/2011
Inception IRR:	16.2
TVPI:	2.4

Cash Flow Analysis



Fund Information

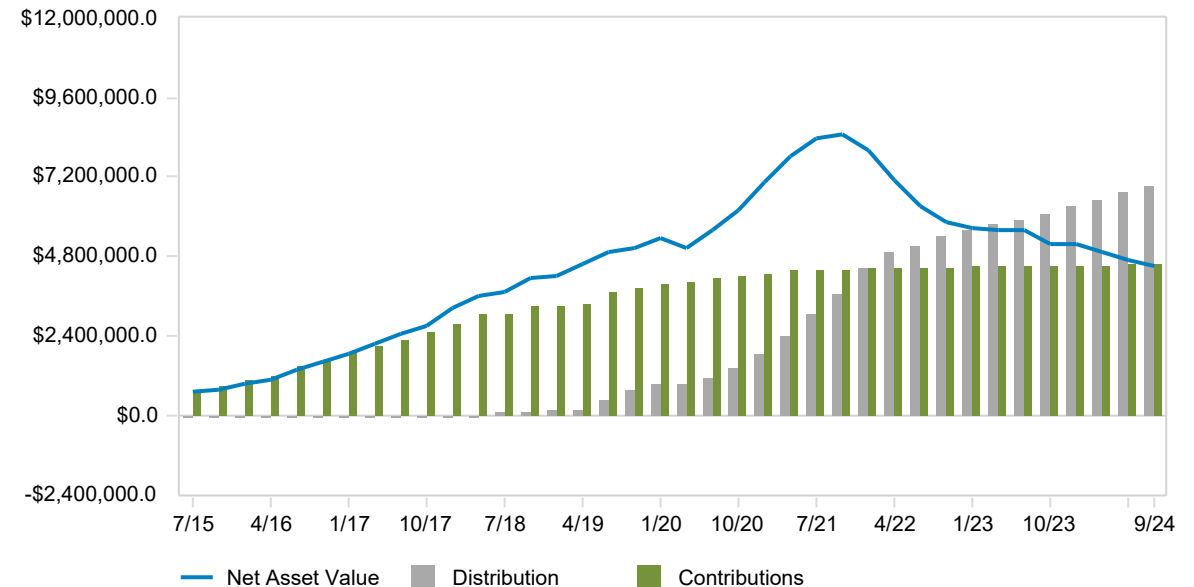
<p>Type of Fund: Partnership</p> <p>Strategy Type: Hybrid</p> <p>Size of Fund: 658,100,000</p> <p>General Partner: Mesirow Financial Services, Inc.</p> <p>Fee Description: Investment Objective and Strategy</p>	<p>Vintage Year: 2013</p> <p>Management Fee:</p> <p>Inception: 07/01/2005</p>
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MPF VI was formed with total committed capital of \$658.1 million and made its initial capital call in June 2013. The primary objective for MPF VI is to generate investment returns for its investors that exceed private equity industry benchmarks and are commensurate with asset class risk. MPF VI is implementing an investment strategy of portfolio diversification by private equity sub-asset class, manager and vintage year. MPF VI is constructing a portfolio of approximately 40 premier private equity partnerships established principally during the 2013 to 2016 vintage years and also making opportunistic investments in the secondary market. MPF VI's expected portfolio construction will allocate approximately 35-40% to U.S. buyout, 20-25% to non-U.S. buyout, 20-25% to venture capital/growth equity, and 15-20% to special situations.

Cash Flow Summary

Capital Committed:	\$5,000,000
Capital Invested:	\$4,220,402
Total Contributions:	\$4,560,432
Remaining Capital Commitment:	\$508,840
Total Distributions:	\$6,949,303
Market Value:	\$4,490,058
Inception Date:	07/15/2015
Inception IRR:	19.6
TVPI:	2.5

Cash Flow Analysis



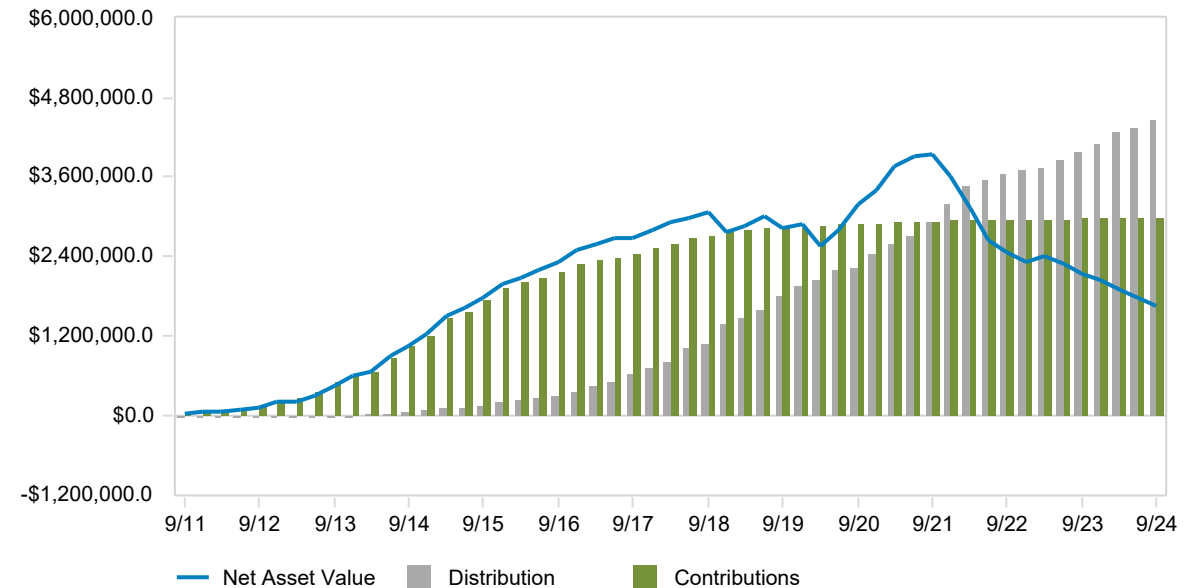
Fund Information

Type of Fund:	Fund Of Funds	Vintage Year:	2011
Strategy Type:	Other	Management Fee:	*See Fee Description
Size of Fund:	226,000,000	Inception:	07/01/2011
General Partner:	PPEF Management Investors 6 LLC		
Fee Description:	Fee Description: 0.9% of commitments until the 8th anniversary of the commencement date, at which time the the management fee will be reduced as follows: (i) on the 8th anniversary the reduced management fee will be 90% of the management fee, (ii) on the 9th anniversary the reduced management fee will be 80% of the management fee, and (iii) thereafter for each succeeding year the reduced management fee will be reduced further by 10% of the management fee, provided, however, that no reduced management fee will be less than 20% of the management fee		

Cash Flow Summary

Capital Committed:	\$3,000,000
Capital Invested:	\$2,666,342
Total Contributions:	\$2,977,308
Remaining Capital Commitment:	\$276,349
Total Distributions:	\$4,456,928
Market Value:	\$1,660,980
Inception Date:	08/22/2011
Inception IRR:	13.4
TVPI:	2.1

Cash Flow Analysis



Fund Information

Type of Fund: Partnership
Strategy Type: Other
Size of Fund: -
General Partner:
Fee Description:

Vintage Year: 2014
Management Fee:
Inception: 07/01/2014

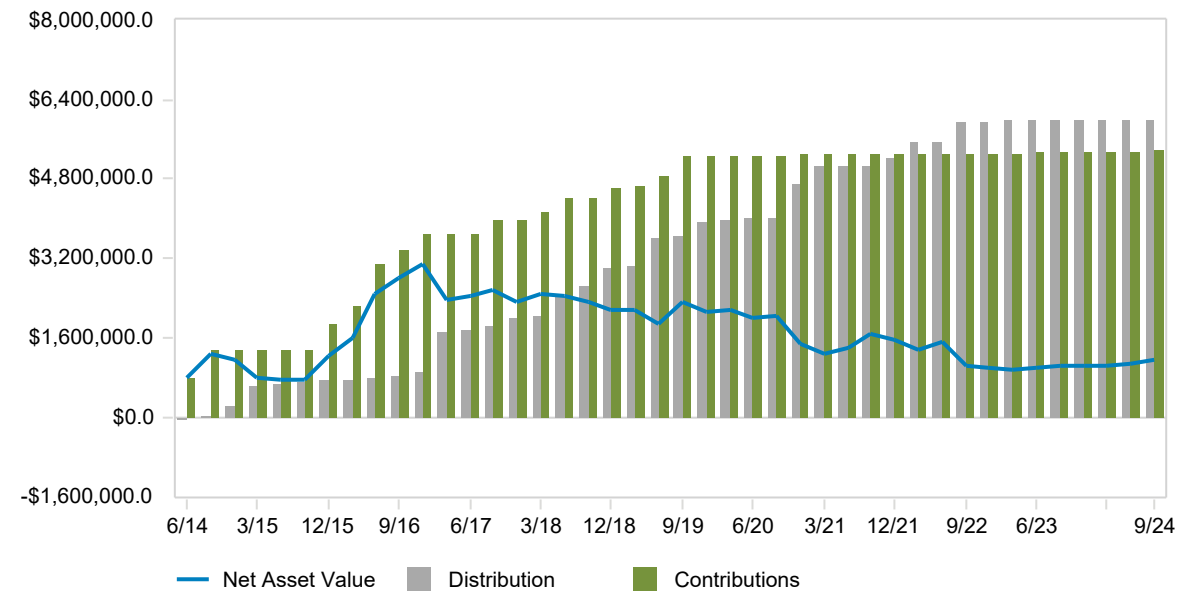
Cash Flow Summary

Capital Committed: \$5,500,000
Capital Invested: \$5,265,214
Total Contributions: \$5,399,867
Remaining Capital Commitment: \$199,242

Total Distributions: \$5,996,481
Market Value: \$1,183,242

Inception Date: 06/16/2014
Inception IRR: 10.1
TVPI: 1.3

Cash Flow Analysis



Fund Information

Type of Fund:	Direct	Vintage Year:	2014
Strategy Type:	Other	Management Fee:	1.35% of invested equity capital
Size of Fund:	-	Inception:	09/05/2014
General Partner:	CDL Levered General Partner, Ltd.		
Fee Description:	High Current income while focusing on preservation of capital through investment primarily in senior secured loans of private U.S. lower-middle-market companies. The Fund will seek to enhance returns on its investments through the use of leverage. Fund size is \$250 million/ \$500 million with leverage.		

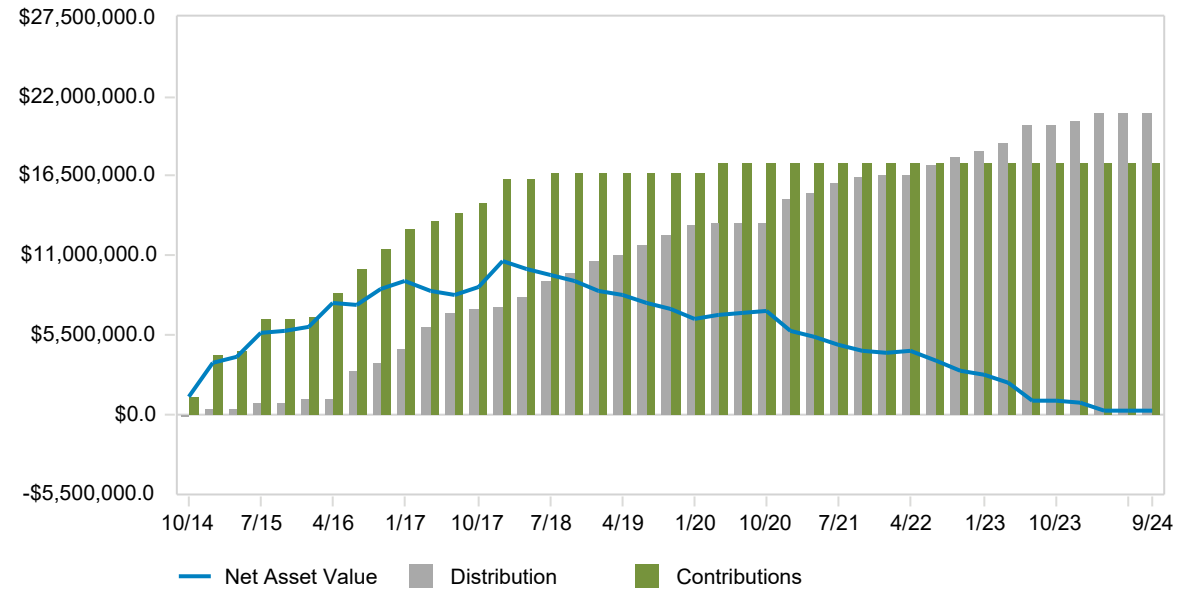
Cash Flow Summary

Capital Committed:	\$12,500,000
Capital Invested:	\$17,356,339
Total Contributions:	\$17,366,973
Remaining Capital Commitment:	\$1,143,332

Total Distributions:	\$20,835,937
Market Value:	\$270,514

Inception Date:	10/14/2014
Inception IRR:	6.9
TVPI:	1.2

Cash Flow Analysis



Fund Information

Type of Fund: Partnership	Vintage Year: 2021
Strategy Type: Diversified	Management Fee: Less than \$25 million: 1.00% \$25 million or more, but less than \$50 million: 0.95% \$50 million or more, but less than \$100 million: 0.90% \$100 million or more, but less than \$150 million: 0.85% \$150 million or more: 0.80%
Size of Fund: 2,921,388,600	Inception: 01/29/2021
General Partner: CDL Fund III GP LLC	
Fee Description: "Crescent Direct Lending intends to originate and invest primarily in senior secured loans of private U.S. lower middle-market and middle-market companies, primarily in conjunction with private equity sponsored transactions. Fund III's investments in senior secured loans will include primarily first lien and unitranche loans, which are referred to collectively as "senior loans." Crescent Direct Lending believes that the lower middle-market and middle-market offers investors the opportunity to earn yields at a significant premium to the broadly syndicated market, with a senior secured focus that provides strong preservation of capital.	

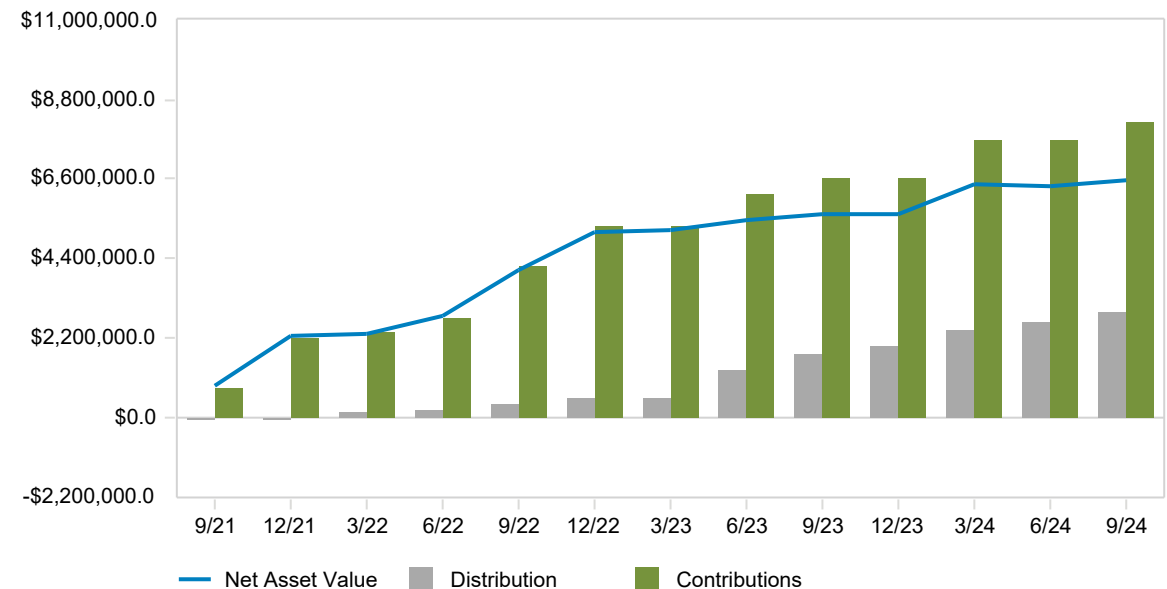
Crescent Direct Lending will pursue a well-defined investment strategy based upon in depth evaluations of the credit fundamentals of issuers, with an emphasis on capital preservation (i.e., an issuer's ability to service its debt and maintain cash flow generation) and limiting volatility, while generating current income at a premium to the broadly syndicated market.

Crescent Direct Lending will target borrowers in the lower half of the middle-market (middle-market typically defined as \$50 million of EBITDA or below). Crescent Direct Lending's initial target focus is generally in the lower half of the middle-market, or companies with \$5 million to \$35 million of EBITDA, but Fund III may invest in upper middle-market companies where opportunities arise. "

Cash Flow Summary

Capital Committed:	\$10,000,000
Capital Invested:	\$8,176,033
Total Contributions:	\$8,176,033
Remaining Capital Commitment:	\$3,256,814
Total Distributions:	\$2,943,046
Market Value:	\$6,591,205
Inception Date:	08/18/2021
Inception IRR:	10.5
TVPI:	1.2

Cash Flow Analysis



Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Performance(%)									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Fund	13.81	-14.26	16.66	14.88	18.02	-4.25	15.73	9.44	-3.73	4.90
Total Fund Policy	16.31	-14.98	14.22	15.24	21.52	-4.08	15.98	8.30	1.24	7.67
Equity	22.55	-19.67	21.18	19.55	27.05	-9.62	22.45	11.45	-7.15	4.81
Total Equity Policy	23.36	-18.31	21.02	18.30	28.61	-7.48	22.65	10.69	-1.09	7.56
Domestic Equity	25.46	-19.44	26.45	21.09	28.56	-8.61	21.15	13.74	-6.32	7.71
Russell 3000 Index	25.96	-19.21	25.66	20.89	31.02	-5.24	21.13	12.74	0.48	12.56
Southeastern - All Cap Value	N/A	N/A	N/A	N/A	7.20	-14.96	12.42	17.28	-16.02	4.29
Russell 3000 Value Index	11.66	-7.98	25.37	2.87	26.26	-8.58	13.19	18.40	-4.13	12.70
INTECH - Large Cap Growth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.07
Russell 1000 Growth Index	42.68	-29.14	27.60	38.49	36.39	-1.51	30.21	7.08	5.67	13.05
Total Domestic Large Cap Core	24.71	-14.59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vanguard Instl Indx;Inst (VINIX)	26.24	-18.14	28.67	18.14	31.46	-4.42	21.79	11.93	1.44	N/A
S&P 500 Index	26.29	-18.11	28.71	18.40	31.49	-4.38	21.83	11.96	1.38	13.69
Cornerstone - Large Cap Core	22.99	-10.03	29.76	11.70	30.39	-5.99	26.78	16.76	-13.55	N/A
S&P 500 Index	26.29	-18.11	28.71	18.40	31.49	-4.38	21.83	11.96	1.38	13.69
Total Domestic Large Cap Growth	46.78	-32.95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vanguard Gro Idx;Inst (VIGIX)	46.78	-33.14	27.27	40.50	37.26	-3.33	27.81	6.13	N/A	N/A
CRSP U.S. Large Cap Growth TR Index	46.86	-33.13	27.30	40.27	37.31	-3.34	27.86	6.16	3.38	13.69
Total Domestic Large Cap Value	18.00	-12.16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WEDGE - Large Cap Value	17.94	-12.17	32.78	6.63	29.76	-11.94	21.73	13.95	0.17	12.68
Russell 1000 Value Index	11.46	-7.54	25.16	2.80	26.54	-8.27	13.66	17.34	-3.83	13.45
Total Domestic Small/Mid Cap Equity	18.98	-24.63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vanguard Ext Mk Id;Inst (VIEIX)	25.41	-26.46	12.47	32.23	28.05	-9.35	18.12	16.15	-3.04	N/A
S&P Completion Index	24.97	-26.54	12.35	32.17	27.95	-9.57	18.11	15.95	-3.35	7.50
Attucks Asset Management	14.36	-24.59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	16.93	-20.44	14.82	19.96	25.53	-11.01	14.65	21.31	-4.41	4.89
Channing Capital Management	20.86	-16.65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Value Index	14.65	-14.48	28.27	4.63	22.39	-12.86	7.84	31.74	-7.47	4.22
Lisanti Capital	6.48	-36.75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Growth Index	18.66	-26.36	2.83	34.63	28.48	-9.31	22.17	11.32	-1.38	5.60

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Performance(%)									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
<i>Profit Investment Management</i>	13.90	-20.47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	16.93	-20.44	14.82	19.96	25.53	-11.01	14.65	21.31	-4.41	4.89
Bivium Capital Partners, LLC	16.04	-21.57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	16.93	-20.44	14.82	19.96	25.53	-11.01	14.65	21.31	-4.41	4.89
<i>Phocas Financial Corporation</i>	19.21	-14.07	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Value Index	14.65	-14.48	28.27	4.63	22.39	-12.86	7.84	31.74	-7.47	4.22
<i>Essex Investment Management Company, LLC</i>	9.90	-27.55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Growth Index	18.66	-26.36	2.83	34.63	28.48	-9.31	22.17	11.32	-1.38	5.60
<i>Palisades Investment Partners, LLC</i>	19.70	-25.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	16.93	-20.44	14.82	19.96	25.53	-11.01	14.65	21.31	-4.41	4.89
International Equity	13.84	-20.55	6.59	15.31	22.59	-12.46	26.30	5.23	-9.34	-3.53
MSCI AC World ex USA	16.21	-15.57	8.29	11.13	22.13	-13.78	27.77	5.01	-5.25	-3.44
International Equity (Developed)	11.92	-10.99	6.64	8.12	19.23	-11.83	19.55	6.00	-7.76	-4.29
MSCI AC World ex USA	16.21	-15.57	8.29	11.13	22.13	-13.78	27.77	5.01	-5.25	-3.44
Wentworth Hauser & Violich (Residual Cash)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-18.85	-8.29
MSCI EAFE (Net) Index	18.24	-14.45	11.26	7.82	22.01	-13.79	25.03	1.00	-0.81	-4.90
Vanguard Tot I Stk;Ins (VTSNX)	15.52	-15.98	8.68	10.42	21.56	-14.39	27.55	N/A	N/A	N/A
Vanguard Spliced Total International Stock Index	15.79	-16.10	8.84	11.24	21.80	-14.61	27.41	4.72	-4.29	-3.39
First Eagle International Value	9.97	-7.46	5.30	6.66	17.85	-10.17	14.43	5.15	1.95	-0.48
MSCI EAFE (Net) Index	18.24	-14.45	11.26	7.82	22.01	-13.79	25.03	1.00	-0.81	-4.90
Tradewinds (NWQ) (Liquidating Fund)										
International Equity (Emerging)	16.66	-30.83	6.53	24.44	27.17	-13.27	36.63	4.07	-11.70	-2.37
MSCI Emerging Markets Index	10.26	-19.74	-2.22	18.69	18.90	-14.25	37.75	11.60	-14.60	-1.82
Invesco EM Equity Trust	11.95	-24.28	-6.71	19.12	26.41	-11.26	36.50	7.98	-12.82	-3.84
MSCI Emerging Markets Index	10.26	-19.74	-2.22	18.69	18.90	-14.25	37.75	11.60	-14.60	-1.82
Wasatch Emerging Markets	24.76	-39.54	32.64	35.89	28.82	-17.91	36.93	-3.86	-9.35	0.89
MSCI Emerging Markets Small Cap (Net)	23.92	-18.02	18.75	19.29	11.51	-18.59	33.84	2.28	-6.85	1.01
Fixed Income	4.35	-13.47	2.85	7.87	7.89	-0.67	6.60	6.90	-1.18	3.55
Total Fixed Income Policy	5.43	-13.61	-2.14	7.82	8.40	-0.26	4.36	2.70	-0.22	4.85

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Asset Allocation and Performance

Total Fund

As of September 30, 2024

	Performance(%)									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Core Plus Fixed Income	5.85	-13.92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Blmbg. U.S. Aggregate Index	5.53	-13.01	-1.55	7.51	8.72	0.01	3.54	2.65	0.55	5.97
Macquarie Diversified Income Trust Share Class A	6.61	-13.55	-1.09	10.98	10.57	-1.65	5.34	3.35	-0.60	5.54
Blmbg. U.S. Aggregate Index	5.53	-13.01	-1.55	7.51	8.72	0.01	3.54	2.65	0.55	5.97
TCW Metwest Total Return Bond Fund	5.69	-14.30	-1.36	9.38	8.87	0.38	3.19	2.59	0.36	5.89
Blmbg. U.S. Aggregate Index	5.53	-13.01	-1.55	7.51	8.72	0.01	3.54	2.65	0.55	5.97
Total Opportunistic Fixed Income	1.34	-10.58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Blmbg. U.S. Aggregate Index	5.53	-13.01	-1.55	7.51	8.72	0.01	3.54	2.65	0.55	5.97
Corbin Opportunity Fund, L.P.	1.34	-10.58	16.72	4.62	3.44	4.18	5.10	N/A	N/A	N/A
Blmbg. U.S. Aggregate Index	5.53	-13.01	-1.55	7.51	8.72	0.01	3.54	2.65	0.55	5.97
Foreign Fixed Income	N/A	-21.09	-10.11	2.50	9.81	-5.39	13.67	17.21	-5.59	-4.72
Ashmore:EMs Tot Rtn;Inst (EMKIX)	N/A	-21.09	-10.11	2.50	9.81	-5.34	13.67	17.21	-5.59	-4.72
Ashmore Fund Hybrid	10.86	-13.63	-3.88	3.86	12.17	-4.46	11.82	8.50	-5.21	0.35
GTAA	12.28	-7.27	4.90	2.09	12.73	N/A	N/A	N/A	N/A	N/A
50% MSCI AC World, 50% BB Global Agg (unhedged)	13.77	-17.11	6.43	13.36	16.57	-5.17	15.43	5.11	-2.54	2.42
BlackRock:Mit-A Inc;l (BIICX)	11.05	-11.57	7.22	6.58	13.84	N/A	N/A	N/A	N/A	N/A
50% MSCI AC World, 50% BB Global Agg (unhedged)	13.77	-17.11	6.43	13.36	16.57	-5.17	15.43	5.11	-2.54	2.42
GMO:Bchmk-Fr All;III (GBMFX)	13.40	-2.26	2.96	-2.49	11.62	N/A	N/A	N/A	N/A	N/A
CPI + 5%	8.49	11.73	12.54	6.37	7.44	7.10	7.24	7.15	5.67	5.69
50% MSCI AC World, 50% BB Global Agg (unhedged)	13.77	-17.11	6.43	13.36	16.57	-5.17	15.43	5.11	-2.54	2.42
Real Estate	-12.95	8.21	26.75	1.73	8.26	10.76	9.64	13.91	17.01	19.14
NCREIF Fund Index-ODCE (EW) (Net)	-13.33	7.56	21.88	0.75	5.18	7.30	6.92	8.36	14.18	11.42
Intercontinental Real Estate	-16.21	8.36	24.38	1.64	9.47	10.76	8.71	13.19	12.53	N/A
NCREIF Fund Index-ODCE (EW) (Net)	-13.33	7.56	21.88	0.75	5.18	7.30	6.92	8.36	14.18	11.42
Principal Enchanced Property Fund	-9.64	8.06	29.13	1.93	7.03	10.75	10.61	14.77	N/A	N/A
NCREIF Fund Index-ODCE (EW) (Net)	-13.33	7.56	21.88	0.75	5.18	7.30	6.92	8.36	14.18	11.42
Sentinel Real Estate (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54.90	21.83
NCREIF Property Index	-7.94	5.52	17.70	1.60	6.42	6.72	6.96	7.97	13.33	11.82
Infrastructure	7.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JPM Global Transport Income Fund	12.29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	8.69	-10.40	1.41	10.73	11.98	3.01	6.65	5.73	3.57	9.14

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	Performance(%)									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
KKR Diversified Core Infrastructure Fund	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg US Agg + 3%	8.69	-10.40	1.41	10.73	11.98	3.01	6.65	5.73	3.57	9.14
Hedge Funds										
Millennium International, Ltd.	N/A	12.21	13.24	25.56	9.28	4.92	7.25	3.38	12.69	11.95
Millennium International, Ltd. - Class GG-C2	2.68	12.21	13.18	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HFRI Fund of Funds Composite Index	6.07	-5.31	6.17	10.88	8.39	-4.02	7.77	0.51	-0.27	3.37
York Credit Opportunities Unit Trust	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.54	-8.38	3.48
Sunnymeath Ocean Partners	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.51	-7.94	2.30
HFRI Fund of Funds Composite Index	6.07	-5.31	6.17	10.88	8.39	-4.02	7.77	0.51	-0.27	3.37
Russell 3000 Index	25.96	-19.21	25.66	20.89	31.02	-5.24	21.13	12.74	0.48	12.56
HF - BF - Brevan Howard Fund Ltd (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-1.66	-0.79
HF - BF - Canyon Value Realization Fund Ltd (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.35	-1.49	4.33
HF - BF - GEM Realty Securities Ltd (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-3.08	3.54
HF - BF - LIM Asia Multi-Strategy Fund (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.12
HF - BF - PSAM WorldArb Fund Ltd (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.51
HF - BF - Shepherd Investments International, Ltd. (Liquidating Fund)	N/A	N/A	-1.22	-0.42	0.33	1.53	-9.96	1.31	-3.73	0.07
HF - BF - Shepherd Select Asset Ltd. (Liquidating Fund)	0.57	-2.70	-5.18	-19.83	-1.96	-9.94	-1.42	-8.83	14.30	-0.38
Silver Creek (Liquidating Fund)	N/A	N/A	N/A	N/A	63.74	-26.21	3.46	0.08	-0.55	9.95
HFRI FOF: Conservative Index	5.48	0.08	7.62	6.47	6.30	-0.87	4.12	1.89	0.37	3.14
IIG Trade Opportunities (Liquidating Fund)	N/A	N/A	N/A	N/A	-100.00	0.00	0.00	0.69	-19.45	2.41
S&P/LSTA Leveraged Loan Index	N/A	N/A	N/A	N/A	8.64	0.44	4.12	10.16	-0.69	1.60
UBP Select Invest Funds (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.72	-7.92
HFRI Fund of Funds Composite Index	6.07	-5.31	6.17	10.88	8.39	-4.02	7.77	0.51	-0.27	3.37
Meridian (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	-31.41	9.76	20.24	-3.20	30.44
HFRI FOF: Conservative Index	5.48	0.08	7.62	6.47	6.30	-0.87	4.12	1.89	0.37	3.14
Deutsche Bank (Liquidating Fund)	N/A	N/A	N/A	N/A	N/A	N/A	-14.99	-22.36	-16.31	0.00
HFRI Fund of Funds Composite Index	6.07	-5.31	6.17	10.88	8.39	-4.02	7.77	0.51	-0.27	3.37
Private Investments										
Private Equity PME composite										

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

	Performance(%)									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
EIF US Power Fund I (Commitment \$2 million)										
Paladin Capital (Commitment \$2 million)										
EIF US Power Fund II (Commitment \$1.5 million)										
Partners Group Capital (Commitment \$3 million)										
Fort Washington (Commitment \$3 million)										
Mesirow Financial Fund V (Commitment \$2 million)										
Pathway Capital (Commitment \$3 million)										
Mesirow Financial Fund VI (Commitment \$5 Million)										
Private Debt PME composite										
Cyprum Investors IV (Commitment \$5.5 Million)										
Crescent Direct Lending Fund (Commitment \$12.5 Million)										
Crescent Direct Lending Levered Fund III										
Cash Reserves	2.27	0.40	0.00	0.11	1.61	13.77	0.76	1.18	0.70	6.81
90 Day U.S. Treasury Bill	5.02	1.46	0.05	0.67	2.28	1.87	0.86	0.25	0.03	0.04
Reserve Account	0.07	0.17	0.01	0.08	1.72	18.11	1.01	4.42	3.58	7.04
Blmbg. U.S. Gov't/Credit	5.72	-13.58	-1.75	8.93	9.71	-0.42	4.00	3.05	0.15	6.01
LAMP Account	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.47	0.06	0.03
90 Day U.S. Treasury Bill	5.02	1.46	0.05	0.67	2.28	1.87	0.86	0.25	0.03	0.04
Sentinel Cash Position										
HF Cash Positions										
PE Cash Positions										
Transition Cash Account										
Litigation Account										

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Please refer to the end of the report for additional notes.

Financial Reconciliation

Total Fund

1 Month Ending September 30, 2024

	Market Value 09/01/2024	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2024
Total Fund	483,570,762	-	2,000,000	-4,676,870	-139,629	-87,500	1,321,860	5,106,976	487,095,599
Equity	291,468,158	-3,001,975	-	-	-	-	492,216	4,082,178	293,040,578
Domestic Equity	227,883,417	-3,001,975	-	-	-	-	433,793	2,544,998	227,860,234
Total Domestic Large Cap Growth	38,576,413	-1,500,790	-	-	-	-	44,915	872,798	37,993,335
Vanguard Gro Idx;Inst (VIGIX)	38,576,413	-1,500,790	-	-	-	-	44,915	872,798	37,993,335
Total Domestic Large Cap Value	38,466,405	-	-	-	-	-	72,188	137,121	38,675,713
WEDGE - Large Cap Value	38,466,405	-	-	-	-	-	72,188	137,121	38,675,713
Total Domestic Large Cap Core	108,181,198	-1,501,185	-	-	-	-	244,136	1,274,751	108,198,900
Cornerstone - Large Cap Core	50,630,603	-	-	-	-	-	65,610	234,319	50,930,532
Vanguard Instl Idx;Inst (VINIX)	57,550,596	-1,501,185	-	-	-	-	178,526	1,040,432	57,268,368
Total Domestic Small/Mid Cap Equity	42,659,402	-	-	-	-	-	72,555	260,329	42,992,286
Vanguard Ext Mk Id;Inst (VIEIX)	15,745,985	-	-	-	-	-	43,060	201,062	15,990,107
Attucks Asset Management	15,811,745	-	-	-	-	-	13,951	178,090	16,003,786
Channing Capital Management	6,024,363	-	-	-	-	-	9,688	9,838	6,043,889
Lisanti Capital	4,352,264	-	-	-	-	-	1,043	107,195	4,460,502
Profit Investment Management	5,435,117	-	-	-	-	-	3,221	61,057	5,499,395
Attucks Asset Management Fee account	-	-	-	-	-	-	-	-	-
Bivium Capital Partners, LLC	11,101,672	-	-	-	-	-	15,543	-118,823	10,998,393
Phocas Financial Corporation	4,898,232	-	-	-	-	-	13,570	-47,247	4,864,555
Essex Investment Management Company, LLC	3,533,073	349,847	-	-	-	-	510	-21,546	3,861,884
Palisades Investment Partners, LLC	2,670,367	-349,847	-	-	-	-	1,463	-50,030	2,271,954
Bivium Capital Partners, LLC Fee account	-	-	-	-	-	-	-	-	-
International Equity	63,584,741	-	-	-	-	-	58,423	1,537,180	65,180,344
International Equity (Developed)	38,002,211	-	-	-	-	-	58,422	798,306	38,858,939
Tradewinds (NWQ)	1,107	-	-	-	-	-	9	-	1,116
First Eagle International Value	24,326,926	-	-	-	-	-	-	506,773	24,833,699
Vanguard Tot I Stk;Ins (VTSNX)	13,674,178	-	-	-	-	-	58,413	291,533	14,024,125
International Equity (Emerging)	25,582,530	-	-	-	-	-	1	738,874	26,321,405
Invesco EM Equity Trust	15,416,255	-	-	-	-	-	-	524,243	15,940,498
Wasatch Emerging Markets	10,166,275	-	-	-	-	-	-	214,631	10,380,907
Fixed Income	62,030,746	-	-	-	-	-	2	790,975	62,821,723
Total Core Plus Fixed Income	41,425,433	-	-	-	-	-	2	584,922	42,010,357
Macquarie Diversified Income Trust Share Class A	21,445,324	-	-	-	-	-	-	290,082	21,735,405
TCW Metwest Total Return Bond Fund	19,980,109	-	-	-	-	-	2	294,840	20,274,951
Total Opportunistic Fixed Income	20,605,313	-	-	-	-	-	-	206,053	20,811,366
Corbin Opportunity Fund, L.P.	20,605,313	-	-	-	-	-	-	206,053	20,811,366

Financial Reconciliation

Total Fund

1 Month Ending September 30, 2024

	Market Value 09/01/2024	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2024
GTAA	22,565,646	-	-	-	-	-	61,377	144,832	22,771,855
BlackRock:Mlt-A Inc:I (BIICX)	11,650,917	-	-	-	-	-	61,377	101,410	11,813,704
GMO:Bchmk-Fr All;III (GBMFX)	10,914,730	-	-	-	-	-	-	43,422	10,958,152
Real Estate	19,938,950	-	-	-	-54,326	-	202,247	-231,547	19,855,324
Intercontinental Real Estate	10,753,206	-	-	-	-24,472	-	85,232	-191,354	10,622,612
Principal Enchanced Property Fund	9,185,743	-	-	-	-29,854	-	117,015	-40,193	9,232,712
Alternatives	81,884,320	73,824	-	-	-85,303	-	566,137	305,555	82,744,531
Infrastructure	53,946,469	-	-	-	-85,303	-	440,874	389,116	54,691,155
JPM Global Transport Income Fund	14,410,936	-	-	-	-	-	-	-	14,410,936
KKR Diversified Core Infrastructure Fund	39,535,534	-	-	-	-85,303	-	440,874	389,116	40,280,220
Hedge Funds	1,551	-	-	-	-	-	-	-	1,551
Shepherd Select Asset Ltd. (Liquidating Fund)	1,551	-	-	-	-	-	-	-	1,551
Private Investments	27,936,299	73,824	-	-	-	-	125,263	-83,561	28,051,825
Private Equity PME composite	20,166,257	-159,393	-	-	-	-	19,720	-19,720	20,006,864
Partners Group Capital (Commitment \$3 million)	12,844,151	-	-	-	-	-	-	-	12,844,151
EIF US Power Fund II (Commitment \$1.5 million)	429	-	-	-	-	-	-	-	429
Fort Washington (Commitment \$3 million)	234,359	-	-	-	-	-	-	-	234,359
Mesirow Financial Fund V (Commitment \$2 million)	802,886	-26,000	-	-	-	-	-	-	776,886
Mesirow Financial Fund VI (Commitment \$5 Million)	4,575,058	-85,000	-	-	-	-	-	-	4,490,058
Pathway Capital (Commitment \$3 million)	1,709,374	-48,393	-	-	-	-	19,720	-19,720	1,660,980
Private Debt PME composite	7,770,042	233,217	-	-	-	-	105,543	-63,841	8,044,961
Cyprium Investors IV	1,095,493	46,047	-	-	-	-	-	41,702	1,183,242
Crescent Direct Lending Levered Fund	270,514	-	-	-	-	-	-	-	270,514
Crescent Direct Lending Levered Fund III	6,404,035	187,170	-	-	-	-	105,543	-105,543	6,591,205
Cash Reserves	5,675,075	2,928,151	2,000,000	-4,676,870	-	-87,500	-139	14,779	5,853,496
Reserve Account	5,454,407	2,768,758	2,000,000	-4,676,870	-	-87,500	-	10	5,458,805
PE Cash Positions	209,497	159,393	-	-	-	-	-137	14,722	383,475
Transition Cash Account	-	-	-	-	-	-	-	-	-
HF Cash Positions	11,171	-	-	-	-	-	-2	47	11,215
Litigation Account	7,868	-	-	-	-	-	20	204	8,092

Financial Reconciliation

Total Fund

Year To Date Ending September 30, 2024

	Market Value 01/01/2024	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2024
Total Fund	441,342,352	1,082,114	38,117,866	-47,054,650	-739,135	-512,207	6,053,471	48,805,787	487,095,599
Equity	250,042,137	-2,683,328	-	-	-290,016	-	2,369,041	43,602,744	293,040,578
Domestic Equity	191,664,118	-2,776,015	-	-	-197,329	-	2,160,152	37,009,308	227,860,234
Total Domestic Large Cap Growth	31,844,380	-1,500,790	-	-	-	-	139,618	7,510,126	37,993,335
Vanguard Gro Idx;Inst (VIGIX)	31,844,380	-1,500,790	-	-	-	-	139,618	7,510,126	37,993,335
Total Domestic Large Cap Value	31,876,754	124,117	-	-	-124,117	-	460,955	6,338,005	38,675,713
WEDGE - Large Cap Value	31,876,754	124,117	-	-	-124,117	-	460,955	6,338,005	38,675,713
Total Domestic Large Cap Core	90,133,668	-1,418,058	-	-	-54,496	-	1,194,216	18,343,570	108,198,900
Cornerstone - Large Cap Core	41,972,871	83,127	-	-	-54,496	-	499,589	8,429,440	50,930,532
Vanguard Instl Idx;Inst (VINIX)	48,160,796	-1,501,185	-	-	-	-	694,627	9,914,130	57,268,368
Total Domestic Small/Mid Cap Equity	37,809,317	18,716	-	-	-18,716	-	365,362	4,817,607	42,992,286
Vanguard Ext Mk Id;Inst (VIEIX)	14,318,658	-	-	-	-	-	132,242	1,539,207	15,990,107
Attucks Asset Management	14,161,532	-	-	-	-	-	123,307	1,718,947	16,003,786
Channing Capital Management	5,408,768	-	-	-	-	-	67,167	567,954	6,043,889
Lisanti Capital	3,650,237	-	-	-	-	-	12,046	798,219	4,460,502
Profit Investment Management	5,102,527	-	-	-	-	-	44,094	352,774	5,499,395
Attucks Asset Management Fee account	-	-	-	-	-	-	-	-	-
Bivium Capital Partners, LLC	9,329,126	18,716	-	-	-18,716	-	109,814	1,559,453	10,998,393
Phocas Financial Corporation	4,331,782	-	-	-	-	-	85,022	447,752	4,864,555
Essex Investment Management Company, LLC	3,102,385	349,847	-	-	-	-	9,443	400,209	3,861,884
Palisades Investment Partners, LLC	1,894,960	-349,847	-	-	-	-	15,349	711,492	2,271,954
Bivium Capital Partners, LLC Fee account	-	18,716	-	-	-18,716	-	-	-	-
International Equity	58,378,018	92,687	-	-	-92,687	-	208,890	6,593,436	65,180,344
International Equity (Developed)	34,094,251	-	-	-	-	-	208,872	4,555,817	38,858,939
Tradewinds (NWQ)	1,105	-	-	-	-	-	11	-	1,116
First Eagle International Value	21,747,454	-	-	-	-	-	-	3,086,245	24,833,699
Vanguard Tot I Stk;Ins (VTSNX)	12,345,692	-	-	-	-	-	208,860	1,469,572	14,024,125
International Equity (Emerging)	24,283,768	92,687	-	-	-92,687	-	18	2,037,619	26,321,405
Invesco EM Equity Trust	14,735,214	92,687	-	-	-92,687	-	15	1,205,269	15,940,498
Wasatch Emerging Markets	9,548,554	-	-	-	-	-	3	832,350	10,380,907
Fixed Income	59,560,734	-	-	-	-	-	380	3,260,608	62,821,723
Total Core Plus Fixed Income	40,058,103	-	-	-	-	-	380	1,951,873	42,010,357
Macquarie Diversified Income Trust Share Class A	20,720,120	-	-	-	-	-	-	1,015,286	21,735,405
TCW Metwest Total Return Bond Fund	19,337,984	-	-	-	-	-	380	936,587	20,274,951
Total Opportunistic Fixed Income	19,502,631	-	-	-	-	-	-	1,308,735	20,811,366
Corbin Opportunity Fund, L.P.	19,502,631	-	-	-	-	-	-	1,308,735	20,811,366

Financial Reconciliation

Total Fund

Year To Date Ending September 30, 2024

	Market Value 01/01/2024	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2024
GTAA	21,028,524	-	-	-	-	-	529,010	1,214,321	22,771,855
BlackRock:Mlt-A Inc:I (BIICX)	10,811,419	-	-	-	-	-	509,427	492,857	11,813,704
GMO:Bchmk-Fr All;III (GBMFX)	10,217,105	-	-	-	-	-	19,583	721,464	10,958,152
Real Estate	22,642,840	-2,109,780	-	-	-166,874	-	636,963	-1,147,825	19,855,324
Intercontinental Real Estate	11,362,287	-127,235	-	-	-72,808	-	259,813	-799,446	10,622,612
Principal Enchanced Property Fund	11,280,553	-1,982,546	-	-	-94,066	-	377,150	-348,380	9,232,712
Alternatives	79,786,005	-1,011,700	-	-	-282,246	-1,126	2,520,082	1,733,515	82,744,531
Infrastructure	51,458,779	-	-	-	-245,292	-	1,991,820	1,485,849	54,691,155
JPM Global Transport Income Fund	13,546,662	-	-	-	3,597	-	586,587	274,091	14,410,936
KKR Diversified Core Infrastructure Fund	37,912,117	-	-	-	-248,889	-	1,405,234	1,211,758	40,280,220
Hedge Funds	1,514	563	-	-	-	-563	-	38	1,551
Shepherd Select Asset Ltd. (Liquidating Fund)	1,514	563	-	-	-	-563	-	38	1,551
Private Investments	28,325,713	-1,012,263	-	-	-36,953	-563	528,262	247,629	28,051,825
Private Equity PME composite	20,854,021	-1,086,552	-	-	-36,953	-	28,707	247,641	20,006,864
Partners Group Capital (Commitment \$3 million)	12,474,824	-	-	-	-	-	-	369,327	12,844,151
EIF US Power Fund II (Commitment \$1.5 million)	543	-	-	-	-	-	-	-114	429
Fort Washington (Commitment \$3 million)	237,252	-	-	-	-	-	-	-2,893	234,359
Mesirow Financial Fund V (Commitment \$2 million)	912,959	-104,000	-	-	-	-	-	-32,073	776,886
Mesirow Financial Fund VI (Commitment \$5 Million)	5,171,956	-620,000	-	-	-31,160	-	-	-30,738	4,490,058
Pathway Capital (Commitment \$3 million)	2,056,487	-362,552	-	-	-5,793	-	28,707	-55,869	1,660,980
Private Debt PME composite	7,471,692	74,289	-	-	-	-563	499,555	-12	8,044,961
Cyprium Investors IV	1,045,014	46,610	-	-	-	-563	-	92,181	1,183,242
Crescent Direct Lending Levered Fund	798,480	-567,410	-	-	-	-	35,450	3,994	270,514
Crescent Direct Lending Levered Fund III	5,628,198	595,089	-	-	-	-	464,105	-96,187	6,591,205
Cash Reserves	8,275,016	6,886,923	38,117,866	-47,054,650	-	-511,081	-2,134	141,556	5,853,496
Reserve Account	4,761,521	10,148,503	38,113,574	-47,054,650	-	-511,081	80	858	5,458,805
PE Cash Positions	3,473,687	-3,227,838	-	-	-	-	-2,193	139,819	383,475
Transition Cash Account	-	-	-	-	-	-	-	-	-
HF Cash Positions	39,808	-33,742	4,292	-	-	-	-22	880	11,215
Litigation Account	7,096	-	-	-	-	-	128	868	8,092

New Orleans Employees' Retirement System
Investment Policy Benchmarks
As of September 30, 2024

Total Fund Policy			
Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Jan-1973		Aug-2021	
Bloomberg Intermediate US Govt/Credit Idx	60.00	Russell 3000 Index	42.50
S&P 500 Index	40.00	MSCI AC World ex USA	14.00
Nov-1997		Blmbg. U.S. Aggregate Index	20.00
Bloomberg Intermed Aggregate Index	50.00	Blmbg. Global Multiverse	2.00
S&P 500 Index	50.00	50% MSCI AC World, 50% BB Global Agg (unhedged)	7.50
Oct-2000		NCREIF Property Index	5.00
Bloomberg Intermed Aggregate Index	35.00	HFRI Fund of Funds Composite Index	2.00
S&P 500 Index	65.00	Russell 3000 + 3%	5.00
Nov-2013		90 Day U.S. Treasury Bill	2.00
Russell 3000 Index	37.50	Aug-2022	
MSCI AC World ex USA	15.00	Russell 3000 Index	42.50
Blmbg. U.S. Aggregate Index	22.50	MSCI AC World ex USA	14.00
Blmbg. Global Multiverse	5.00	Blmbg. U.S. Aggregate Index	17.00
NCREIF Property Index	10.00	Blmbg. Global Multiverse	2.00
HFRI Fund of Funds Composite Index	5.00	50% MSCI AC World, 50% BB Global Agg (unhedged)	7.50
Russell 3000 + 3%	5.00	NCREIF Property Index	5.00
Oct-2015		Bloomberg US Agg + 3%	3.00
Russell 3000 Index	44.00	HFRI Fund of Funds Composite Index	2.00
MSCI AC World ex USA	14.00	Russell 3000 + 3%	5.00
Blmbg. U.S. Aggregate Index	20.00	90 Day U.S. Treasury Bill	2.00
Blmbg. Global Multiverse	5.00	Mar-2023	
NCREIF Property Index	5.00	Russell 3000 Index	42.00
HFRI Fund of Funds Composite Index	5.00	MSCI AC World ex USA	14.00
Russell 3000 + 3%	5.00	Blmbg. U.S. Aggregate Index	15.00
90 Day U.S. Treasury Bill	2.00	50% MSCI AC World, 50% BB Global Agg (unhedged)	5.00
Jan-2019		NCREIF Fund Index-ODCE (EW) (Net)	5.00
Russell 3000 Index	42.50	Bloomberg US Agg + 3%	10.00
MSCI AC World ex USA	14.00	HFRI Fund of Funds Composite Index	2.00
Blmbg. U.S. Aggregate Index	20.00	Russell 3000 + 3%	5.00
Blmbg. Global Multiverse	2.00	90 Day U.S. Treasury Bill	2.00
50% MSCI AC World, 50% BB Global Agg (unhedged)	7.50	Aug-2023	
NCREIF Property Index	5.00	Russell 3000 Index	43.00
HFRI Fund of Funds Composite Index	2.00	MSCI AC World ex USA	15.00
Russell 3000 + 3%	5.00	Blmbg. U.S. Aggregate Index	15.00
90 Day U.S. Treasury Bill	2.00	50% MSCI AC World, 50% BB Global Agg (unhedged)	5.00
		NCREIF Fund Index-ODCE (EW) (Net)	5.00
		Bloomberg US Agg + 3%	10.00
		Russell 3000 + 3%	5.00
		90 Day U.S. Treasury Bill	2.00

Total Equity Policy

Allocation Mandate	Weight (%)
Jan-1979	
Russell 3000 Index	100.00
Nov-2013	
Russell 3000 Index	70.00
MSCI AC World ex USA	30.00
Oct-2015	
Russell 3000 Index	75.00
MSCI AC World ex USA (Net)	25.00
Jul-2023	
Russell 3000 Index	76.00
MSCI AC World ex USA (Net)	24.00

Total Alternative Policy

Allocation Mandate	Weight (%)
Jan-1990	
HFRI Fund of Funds Composite Index	100.00
Nov-2013	
HFRI Fund of Funds Composite Index	34.00
Russell 3000 + 3%	33.00
60% Russell 3000/40% Barclay Aggregate	33.00
Mar-2023	
NCREIF Fund Index-ODCE (EW) (Net)	23.00
Bloomberg US Agg + 3%	45.00
HFRI Fund of Funds Composite Index	9.00
Russell 3000 + 3%	23.00
Jul-2023	
NCREIF Fund Index-ODCE (EW) (Net)	25.00
Bloomberg US Agg + 3%	50.00
HFRI Fund of Funds Composite Index	0.00
Russell 3000 + 3%	25.00

Total Fixed Income Policy

Allocation Mandate	Weight (%)
Jan-1976	
Bloomberg Intermed Aggregate Index	100.00
Nov-2013	
Blmbg. U.S. Aggregate Index	80.00
Blmbg. Global Multiverse	20.00
Mar-2023	
Blmbg. U.S. Aggregate Index	100.00

Ashmore Emerging Markets Total Return Fund

Allocation Mandate	Weight (%)
Jan-2003	
JPM EMBI Global Diversified	50.00
JPM ELMI +	25.00
JPM GBI-EM Global Diversified	25.00

New Orleans Employees' Retirement System

Fee Analysis

As of September 30, 2024

	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule
Total Fund	0.54	487,095,599	2,611,095	
Equity	0.36	293,040,578	1,041,516	
Domestic Equity	0.24	227,860,234	558,180	
Total Domestic Large Cap Core	0.14	108,198,900	147,370	
Vanguard Instl Indx;Inst (VINIX)	0.04	57,268,368	20,044	0.04 % of Assets
Cornerstone - Large Cap Core	0.25	50,930,532	127,326	0.25 % of Assets
Total Domestic Large Cap Growth	0.05	37,993,335	18,997	
Vanguard Gro Idx;Inst (VIGIX)	0.05	37,993,335	18,997	0.05 % of Assets
Total Domestic Large Cap Value	0.46	38,675,713	179,703	
WEDGE - Large Cap Value	0.46	38,675,713	179,703	0.50 % of First \$25 M 0.40 % of Next \$75 M 0.30 % Thereafter
Total Domestic Small/Mid Cap Equity	0.49	42,992,286	212,110	
Vanguard Ext Mk Id;Inst (VIEIX)	0.06	15,990,107	9,594	0.06 % of Assets
Attucks Asset Management Fee account	0.75	-	-	0.75 % of Assets
Channing Capital Management	0.75	6,043,889	45,329	0.75 % of Assets
Lisanti Capital	0.75	4,460,502	33,454	0.75 % of Assets
Profit Investment Management	0.75	5,499,395	41,245	0.75 % of Assets
Bivium Capital Partners, LLC Fee account	0.75	-	-	0.75 % of Assets
Phocas Financial Corporation	0.75	4,864,555	36,484	0.75 % of Assets
Essex Investment Management Company, LLC	0.75	3,861,884	28,964	0.75 % of Assets
Palisades Investment Partners, LLC	0.75	2,271,954	17,040	0.75 % of Assets
International Equity	0.74	65,180,344	483,336	
International Equity (Developed)	0.60	38,858,939	233,652	
Tradewinds (NWQ)	0.90	1,116	10	0.90 % of First \$5 M 0.75 % of Next \$15 M 0.65 % Thereafter
Vanguard Tot I Stk;Ins (VTSNX)	0.09	14,024,125	12,622	0.09 % of Assets
First Eagle International Value	0.89	24,833,699	221,020	0.89 % of Assets
International Equity (Emerging)	0.95	26,321,405	249,684	
Invesco EM Equity Trust	0.85	15,940,498	135,494	0.85 % of First \$50 M 0.80 % of Next \$50 M 0.70 % Thereafter
Wasatch Emerging Markets	1.10	10,380,907	114,190	1.10 % of Assets
Fixed Income	0.57	62,821,723	357,323	
Total Core Plus Fixed Income	0.36	42,010,357	149,210	
Macquarie Diversified Income Trust Share Class A	0.36	21,735,405	78,247	0.36 % of Assets
TCW Metwest Total Return Bond Fund	0.35	20,274,951	70,962	0.35 % of Assets
Total Opportunistic Fixed Income	1.00	20,811,366	208,114	
Corbin Opportunity Fund, L.P.	1.00	20,811,366	208,114	1.00 % of Assets
GTAA	0.72	22,771,855	163,855	
BlackRock:Mlt-A Inc;l (BIICX)	0.58	11,813,704	68,519	0.58 % of Assets

*All pass through expenses and incentives. All Management Expenses.

Fee information on this page is an illustrative estimate of management fees based on current reported portfolio values. Fee estimates do not reflect actual calculation methodologies or applicable carried interest.

New Orleans Employees' Retirement System

Fee Analysis

As of September 30, 2024

	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule
GMO:Bchmk-Fr All;III (GBMFX)	0.87	10,958,152	95,336	0.87 % of Assets
Real Estate	1.22	19,855,324	242,874	
Intercontinental Real Estate	1.10	10,622,612	116,849	1.10 % of Assets
Principal Enchanced Property Fund	1.36	9,232,712	126,025	1.50 % of First \$1 M 1.40 % of Next \$4 M 1.30 % of Next \$5 M 1.20 % of Next \$40 M 1.10 % of Next \$50 M 1.00 % of Next \$50 M 0.85 % of Next \$150 M 0.80 % Thereafter
Alternatives	0.97	82,744,531	805,527	
Infrastructure	0.89	54,691,155	486,491	
JPM Global Transport Income Fund	1.00	14,410,936	144,109	1.00 % of Assets
KKR Diversified Core Infrastructure Fund	0.85	40,280,220	342,382	0.85 % of Assets
Hedge Funds	0.00	1,551	-	
Shepherd Select Asset Ltd. (Liquidating Fund)	0.00	1,551	-	0.00 % of Assets
Private Investments	1.14	28,051,825	319,035	
Partners Group Capital (Commitment \$3 million)	1.25	12,844,151	160,552	1.25 % of Assets
EIF US Power Fund II (Commitment \$1.5 million)	2.00	429	9	2.00 % of Assets
Fort Washington (Commitment \$3 million)	0.25	234,359	586	0.25 % of Assets
Mesirow Financial Fund V (Commitment \$2 million)	1.00	776,886	7,769	1.00 % of Assets
Mesirow Financial Fund VI (Commitment \$5 Million)	1.00	4,490,058	44,901	1.00 % of Assets
Pathway Capital (Commitment \$3 million)	0.90	1,660,980	14,949	0.90 % of Assets
Cyprium Investors IV	1.75	1,183,242	20,707	1.75 % of Assets
Crescent Direct Lending Levered Fund	1.35	270,514	3,652	1.35 % of Assets
Crescent Direct Lending Levered Fund III	1.00	6,591,205	65,912	1.00 % of Assets
Cash Reserves	0.00	5,853,496	-	
Reserve Account	0.00	5,458,805	-	0.00 % of Assets
PE Cash Positions	0.00	383,475	-	0.00 % of Assets
Transition Cash Account	0.00	-	-	0.00 % of Assets
HF Cash Positions	0.00	11,215	-	0.00 % of Assets
Litigation Account	0.00	8,092	-	0.00 % of Assets

*All pass through expenses and incentives. All Management Expenses.

Fee information on this page is an illustrative estimate of management fees based on current reported portfolio values. Fee estimates do not reflect actual calculation methodologies or applicable carried interest.

- All market value and performance information through September 30, 2012 is provided by JP Morgan.
- Due to reporting lag times Hedge Funds, Real Estate holdings and Private Equity information may not be current. Market values for these investments are subject to revision in future reports as more detailed information becomes available.
- As of 11/1/2013 Real Estate is a separate classification. Prior to that the market value and performance data was included in the Alternatives segment.
- As of 11/1/2013 Cash Reserves is a separate classification. Prior to that the market value and performance data was included in the Fixed Income segment.
- As of 11/1/2013 the Total Fund Policy changed from 65% S&P 500 Index and 35% Barclays Intermediate Aggregate Index to 37.5% Russell 3000, 15% MSCI ACWI ex US, 22.5% Barclays Aggregate, 5% Barclays Multiverse, 10% NCREIF NPI Real Estate, 5% HFRI Hedge Fund and 5% Russell 3000 + 300 bps.
- As of 11/1/2013 the Total Equity Policy changed from the Russell 3000 Index to 70% Russell 3000 and 30% MSCI ACWI ex USA.
- As of 11/1/2013 the Total Fixed Income Policy changed from the Barclays Intermediate Aggregate Index to 80% Barclays Aggregate and 20% Barclays Multiverse.
- As of 11/1/2013 the Total Alternatives Policy changed from the HFRI Fund of Funds Composite Index to 34% HFRI Hedge Fund, 33% Russell 3000 +300bps. and a 33% blend of 60% Russell 3000 / 40% Barclays Aggregate.
- NCREIF Property Index is updated quarterly. One month return information is shown as N/A.

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Methodology for this Award: For the 2022 Greenwich Quality Award for Overall U.S. Investment Consulting – Midsize Consultants – Between February and November 2022, Coalition Greenwich conducted interviews with 727 individuals from 590 of the largest tax-exempt funds in the United States. These U.S.-based institutional investors are corporate and union funds, public funds, and endowment and foundation funds, with either pension or investment pool assets greater than \$150 million. Study participants were asked to provide quantitative and qualitative evaluations of their asset management and investment consulting providers, including qualitative assessments of those firms soliciting their business and detailed information on important market trends.

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