



### **Cincinnati Retirement System**

City of Cincinnati Retirement System Executive Summary

June 30, 2023

### Manager Status

Market Value: \$2,253.1 Million and 100.0% of Fund

Investment Manager	Asset Class	Status	Reason
NTGI Agg Bond	Core Fixed Income	In Compliance	
Loomis Sayles Core-Plus	Core Plus Fixed Income	In Compliance	
Shenkman - Four Points	High Yield Fixed Income	In Compliance	
H.I.G. Bayside Opportunity VI	Private Debt	In Compliance	
Owl Rock Diversified Lending	Private Debt	In Compliance	
Carlyle Direct Lending IV	Private Debt	In Compliance	
NTGI Russell 3000	All-Cap Core	In Compliance	
NTGI Russell 1000 Value	Large-Cap Value	In Compliance	
Vanguard Mid Cap Value	Mid-Cap Value	In Compliance	
NTGI Russell 2000 Value	Small-Cap Value	In Compliance	
NTGI ACWI Ex-US	Non-U.S. All-Cap Core	In Compliance	
NB US Index PutWrite	Volatility Risk Premium	In Compliance	
J.P. Morgan SPF	Core Real Estate	In Compliance	
Morgan Stanley P.P.	Core Real Estate	In Compliance	
PRISA III	Value-Added Real Estate	In Compliance	
Principal Enhanced	Value-Added Real Estate	In Compliance	
StepStone RE Intl Partnership I	Non-U.S. Core Real Estate	In Compliance	
Alinda Fund II	Core Infrastructure	In Compliance	
J.P. Morgan Infrastructure	Core Infrastructure	In Compliance	
IFM Global Infrastructure (U.S)	Global Infrastructure	In Compliance	
Ullico - Infrastructure	Core Infrastructure	In Compliance	
Blue Chip Fund IV	Venture Private Equity	In Compliance	
Fort Washington Fund V	Divers. Private Equity	In Compliance	
Fort Washington Fund VI	Divers. Private Equity	In Compliance	
Fort Washington Fund VIII	Divers. Private Equity	In Compliance	
Fort Washington Fund IX	Divers. Private Equity	In Compliance	
Fort Washington Fund X	Divers. Private Equity	In Compliance	
Fort Washington Opp Fund III	Secondary Private Equity FoF	In Compliance	
North Sky Fund V	Divers. Private Equity	In Compliance	
Portfolio Advisors IV - Special Sit	Mezz./Special Sit. Private Equity FoF	In Compliance	
Portfolio Advisors V - Special Sit	Mezz./Special Sit. Private Equity FoF	In Compliance	
JP Morgan Global Private Equity VIII	Global Divers. Private Equity FoF	In Compliance	
JP Morgan Global Private Equity IX	Global Divers. Private Equity FoF	In Compliance	
JP Morgan Global Private Equity X	Global Divers. Private Equity FoF	In Compliance	
Siguler Guff Small Buyout Opportunities V	LBO Private Equity	In Compliance	

### **Investment Manager Evaluation Terminology**

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

In Compliance – Marquette has not been notified of any issues or changes to the investment manager that would materially impede upon its ability to execute the investment strategy or adhere to any applicable investment guidelines.

Alert – The investment manager has experienced a problem in performance (usually relative to a benchmark), a change in investment characteristics, an alteration in management style, ownership, or key investment professionals, and/or any other irregularities that may impede upon its ability to execute the investment strategy or adhere to any applicable investment guidelines.

**On Notice** – The investment manager has experienced continued concern with one or more Alert issues. Failure to improve upon stated issues within a certain time frame may justify termination.

Termination - The investment manager has been terminated and transition plans are in place.



Market Value: \$2,253.1 Million and 100.0% of Fund

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		2,253,096,210	-41,947,915	100.0	100.0	0
Fixed Income Composite		361,456,789	29,895,298	16.0	22.5	-145,489,858
NTGI Agg Bond	Core Fixed Income	172,100,120	29,995,517	7.6	9.0	-30,678,539
Loomis Sayles Core-Plus	Core Plus Fixed Income	139,755,374	-100,219	6.2	11.5	-119,350,690
Shenkman - Four Points	High Yield Fixed Income	49,601,296	0	2.2	2.0	4,539,371
Private Debt Composite		35,618,570	1,089,915	1.6	3.0	-31,974,317
H.I.G. Bayside Opportunity VI	Private Debt	23,286,179	-910,085	1.0	1.5	-10,510,264
Owl Rock Diversified Lending	Private Debt	10,332,391	0	0.5	1.5	-23,464,052
Carlyle Direct Lending IV	Private Debt	2,000,000	2,000,000	0.1		
U.S. Equity Composite		670,348,037	-10,023,169	29.8	28.5	28,215,617
NTGI Russell 3000	All-Cap Core	508,598,242	11,982,873	22.6	21.5	24,182,557
NTGI Russell 1000 Value	Large-Cap Value	59,215,300	-14,002,659	2.6	2.5	2,887,894
Vanguard Mid Cap Value	Mid-Cap Value	41,317,718	0	1.8	2.0	-3,744,206
NTGI Russell 2000 Value	Small-Cap Value	61,216,777	-8,003,383	2.7	2.5	4,889,371
Non-U.S. Equity Composite		407,766,372	-27,038,117	18.1	18.0	2,209,054
NTGI ACWI Ex-US	Non-U.S. All-Cap Core	362,726,660	-27,038,117	16.1	16.0	2,231,266
DFA Emerging Markets Small Cap	EM Small-Cap	43,668,856	0	1.9	2.0	-1,393,068
Volatility Risk Premium Composite		58,862,288	-6,014,397	2.6	2.5	2,534,882
NB US Index PutWrite	Volatility Risk Premium	58,862,288	-3,000,000	2.6	2.5	2,534,882
Real Estate Composite		188,466,047	-3,886,100	8.4	7.5	19,483,831
J.P. Morgan SPF	Core Real Estate	59,331,485	-874,939	2.6	1.9	16,973,277
Morgan Stanley P.P.	Core Real Estate	41,484,990	-1,382,065	1.8	1.9	-873,218
PRISA III	Value-Added Real Estate	40,467,015	-281,258	1.8	1.9	-1,891,194
Principal Enhanced	Value-Added Real Estate	45,912,112	-1,347,837	2.0	1.9	3,553,903
StepStone RE Intl Partnership I	Non-U.S. Core Real Estate	1,270,444	0	0.1	0.0	1,270,444
Infrastructure Composite		269,966,147	-25,000,000	12.0	10.0	44,656,526
J.P. Morgan Infrastructure	Core Infrastructure	115,290,419	0	5.1	4.0	25,166,571
IFM Global Infrastructure (U.S)	Global Infrastructure	103,786,606	-25,000,000	4.6	4.0	13,662,757
Alinda Fund II	Core Infrastructure	280,433	0	0.0	0.0	280,433
Ullico - Infrastructure	Core Infrastructure	50,608,689	0	2.2	2.0	5,546,765

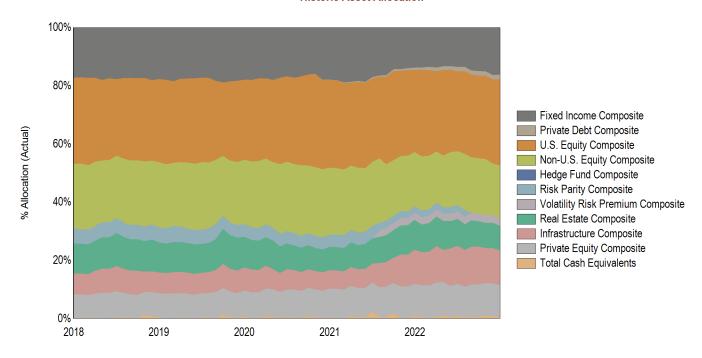
Market Value: \$2,253.1 Million and 100.0% of Fund

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Private Equity Composite		246,469,808	-3,598,852	10.9	8.0	66,222,111
Fort Washington Fund V	Divers. Private Equity	8,337,401	0	0.4		
Portfolio Advisors IV - Special Sit	Mezz./Special Sit. Private Equity FoF	1,399,074	0	0.1		
Fort Washington Fund VI	Divers. Private Equity	4,782,047	0	0.2		
Portfolio Advisors V - Special Sit	Mezz./Special Sit. Private Equity FoF	566,617	-70,220	0.0		
Fort Washington Fund VIII	Divers. Private Equity	38,427,490	-1,500,000	1.7		
Fort Washington Opp Fund III	Secondary Private Equity FoF	9,559,738	0	0.4		
North Sky Fund V	Divers. Private Equity	28,085,287	-7,257,332	1.2		
Fort Washington Fund IX	Divers. Private Equity	55,973,612	0	2.5		
Fort Washington Fund X	Divers. Private Equity	30,477,203	0	1.4		
JP Morgan Global Private Equity VIII	Global Divers. Private Equity FoF	38,052,451	0	1.7		
JP Morgan Global Private Equity IX	Global Divers. Private Equity FoF	13,746,607	0	0.6		
JP Morgan Global Private Equity X	Global Divers. Private Equity FoF	8,659,865	3,741,200	0.4		
Siguler Guff Small Buyout Opportunities V	LBO Private Equity	6,468,917	1,487,500	0.3		
Blue Chip Fund IV	Venture Private Equity	1,933,499	0	0.1		
Total Cash Equivalents		14,142,152	642,551	0.6	-	14,142,152

## **Asset Allocation**

Market Value: \$2,253.1 Million and 100.0% of Fund

#### **Historic Asset Allocation**

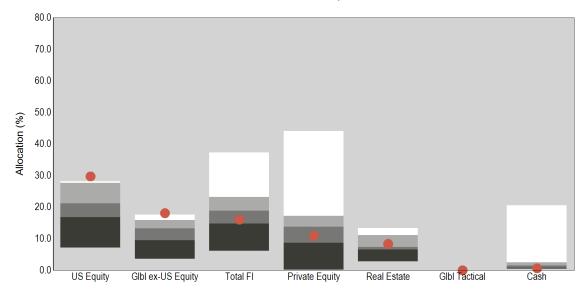


	Current	Policy	Difference	%
Fixed Income Composite	\$361,456,789	\$506,946,647	-\$145,489,858	-6.5%
Private Debt Composite	\$35,618,570	\$67,592,886	-\$31,974,317	-1.4%
U.S. Equity Composite	\$670,348,037	\$642,132,420	\$28,215,617	1.3%
Non-U.S. Equity Composite	\$407,766,372	\$405,557,318	\$2,209,054	0.1%
Risk Parity Composite		-	-	
Volatility Risk Premium Composite	\$58,862,288	\$56,327,405	\$2,534,882	0.1%
Real Estate Composite	\$188,466,047	\$168,982,216	\$19,483,831	0.9%
Infrastructure Composite	\$269,966,147	\$225,309,621	\$44,656,526	2.0%
Private Equity Composite	\$246,469,808	\$180,247,697	\$66,222,111	2.9%
Total Cash Equivalents	\$14,142,152			
Total	\$2,253,096,210			

## **Asset Allocation**

Market Value: \$2,253.1 Million and 100.0% of Fund

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



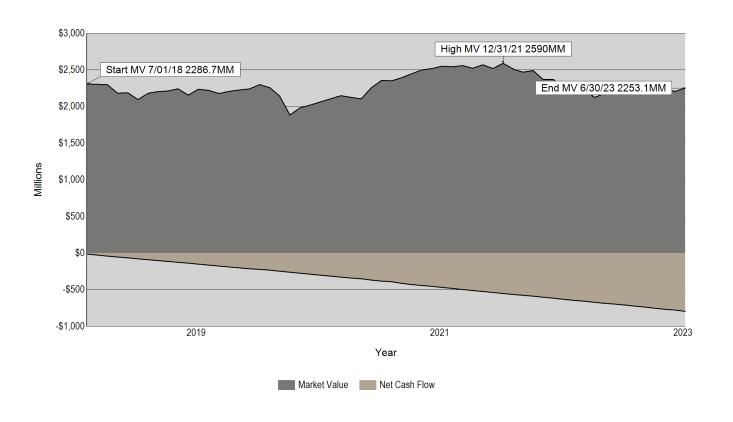
5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
# of Portfolios

Total	ıl Fund	Comp	osite

28.2	17.	6	37.3		44.1		13.4			20.5	
27.7	15.	)	23.2		17.2		11.1			2.5	
21.1	13.	}	18.8		13.8		7.3			1.5	
16.8	9.	<u>,                                      </u>	14.8		8.7		6.5			8.0	
7.2	3.	,	6.2		0.1		2.8			0.4	
12	1	•	19		14		17			19	
29.8	(1) 18	(4)	16.0	(70)	10.9	(72)	8.4	(43)	0.0	 0.6	(85)

## Market Value History

Market Value: \$2,253.1 Million and 100.0% of Fund



### **Summary of Cash Flows**

	Second Quarter	Year-To-Date	One Year	Three Years	Five Years
Beginning Market Value	\$2,236,788,917.99	\$2,200,773,312.14	\$2,247,300,465.94	\$2,061,956,271.95	\$2,286,723,358.82
Net Cash Flow	-\$41,233,454.91	-\$83,980,331.61	-\$160,139,009.31	-\$503,552,975.39	-\$812,683,876.14
Net Investment Change	\$57,540,746.97	\$136,303,229.52	\$165,934,753.42	\$694,692,913.49	\$779,056,727.37
Ending Market Value	\$2,253,096,210.05	\$2,253,096,210.05	\$2,253,096,210.05	\$2,253,096,210.05	\$2,253,096,210.05

Total Fund Composite Attribution

Market Value: \$2,253.1 Million and 100.0% of Fund

# Attribution Summary 5 Years Ending June 30, 2023

	Wtd. Actual Return	Wtd. Index Return	Excess Return	Selection Effect	Allocation Effect	Interaction Effects	Total Effects
Fixed Income Composite	1.87%	0.77%	1.10%	0.15%	-0.17%	0.03%	0.01%
Private Debt Composite				0.13%	0.18%	-0.10%	0.22%
U.S. Equity Composite	9.28%	11.39%	-2.11%	-0.51%	-0.04%	-0.01%	-0.56%
Non-U.S. Equity Composite	2.88%	3.52%	-0.64%	-0.11%	-0.03%	0.00%	-0.14%
Hedge Fund Composite				0.00%	0.00%	0.00%	0.00%
Risk Parity Composite				-0.17%	-0.01%	0.02%	-0.15%
Volatility Risk Premium Composite				0.00%	0.00%	-0.01%	-0.02%
Real Estate Composite	7.96%	5.57%	2.39%	0.21%	-0.05%	0.03%	0.19%
Infrastructure Composite	8.85%	5.52%	3.32%	0.03%	-0.04%	0.01%	-0.01%
Private Equity Composite	14.04%	16.32%	-2.28%	-0.25%	-0.17%	0.05%	-0.37%
Total Cash Equivalents	0.86%	1.47%	-0.61%				
Total	6.87%	7.13%	-0.26%	-0.51%	-0.33%	0.02%	-0.82%

#### **Calendar Years**

	YTD	2022	2021	2020	2019	Quarter	1 Yr	3 Yrs
Wtd. Actual Return	6.4%	-9.2%	17.6%	10.5%	17.0%	2.6%	7.9%	10.4%
Wtd. Index Return *	7.3%	-11.5%	14.5%	14.4%	18.1%	2.7%	8.3%	8.2%
Excess Return	-0.9%	2.3%	3.1%	-3.9%	-1.1%	-0.1%	-0.4%	2.2%
Selection Effect	-0.6%	2.7%	1.2%	-3.5%	-1.6%	-0.1%	0.3%	1.8%
Allocation Effect	-0.3%	-0.1%	0.1%	-1.0%	-0.4%	0.1%	-0.6%	-0.3%
Interaction Effect	0.0%	-0.2%	0.5%	0.0%	0.1%	-0.1%	-0.1%	0.0%

<sup>\*</sup>Calculated from the benchmark returns and weightings of each composite. Returns will differ slightly from the official Policy Benchmark.

## Attribution

Market Value: \$2,253.1 Million and 100.0% of Fund

	Market Value	3 Mo	Contribution	% Contribution
	(\$)	Return	to Return	to Return
Total Fund Composite	2,253,096,210	2.6	2.6	100.0%
Fixed Income Composite	361,456,789	-0.1	0.0	-0.8%
NTGI Agg Bond	172,100,120	-0.8	-0.1	-2.2%
Loomis Sayles Core-Plus	139,755,374	-0.3	0.0	-0.7%
Shenkman - Four Points	49,601,296	2.5	0.1	2.1%
Private Debt Composite	35,618,570	0.0	0.0	0.0%
U.S. Equity Composite	670,348,037	7.1	2.1	80.0%
NTGI Russell 3000	508,598,242	8.4	1.8	69.4%
NTGI Russell 1000 Value	59,215,300	4.1	0.1	4.6%
Vanguard Mid Cap Value	41,317,718	3.8	0.1	2.7%
NTGI Russell 2000 Value	61,216,777	3.2	0.1	3.5%
Non-U.S. Equity Composite	407,766,372	2.5	0.5	18.0%
NTGI ACWI Ex-US	362,726,660	2.3	0.4	14.5%
DFA Emerging Markets Small Cap	43,668,856	4.0	0.1	2.9%
Volatility Risk Premium Composite	58,862,288	5.4	0.1	5.5%
NB US Index PutWrite	58,862,288	5.4	0.1	5.5%
Real Estate Composite	188,466,047	-1.9	-0.2	-6.2%
J.P. Morgan SPF	59,331,485	-1.8	0.0	-1.9%
Morgan Stanley P.P.	41,484,990	-2.2	0.0	-1.6%
PRISA III	40,467,015	-1.0	0.0	-0.7%
Principal Enhanced	45,912,112	-2.4	-0.1	-2.0%
StepStone RE Intl Partnership I	1,270,444	0.0	0.0	0.0%
Infrastructure Composite	269,966,147	0.9	0.1	4.6%
Alinda Fund II	280,433	0.0	0.0	0.0%
J.P. Morgan Infrastructure	115,290,419	0.0	0.0	0.0%
IFM Global Infrastructure (U.S)	103,786,606	2.5	0.1	5.0%
Ullico - Infrastructure	50,608,689	0.0	0.0	0.0%
Private Equity Composite	246,469,808	0.0	0.0	0.0%
Total Cash Equivalents	14,142,152	2.4	0.0	0.6%

## Annualized Performance (Net of Fees)

Market Value: \$2,253.1 Million and 100.0% of Fund

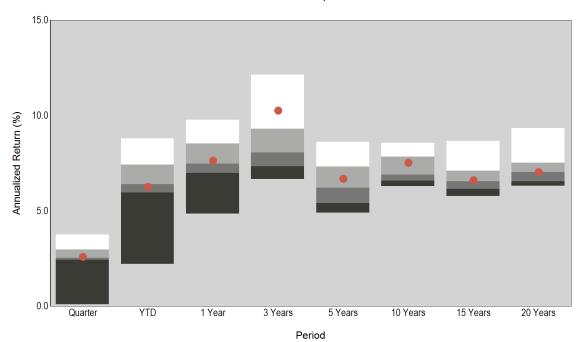
	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	15 Yrs	20 Yrs
Total Fund Composite	2.6%	6.3%	7.6%	0.5%	10.3%	6.7%	7.8%	7.5%	6.6%	7.0%
Target Benchmark	2.7%	6.7%	8.0%	-0.2%	9.4%	6.9%	8.1%	7.7%	6.4%	7.3%
InvMetrics Public DB > \$1B Net Rank	48	62	46	39	15	39	49	36	48	52
Fixed Income Composite	-0.1%	3.2%	1.6%	-4.6%	-0.7%	1.7%	2.4%	2.7%	4.1%	4.1%
Bloomberg US Aggregate TR	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	2.7%	3.0%
InvMetrics Public DB Total Fix Inc Net Rank	24	17	22	48	11	12	1	1	1	1
Private Debt Composite	0.0%	4.8%	8.6%	4.0%		-	-			
Bloomberg US Aggregate TR	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	2.7%	3.0%
U.S. Equity Composite	7.1%	12.6%	16.3%	0.9%	16.6%	9.3%	11.5%	10.9%	9.7%	9.4%
Russell 3000	8.4%	16.2%	19.0%	1.2%	13.9%	11.4%	12.9%	12.3%	10.6%	10.1%
InvMetrics Public DB US Eq Net Rank	80	91	96	68	1	84	75	61	55	69
Non-U.S. Equity Composite	2.5%	9.3%	12.3%	-4.5%	8.6%	2.9%	5.5%	4.8%	3.8%	6.7%
MSCI ACWI ex USA	2.4%	9.5%	12.7%	-4.7%	7.2%	3.5%	6.3%	4.7%	2.9%	6.7%
InvMetrics Public DB ex-US Eq Net Rank	64	52	49	32	12	66	75	65	33	38
Volatility Risk Premium Composite	5.4%	10.7%	12.8%				-			
CBOE Put Write Index	5.4%	12.5%	12.1%	6.4%	13.6%	6.3%	7.1%	7.1%	6.6%	7.4%
Real Estate Composite	-1.9%	-4.0%	-8.4%	8.2%	8.3%	6.8%	7.1%	8.9%	5.8%	
NFI-ODCE	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.7%	6.9%
NPI	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.3%	8.3%
InvMetrics All DB Real Estate Priv Net Rank	32	19	24	17	15	13	19	9	21	
Infrastructure Composite	0.9%	3.2%	7.1%	8.6%	9.1%	8.5%	6.5%	7.4%		
3 Month T-Bill +4%	2.2%	4.3%	7.7%	5.9%	5.3%	5.5%	5.4%	5.0%	4.7%	5.3%
Private Equity Composite	0.0%	0.7%	-0.3%	4.7%	17.7%	14.0%	14.0%	13.5%	12.3%	9.5%
Burgiss Global All Private Equity	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	12.3%	14.7%

<sup>\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23



Market Value: \$2,253.1 Million and 100.0% of Fund

#### InvMetrics Public DB > \$1B Net Return Comparison



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

Total	Fund (	Composite

Return							
3.8	8.8	9.8	12.1	8.6	8.6	8.7	9.3
3.0	7.4	8.5	9.3	7.3	7.8	7.1	7.5
2.5	6.4	7.5	8.1	6.2	6.9	6.6	7.0
2.4	6.0	7.0	7.4	5.4	6.6	6.2	6.6
0.1	2.2	4.9	6.7	4.9	6.3	5.8	6.3
23	22	21	20	20	20	18	16
26	6.3	7.6	10.3	6.7	7.5	6.6	7.0

## Calendar Performance (Net of Fees)

Market Value: \$2,253.1 Million and 100.0% of Fund

### **Calendar Year**

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Total Fund Composite	-9.3%	17.4%	10.3%	16.8%	-4.3%	14.9%	8.9%	-0.1%	6.4%	17.5%	12.0%
Target Benchmark	-10.8%	16.2%	12.7%	17.8%	-4.0%	15.5%	8.8%	0.5%	5.8%	17.2%	12.2%
InvMetrics Public DB > \$1B Net Rank	30	14	57	53	60	62	13	46	18	13	69
Fixed Income Composite	-12.0%	0.6%	9.5%	9.6%	-0.6%	5.6%	7.2%	-2.1%	5.6%	0.7%	8.6%
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
InvMetrics Public DB Total Fix Inc Net Rank	60	21	11	31	57	45	14	78	17	20	36
Private Debt Composite	-0.2%	-10.9%				-			-	-	
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
U.S. Equity Composite	-16.3%	30.3%	12.5%	27.8%	-8.6%	17.8%	16.3%	-3.0%	10.8%	35.4%	15.4%
Russell 3000	-19.2%	25.7%	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%
InvMetrics Public DB US Eq Net Rank	24	2	94	91	92	96	3	89	54	24	58
Non-U.S. Equity Composite	-15.4%	10.2%	7.5%	18.9%	-16.2%	27.7%	7.3%	-4.9%	-1.4%	14.5%	18.2%
MSCI ACWI ex USA	-16.0%	7.8%	10.7%	21.5%	-14.2%	27.2%	4.5%	-5.7%	-3.9%	15.3%	16.8%
InvMetrics Public DB ex-US Eq Net Rank	14	15	97	98	68	59	7	68	13	79	49
Volatility Risk Premium Composite											
CBOE Put Write Index	-7.7%	21.8%	2.1%	13.5%	-5.9%	10.8%	7.8%	6.4%	6.3%	12.3%	8.1%
Real Estate Composite	5.5%	22.3%	2.2%	5.8%	7.5%	7.9%	9.3%	14.8%	12.4%	14.8%	11.0%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Priv Net Rank	64	34	7	43	39	20	7	22	31	17	30
Infrastructure Composite	7.3%	10.8%	8.1%	11.3%	4.8%	2.4%	0.4%	11.2%	12.5%	4.2%	5.7%
3 Month T-Bill +4%	5.5%	4.0%	4.5%	6.1%	6.0%	5.0%	4.3%	4.0%	4.0%	4.1%	4.1%
Private Equity Composite	-1.3%	32.5%	22.0%	11.3%	16.0%	14.3%	8.1%	8.2%	8.5%	26.5%	8.4%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%

<sup>\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund Composite	2.9%	2.6%	6.3%	7.6%	0.5%	10.3%	6.7%	7.8%	7.5%	8.7%	May-85
Target Benchmark	3.1%	2.7%	6.7%	8.0%	-0.2%	9.4%	6.9%	8.1%	7.7%		May-85
InvMetrics Public DB > \$1B Net Rank	62	48	62	46	39	15	39	49	36	1	May-85
Fixed Income Composite	0.1%	-0.1%	3.2%	1.6%	-4.6%	-0.7%	1.7%	2.4%	2.7%	5.0%	Nov-95
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	4.2%	Nov-95
InvMetrics Public DB Total Fix Inc Net Rank	26	24	17	22	48	11	12	1	1	1	Nov-95
NTGI Agg Bond	-0.4%	-0.8%	2.1%	-0.9%	-5.7%					-5.1%	Jan-21
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	-5.1%	Jan-21
eV US Core Fixed Inc Net Rank	76	68	76	75	50					62	Jan-21
Loomis Sayles Core-Plus	0.1%	-0.3%	3.2%	1.1%	-5.0%	-2.3%	1.8%	1.8%		2.1%	Jul-15
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	1.0%	Jul-15
eV US Core Plus Fixed Inc Net Rank	25	23	12	22	19	26	18	17		18	Jul-15
Shenkman - Four Points	2.1%	2.5%	5.9%	9.9%	-0.5%	5.2%	4.6%	6.1%	5.4%	5.9%	Aug-10
Bloomberg US High Yield TR	1.7%	1.7%	5.4%	9.1%	-2.5%	3.1%	3.4%	4.5%	4.4%	5.6%	Aug-10
eV US High Yield Fixed Inc Net Rank	5	9	8	10	22	7	5	2	1	7	Aug-10
Private Debt Composite	0.0%	0.0%	4.8%	8.6%	4.0%					1.5%	Sep-20
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	-4.5%	Sep-20
H.I.G. Bayside Opportunity VI	0.0%	0.0%	5.2%	9.3%	4.3%					1.8%	Sep-20
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	-4.5%	Sep-20
Owl Rock Diversified Lending	0.0%	0.0%	3.8%							12.7%	Aug-22
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%	-0.5%	Aug-22
Carlyle Direct Lending IV	-		-								Jun-23
Bloomberg US Aggregate TR	-0.4%	-0.8%	2.1%	-0.9%	-5.7%	-4.0%	0.8%	0.4%	1.5%		Jun-23



<sup>\*</sup> Certain values are lagged. HIG Bayside VI, Owl Rock, JPM IIF, Alinda II, Ullico IF, JPM VIII, JPM IX, JPM X, North Sky V, Portfolio Advisors IV & V, Siguler Guff V, and Blue Chip are valued as of March 31, 2023. StepStone RE and Fort Washington funds are valued as of December 31, 2022. Carlyle has not yet been valued. All lagged values have been updated for corresponding cash flows.

<sup>\*\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
U.S. Equity Composite	7.0%	7.1%	12.6%	16.3%	0.9%	16.6%	9.3%	11.5%	10.9%	9.3%	Feb-89
Russell 3000	6.8%	8.4%	16.2%	19.0%	1.2%	13.9%	11.4%	12.9%	12.3%	10.5%	Feb-89
InvMetrics Public DB US Eq Net Rank	44	80	91	96	68	1	84	75	61	99	Feb-89
NTGI Russell 3000	6.8%	8.4%	16.2%	19.0%	1.3%			-		4.7%	Mar-21
Russell 3000	6.8%	8.4%	16.2%	19.0%	1.2%	13.9%	11.4%	12.9%	12.3%	4.7%	Mar-21
eV US Passive All Cap Equity Gross Rank	63	49	40	45	72					74	Mar-21
NTGI Russell 1000 Value	6.6%	4.1%	5.2%	11.6%	1.9%	14.3%	8.2%	9.0%		8.3%	Dec-13
Russell 1000 Value	6.6%	4.1%	5.1%	11.5%	1.9%	14.3%	8.1%	8.9%	9.2%	8.2%	Dec-13
eV US Large Cap Value Equity Net Rank	44	45	45	51	69	56	62	70		58	Dec-13
Vanguard Mid Cap Value	8.8%	3.8%	3.5%	9.5%	1.4%	15.6%	7.1%			5.8%	Jan-18
CRSP US Mid Cap Value TR USD	8.8%	3.8%	3.5%	9.6%	1.5%	15.6%	7.1%	9.0%	9.7%	5.8%	Jan-18
Mid-Cap Value MStar MF Rank	41	63	80	75	56	63	48			53	Jan-18
NTGI Russell 2000 Value	7.9%	3.2%	2.7%	6.2%	-5.7%	15.5%	3.6%	7.8%		6.0%	Dec-13
Russell 2000 Value	7.9%	3.2%	2.5%	6.0%	-5.8%	15.4%	3.5%	7.7%	7.3%	5.9%	Dec-13
eV US Small Cap Value Equity Net Rank	67	61	80	84	91	74	81	70		70	Dec-13
Non-U.S. Equity Composite	4.5%	2.5%	9.3%	12.3%	-4.5%	8.6%	2.9%	5.5%	4.8%	5.7%	May-93
MSCI ACWI ex USA	4.5%	2.4%	9.5%	12.7%	-4.7%	7.2%	3.5%	6.3%	4.7%		May-93
InvMetrics Public DB ex-US Eq Net Rank	60	64	52	49	32	12	66	75	65		<i>May-</i> 93
NTGI ACWI Ex-US	4.5%	2.3%	9.4%	12.7%	-4.4%			-		-1.6%	Mar-21
MSCI ACWI ex USA	4.5%	2.4%	9.5%	12.7%	-4.7%	7.2%	3.5%	6.3%	4.7%	-1.9%	Mar-21
eV ACWI ex-US All Cap Equity Net Rank	53	61	77	74	53					52	Mar-21
DFA Emerging Markets Small Cap	4.5%	4.0%	8.7%	9.1%	-5.6%	11.5%	4.4%	6.6%		5.4%	Dec-14
MSCI Emerging Markets Small Cap	4.5%	6.4%	10.5%	13.3%	-5.2%	13.7%	4.9%	6.7%	4.6%	4.8%	Dec-14
eV Emg Mkts Small Cap Equity Net Rank	70	74	76	84	53	50	62	63		60	Dec-14
Volatility Risk Premium Composite	2.2%	5.4%	10.7%	12.8%	-			-		2.3%	Jan-22
CBOE Put Write Index	2.5%	5.4%	12.5%	12.1%	6.4%	13.6%	6.3%	7.1%	7.1%	4.5%	Jan-22
NB US Index PutWrite	2.2%	5.4%	10.7%	12.8%	-	-	-	-		2.3%	Jan-22
CBOE Put Write Index	2.5%	5.4%	12.5%	12.1%	6.4%	13.6%	6.3%	7.1%	7.1%	4.5%	Jan-22

<sup>\*</sup> Certain values are lagged. HIG Bayside VI, Owl Rock, JPM IIF, Alinda II, Ullico IF, JPM VIII, JPM IX, JPM X, North Sky V, Portfolio Advisors IV & V, Siguler Guff V, and Blue Chip are valued as of March 31, 2023. StepStone RE and Fort Washington funds are valued as of December 31, 2022. Carlyle has not yet been valued. All lagged values have been updated for corresponding cash flows.

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Real Estate Composite	-1.3%	-1.9%	-4.0%	-8.4%	8.2%	8.3%	6.8%	7.1%	8.9%	5.8%	Aug-07
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.8%	Aug-07
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.4%	Aug-07
InvMetrics All DB Real Estate Priv Net Rank	25	32	19	24	17	15	13	19	9	19	Aug-07
J.P. Morgan SPF	-0.3%	-1.8%	-5.0%	-11.3%	6.4%	6.2%	4.8%	5.4%	7.3%	5.0%	Jan-08
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.7%	Jan-08
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.2%	Jan-08
InvMetrics All DB Real Estate Pub Net Rank	59	75	77	97	59	86	87	73	80	25	Jan-08
Morgan Stanley P.P.	-2.2%	-2.2%	-3.5%	-7.1%	9.0%	8.5%	6.8%	7.4%	9.2%	6.2%	Aug-07
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.8%	Aug-07
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.4%	Aug-07
InvMetrics All DB Real Estate Pub Net Rank	85	85	62	66	13	11	10	7	5	1	Aug-07
PRISA III	-1.0%	-1.0%	-1.3%	-2.3%	10.7%	12.0%	10.5%	10.1%	12.4%	5.7%	Dec-07
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.7%	Dec-07
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.2%	Dec-07
InvMetrics All DB Real Estate Pub Net Rank	67	67	13	12	1	1	1	1	1	1	Dec-07
Principal Enhanced	-2.2%	-2.4%	-5.4%	-10.5%	8.6%	8.8%	7.3%	8.2%	10.5%	4.9%	Mar-08
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.7%	Mar-08
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.2%	Mar-08
InvMetrics All DB Real Estate Pub Net Rank	81	88	84	91	18	6	4	3	2	31	Mar-08
StepStone RE Intl Partnership I	0.0%	0.0%	0.0%	-9.3%	-11.6%	-9.5%	-7.8%	-5.9%	-2.6%	-3.8%	Oct-07
NFI-ODCE	-1.0%	-2.8%	-6.1%	-10.7%	7.1%	7.1%	5.6%	6.0%	7.8%	4.7%	Oct-07
NPI	0.0%	0.0%	-1.8%	-4.7%	7.6%	7.5%	6.3%	6.5%	8.0%	6.3%	Oct-07
Infrastructure Composite	1.0%	0.9%	3.2%	7.1%	8.6%	9.1%	8.5%	6.5%	7.4%	8.3%	Aug-08
3 Month T-Bill +4%	0.8%	2.2%	4.3%	7.7%	5.9%	5.3%	5.5%	5.4%	5.0%	4.7%	Aug-08
J.P. Morgan Infrastructure	0.0%	0.0%	2.2%	8.2%	8.6%	7.7%	7.2%			6.9%	Dec-17
CPI +4%	0.7%	2.1%	4.8%	7.1%	10.2%	10.0%	8.0%	7.6%	6.8%	8.1%	Dec-17
IFM Global Infrastructure (U.S)	2.7%	2.5%	5.2%	9.6%	11.2%	12.3%	11.5%			12.4%	Feb-18
CPI +4%	0.7%	2.1%	4.8%	7.1%	10.2%	10.0%	8.0%	7.6%	6.8%	8.0%	Feb-18

<sup>\*</sup> Certain values are lagged. HIG Bayside VI, Owl Rock, JPM IIF, Alinda II, Ullico IF, JPM VIII, JPM IX, JPM X, North Sky V, Portfolio Advisors IV & V, Siguler Guff V, and Blue Chip are valued as of March 31, 2023. StepStone RE and Fort Washington funds are valued as of December 31, 2022. Carlyle has not yet been valued. All lagged values have been updated for corresponding cash flows.



	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Alinda Fund II	0.0%	0.0%	157.5%	140.4%	50.4%	27.5%	11.4%	5.7%	7.6%	8.2%	Aug-08
3 Month T-Bill +4%	0.8%	2.2%	4.3%	7.7%	5.9%	5.3%	5.5%	5.4%	5.0%	4.7%	Aug-08
Ullico - Infrastructure	0.0%	0.0%	1.0%					-		1.2%	Nov-22
CPI +4%	0.7%	2.1%	4.8%	7.1%	10.2%	10.0%	8.0%	7.6%	6.8%	4.8%	Nov-22
Private Equity Composite	0.0%	0.0%	0.7%	-0.3%	4.7%	17.7%	14.0%	14.0%	13.5%	8.7%	Jul-93
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	15.6%	Jul-93
Fort Washington Fund V	0.0%	0.0%	0.0%	-9.0%	-8.3%	7.4%	6.1%	7.0%	7.6%	7.6%	Sep-07
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	11.9%	Sep-07
Portfolio Advisors IV - Special Sit	0.0%	0.0%	-0.8%	-1.1%	3.7%	7.7%	1.0%	2.0%	2.3%	3.8%	Jun-07
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	11.9%	Jun-07
Fort Washington Fund VI	0.0%	0.0%	0.0%	-3.2%	-5.8%	7.0%	8.2%	10.3%	11.7%	12.5%	Apr-08
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	12.1%	Apr-08
Portfolio Advisors V - Special Sit	0.0%	0.0%	-0.7%	-4.1%	6.5%	9.1%	4.5%	5.1%	6.0%	6.5%	Aug-08
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	12.5%	Aug-08
Fort Washington Fund VIII	0.0%	0.0%	0.0%	1.7%	1.7%	17.6%	13.8%	13.6%		11.9%	Jan-14
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	15.1%	Jan-14
Fort Washington Opp Fund III	0.0%	0.0%	0.0%	-6.8%	1.1%	4.3%	1.3%	5.4%		12.9%	Jul-14
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	15.0%	Jul-14
North Sky Fund V	0.0%	0.0%	1.9%	2.5%	7.1%	21.8%	21.1%	19.1%		11.2%	Apr-14
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	15.2%	Apr-14
Fort Washington Fund IX	0.0%	0.0%	0.0%	-4.0%	6.3%	19.3%	14.6%			19.8%	Sep-16
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	16.7%	Sep-16
Fort Washington Fund X	0.0%	0.0%	0.0%	0.2%	6.2%	27.9%				18.6%	May-19
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	17.8%	May-19
JP Morgan Global Private Equity VIII	0.0%	0.0%	2.3%	3.7%	14.2%	18.2%				13.6%	Jun-19
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	16.9%	Jun-19
JP Morgan Global Private Equity IX	0.0%	0.0%	2.8%	4.5%	14.8%					20.3%	Nov-20
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	17.9%	Nov-20
JP Morgan Global Private Equity X	0.0%	0.0%	-2.4%							-14.8%	Jul-22
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	-0.3%	Jul-22

<sup>\*</sup> Certain values are lagged. HIG Bayside VI, Owl Rock, JPM IIF, Alinda II, Ullico IF, JPM VIII, JPM IX, JPM X, North Sky V, Portfolio Advisors IV & V, Siguler Guff V, and Blue Chip are valued as of March 31, 2023. StepStone RE and Fort Washington funds are valued as of December 31, 2022. Carlyle has not yet been valued. All lagged values have been updated for corresponding cash flows.

<sup>\*\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23



### **Investment Manager**

## Annualized Performance (Net of Fees)

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Siguler Guff Small Buyout Opportunities V	0.0%	0.0%	-2.2%							46.5%	Aug-22
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	-0.3%	Aug-22
Blue Chip Fund IV	0.0%	0.0%	0.1%	-5.0%	5.3%	10.3%	2.5%	-7.3%	-6.7%	-0.9%	Dec-00
Burgiss Global All Private Equity	0.0%	0.0%	1.3%	-0.3%	2.3%	19.6%	16.3%	16.8%	15.7%	11.3%	Dec-00



<sup>\*</sup> Certain values are lagged. HIG Bayside VI, Owl Rock, JPM IIF, Alinda II, Ullico IF, JPM VIII, JPM IX, JPM X, North Sky V, Portfolio Advisors IV & V, Siguler Guff V, and Blue Chip are valued as of March 31, 2023. StepStone RE and Fort Washington funds are valued as of December 31, 2022. Carlyle has not yet been valued. All lagged values have been updated for corresponding cash flows.

<sup>\*\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23

# Investment Manager

O - I		.1	<b>W</b>	
Cal	len:	nar	Ye	ar ۱

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Total Fund Composite	-9.3%	17.4%	10.3%	16.8%	-4.3%	14.9%	8.9%	-0.1%	6.4%	17.5%	12.0%
Target Benchmark	-10.8%	16.2%	12.7%	17.8%	-4.0%	15.5%	8.8%	0.5%	5.8%	17.2%	12.2%
InvMetrics Public DB > \$1B Net Rank	30	14	57	53	60	62	13	46	18	13	69
Fixed Income Composite	-12.0%	0.6%	9.5%	9.6%	-0.6%	5.6%	7.2%	-2.1%	5.6%	0.7%	8.6%
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
InvMetrics Public DB Total Fix Inc Net Rank	60	21	11	31	57	45	14	78	17	20	36
NTGI Agg Bond	-12.9%										
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
eV US Core Fixed Inc Net Rank	42										
Loomis Sayles Core-Plus	-12.5%	-1.0%	11.1%	9.5%	-0.5%	5.2%	6.9%		-		
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
eV US Core Plus Fixed Inc Net Rank	21	80	11	60	47	24	17				
Shenkman - Four Points	-7.1%	4.6%	11.6%	13.3%	-1.0%	7.5%	16.1%	-4.2%	2.6%	10.7%	11.9%
Bloomberg US High Yield TR	-11.2%	5.3%	7.1%	14.3%	-2.1%	7.5%	17.1%	-4.5%	2.5%	7.4%	15.8%
eV US High Yield Fixed Inc Net Rank	22	61	2	53	28	39	20	66	35	10	91
Private Debt Composite	-0.2%	-10.9%			-		-		-		
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
H.I.G. Bayside Opportunity VI	0.0%	-10.9%									
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
Owl Rock Diversified Lending											
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%
Carlyle Direct Lending IV											
Bloomberg US Aggregate TR	-13.0%	-1.5%	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%

<sup>\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23

Cal	len	da	r Y	ear	
U a	CII	ua		Cal	

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
U.S. Equity Composite	-16.3%	30.3%	12.5%	27.8%	-8.6%	17.8%	16.3%	-3.0%	10.8%	35.4%	15.4%
Russell 3000	-19.2%	25.7%	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%
InvMetrics Public DB US Eq Net Rank	24	2	94	91	92	96	3	89	54	24	58
NTGI Russell 3000	-19.2%										
Russell 3000	-19.2%	25.7%	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%
eV US Passive All Cap Equity Gross Rank	67										-
NTGI Russell 1000 Value	-7.6%	25.2%	3.0%	26.6%	-8.2%	13.8%	17.3%	-3.6%	13.5%		
Russell 1000 Value	-7.5%	25.2%	2.8%	26.5%	-8.3%	13.7%	17.3%	-3.8%	13.5%	32.5%	17.5%
eV US Large Cap Value Equity Net Rank	68	65	53	48	42	84	19	57	24		-
Vanguard Mid Cap Value	-7.9%	28.8%	2.5%	28.0%		-	-	-	-	-	
CRSP US Mid Cap Value TR USD	-7.8%	28.8%	2.5%	28.1%	-12.4%	17.1%	15.3%	-1.8%	14.1%	37.4%	17.9%
Mid-Cap Value MStar MF Rank	48	49	58	42							
NTGI Russell 2000 Value	-14.5%	28.1%	4.9%	22.6%	-12.7%	8.1%	31.9%	-7.3%	4.3%		
Russell 2000 Value	-14.5%	28.3%	4.6%	22.4%	-12.9%	7.8%	31.7%	-7.5%	4.2%	34.5%	18.0%
V/1100 110 V/1 E 11 N/1											
eV US Small Cap Value Equity Net Rank	73	54	47	60	29	68	13	72	56		
	73 <b>-15.4%</b>	54 <b>10.2%</b>	7.5%	60 <b>18.9%</b>	29 -16.2%	68 <b>27.7%</b>	7.3%	72 -4.9%	-1.4%	14.5%	18.2%
Rank										<b>14.5%</b> 15.3%	<b>18.2%</b> 16.8%
Rank Non-U.S. Equity Composite	-15.4%	10.2%	7.5%	18.9%	-16.2%	27.7%	7.3%	-4.9%	-1.4%		
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net	<b>-15.4%</b> -16.0%	<b>10.2%</b> 7.8%	<b>7.5%</b> 10.7%	<b>18.9%</b> 21.5%	<b>-16.2%</b> -14.2%	<b>27.7%</b> 27.2%	<b>7.3%</b> 4.5%	<b>-4.9%</b> -5.7%	<b>-1.4%</b> -3.9%	15.3%	16.8%
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank	<b>-15.4%</b> -16.0%	<b>10.2%</b> 7.8% 15	<b>7.5%</b> 10.7%	<b>18.9%</b> 21.5%	<b>-16.2%</b> -14.2%	<b>27.7%</b> 27.2%	<b>7.3%</b> 4.5%	<b>-4.9%</b> -5.7%	<b>-1.4%</b> -3.9%	15.3%	16.8%
Rank  Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US	-15.4% -16.0% 14 -15.5%	10.2% 7.8% 15	<b>7.5%</b> 10.7% 97	18.9% 21.5% 98	<b>-16.2%</b> -14.2% 68	<b>27.7%</b> 27.2% 59	7.3% 4.5% 7	-4.9% -5.7% 68	-1.4% -3.9% 13	15.3% 79 	16.8% 49 
Rank  Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net	-15.4% -16.0% 14 -15.5% -16.0%	10.2% 7.8% 15	<b>7.5%</b> 10.7% 97	18.9% 21.5% 98	<b>-16.2%</b> -14.2% 68	<b>27.7%</b> 27.2% 59	7.3% 4.5% 7	-4.9% -5.7% 68	-1.4% -3.9% 13	15.3% 79 	16.8% 49 
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US  MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net Rank	-15.4% -16.0% 14 -15.5% -16.0% 32	10.2% 7.8% 15  7.8%	7.5% 10.7% 97  10.7%	18.9% 21.5% 98  21.5%	-16.2% -14.2% 68  -14.2%	27.7% 27.2% 59  27.2%	7.3% 4.5% 7  4.5%	-4.9% -5.7% 68  -5.7%	-1.4% -3.9% 13	15.3% 79 	16.8% 49 
Rank  Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net Rank  DFA Emerging Markets Small Cap	-15.4% -16.0% 14 -15.5% -16.0% 32 -15.3%	10.2% 7.8% 15  7.8% 	7.5% 10.7% 97  10.7% 	18.9% 21.5% 98  21.5%  14.9%	-16.2% -14.2% 68  -14.2%  -17.6%	27.7% 27.2% 59  27.2%  35.3%	7.3% 4.5% 7 4.5% 10.9%	-4.9% -5.7% 68  -5.7% 	-1.4% -3.9% 13  -3.9%	15.3% 79  15.3% 	16.8% 49  16.8% 
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net Rank  DFA Emerging Markets Small Cap eV Emg Mkts Small Cap Equity Net	-15.4% -16.0% 14 -15.5% -16.0% 32 -15.3% -18.0%	10.2% 7.8% 15 7.8% 14.6% 18.8%	7.5% 10.7% 97  10.7%  13.8% 19.3%	18.9% 21.5% 98  21.5%  14.9% 11.5%	-16.2% -14.2% 68  -14.2%  -17.6% -18.6%	27.7% 27.2% 59  27.2%  35.3% 33.8%	7.3% 4.5% 7 4.5% 10.9% 2.3%	-4.9% -5.7% 68  -5.7%  -8.7% -6.8%	-1.4% -3.9% 13  -3.9%	15.3% 79  15.3% 	16.8% 49  16.8% 
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net Rank  DFA Emerging Markets Small Cap MSCI Emerging Markets Small Cap eV Emg Mkts Small Cap Equity Net Rank	-15.4% -16.0% 14 -15.5% -16.0% 32 -15.3% -18.0% 40	10.2% 7.8% 15 7.8% 14.6% 18.8% 59	7.5% 10.7% 97  10.7%  13.8% 19.3% 64	18.9% 21.5% 98  21.5%  14.9% 11.5% 52	-16.2% -14.2% 68  -14.2%  -17.6% -18.6% 46	27.7% 27.2% 59  27.2%  35.3% 33.8% 55	7.3% 4.5% 7 4.5% 10.9% 2.3% 15	-4.9% -5.7% 68  -5.7%  -8.7% -6.8% 59	-1.4% -3.9% 13  -3.9%  1.0%	15.3% 79  15.3%  1.0%	16.8% 49  16.8% 
Non-U.S. Equity Composite  MSCI ACWI ex USA InvMetrics Public DB ex-US Eq Net Rank  NTGI ACWI Ex-US MSCI ACWI ex USA eV ACWI ex-US All Cap Equity Net Rank  DFA Emerging Markets Small Cap MSCI Emerging Markets Small Cap eV Emg Mkts Small Cap Equity Net Rank  Volatility Risk Premium Composite	-15.4% -16.0% 14 -15.5% -16.0% 32 -15.3% -18.0% 40	10.2% 7.8% 15 7.8% 14.6% 18.8% 59	7.5% 10.7% 97 10.7% 13.8% 19.3% 64	18.9% 21.5% 98  21.5%  14.9% 11.5% 52	-16.2% -14.2% 68  -14.2%  -17.6% -18.6% 46	27.7% 27.2% 59  27.2%  35.3% 33.8% 55	7.3% 4.5% 7 4.5% 10.9% 2.3% 15	-4.9% -5.7% 68  -5.7%  -8.7% -6.8% 59	-1.4% -3.9% 13  -3.9%  1.0%	15.3% 79  15.3%  1.0%	16.8% 49 16.8% 22.2%



Cal	len	da	r Y	ear	
U a	CII	ua		Cal	

					,	Galellua	i i cai				
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Real Estate Composite	5.5%	22.3%	2.2%	5.8%	7.5%	7.9%	9.3%	14.8%	12.4%	14.8%	11.0%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Priv Net Rank	64	34	7	43	39	20	7	22	31	17	30
J.P. Morgan SPF	3.7%	19.8%	0.4%	3.3%	7.0%	6.2%	7.3%	14.1%	10.3%	14.8%	10.9%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Pub Net Rank	86	32	67	89	53	56	45	31	85	10	34
Morgan Stanley P.P.	6.1%	21.5%	1.3%	6.2%	8.0%	8.7%	9.2%	14.6%	14.1%	16.2%	11.7%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Pub Net Rank	62	20	29	42	15	10	11	21	25	5	22
PRISA III	7.8%	24.6%	9.5%	9.1%	7.9%	9.9%	13.2%	22.7%	16.9%	14.9%	13.7%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Pub Net Rank	30	10	1	19	20	9	1	1	14	8	16
Principal Enhanced	6.3%	25.9%	0.7%	6.8%	9.5%	9.3%	13.5%	20.3%	13.8%	18.0%	12.6%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
InvMetrics All DB Real Estate Pub Net Rank	58	8	48	31	1	10	1	1	27	2	17
StepStone RE Intl Partnership I	-14.8%	-10.5%	-10.3%	2.2%	-6.6%	1.7%	1.8%	0.0%	6.9%	7.9%	4.1%
NFI-ODCE	6.5%	21.1%	0.3%	4.4%	7.4%	6.7%	7.8%	14.0%	11.5%	12.9%	9.8%
NPI	5.5%	17.7%	1.6%	6.4%	6.7%	7.0%	8.0%	13.3%	11.8%	11.0%	10.5%
frastructure Composite	7.3%	10.8%	8.1%	11.3%	4.8%	2.4%	0.4%	11.2%	12.5%	4.2%	5.7%
3 Month T-Bill +4%	5.5%	4.0%	4.5%	6.1%	6.0%	5.0%	4.3%	4.0%	4.0%	4.1%	4.1%
J.P. Morgan Infrastructure	9.6%	7.7%	4.5%	9.1%	4.9%						
CPI +4%	10.7%	11.3%	5.4%	6.4%	6.0%	6.2%	6.2%	4.8%	4.8%	5.6%	5.8%
IFM Global Infrastructure (U.S)	8.2%	17.7%	2.8%	14.6%							
CPI +4%	10.7%	11.3%	5.4%	6.4%	6.0%	6.2%	6.2%	4.8%	4.8%	5.6%	5.8%
Alinda Fund II	-9.6%	-14.3%	-7.5%	3.0%	-13.0%	-5.4%	-4.4%	13.1%	21.9%	0.2%	0.6%
3 Month T-Bill +4%	5.5%	4.0%	4.5%	6.1%	6.0%	5.0%	4.3%	4.0%	4.0%	4.1%	4.1%
Ullico - Infrastructure				-			-		-		
CPI +4%	10.7%	11.3%	5.4%	6.4%	6.0%	6.2%	6.2%	4.8%	4.8%	5.6%	5.8%

Cal		ملم	1	/	
Ual	ıen	lU à	4F 1	rea	II"

						Gaionac					
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Private Equity Composite	-1.3%	32.5%	22.0%	11.3%	16.0%	14.3%	8.1%	8.2%	8.5%	26.5%	8.4%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Fund V	-15.2%	24.2%	17.4%	5.3%	9.0%	9.3%	2.6%	2.7%	12.1%	22.4%	11.0%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Portfolio Advisors IV - Special Sit	2.9%	14.2%	-4.5%	-4.8%	-2.1%	7.2%	1.4%	-1.6%	5.3%	10.2%	14.7%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Fund VI	-19.8%	26.5%	17.2%	16.2%	18.0%	16.7%	0.4%	16.8%	17.0%	24.5%	12.9%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Portfolio Advisors V - Special Sit	-0.6%	15.8%	6.1%	0.5%	4.4%	4.5%	7.7%	1.9%	14.3%	9.6%	12.3%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Fund VIII	-3.2%	28.4%	26.0%	14.3%	13.1%	13.6%	19.6%	24.3%			
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Opp Fund III	-3.5%	21.8%	-16.4%	-4.9%	16.6%	22.0%	29.0%	47.4%			
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
North Sky Fund V	-1.4%	38.9%	31.4%	19.5%	34.2%	8.7%	9.4%	-1.3%			
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Fund IX	-3.2%	41.0%	28.0%	13.3%	11.3%	-0.3%					
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Fort Washington Fund X	7.0%	50.2%	22.7%								
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
JP Morgan Global Private Equity VIII	12.7%	28.7%	12.6%								
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
JP Morgan Global Private Equity IX	13.5%	24.1%									
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
JP Morgan Global Private Equity X	-	-	-				-	-	-	-	
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Siguler Guff Small Buyout Opportunities V											
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%
Blue Chip Fund IV	-4.3%	16.1%	13.2%	14.8%	-40.0%	-14.8%	-18.0%	-15.7%	3.4%	4.4%	1.8%
Burgiss Global All Private Equity	-8.5%	40.4%	33.7%	17.8%	12.4%	20.7%	9.1%	10.2%	12.7%	20.9%	13.0%



<sup>\*</sup> Burgiss Global All PE benchmark data is updated through 3/31/23

Closed End Funds Statistics

### Detail for Period Ending June 30, 2023

Account Name	Vintage Year	Commitment (\$)	Unfunded Commitment (\$)	Call Ratio	Cumulative A Contributions (\$)	Additional Fees (\$)	Cumulative Distributions (\$)	Valuation (\$)	Total Value (\$)	DPI	TVPI	RVPI	IRR (%)
Infrastructure													
Alinda Fund II	2008	65,000,000	4,442,823	1.32	85,981,230	0	94,130,415	280,433	94,410,848	1.09	1.10	0.00	1.98
Total Infrastructure		65,000,000	4,442,823	1.32	85,981,230	0	94,130,415	280,433	94,410,848	1.09	1.10	0.00	6.09
Other													
H.I.G. Bayside Opportunity VI	2020	40,000,000	15,688,744	0.68	27,390,084	0	6,733,180	23,286,179	30,019,358	0.25	1.10	0.85	
Owl Rock Diversified Lending	2022	20,000,000	10,500,000	0.48	9,500,000	0	171,982	10,332,391	10,504,373	0.02	1.11	1.09	
Carlyle Direct Lending IV	2023	20,000,000	18,000,000	0.10	2,000,000	0	0	2,000,000	2,000,000	0.00	1.00	1.00	
Total Other		80,000,000	44,188,744	0.49	38,890,084	0	6,905,161	35,618,570	42,523,731	0.18	1.09	0.92	9.70
Private Equity													
Fort Washington Fund V	2007	40,000,000	2,449,299	0.94	37,550,701	0	66,124,062	8,337,401	74,461,463	1.76	1.98	0.22	10.33
Portfolio Advisors IV - Special Sit	2007	18,600,000	1,628,786	0.91	16,971,214	0	22,417,318	1,399,074	23,816,392	1.32	1.40	0.08	5.36
Fort Washington Fund VI	2008	30,000,000	4,309,950	0.86	25,690,050	0	50,887,158	4,782,047	55,669,205	1.98	2.17	0.19	14.12
Portfolio Advisors V - Special Sit	2008	8,375,000	895,626	0.89	7,479,374	0	11,382,032	566,617	11,948,649	1.52	1.60	0.08	8.50
Fort Washington Fund VIII	2014	50,000,000	13,500,001	0.73	36,499,999	0	39,250,000	38,427,490	77,677,490	1.08	2.13	1.05	15.52
Fort Washington Opp Fund III	2014	30,000,000	7,800,000	0.74	22,200,000	0	26,475,000	9,559,738	36,034,738	1.19	1.62	0.43	14.04
North Sky Fund V	2014	40,000,000	13,600,000	0.66	26,400,000	0	44,476,131	28,085,287	72,561,418	1.68	2.75	1.06	19.94
Fort Washington Fund IX	2016	50,000,000	12,750,000	0.75	37,250,000	0	12,750,000	55,973,612	68,723,612	0.34	1.84	1.50	16.89
Fort Washington Fund X	2019	40,000,000	19,200,000	0.52	20,800,000	0	800,000	30,477,203	31,277,203	0.04	1.50	1.47	18.50
JP Morgan Global Private Equity VIII	2019	40,000,000	10,826,718	0.75	29,884,532	407,149	2,967,245	38,052,451	41,019,696	0.10	1.37	1.27	15.45
JP Morgan Global Private Equity IX	2020	20,000,000	8,707,340	0.58	11,598,496	143,972	796,886	13,746,607	14,543,493	0.07	1.25	1.19	
JP Morgan Global Private Equity X	2022	40,000,000	31,035,635	0.22	8,964,365	113,976	0	8,659,865	8,659,865	0.00	0.97	0.97	
Siguler Guff Small Buyout Opportunities V	2022	25,000,000	18,925,000	0.24	6,075,000	0	70,890	6,468,917	6,539,807	0.01	1.08	1.06	
Blue Chip Fund IV	2000	25,000,000	0	1.00	25,000,000	0	23,770,550	1,933,499	25,704,049	0.95	1.03	0.08	0.38
Total Private Equity		456,975,000	145,628,355	0.68	312,363,731	665,097	302,167,272	246,469,808	548,637,080	0.97	1.76	0.79	10.66
Real Estate													
StepStone RE Intl Partnership I	2007	30,000,000	6,604,646	0.78	23,395,354	0	23,030,765	1,270,444	24,301,209	0.98	1.04	0.05	0.60
Total Real Estate		30,000,000	6,604,646	0.78	23,395,354	0	23,030,765	1,270,444	24,301,209	0.98	1.04	0.05	0.60
Total		631,975,000	200,864,569	0.73	460,630,398	665,097	426,233,613	283,639,255	709,872,868	0.93	1.54	0.62	7.95

Closed End Funds Statistics

Account Name	Vintage Year	IRR (1 Yr) (%)	IRR (3 Yrs) (%)	IRR (5 Yrs) (%)	IRR (7 Yrs) (%)	IRR (10 Yrs) (%)	IRR (%)	Prim PME (Long Nickels) (%)	Prim PME S Benchmark	ec PME (Long Nickels) (%)	Sec PME Benchmark
Infrastructure											
Alinda Fund II	2008	-10.09	-7.61	-7.91	-7.52	2.07	1.98	14.20	Russell 3000	11.93	Russell 2000
Total Infrastructure		-10.00	-1.80	4.21	1.99	5.71	6.09	13.68		11.94	
Other											
H.I.G. Bayside Opportunity VI	2020								Bloomberg US Aggregate TR		
Owl Rock Diversified Lending	2022								Bloomberg US Aggregate TR		
Carlyle Direct Lending IV	2023								Bloomberg US Aggregate TR		
Total Other		10.38					9.70	-4.03			
Private Equity											
Fort Washington Fund V	2007	-9.23	14.66	8.93	8.93	8.52	10.33	11.47	Russell 3000	10.82	Russell 2000
Portfolio Advisors IV - Special Sit	2007	-1.14	8.44	-0.53	2.07	3.50	5.36	8.97	Russell 3000	8.35	Russell 2000
Fort Washington Fund VI	2008	-3.60	13.00	12.16	13.77	15.28	14.12	13.21	Russell 3000	12.47	Russell 2000
Portfolio Advisors V - Special Sit	2008	-4.65	12.02	4.09	5.44	8.00	8.50	12.35	Russell 3000	11.02	Russell 2000
Fort Washington Fund VIII	2014	1.79	22.82	15.58	14.94		15.52	13.45	Russell 3000	9.92	Russell 2000
Fort Washington Opp Fund III	2014	-6.82	5.74	4.31	9.83		14.04	11.65	Russell 3000	8.39	Russell 2000
North Sky Fund V	2014	2.60	29.65	24.34	22.15		19.94	13.66	Russell 3000	10.29	Russell 2000
Fort Washington Fund IX	2016	-3.92	20.52	16.47			16.89	12.17	Russell 3000	6.94	Russell 2000
Fort Washington Fund X	2019	0.12	21.22				18.50	9.79	Russell 3000	4.06	Russell 2000
JP Morgan Global Private Equity VIII	2019	3.71	16.90				15.45	7.20	Russell 3000	0.19	Russell 2000
JP Morgan Global Private Equity IX	2020								Russell 3000		Russell 2000
JP Morgan Global Private Equity X	2022								Russell 3000		Russell 2000
Siguler Guff Small Buyout Opportunities V	2022								Russell 3000		Russell 2000
Blue Chip Fund IV	2000	-5.04	10.30	2.32	-8.72	-6.87	0.38	8.65	Russell 3000	8.22	Russell 2000
Total Private Equity		-0.30	19.60	14.60	14.39	13.63	10.66	10.80		9.57	
Real Estate											
StepStone RE Intl Partnership I	2007	-9.31	-9.36	-6.69	-3.18	2.34	0.60	7.68	FTSE NAREIT All REIT		
Total Real Estate		-9.31	-9.36	-6.69	-3.18	2.34	0.60	7.68			
Total		0.48	17.16	12.43	10.68	10.75	7.95	10.79			

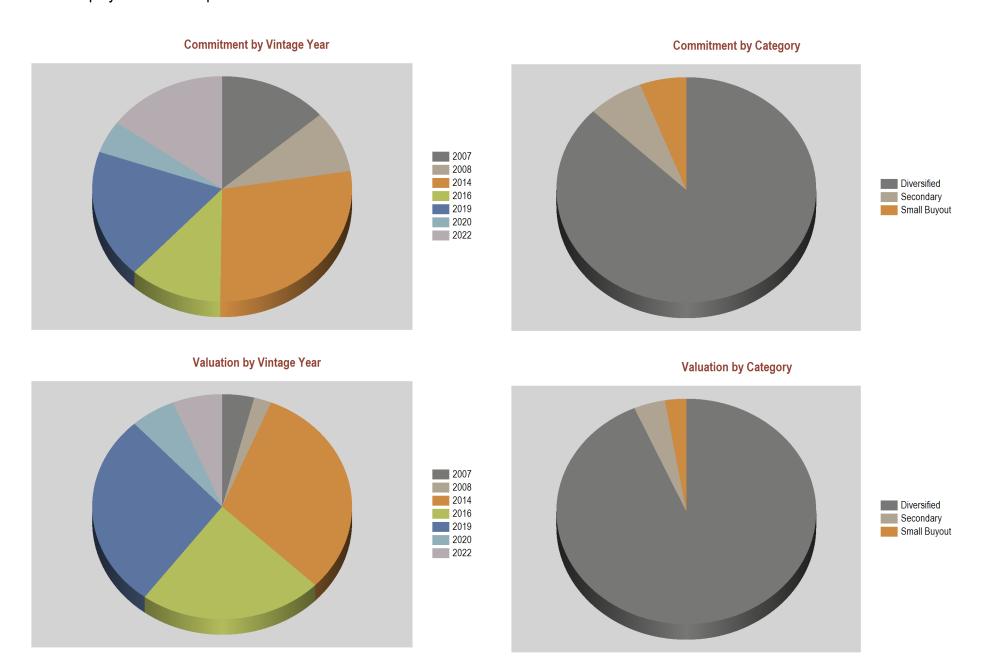


Closed End Funds 4Q22 Rankings

### Detail for Period Ending December 31, 2022

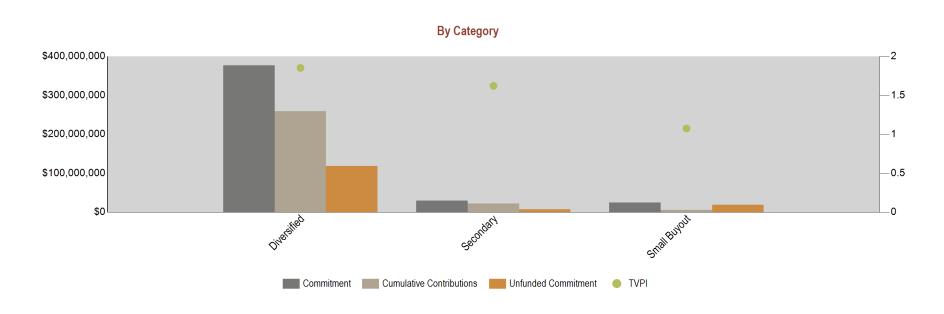
Account Name	Burgiss Universe	Vintage Year	IRR (%)	Quartile Rank	Top Quartile (%)	Median (%) C	Bottom Quartile (%)	# of Funds
Infrastructure								
Macquarie Fund II	Real Assets - North America	2008	8.94	2nd	11.28	7.76	0.81	57
Alinda Fund II	Real Assets - North America	2008	1.94	3rd	11.28	7.76	0.81	57
Other								
H.I.G. Bayside Opportunity VI	Private Debt - North America	2020						
Owl Rock Diversified Lending	Private Debt - North America	2022						
Private Equity								
Fort Washington Fund V	Private Equity - North America	2007	10.38	3rd	16.22	10.40	3.09	194
Portfolio Advisors IV - Special Sit	Private Equity - North America	2007	5.39	3rd	16.22	10.40	3.09	194
Fort Washington Fund VI	Private Equity - North America	2008	14.17	2nd	19.35	10.66	4.26	157
Portfolio Advisors V - Special Sit	Private Equity - North America	2008	8.53	3rd	19.35	10.66	4.26	157
Fort Washington Fund VIII	Private Equity - North America	2014	16.22	3rd	25.40	18.05	10.42	208
Fort Washington Opp Fund III	Private Equity - North America	2014	14.42	3rd	25.40	18.05	10.42	208
North Sky Fund V	Private Equity - North America	2014	20.53	2nd	25.40	18.05	10.42	208
Fort Washington Fund IX	Private Equity - North America	2016	18.82	3rd	28.77	21.58	14.64	196
Fort Washington Fund X	Private Equity - North America	2019	23.3	2nd	34.81	22.41	10.88	280
JP Morgan Global Private Equity VIII	Private Equity - Global	2019	17.74	3rd	34.81	22.41	10.88	280
JP Morgan Global Private Equity IX	Private Equity - Global	2020						
JP Morgan Global Private Equity X	Private Equity - Global	2022						
Siguler Guff Small Buyout Opportunities V	Private Equity - North America	2022						
Blue Chip Fund IV	Private Equity - North America	2000	0.38	3rd	10.49	1.83	-5.17	211
Real Estate								
StepStone RE Intl Partnership I	Real Estate - Global	2007	0.60	3rd	7.34	2.94	-4.95	101

## Private Equity w/o Blue Chip



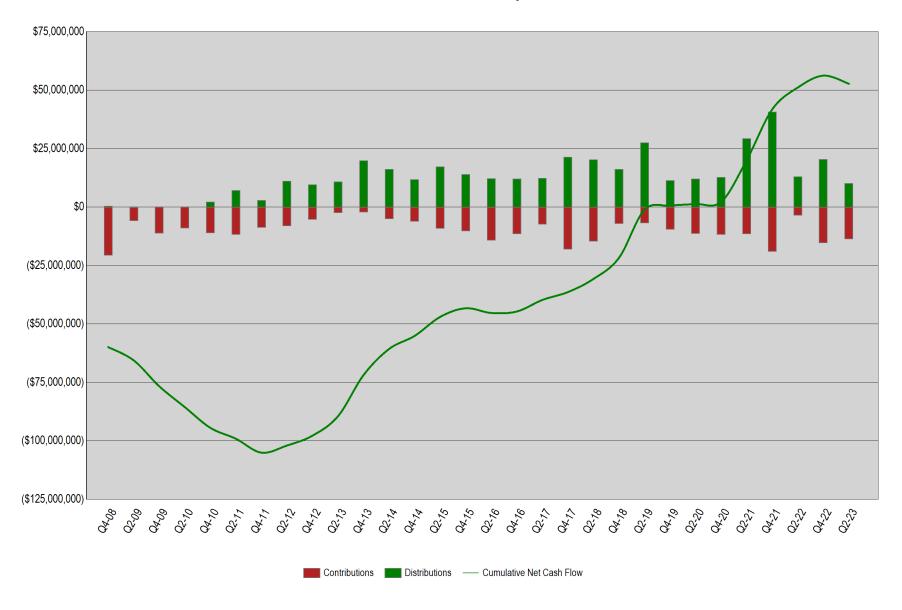
# Private Equity w/o Blue Chip





# Private Equity w/o Blue Chip

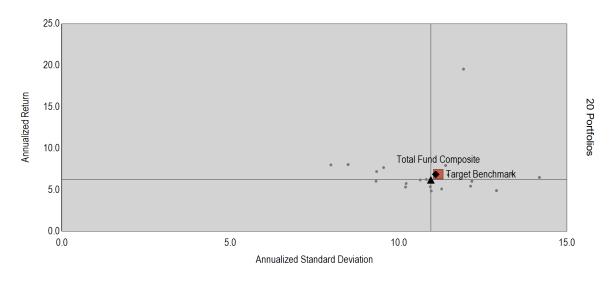
#### **Private Markets Cash Flow Analysis**



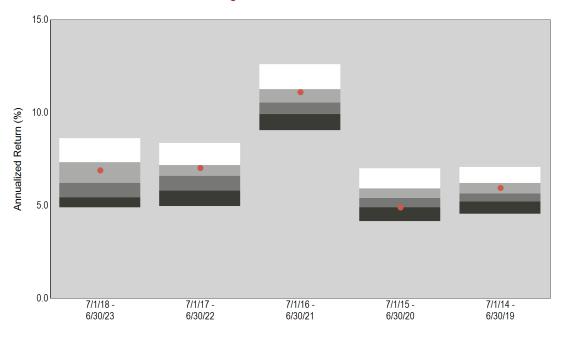
## Total Fund vs. Peer Universe

Market Value: \$2,253.1 Million and 100.0% of Fund

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending June 30, 2023



### **Rolling 5 Year Returns**



	Return (Rank)									
5th Percentile	8.6		8.4		12.6		7.0		7.1	
25th Percentile	7.3		7.2		11.3		5.9		6.2	
Median	6.2		6.6		10.5		5.4		5.6	
75th Percentile	5.4		5.8		9.9		4.9		5.2	
95th Percentile	4.9		5.0		9.0		4.2		4.5	
# of Portfolios	20		62		77		70		73	
Total Fund Composite	6.9	(32)	7.0	(28)	11.1	(30)	4.9	(77)	5.9	(41)

Market Value: \$2,253.1 Million and 100.0% of Fund

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Total Fund Composite	0.9	9.5%	3.0%	0.5	0.9	-0.4	10.0%	44.1%	53.3%
S&P 500	0.7				-		18.2%		
Total Fund Composite	0.9	7.9%	4.3%	0.6	0.9	-0.1	10.0%	54.2%	56.1%
MSCI ACWI	0.6					-	17.3%		
		4.004	4.00				40.007	00.00	0.4.007
Total Fund Composite	0.9	1.8%	1.6%	0.9	1.0	0.6	10.0%	99.8%	91.8%
Target Benchmark	0.8						10.4%		
Fixed Income Composite	-0.3	1.8%	3.2%	1.0	0.9	1.9	6.2%	117.6%	79.0%
Bloomberg US Aggregate TR	-0.8					-	6.2%		
Loomis Sayles Core-Plus	-0.5	1.2%	2.1%	1.0	1.0	1.6	6.5%	117.5%	91.5%
Bloomberg US Aggregate TR	-0.8			-		-	6.2%		
Shenkman - Four Points  Bloomberg US High Yield TR	0.6	3.6%	3.0%	0.7	0.8	0.6	6.5% 8.4%	77.8%	55.7%
U.S. Equity Composite	0.8	4.7%	2.1%	1.0	0.9	0.4	18.6%	97.5%	91.8%
S&P 500	0.7						18.2%		
U.S. Equity Composite	0.8	4.6%	5.1%	1.0	0.9	1.2	18.6%	118.6%	94.6%
MSCI ACWI	0.6						17.3%		
U.S. Equity Composite	0.8	3.7%	2.9%	1.0	1.0	0.7	18.6%	99.8%	91.2%
Russell 3000	0.7						18.5%		
NTGI Russell 1000 Value	0.7	0.0%	0.0%	1.0	1.0	0.6	17.4%	100.1%	99.9%
Russell 1000 Value	0.7						17.4%		
Vanguard Mid Cap Value	0.8	0.0%	0.0%	1.0	1.0	-1.2	18.9%	99.9%	100.0%
CRSP US Mid Cap Value TR USD	0.8						18.9%		
NTGI Russell 2000 Value	0.6	0.1%	0.1%	1.0	1.0	0.5	22.7%	100.0%	99.8%
Russell 2000 Value	0.6						22.7%		

Market Value: \$2,253.1 Million and 100.0% of Fund

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio	
Non-U.S. Equity Composite	0.4	2.3%	1.1%	1.0	1.0	0.6	17.8%	109.0%	101.2%	
MSCI ACWI ex USA	0.3					-	17.1%			
DFA Emerging Markets Small Cap	0.6	4.6%	-0.9%	0.9	0.9	-0.5	16.3%	81.3%	90.6%	
MSCI Emerging Markets Small Cap	0.7						17.3%			

Market Value: \$2,253.1 Million and 100.0% of Fund

	Sharpe Ratio	Tracking Error	Anizd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Total Fund Composite	0.5	9.2%	0.1%	0.6	0.9	-0.6	11.2%	35.8%	67.7%
S&P 500	0.6						18.8%		
Total Fund Composite	0.5	7.5%	2.0%	0.6	0.9	-0.2	11.2%	46.8%	68.8%
MSCI ACWI	0.4						17.9%		
Total Fund Composite	0.5	1.8%	0.1%	1.0	1.0	0.0	11.2%	98.3%	98.6%
Target Benchmark	0.5						11.1%		
Fixed Income Composite	0.1	3.6%	1.2%	0.9	0.7	0.3	6.1%	103.7%	89.0%
Bloomberg US Aggregate TR	-0.1						5.5%		
Loomis Sayles Core-Plus	0.1	1.7%	1.3%	1.0	0.9	0.8	5.8%	116.6%	96.2%
Bloomberg US Aggregate TR	-0.1						5.5%		
Shenkman - Four Points	0.4	3.1%	1.6%	0.9	0.9	0.4	8.8%	89.7%	80.8%
Bloomberg US High Yield TR	0.2	_			_		9.3%	_	
U.S. Equity Composite	0.4	5.1%	-4.0%	1.1	0.9	-0.6	20.8%	95.0%	104.7%
S&P 500	0.6	J.170				-0.0	18.8%		
30r 300	0.0	-		-	-	-	10.0 //		
U.S. Equity Composite	0.4	5.2%	0.1%	1.1	1.0	0.2	20.8%	123.1%	105.4%
MSCI ACWI	0.4						17.9%		
U.S. Equity Composite	0.4	4.1%	-2.7%	1.1	1.0	-0.5	20.8%	95.6%	102.8%
Russell 3000	0.5		-2.7 /0			-0.5	19.4%		
NTGI Russell 1000 Value	0.4	0.1%	0.1%	1.0	1.0	1.4	19.1%	100.2%	99.9%
Russell 1000 Value	0.4	0.176	U. 1 /0 				19.1%		
Vanguard Mid Cap Value	0.3	0.0%	0.0%	1.0	1.0	-0.6	21.7%	99.9%	100.0%
CRSP US Mid Cap Value TR USD	0.3		0.070			-0.0	21.7%		
NTGI Russell 2000 Value	0.1	0.1%	0.1%	1.0	1.0	1.3	24.9%	100.3%	99.9%
Russell 2000 Value	0.1						24.9%		
1 GOODII 2000 VAIGO	0.1			_			27.0/0		-



Market Value: \$2,253.1 Million and 100.0% of Fund

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio	
Non-U.S. Equity Composite	0.1	2.8%	-0.9%	1.1	1.0	-0.2	18.9%	107.7%	104.1%	
MSCI ACWI ex USA	0.1	-					17.5%			
DFA Emerging Markets Small Cap	0.1	3.9%	-0.3%	1.0	1.0	-0.1	20.2%	90.4%	97.6%	
MSCI Emerging Markets Small Cap	0.2						20.7%			

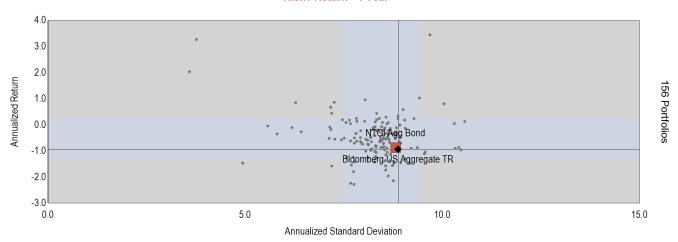
# NTGI Agg Bond

### Characteristics

Market Value: \$172.1 Million and 7.6% of Fund

As of June 30, 2023

### Risk / Return - 1 Year



	Characteristics	
	Portfolio	Index
	Q2-23	Q2-23
Yield to Maturity	4.7%	4.8%
Avg. Eff. Maturity	7.0 yrs.	8.7 yrs.
Avg. Duration	5.6 yrs.	6.3 yrs.
Avg. Quality	AA	

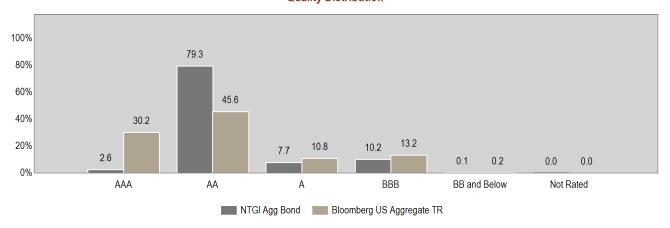
Region	Number Of Assets
North America ex U.S.	70
United States	5,878
Europe Ex U.K.	75
United Kingdom	59
Pacific Basin Ex Japan	17
Japan	37
Emerging Markets	30
Other	75
Total	6.241

Sect	or	
	Portfolio	Index
	Q2-23	Q2-23
US Sector Allocation		
UST/Agency	49.0	42.1
Corporate	18.3	24.9
MBS	27.8	28.6
ABS	0.4	0.5
Foreign	3.1	3.3
Muni	0.2	0.6
Cash	-0.4	

	Q2-23
<1 Year	0.4%
1-3 Years	24.8%
3-5 Years	19.6%
5-7 Years	15.2%
7-10 Years	30.2%
10-15 Years	0.3%
15-20 Years	3.5%
>20 Years	6.0%
Not Rated/Cash	0.0%

**Maturity** 

### **Quality Distribution**



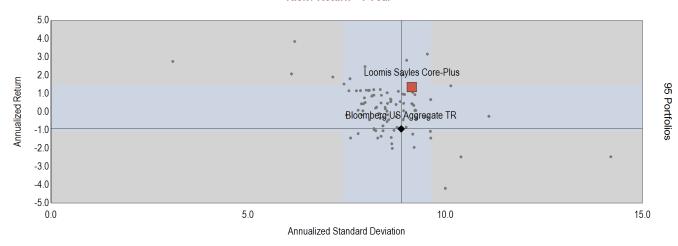
# Loomis Sayles Core-Plus

### Characteristics

As of June 30, 2023

Market Value: \$139.8 Million and 6.2% of Fund

### Risk / Return - 1 Year



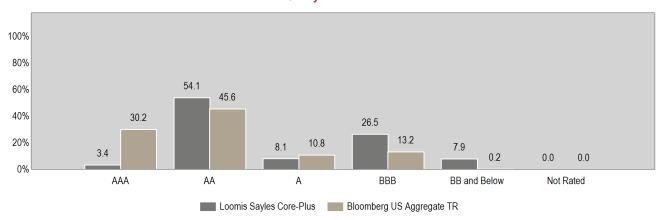
	Characteristics	
	Portfolio	Index
	Q2-23	Q2-23
Yield to Maturity	5.8%	4.8%
Avg. Eff. Maturity	13.4 yrs.	8.7 yrs.
Avg. Duration	8.8 yrs.	6.3 yrs.
Avg. Quality	Α	

Region	Number Of Assets
North America ex U.S.	1
United States	221
Europe Ex U.K.	22
United Kingdom	6
Pacific Basin Ex Japan	2
Japan	2
Emerging Markets	23
Other	16
Total	293

Sector		
	Portfolio	Index
	Q2-23	Q2-23
US Sector Allocation		
UST/Agency	33.3	42.1
Corporate	24.4	24.9
MBS	2.4	28.6
ABS	4.4	0.5
Foreign	4.2	3.3
Muni	0.2	0.6
Cash	3.7	

Maturity				
	Q2-23			
<1 Year	3.7%			
1-3 Years	11.1%			
3-5 Years	5.4%			
5-7 Years	9.3%			
7-10 Years	30.6%			
10-15 Years	1.2%			
15-20 Years	22.1%			
>20 Years	16.5%			
Not Rated/Cash	0.0%			

#### **Quality Distribution**

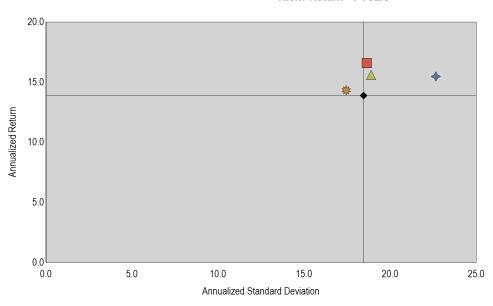


# U.S. Equity Composite

### Characteristics

As of June 30, 2023 Market Value: \$670.3 Million and 29.8% of Fund

#### Risk / Return - 3 Years



- U.S. Equity Composite
- NTGI Russell 1000 Value
- Vanguard Mid Cap Value
- NTGI Russell 2000 Value
- Russell 3000

#### Characteristics

	Portfolio	Russell 3000
Number of Holdings	3,044	3,010
Weighted Avg. Market Cap. (\$B)	466.1	591.9
Median Market Cap. (\$B)	2.3	2.4
Price To Earnings	19.6	22.6
Price To Book	3.4	4.2
Price To Sales	1.9	2.4
Return on Equity (%)	19.5	22.3
Yield (%)	1.8	1.5
Beta	1.0	1.0
R-Squared	1.0	1.0

#### Characteristics

	Portfolio	Russell 3000
INDUSTRY SECTOR DISTRIBUTION (% Equity)		
Energy	4.8	3.7
Materials	3.4	2.8
Industrials	10.9	10.1
Consumer Discretionary	10.0	10.8
Consumer Staples	5.9	6.1
Health Care	12.8	13.6
Financials	14.7	13.1
Information Technology	21.3	26.6
Communication Services	6.7	7.8
Utilities	3.4	2.5
Real Estate	4.2	2.9
Unclassified	2.0	0.0

#### **Largest Holdings**

	End Weight	Return
APPLE INC	5.0	17.8
MICROSOFT CORP	4.3	18.4
AMAZON.COM INC	2.0	26.2
NVIDIA CORPORATION	1.7	52.3
BERKSHIRE HATHAWAY INC	1.3	10.4

#### **Top Contributors**

	End Weight	Return	Contribution
NVIDIA CORPORATION	1.7	52.3	0.9
APPLE INC	5.0	17.8	0.9
MICROSOFT CORP	4.3	18.4	0.8
AMAZON.COM INC	2.0	26.2	0.5
META PLATFORMS INC	1.1	35.4	0.4

#### **Bottom Contributors**

	End Weight	Return	Contribution	
ABBVIE INC	0.4	-14.7	-0.1	
PFIZER INC	0.4	-9.1	0.0	
AT&T INC	0.2	-16.0	0.0	
WALT DISNEY CO (THE)	0.4	-10.8	0.0	
THERMO FISHER SCIENTIFIC INC	0.4	-9 4	0.0	

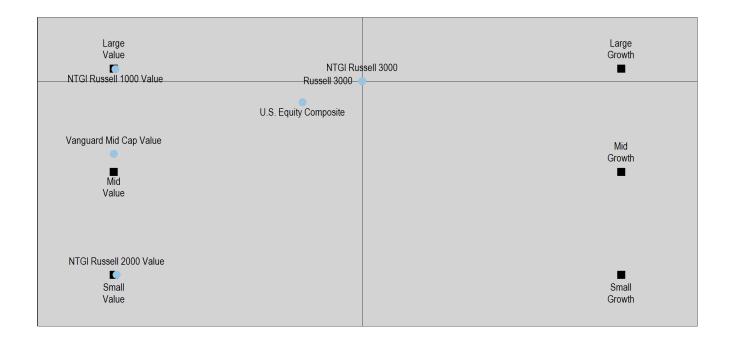
#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
U.S. Equity Composite	9.9%	8.0%	18.3%	23.1%	40.7%
Russell 3000	5.8%	6.9%	14.2%	24.8%	48.3%
Weight Over/Under	4.1%	1.2%	4.1%	-1.7%	-7.7%

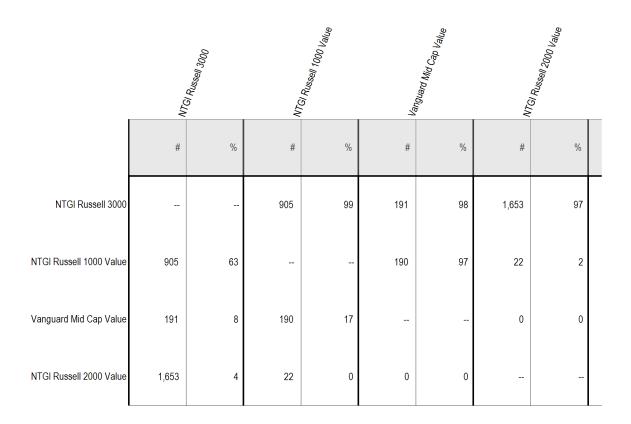


As of June 30, 2023

#### U.S. Equity Style Map



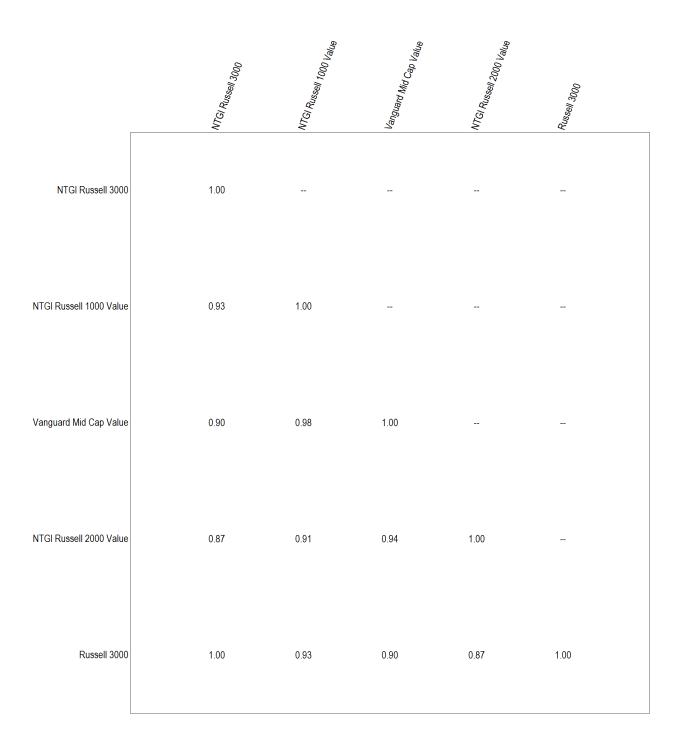
#### **Common Holdings Matrix**



Market Value: \$670.3 Million and 29.8% of Fund

As of June 30, 2023

Correlation Matrix 2 Years



# NTGI Russell 3000

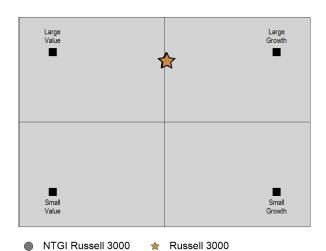
Characteristics

Datum

Market Value: \$508.6 Million and 22.6% of Fund

As of June 30, 2023

#### Style Drift - 3 Years



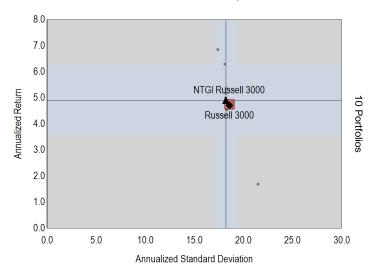
#### **Characteristics**

	Portfolio	Russell 3000
Number of Holdings	3,017	3,010
Weighted Avg. Market Cap. (\$B)	592.5	591.9
Median Market Cap. (\$B)	2.2	2.4
Price To Earnings	22.4	22.6
Price To Book	4.2	4.2
Price To Sales	2.3	2.4
Return on Equity (%)	22.3	22.3
Yield (%)	1.6	1.5
Beta		1.0
R-Squared		1.0

#### **Characteristics**

	Portfolio	Russell 3000
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	4.1	3.7
Materials	2.7	2.8
Industrials	9.8	10.1
Consumer Discretionary	10.7	10.8
Consumer Staples	6.0	6.1
Health Care	13.2	13.6
Financials	12.7	13.1
Information Technology	25.8	26.6
Communication Services	7.6	7.8
Utilities	2.4	2.5
Real Estate	2.9	2.9
Unclassified	2.2	0.0

#### Risk / Return - Since Inception



#### Largest Holdings

	⊑na weignt	Return
APPLE INC	6.5	17.8
MICROSOFT CORP	5.7	18.4
AMAZON.COM INC	2.7	26.2
NVIDIA CORPORATION	2.3	52.3
TESLA INC	1.6	26.2

#### **Top Contributors**

	End Weight	Return	Contribution
NVIDIA CORPORATION	2.3	52.3	1.2
APPLE INC	6.5	17.8	1.2
MICROSOFT CORP	5.7	18.4	1.1
AMAZON.COM INC	2.7	26.2	0.7
META PLATFORMS INC	1.4	35.4	0.5

#### **Bottom Contributors**

	End Weight	Return	Contribution
ABBVIE INC	0.5	-14.7	-0.1
THERMO FISHER SCIENTIFIC INC	0.5	-9.4	0.0
PFIZER INC	0.5	-9.1	0.0
AT&T INC	0.3	-16.0	0.0
WALT DISNEY CO (THE)	0.4	-10.8	0.0

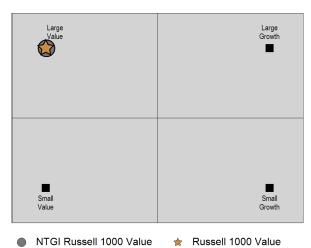
	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Russell 3000	3.8%	7.0%	14.5%	25.4%	49.4%
Russell 3000	5.8%	6.9%	14.2%	24.8%	48.3%
Weight Over/Under	-2.0%	0.1%	0.3%	0.6%	1.0%

# NTGI Russell 1000 Value

# Characteristics

Market Value: \$59.2 Million and 2.6% of Fund As of June 30, 2023

Style Drift - 3 Years



#### Russell 1000 Value

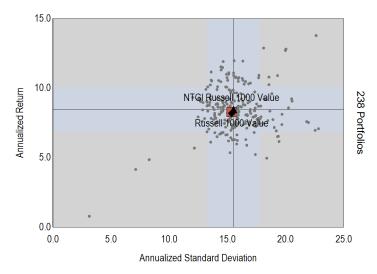
#### **Characteristics**

	Portfolio	1000 Value
Number of Holdings	849	844
Weighted Avg. Market Cap. (\$B)	139.6	140.0
Median Market Cap. (\$B)	12.4	12.6
Price To Earnings	16.8	17.0
Price To Book	2.5	2.5
Price To Sales	1.7	1.8
Return on Equity (%)	16.2	16.0
Yield (%)	2.4	2.4
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

	Portfolio	Russell 1000 Value
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	7.9	7.0
Materials	4.8	4.9
Industrials	13.5	13.8
Consumer Discretionary	5.2	5.0
Consumer Staples	8.3	8.4
Health Care	15.7	16.0
Financials	19.9	20.4
Information Technology	9.0	9.2
Communication Services	5.1	5.2
Utilities	5.0	5.2
Real Estate	4.8	4.9
Unclassified	0.7	0.0

Risk / Return - Since Inception



#### **Largest Holdings**

End Weight	Return
3.2	10.4
2.2	-1.4
2.2	7.6
2.2	12.5
1.5	2.7
	3.2 2.2 2.2 2.2

#### **Top Contributors**

	End Weight	Return	Contribution
BERKSHIRE HATHAWAY INC	3.2	10.4	0.3
JPMORGAN CHASE & CO	2.2	12.5	0.3
JOHNSON & JOHNSON	2.2	7.6	0.2
ORACLE CORP	0.5	28.7	0.2
WELLS FARGO & CO	0.8	15.1	0.1

#### **Bottom Contributors**

	<b>End Weight</b>	Return	Contribution
PFIZER INC	1.1	-9.1	-0.1
AT&T INC	0.6	-16.0	-0.1
WALT DISNEY CO (THE)	0.8	-10.8	-0.1
BRISTOL-MYERS SQUIBB CO	0.7	-7.0	0.0
REGENERON PHARMACEUTICALS INC	0.4	-12.6	0.0

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Russell 1000 Value	0.6%	9.6%	22.3%	34.1%	33.4%
Russell 1000 Value	2.3%	9.5%	21.9%	33.4%	32.9%
Weight Over/Under	-1.6%	0.1%	0.3%	0.8%	0.4%

# Vanguard Mid Cap Value

# Characteristics

As of June 30, 2023 Market Value: \$41.3 Million and 1.8% of Fund

#### Style Drift - 2 Years



Vanguard Mid Cap ValueCRSP US Mid Cap Value TRUSD

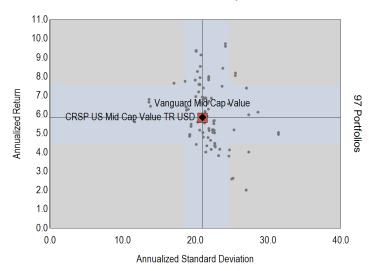
#### **Characteristics**

Portfolio	MidCap Value
195	699
24.8	21.3
18.4	10.2
16.3	16.2
2.3	2.4
1.3	1.5
16.6	13.4
2.5	2.1
1.0	1.0
1.0	1.0
	195 24.8 18.4 16.3 2.3 1.3 16.6 2.5

#### Characteristics

	Portfolio	Russell MidCap Value
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	2.8	4.8
Materials	7.9	7.9
Industrials	15.3	19.2
Consumer Discretionary	8.0	9.4
Consumer Staples	6.7	4.0
Health Care	9.2	7.6
Financials	18.4	16.1
Information Technology	5.6	9.8
Communication Services	2.8	3.5
Utilities	12.0	7.6
Real Estate	10.1	10.2
Unclassified	0.9	0.0

#### Risk / Return - Since Inception



#### **Largest Holdings**

	End Weight	Return
ARTHUR J. GALLAGHER & CO.	1.4	15.1
PACCAR INC	1.3	14.7
CARRIER GLOBAL CORP	1.3	9.6
NUCOR CORP	1.3	6.5
PG&E CORP	1.2	6.9

#### **Top Contributors**

	End Weight	Return	Contribution
CARNIVAL CORPORATION & PLC	0.6	85.5	0.5
DELTA AIR LINES INC	0.9	36.1	0.3
D.R. HORTON INC.	1.1	24.9	0.3
ARTHUR J. GALLAGHER & CO.	1.4	15.1	0.2
AMERISOURCEBERGEN CORP	1.0	20.5	0.2

#### **Bottom Contributors**

	<b>End Weight</b>	Return	Contribution
WARNER BROS. DISCOVERY INC	0.8	-17.0	-0.1
INTERNATIONAL FLAVORS & FRAGRANCES INC	0.6	-12.5	-0.1
NORTHERN TRUST CORP	0.4	-15.0	-0.1
PARAMOUNT GLOBAL	0.2	-28.5	-0.1
KEYCORP	0.3	-24.7	-0.1

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Vanguard Mid Cap Value	0.0%	5.7%	84.5%	9.8%	0.0%
Russell MidCap Value	5.0%	26.0%	57.3%	11.7%	0.0%
Weight Over/Under	-5.0%	-20.3%	27.1%	-1.8%	0.0%

# Attribution

As of June 30, 2023 Market Value: \$41.3 Million and 1.8% of Fund

#### Sector Attribution vs Russell MidCap Value

GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	2.9%	4.9%	-1.9%	5.9%	2.9%	3.0%	0.0%	0.1%	0.1%	0.0%	0.1%
Materials	8.3%	7.9%	0.4%	-2.1%	0.0%	-2.1%	0.0%	-0.2%	-0.2%	-0.3%	-0.5%
Industrials	13.6%	17.1%	-3.5%	11.6%	11.2%	0.5%	-0.3%	0.1%	-0.2%	1.3%	1.1%
Consumer Discretionary	8.1%	10.0%	-2.0%	12.4%	7.5%	4.9%	-0.1%	0.4%	0.3%	0.4%	0.7%
Consumer Staples	7.0%	4.3%	2.7%	-3.0%	-0.5%	-2.4%	-0.1%	-0.2%	-0.3%	-0.2%	-0.5%
Health Care	9.2%	7.4%	1.9%	6.9%	2.2%	4.7%	0.0%	0.4%	0.4%	-0.1%	0.3%
Financials	18.7%	17.1%	1.6%	2.1%	2.8%	-0.7%	0.0%	-0.1%	-0.1%	-0.2%	-0.3%
Information Technology	5.7%	8.6%	-2.9%	2.1%	2.2%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
Communication Services	2.8%	3.3%	-0.5%	-3.8%	0.3%	-4.1%	0.0%	-0.1%	-0.1%	-0.1%	-0.2%
Utilities	13.0%	9.0%	4.0%	-2.9%	-2.2%	-0.7%	-0.2%	-0.1%	-0.3%	-0.5%	-0.9%
Real Estate	10.6%	10.4%	0.2%	5.6%	2.8%	2.9%	0.0%	0.3%	0.3%	-0.1%	0.2%
Total				3.6%	3.7%	-0.1%	-0.7%	0.6%	-0.1%	0.0%	-0.1%

#### Vanguard Mid Cap Value Performance Attribution vs. Russell MidCap Value

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	0.0%	0.1%	-0.1%	-0.1%
Materials	-0.2%	-0.2%	0.0%	0.0%
Industrials	-0.3%	0.1%	-0.4%	0.0%
Consumer Discretionary	0.2%	0.5%	-0.2%	-0.1%
Consumer Staples	-0.2%	-0.1%	0.0%	-0.1%
Health Care	0.5%	0.3%	0.0%	0.1%
Financials	-0.1%	-0.1%	0.0%	0.0%
Information Technology	-0.1%	0.0%	-0.1%	0.0%
Communication Services	-0.1%	-0.1%	0.0%	0.0%
Utilities	-0.2%	-0.1%	-0.1%	0.0%
Real Estate	0.3%	0.3%	0.0%	0.0%
Cash	0.0%	0.0%	0.0%	0.0%
Portfolio	-0.1% =	0.8% +	-0.7% +	-0.2%

#### Market Cap Attribution vs. Russell MidCap Value

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 32.89	16.9%	19.6%	-2.7%	6.3%	5.1%	1.2%	0.0%	0.2%	0.2%	0.3%	0.4%
2) 21.79 - 32.89	35.1%	20.2%	14.9%	4.5%	3.5%	1.0%	0.0%	0.4%	0.3%	0.0%	0.3%
3) 14.26 - 21.79	28.3%	20.2%	8.2%	1.2%	1.6%	-0.4%	-0.2%	-0.1%	-0.3%	-0.4%	-0.7%
4) 7.83 - 14.26	17.7%	20.1%	-2.4%	4.7%	3.9%	0.8%	0.0%	0.1%	0.1%	0.0%	0.2%
5) 0.00 - 7.83	1.9%	19.9%	-18.0%	-8.7%	4.5%	-13.2%	-0.1%	-0.3%	-0.4%	0.2%	-0.2%
Total				3.6%	3.7%	-0.1%	-0.4%	0.3%	-0.1%	0.0%	-0.1%

# NTGI Russell 2000 Value

# Characteristics

As of June 30, 2023 Market Value: \$61.2 Million and 2.7% of Fund

#### Style Drift - 3 Years

# Large Value Growth Small Value Crowth

NTGI Russell 2000 Value

Russell 2000 Value

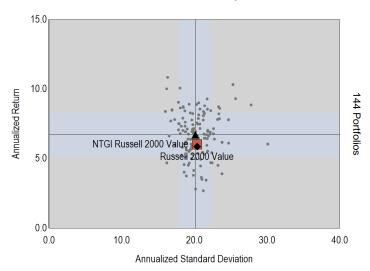
#### **Characteristics**

	Portfolio	2000 Value
Number of Holdings	1,468	1,458
Weighted Avg. Market Cap. (\$B)	2.4	2.4
Median Market Cap. (\$B)	0.8	0.8
Price To Earnings	9.9	9.9
Price To Book	1.6	1.6
Price To Sales	0.9	0.9
Return on Equity (%)	6.5	6.6
Yield (%)	2.6	2.6
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

	Portfolio	Russell 2000 Value
INDUSTRY SECTOR DISTRIBUTION (% Eq	juity)	
Energy	8.9	9.1
Materials	4.8	4.8
Industrials	14.4	14.7
Consumer Discretionary	10.1	10.2
Consumer Staples	2.6	2.7
Health Care	9.7	10.1
Financials	23.5	24.3
Information Technology	6.0	6.2
Communication Services	2.8	2.9
Utilities	4.4	4.4
Real Estate	10.2	10.6
Unclassified	2.9	0.0

#### Risk / Return - Since Inception



#### **Largest Holdings**

	End Weight	Return
OASIS PETROLEUM INC	0.5	16.9
COMMERCIAL METALS CO	0.5	8.0
MURPHY OIL CORP	0.5	4.4
ASBURY AUTOMOTIVE GROUP INC	0.4	14.5
MERITAGE HOMES CORP	0.4	22.1

#### **Top Contributors**

	End Weight	Return	Contribution
IMMUNOGEN INC	0.2	391.4	0.6
Opendoor Technologies Inc	0.2	128.4	0.2
Joby Aviation Inc	0.2	136.4	0.2
CARVANA CO	0.1	164.8	0.2
IONQ INC COMMON STOCK	0.2	120.0	0.2

#### **Bottom Contributors**

	End Weight	Return	Contribution
GLACIER BANCORP INC	0.3	-25.2	-0.1
SYNAPTICS INC	0.3	-23.2	-0.1
FOOT LOCKER INC.	0.2	-31.0	-0.1
INDEPENDENT BANK CORP.	0.2	-31.3	-0.1
UNITED BANKSHARES INC	0.3	-14.8	0.0

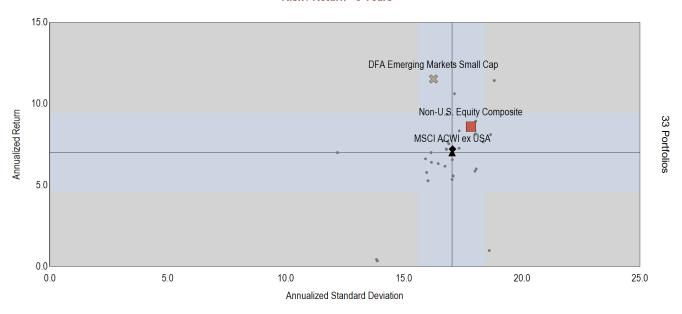
	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Russell 2000 Value	82.2%	17.8%	0.0%	0.0%	0.0%
Russell 2000 Value	84.0%	16.0%	0.0%	0.0%	0.0%
Weight Over/Under	-1.8%	1.8%	0.0%	0.0%	0.0%

# Characteristics

Market Value: \$407.8 Million and 18.1% of Fund

As of June 30, 2023

#### Risk / Return - 3 Years



#### Characteristics

	Portfolio	ACWI ex USA
Number of Holdings	7,030	2,306
Weighted Avg. Market Cap. (\$B)	18.1	90.7
Median Market Cap. (\$B)	0.8	9.3
Price To Earnings	13.2	13.8
Price To Book	2.3	2.4
Price To Sales	0.8	1.1
Return on Equity (%)	11.8	15.0
Yield (%)	3.4	3.3
Beta	1.0	1.0
R-Squared	1.0	1.0

Region	% of Total	% of Bench
North America ex U.S.	2.6%	7.6%
United States	2.7%	0.0%
Europe Ex U.K.	15.3%	33.0%
United Kingdom	1.4%	9.5%
Pacific Basin Ex Japan	6.5%	7.4%
Japan	12.1%	14.5%
Emerging Markets	57.2%	27.4%
Other	2.2%	0.6%
Total	100.0%	100.0%

#### Characteristics

	Portfolio	MSCI ACWI ex USA
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	3.7	5.4
Materials	9.5	7.9
Industrials	19.8	13.2
Consumer Discretionary	9.6	12.1
Consumer Staples	9.2	8.6
Health Care	6.5	9.5
Financials	15.0	20.6
Information Technology	11.0	11.9
Communication Services	4.5	5.5
Utilities	4.7	3.2
Real Estate	3.7	2.0
Unclassified	1.9	0.0

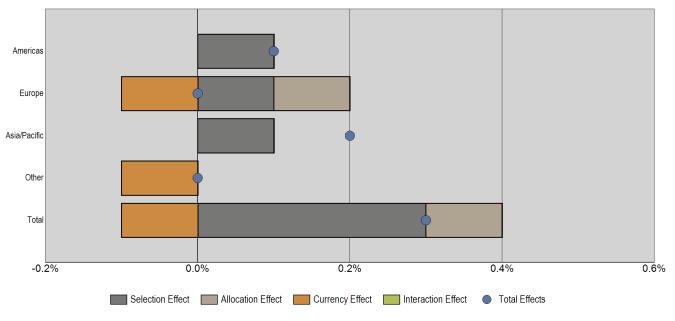
	Small Cap	Mid Cap	Large Cap
Non-U.S. Equity Composite	48.6%	36.9%	14.5%
MSCI ACWI ex USA	13.5%	25.3%	61.2%
Weight Over/Under	35.1%	11.6%	-46.6%

# Non-U.S. Equity Composite

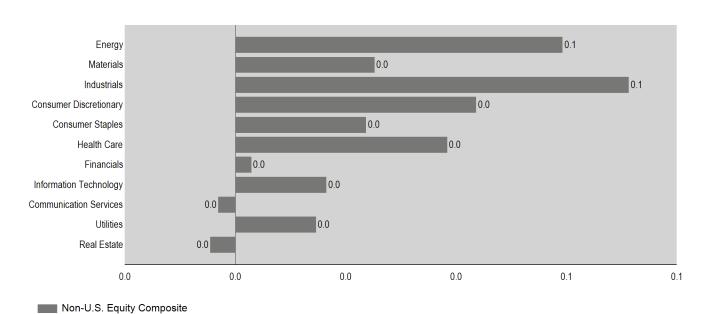
#### Attribution

As of June 30, 2023 Market Value: \$407.8 Million and 18.1% of Fund

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



Active Contribution vs. MSCI ACWI ex USA



#### Market Cap Attribution vs. MSCI ACWI ex USA

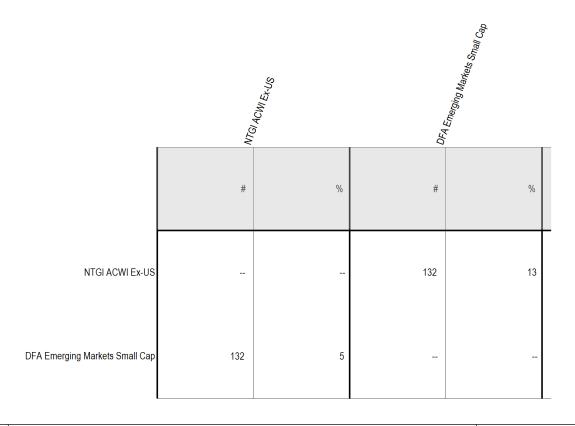
market dap realisation ver modification ex dore											
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 131.02	18.2%	20.0%	-1.8%	3.1%	3.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%
2) 58.04 - 131.02	17.6%	20.0%	-2.3%	2.0%	2.1%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
3) 28.91 - 58.04	17.8%	20.0%	-2.3%	5.1%	5.0%	0.1%	-0.1%	0.0%	0.0%	0.5%	0.4%
4) 11.62 - 28.91	18.4%	20.0%	-1.6%	2.9%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5) 0.00 - 11.62	28.0%	20.0%	8.0%	1.9%	0.4%	1.5%	-0.1%	0.3%	0.2%	-0.5%	-0.3%
Total				2.9%	2.7%	0.2%	-0.1%	0.3%	0.2%	0.0%	0.2%

As of June 30, 2023

#### **Equity Style Map**



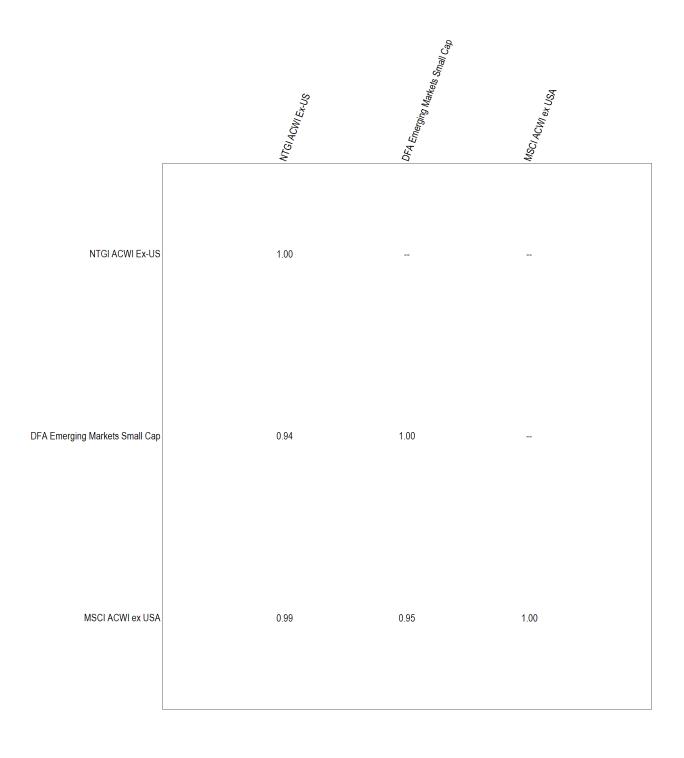
#### **Common Holdings Matrix**



Market Value: \$407.8 Million and 18.1% of Fund

As of June 30, 2023



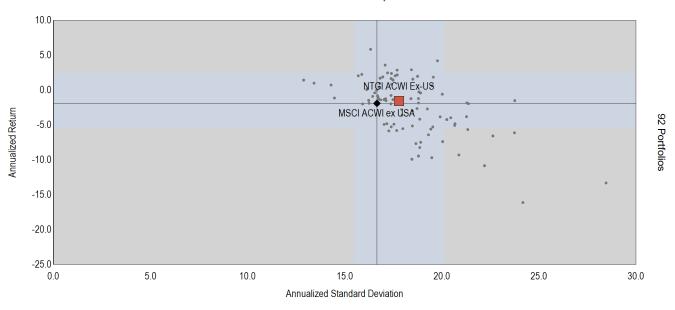


# Characteristics

Market Value: \$362.7 Million and 16.1% of Fund

#### As of June 30, 2023

#### Risk / Return - Since Inception



#### Characteristics

	Portfolio	MSCI ACWI ex USA
Number of Holdings	2,388	2,306
Weighted Avg. Market Cap. (\$B)	20.3	90.7
Median Market Cap. (\$B)	8.9	9.3
Price To Earnings	13.5	13.8
Price To Book	2.4	2.4
Price To Sales	0.8	1.1
Return on Equity (%)	12.6	15.0
Yield (%)	3.4	3.3
Beta		1.0
R-Squared		1.0

Region	% of Total	% of Bench
North America ex U.S.	2.9%	7.6%
United States	2.8%	0.0%
Europe Ex U.K.	17.1%	33.0%
United Kingdom	1.6%	9.5%
Pacific Basin Ex Japan	6.5%	7.4%
Japan	13.6%	14.5%
Emerging Markets	53.3%	27.4%
Other	2.2%	0.6%
Total	100.0%	100.0%

#### **Characteristics**

Cilaracteristics		
	Portfolio	MSCI ACWI ex USA
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	4.0	5.4
Materials	8.8	7.9
Industrials	20.2	13.2
Consumer Discretionary	9.3	12.1
Consumer Staples	9.5	8.6
Health Care	6.3	9.5
Financials	15.7	20.6
Information Technology	10.4	11.9
Communication Services	4.7	5.5
Utilities	4.8	3.2
Real Estate	3.5	2.0
Unclassified	2.0	0.0

	Small Cap	Mid Cap	Large Cap
NTGI ACWI Ex-US	41.6%	41.9%	16.5%
MSCI ACWI ex USA	13.5%	25.3%	61.2%
Weight Over/Under	28.1%	16.5%	-44.7%

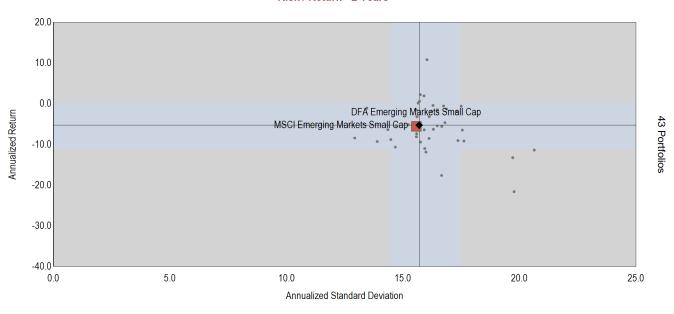


# DFA Emerging Markets Small Cap

# Characteristics

As of June 30, 2023 Market Value: \$43.7 Million and 1.9% of Fund

#### Risk / Return - 2 Years



#### **Characteristics**

	Portfolio	MSCI Emerging Markets Small Cap
Number of Holdings	4,771	1,909
Weighted Avg. Market Cap. (\$B)	1.7	1.9
Median Market Cap. (\$B)	0.3	0.9
Price To Earnings	11.8	13.0
Price To Book	2.1	2.5
Price To Sales	0.7	1.0
Return on Equity (%)	10.9	12.6
Yield (%)	3.3	3.0
Beta	0.9	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
EM Asia	67.0%	77.9%
EM Latin America	10.0%	9.1%
EM Europe & Middle East	2.4%	2.7%
EM Africa	2.9%	3.0%
Other	17.8%	7.3%
Total	100.0%	100.0%

#### Characteristics

	Portfolio	MSCI Emerging Markets Small Cap
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	1.6	1.8
Materials	14.6	13.9
Industrials	16.4	16.8
Consumer Discretionary	12.9	11.0
Consumer Staples	6.8	6.1
Health Care	8.0	8.9
Financials	9.6	10.9
Information Technology	15.6	17.1
Communication Services	3.3	4.0
Utilities	4.1	3.2
Real Estate	5.5	6.1
Unclassified	1.5	0.0

	Small Cap	Mid Cap	Large Cap
DFA Emerging Markets Small Cap	90.8%	9.2%	0.0%
MSCI Emerging Markets Small Cap	94.5%	4.4%	1.0%
Weight Over/Under	-3.8%	4.8%	-1.0%

# DFA Emerging Markets Small Cap

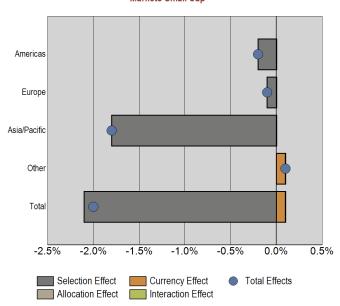
Market Value: \$43.7 Million and 1.9% of Fund

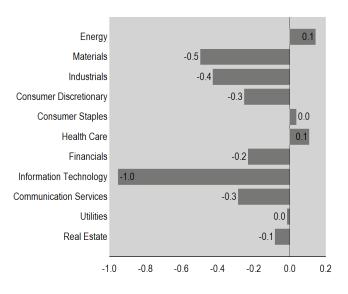
Attribution

As of June 30, 2023

# Active Contribution

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





DFA Emerging Markets Small Cap

#### **Performance By Characteristic**

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 2.36	23.1%	20.0%	3.1%	0.9%	16.4%	-15.4%	0.3%	-3.6%	-3.3%	1.9%	-1.4%
2) 1.55 - 2.36	11.8%	20.0%	-8.2%	7.6%	6.4%	1.3%	0.0%	0.3%	0.3%	-0.1%	0.2%
3) 1.03 - 1.55	14.1%	20.0%	-5.9%	6.3%	3.5%	2.8%	0.2%	0.5%	0.7%	-0.6%	0.0%
4) 0.62 - 1.03	16.6%	20.1%	-3.5%	4.2%	3.8%	0.4%	0.1%	0.1%	0.2%	-0.6%	-0.4%
5) 0.00 - 0.62	34.4%	19.9%	14.5%	4.7%	3.4%	1.3%	-0.5%	0.3%	-0.2%	-0.7%	-0.9%
Total				4.3%	6.7%	-2.4%	0.0%	-2.4%	-2.4%	0.0%	-2.4%

#### NB US Index PutWrite

#### Characteristics

Market Value: \$58.9 Million and 2.6% of Fund

Date as of: Jun 30th, 2023

Benchmark 1: CBOE Put Write Index

Benchmark 2: S&P 500

#### As of June 30, 2023

 Manager:
 Neuberger Berman Group AUM: \$443,054.24 MM 6/30/2023

 Product:
 NB US Index PutWrite Strategy AUM: \$23,465.71 MM 6/30/2023

Strategy: Hedge Funds - Volatility Risk Premium

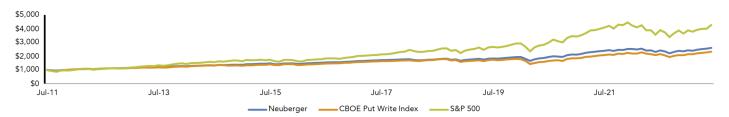
#### Investment Strategy:

Neuberger Berman bought the index option strategy, run by Doug Kramer and Derek Devins, from Horizon Kinetics on Jan 1, 2016. The team, track record and clients all moved over to Neuberger. The team uses a systematic approach to selling options to capture the structural mispricing in the options market. The strategy only sells put options since the premium collection from put writing is generally greater than calls. The strategy uses a constant moneyness approach (i.e. fixed strike prices). Neuberger has both U.S. and Global put writing strategies.

#### Monthly Returns: (Net of Fees)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	3.06%	-1.18%	3.11%	1.82%	1.27%	2.22%							10.69%
2022	0.00%	-1.42%	2.37%	-5.32%	0.53%	-4.75%	4.73%	-2.91%	-5.89%	4.57%	3.44%	-1.53%	-6.75%
2021	-0.46%	2.33%	3.89%	1.98%	1.56%	1.65%	1.31%	1.79%	-2.21%	3.24%	-0.46%	2.98%	18.90%
2020	0.25%	-6.89%	-8.07%	6.91%	3.79%	1.63%	3.77%	2.65%	-1.14%	-1.32%	6.70%	2.30%	9.76%
2019	3.59%	1.59%	1.53%	1.72%	-3.14%	3.67%	0.83%	-0.58%	1.52%	1.77%	1.37%	1.42%	16.21%
2018	0.78%	-3.44%	-1.35%	0.65%	1.82%	0.34%	1.91%	1.51%	0.73%	-4.50%	1.57%	-5.66%	-5.87%

#### Growth of \$1000 Since Inception



Trailing Returns			YTD	3МО	1YR	3YR	5YR	10YR	INCEPT		
Neuberger			10.69%	5.40%	12.81%	11.65%	8.34%	8.18%	8.30%		
CBOE Put Write Index			12.54%	5.41%	12.08%	13.63%	6.33%	7.15%	7.29%		
S&P 500			16.89%	8.74%	19.59%	14.60%	12.31%	12.86%	12.85%		
Calendar Returns	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Neuberger	13.77%	12.27%	7.80%	6.88%	8.49%	10.70%	-5.87%	16.21%	9.76%	18.90%	-6.75%
CBOE Put Write Index	8.14%	12.33%	6.32%	6.40%	7.77%	10.85%	-5.93%	13.51%	2.13%	21.79%	-7.66%
S&P 500	16.00%	32.39%	13.69%	1.38%	11.96%	21.83%	-4.38%	31.49%	18.40%	28.70%	-18.11%

Risk and Return 3YR Stati	Risk and Return Sinc	Risk and Return Since Inception Statistics					
	Neuberger	Benchmark 1	Benchmark 2		Neuberger	Benchmark 1	Benchmark 2
Annualized Return	11.65%	13.63%	14.60%	Annualized Return	8.30%	7.29%	12.85%
Standard Deviation	9.97%	10.49%	18.19%	Standard Deviation	8.06%	9.87%	14.66%
Sharpe Ratio	1.07	1.18	0.75	Sharpe Ratio	0.93	0.66	0.82
Skew	-0.64	-0.22	-0.33	Skew	-0.98	-1.24	-0.40
Kurtosis	0.21	0.45	-0.69	Kurtosis	2.54	4.91	0.77
Up Capture		84.56%	54.41%	Up Capture		87.29%	51.03%
Davis Cantura		99 E39/	E4 EE9/	Davin Carations		72 120/	E2 079/

#### Benchmark Based Return Statistics 3 Year Benchmark Based Return Statistics Since Inception Benchmark1 Benchmark2 Benchmark1 Benchmark2 Alpha -0.34% 2.83% Beta 0.88 0.52 Beta 0.75 0.52 85.56% 91.46% R2 84.29% 89.05% R2

	Financial Crisis	Euro Crisis	Taper Tantrum
	May '07 - Feb '09	April '11 - Sept '11	April '13 - Aug '13
Neuberger		-9.7%	1.2%
CBOE Put Write Index		-17.6%	-0.6%
S&P 500		-22.0%	3.0%

-14.2%

-20.7%

-19.6%

-1.6%

-1.9%

-6.7%

Investment Terms &	Service Providers
Inception Date	7/31/2011
Management Fee	0.45%
Administrator	Institutional Fund Services
Auditors	Ernst & Young



Neuberger

S&P 500

CBOE Put Write Index

# J.P. Morgan SPF

#### Characteristics

As of March 31, 2023 Market Value: \$61.2 Million and 2.7% of Fund

#### Characteristics

#### Strategy Breakdown

Fund GAV (\$MM)	\$43,448.4
Fund NAV (\$MM)	\$31,913.5
Cash (% of NAV)	2.4%
# of Investments	159
% in Top 10 by NAV	30.0%
Leverage %	27.4%
Occupancy	91.8%
# of MSAs	53
1-Year Dividend Yield	3.0%
As of Date	31-Mar-23

	% of Portfolio
Pre-Development	
Development	8.6%
Initial Leasing	1.6%
Operating	89.3%
Re-Development	0.5%
Other	

Top Five Metro Areas	% of NAV
Los Angeles-Long Beach-Santa	15.3%
Riverside-San Bernardino-Onta	12.0%
San Jose-Sunnyvale-Santa Cla	9.2%
New York-Newark-Jersey City,	8.8%
Dallas-Fort Worth-Arlington, TX	7.6%

Queue In:Second Problem 1Contribution Queue (\$MM)\$639.00Anticipated Drawdown (Months)1

Queue Out:

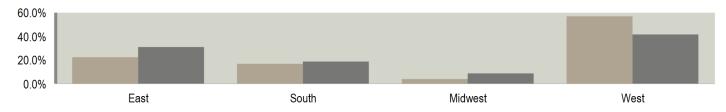
Redemption Queue (\$MM) \$4,904.60

Anticipated Payout (Months)

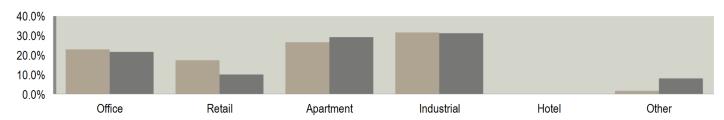
#### Top Ten Holdings Investment Detail

#	Property	Туре	Location	% of Fund NAV
1	Black Creek Build to Core	Industrial	Various	4.4%
2	Edens - SPF	Retail	Various	3.8%
3	Valley Fair Mall	Retail	San Jose, CA	3.8%
4	RealTerm Portfolio	Industrial	Various	3.6%
5	Greater Los Angeles Industrials	Industrial	Various, CA	2.7%
6	Century Plaza Towers	Office	Los Angeles, CA	2.6%
7	Royal Hawaiian Center	Retail	Honolulu, HI	2.5%
8	Vineyard Industrial I	Industrial	Ontario, CA	2.3%
9	China Basin	Office	San Francisco, CA	2.2%
10	University Towne Center	Retail	San Diego, CA	2.1%
Total				30.0%

#### Regional Breakdown by NAV (Excluding Cash & Debt)



#### Property Type Breakdown by NAV (Excluding Cash & Debt)





# Morgan Stanley Characteristics

As of March 31, 2023 Market Value: \$43.7 Million and 2.0% of Fund

#### Characteristics

#### Strategy Breakdown

Fund GAV (\$MM)	\$43,838.6
Fund NAV (\$MM)	\$34,773.8
Cash (% of NAV)	0.2%
# of Investments	542
% in Top 10 by NAV	15.4%
Leverage %	21.4%
Occupancy	93.8%
# of MSAs	53
1-Year Dividend Yield	4.0%
As of Date	31-Mar-23

	% of Portfolio
Pre-Development	0.5%
Development	1.6%
Initial Leasing	1.9%
Operating	92.0%
Re-Development	4.0%
Other	

•	•••	
	Top Five Metro Areas	% of NAV
	Los Angeles, CA	13.7%
	Boston, MA	8.1%
	Miami, FL	7.8%
	Chicago, IL	7.7%
	New York, NY	7.7%

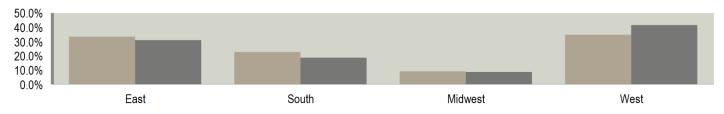
Queue In:	
Contribution Queue (\$MM)	\$17.03
Anticipated Drawdown (Months)	

Queue Out:	
Redemption Queue (\$MM)	\$3,712.65
Anticipated Payout (Months)	

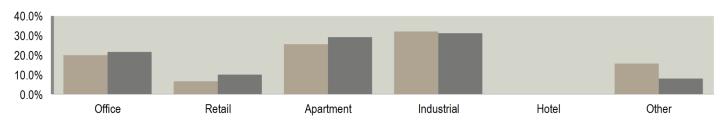
#### Top Ten Holdings Investment Detail

#	Property	Type	Location	% of Fund NAV
1	One Post Office Square	Office	Boston, MA	2.6%
2	Hills Plaza	Office	San Francisco, CA	2.1%
3	Fashion Valley Mall	Retail	San Diego, CA	1.7%
4	155 North Wacker	Office	Chicago, IL	1.6%
5	One Maritime Plaza	Office	San Francisco, CA	1.4%
6	Two Park Avenue	Office	New York, NY	1.3%
7	151 N. Franklin	Office	Chicago, IL	1.2%
8	Wilshire Beverly Center	Office	Los Angeles, CA	1.2%
9	AMLI Midtown Miami	Apartment	Miami, FL	1.2%
10	Waterview Tower	Office	Washington, DC	1.1%
Total				15.4%

#### Regional Breakdown by NAV (Excluding Cash & Debt)



#### Property Type Breakdown by NAV (Excluding Cash & Debt)





PRISA III Characteristics

As of March 31, 2023

#### Market Value: \$41.0 Million and 1.8% of Fund

Anticipated Payout (Months)

#### **Characteristics**

Fund GAV (\$MM)	\$5,948.0
Fund NAV (\$MM)	\$2,888.0
Cash (% of NAV)	0.6%
# of Investments	91
% in Top 10 by NAV	38.7%
Leverage %	35.1%
Occupancy	88.7%
# of MSAs	38
1-Year Dividend Yield	8.6%
As of Date	31-Mar-23

#### Strategy Breakdown

	% of Portfolio	Top Five Metro Areas	% of NAV
Pre-Development	4.1%	Seattle-Tacoma-Bellevue, WA	13.6%
Development	33.3%	Charlotte-Gastonia-Rock Hill, N	10.1%
Initial Leasing	6.6%	New York-Northern New Jersey	8.6%
Operating	35.3%	Chicago-Naperville-Joliet, IL-IN-	7.4%
Re-Development	8.8%	Denver-Aurora, CO	5.9%
Other	12.0%	0%	
Queue In:		Queue Out:	
Contribution Queue (\$MM)	\$96.70	Redemption Queue (\$MM)	

#### Top Ten Holdings Investment Detail

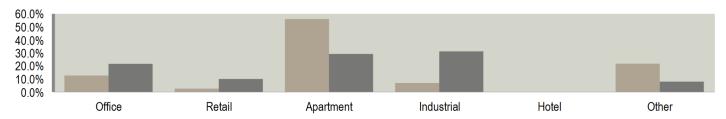
Anticipated Drawdown (Months)

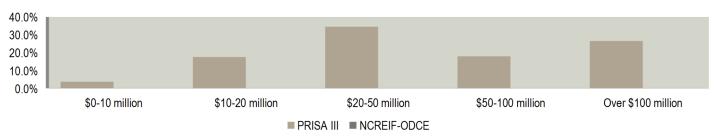
#	Property	Туре	Location	% of Fund NAV
1	Setanta	Other	Charlotte, NC	6.3%
2	295 Fifth Avenue (Textile Building)	Office	New York, NY	5.5%
3	Arkadia Tower	Apartment	Chicago, IL	5.2%
4	Esterra Commons Apartments	Apartment	Redmond, WA	5.1%
5	One Esterra Park	Office	Redmond, WA	4.5%
6	Park 7 Student Housing Portfolio	Other	Waco, TX	3.2%
7	Montrose & Clarendon	Apartment	Chicago, IL	2.3%
8	Alta Potrero Hill	Apartment	San Francisco, CA	2.3%
9	Broadstone Kendrick	Apartment	Denver, CO	2.2%
10	The Hadley	Apartment	Atlanta, GA	2.1%
Total				38.7%

#### Regional Breakdown by NAV (Excluding Cash & Debt)



#### Property Type Breakdown by NAV (Excluding Cash & Debt)





# Principal Enhanced

#### Characteristics

\$263.00

9

As of March 31, 2023 Market Value: \$48.3 Million and 2.2% of Fund

#### **Characteristics**

As of Date

Fund GAV (\$MM)	\$5,297.0
Fund NAV (\$MM)	\$3,150.0
Cash (% of NAV)	3.2%
# of Investments	64

31-Mar-23

# of Investm 37.2% % in Top 10 by NAV Leverage % 36.0% Occupancy 92.5% # of MSAs 27 1-Year Dividend Yield 4.0%

#### Strategy Breakdown

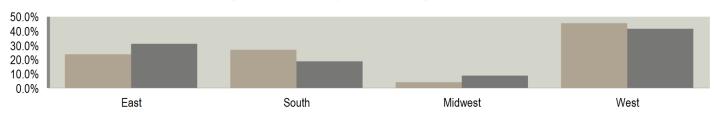
	% of Portfolio	Top Five Metro Areas	% of NAV
Pre-Development	0.0%	Oakland	13.3%
Development	5.3%	Houston	10.9%
Initial Leasing	9.2%	Seattle	10.4%
Operating	85.4%	Phoenix	9.9%
Re-Development	0.0%	Raleigh	6.9%
Other	0.2%		

Queue In: Queue Out: Contribution Queue (\$MM) \$522.00 Redemption Queue (\$MM) Anticipated Drawdown (Months) Anticipated Payout (Months)

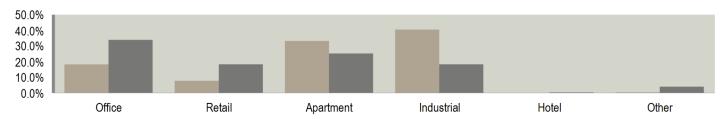
#### Top Ten Holdings Investment Detail

#	Property	Type	Location	% of Fund NAV
1	Bay Center	Office	Oakland, CA	7.0%
2	Bay Area Business Park (Phase III)	Industrial	Houston, TX	4.9%
3	San Leandro Business Center	Industrial	Oakland, CA	4.0%
4	Mid-South Logistics Center	Industrial	Nashville, TN	3.9%
5	Bay Area Business Park (Phase I)	Industrial	Houston, TX	3.7%
6	Spectator	Apartment	Atlanta, GA	3.4%
7	Piedmont Office	Office	Charlotte, NC	2.8%
8	7140 Optima Kierland	Apartment	Phoenix, AZ	2.7%
9	Oakesdale	Industrial	Seattle, WA	2.6%
10	Solaris Key	Apartment	Tampa, FL	2.4%
Total				37.2%

#### Regional Breakdown by NAV (Excluding Cash & Debt)



#### Property Type Breakdown by NAV (Excluding Cash & Debt)





# J.P. Morgan Infrastructure

# Characteristics

As of March 31, 2023

IDMorgan

Market Value: \$115.3 Million and 5.2% of Fund

#### Characteristic

acteristics	Strategy Breakdown

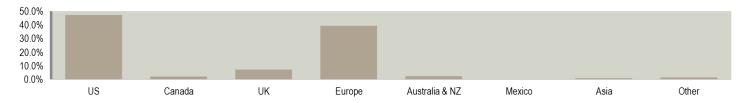
Jeworgan	
Fund Inception/Vintage Year	2007
Total Fund GAV (\$M)	\$68,253.4
Total Fund NAV (\$M)	\$34,138.4
Cash Balance % of NAV	0.0%
% in Top 10 by NAV	76.5%

# of Investments	21
# of Investors	1250
# OECD Countries	28
Trailing 12-month Dividend Yield	6.3%
Queue Out: \$0.0 Queue In:	\$476.0

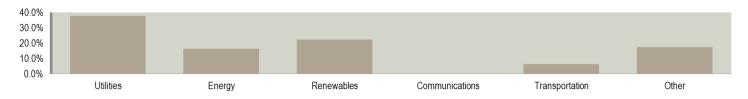
#### Top 10 Fund investments by NAV

Investment	Sector	Location	Investment (\$M)	Fair Mkt Val (\$M)	% of Portfolio
South Jersey Industries	Gas	United States		\$4,821.1	13.5%
GETEC	Other	Europe		\$3,915.2	11.0%
Renantis	Wind	UK/Europe/United States		\$2,797.4	7.9%
El Paso Electric	Electric	United States		\$2,739.1	7.7%
Onward Energy	Gas	United States		\$2,711.1	7.6%
Summit Utilities	Gas	United States		\$2,496.8	7.0%
Koole Terminals	Storage	Netherlands		\$2,278.9	6.4%
Sonnedix Power Holdings	Solar	Various OECD		\$1,983.6	5.6%
Ventient Energy Limited	Wind	UK/Europe		\$1,910.2	5.4%
Adven	Other	Finland/Sweden		\$1,611.4	4.5%
Total			\$0.0	\$27,264.8	76.5%

#### **Country Breakdown of Active Assets**



#### Sector Breakdown of Active Assets



#### **Investment by Revenue Source**



IFM Characteristics

As of March 31, 2023

#### Market Value: \$126.2 Million and 5.6% of Fund

#### Characteristics

Industry Funds Management	
Fund Inception/Vintage Year	2004
Total Fund GAV (\$M)	\$83,201.0
Total Fund NAV (\$M)	\$50,000.0
Cash Balance % of NAV	1.9%
% in Top 10 by NAV	78.7%

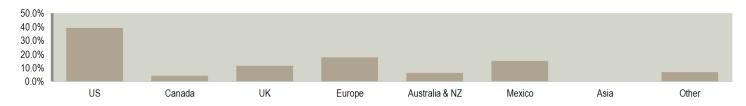
#### Strategy Breakdown

# of Investments	24
# of Investors	569
# OECD Countries	24
Trailing 12-month Dividend Yield	5.4%
Queue Out: \$0	0 Queue In: \$2,300.0

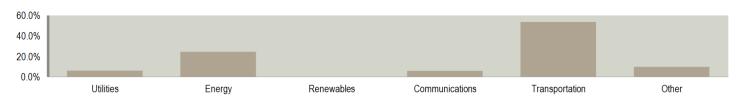
#### Top 10 Fund investments by NAV

Investment	Sector	Location	Investment (\$M)	Fair Mkt Val (\$M)	% of Portfolio
Buckeye Partners	Midstream Services	United States	\$4,763.6	\$7,806.0	15.0%
Aleatica	Toll Roads	Mexico	\$5,679.4	\$7,801.4	15.0%
Indiana Toll Road	Toll Roads	United States	\$4,216.4	\$7,327.6	14.0%
Manchester Airports Group	Airports	United Kingdom	\$1,648.2	\$3,380.6	6.5%
Naturgy Energy Group S.A	Diversified	Spain	\$2,509.8	\$3,305.4	6.3%
Sydney Airport	Airports	Australia	\$3,142.4	\$3,201.5	6.1%
Freeport Train 2	Midstream Services	United States	\$1,300.0	\$2,501.2	4.8%
Switch, Inc.	Fiber/Wireless Networks	United States	\$2,158.3	\$2,206.0	4.2%
Aqualia	Water	Spain	\$1,206.6	\$1,970.2	3.8%
Vienna Airport	Airports	Austria	\$985.8	\$1,563.6	3.0%
Total			\$27,610.5	\$41,063.5	78.7%

#### **Country Breakdown of Active Assets**



#### Sector Breakdown of Active Assets



#### **Investment by Revenue Source**



Ullico Characteristics

As of March 31, 2023 Market Value: \$50.6 Million and 2.3% of Fund

#### Characteristics

# ULLICO Investment Advisors Fund Inception/Vintage Year 2012 Total Fund GAV (\$M) \$9,145.3 Total Fund NAV (\$M) \$4,465.6 Cash Balance % of NAV 3.3% % in Top 10 by NAV 84.3%

#### Strategy Breakdown

# of Investments		24
# of Investors		238
# OECD Countries		2
Trailing 12-month Dividend Yield		5.9%
Queue Out:	Queue In:	

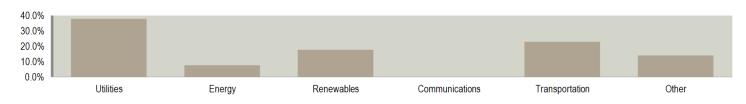
#### Top 10 Fund investments by NAV

Investment	Sector	Location	Investment (\$M)	Fair Mkt Val (\$M)	% of Portfolio
Hearthstone Holdings	Gas	United States	\$655.4	\$698.7	16.0%
Autopistas Metropolitanas de Puerto Rico, LLC	Toll Roads	United States	\$311.6	\$453.5	10.4%
JFK New Terminal One	Airports	United States	\$443.1	\$443.9	10.2%
AES Southland Energy, LLC	Electric	United States	\$436.3	\$427.9	9.8%
Neptune Regional Transmission System	Electric	United States	\$229.1	\$348.4	8.0%
Southern Star Central Gas Pipeline, Inc.	Midstream Services	United States	\$238.1	\$330.8	7.6%
CenTrio Energy	Other	United States	\$337.7	\$323.7	7.4%
Student Transportation, Inc.	Other	United States	\$226.2	\$254.0	5.8%
AES Clean Energy	Solar	United States	\$175.0	\$248.8	5.7%
Renewable Energy AssetCo I	Solar	United States	\$136.9	\$148.7	3.4%
Total			\$3,189.4	\$3,678.4	84.3%

#### **Country Breakdown of Active Assets**



#### **Sector Breakdown of Active Assets**



#### Investment by Revenue Source



# Fort Washington Fund V

# Characteristics

As of December 31, 2022

Market Value: \$8.3 Million and 0.4% of Fund

#### Characteristics

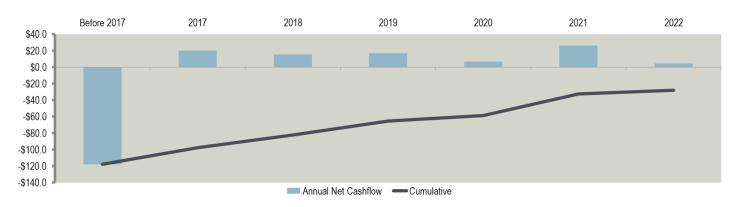
Fo	ort Washington Capital Partners
Total Size of Fund (\$M)	\$135.8
Total Capital Called to Date	\$112.2
% of Committed Capital Called	93.9%
Capital Distributed (\$M)	\$202.8
Capital Distributed (as a % of Capi	tal Calle 180.7%

Fund Vintage Year	2006
Total Underlying Commitments	\$123.1
# of Underlying Commitments	30
% of Capital Committed	90.6%
Fund NAV (\$M)	\$27.4
Net Multiple	2.0x
Net IRR	10.3%

#### Top Ten Funds by Market Value

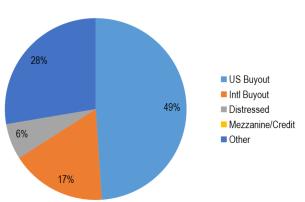
				Oitt	T - 4 - 1 1 4	Tain Manhat Maha	T-4-1
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Upfront III, LP	Venture Capital	2007	30.1%	\$5.0	\$4.6	\$8.3	\$4.8
Draper Fisher Jurvetson Fund IX, L.P.	Venture Capital	2007	18.6%	\$5.0	\$5.0	\$5.1	\$11.2
Shasta Ventures II, L.P.	Venture Capital	2008	10.6%	\$2.5	\$2.4	\$2.9	\$8.4
Inventus Capital Partners, L.P.	Venture Capital	2007	7.3%	\$2.5	\$2.5	\$2.0	\$7.9
FTVentures III, L.P.	Other	2006	5.6%	\$5.0	\$3.6	\$1.6	\$8.9
Fort Washington Private Equity Opportunities Fund	US Buyout	2008	5.4%	\$6.2	\$5.5	\$1.5	\$9.4
SL SPV-2, L.P.	US Buyout	2007	5.1%	\$0.0	\$0.0	\$1.4	\$0.1
Catterton Partners VI, L.P.	US Buyout	2006	3.7%	\$4.0	\$3.8	\$1.0	\$7.1
SV Life Sciences Fund IV CF, L.P.	Venture Capital	2021	3.7%	\$1.1	\$1.1	\$1.0	\$0.0
Sun Capital Partners V, L.P.	Other	2007	2.6%	\$6.0	\$5.9	\$0.7	\$6.1

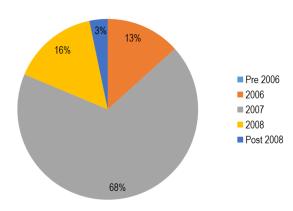
#### **Annual Cash Flow Summary (\$M)**



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$117.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$20.1	\$15.4	\$16.9	\$6.7	\$26.2	\$4.5
Cumulative	-\$117.8	-\$97.7	-\$82.3	-\$65.4	-\$58.7	-\$32.5	-\$28.0







# Fort Washington Fund VI

# Characteristics

As of December 31, 2022

Market Value: \$5.1 Million and 0.2% of Fund

# Characteristics

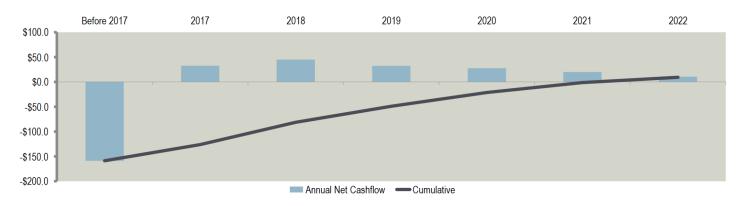
Fort Wa	ashington Capital Partners
Total Size of Fund (\$M)	\$169.1
Total Capital Called to Date	\$144.1
% of Committed Capital Called	85.6%
Capital Distributed (\$M)	\$289.7
Capital Distributed (as a % of Capital Ca	le 201.0%

Fund Vintage Year	2007
Total Underlying Commitments	\$184.3
# of Underlying Commitments	41
% of Capital Committed	109.0%
Fund NAV (\$M)	\$33.6
Net Multiple	2.2x
Net IRR	14.3%

#### Top Ten Funds by Market Value

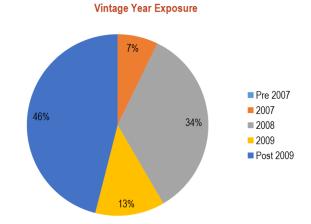
				Total			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Draper Fisher Jurvetson Fund IX, L.P.	Venture Capital	2015	15.2%	\$5.0	\$5.0	\$5.1	\$11.2
Pangaea Two, L.P.	Other	2010	11.6%	\$5.0	\$5.0	\$3.9	\$3.9
Highland Capital Partners VIII, L.P.	Venture Capital	2010	10.9%	\$5.0	\$5.0	\$3.7	\$2.5
Great Hill Equity Partners IV, L.P.	US Buyout	2008	10.1%	\$5.0	\$5.0	\$3.4	\$12.1
Shasta Ventures II, L.P.	Venture Capital	2008	8.6%	\$2.5	\$2.4	\$2.9	\$8.4
Fort Washington Private Equity Opportunities Fund	Other	2008	6.4%	\$9.1	\$8.0	\$2.2	\$13.8
Flexpoint Fund II, L.P.	US Buyout	2009	5.7%	\$4.7	\$4.1	\$1.9	\$6.9
Hellman & Friedman Capital Partners VII, L.P.	US Buyout	2011	4.4%	\$7.5	\$7.2	\$1.5	\$22.5
SV Life Sciences Fund V, L.P.	Venture Capital	2009	4.3%	\$5.0	\$5.1	\$1.5	\$5.1
Catterton Growth Partners, L.P.	Other	2008	3.9%	\$5.0	\$5.0	\$1.3	\$6.9

#### **Annual Cash Flow Summary (\$M)**



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$158.8	\$5.6	\$1.3	\$1.6	\$0.5	\$0.3	\$0.0
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$38.2	\$46.2	\$33.9	\$28.2	\$20.3	\$10.6
Cumulative	-\$158.8	-\$126.2	-\$81.3	-\$49.0	-\$21.3	-\$1.3	\$9.3





# Fort Washington Fund VIII

# Characteristics

As of December 31, 2022

Market Value: \$39.9 Million and 1.8% of Fund

# Characteristics Fort Washin

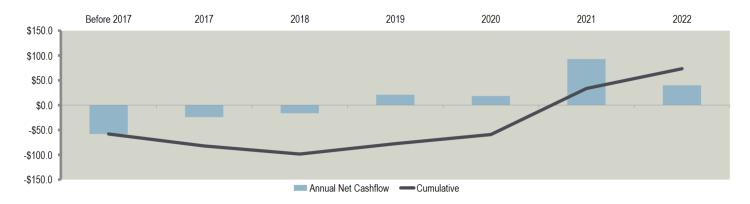
Fort Wa	shington Capital Partners
Total Size of Fund (\$M)	\$300.0
Total Capital Called to Date	\$197.1
% of Committed Capital Called	73.0%
Capital Distributed (\$M)	\$204.9
Capital Distributed (as a % of Capital Calle	104.0%

Fund Vintage Year	2013
Total Underlying Commitments	\$304.9
# of Underlying Commitments	41
% of Capital Committed	101.6%
Fund NAV (\$M)	\$214.3
Net Multiple	2.1x
Net IRR	16.2%

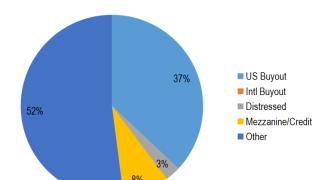
#### Top Ten Funds by Market Value

				lotal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Type	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Summit Partners Venture Capital Fund IV-A, L.P.	US Buyout	2015	9.8%	\$14.0	\$16.3	\$21.0	\$15.7
Cressey & Company Fund V, L.P.	Other	2015	7.1%	\$14.0	\$13.4	\$15.3	\$16.3
OrbiMed Private Investments VI, L.P.	Venture Capital	2014	6.7%	\$14.0	\$13.1	\$14.5	\$8.7
Accel-KKR Capital Partners V, L.P.	Other	2015	6.5%	\$11.7	\$11.8	\$14.0	\$9.2
PeakSpan Capital Growth Partners I, L.P.	Other	2016	5.3%	\$9.3	\$8.7	\$11.3	\$11.0
EnCap Energy Capital Fund X, L.P.	Other	2019	5.1%	\$11.2	\$10.7	\$11.0	\$9.3
Angeles Equity Partners I, L.P.	US Buyout	2015	4.8%	\$14.0	\$12.7	\$10.3	\$9.5
HitecVision VII, L.P.	Venture Capital	2014	4.7%	\$12.8	\$13.1	\$10.2	\$15.5
Livingbridge Enterprise 2 LP	Other	2015	4.6%	\$12.0	\$12.0	\$9.9	\$7.1
Accel-KKR Growth Capital Partners Fund II, L.P.	Other	2014	4.2%	\$11.1	\$10.9	\$8.9	\$17.4

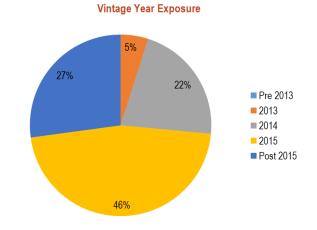
#### **Annual Cash Flow Summary (\$M)**



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$58.1	\$53.4	\$45.7	\$31.0	\$18.6	\$15.1	\$0.0
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$29.3	\$29.4	\$51.9	\$37.0	\$107.9	\$39.8
Cumulative	-\$58.1	-\$82.2	-\$98.5	-\$77.6	-\$59.2	\$33.6	\$73.4



**Strategy Exposure** 



# Fort Washington Fund IX

# Characteristics

As of December 31, 2022

Market Value: \$56.0 Million and 2.5% of Fund

#### Characteristics

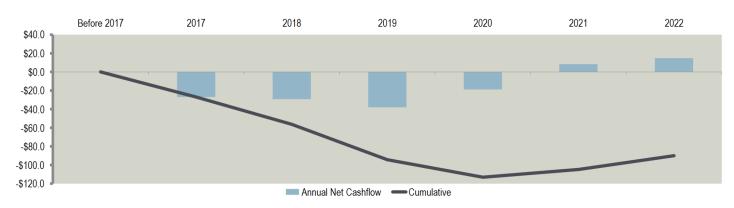
Fort Wa	shington Capital Partners
Total Size of Fund (\$M)	\$350.0
Total Capital Called to Date	\$157.6
% of Committed Capital Called	74.5%
Capital Distributed (\$M)	\$54.2
Capital Distributed (as a % of Capital Call	€ 34.4%

Fund Vintage Year	2016
Total Underlying Commitments	\$243.7
# of Underlying Commitments	49
% of Capital Committed	69.6%
Fund NAV (\$M)	\$236.7
Net Multiple	1.8x
Net IRR	18.7%

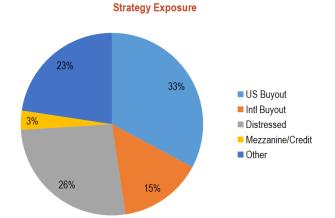
#### Top Ten Funds by Market Value

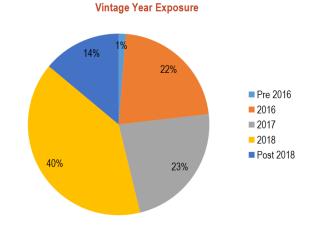
				Total			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Zarvona III-A, L.P.	Other	2018	6.7%	\$8.7	\$8.2	\$15.9	\$2.4
G Square Capital II, L.P.	Intl Buyout	2016	6.2%	\$10.6	\$12.5	\$14.6	\$7.6
ABRY Partners IX, L.P.	US Buyout	2018	5.8%	\$11.7	\$11.0	\$13.6	\$1.8
FS Equity Partners VIII, L.P.	US Buyout	2019	5.1%	\$10.0	\$7.4	\$12.1	\$0.3
EnCap Energy Capital Fund XI, L.P.	Other	2017	4.8%	\$10.2	\$8.6	\$11.4	\$1.3
ABRY Senior Equity V, L.P.	Mezzanine/Credit	2017	4.1%	\$8.7	\$8.7	\$89.8	\$3.3
OrbiMed Private Investments VII, L.P.	Venture Capital	2018	4.1%	\$8.8	\$7.9	\$9.7	\$3.2
Livingbridge 6 L.P.	Other	2016	4.0%	\$9.0	\$9.2	\$9.5	\$3.9
Accel-KKR Growth Capital Partners III, LP	US Buyout	2018	3.6%	\$8.7	\$7.5	\$8.6	\$0.5
DBAG Fund VII SCSp	Intl Buyout	2016	3.5%	\$8.0	\$8.3	\$8.3	\$0.9

#### **Annual Cash Flow Summary (\$M)**



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$0.0	\$27.0	\$32.0	\$41.9	\$37.6	\$37.8	\$10.6
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$0.0	\$2.7	\$3.9	\$18.8	\$46.1	\$25.4
Cumulative	\$0.0	-\$27.0	-\$56.3	-\$94.3	-\$113.1	-\$104.8	-\$90.0





# Fort Washington Fund X

# Characteristics

As of December 31, 2022

Market Value: \$30.5 Million and 1.4% of Fund

#### Characteristics

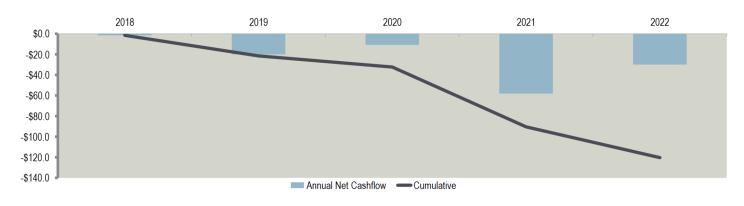
	Fort Washing	iton Capital Partners
Total Size of Fund (\$M)		\$372.3
Total Capital Called to Date		\$119.6
% of Committed Capital Called		52.0%
Capital Distributed (\$M)		\$4.6
Capital Distributed (as a % of 0	Capital Calle	3.8%

Fund Vintage Year	2018
Total Underlying Commitments	\$247.5
# of Underlying Commitments	47
% of Capital Committed	66.5%
Fund NAV (\$M)	\$172.6
Net Multiple	1.5x
Net IRR	25.6%

#### Top Ten Funds by Market Value

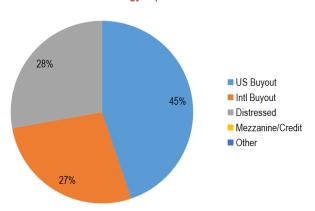
				lotal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
R&T Equity Aggregator, LLC	Other	2022	10.1%	\$5.3	\$5.3	\$17.5	\$0.4
G Square Capital III L.P.	Intl Buyout	2018	7.4%	\$11.8	\$10.7	\$12.8	\$0.1
OceanSound Partners Fund, LP	US Buyout	2020	7.0%	\$10.9	\$8.8	\$12.1	\$0.6
TCV X, L.P.	Other	2018	5.4%	\$7.2	\$5.4	\$9.4	\$0.7
InTandem Capital Opportunities Fund, LP	US Buyout	2022	5.3%	\$8.7	\$8.0	\$9.1	\$0.0
PeakSpan Capital Growth Partners II, L.P.	Venture Capital	2019	5.2%	\$7.2	\$6.7	\$9.0	\$2.9
HitecVision North Sea Opportunity Fund, L.P.	US Buyout	2019	4.7%	\$7.0	\$5.7	\$8.1	\$7.9
5AM Ventures VI, L.P.	Venture Capital	2018	4.1%	\$5.8	\$5.6	\$7.1	\$0.0
Verdane Capital X, L.P.	Venture Capital	2018	3.8%	\$5.2	\$4.8	\$6.5	\$0.5
Luminate Capital Partners II, LP	Other	2018	3.5%	\$5.8	\$5.6	\$6.0	\$2,029.0

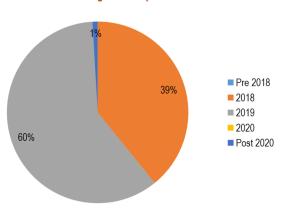
#### **Annual Cash Flow Summary (\$M)**



	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$1.5	\$21.2	\$11.8	\$71.9	\$34.5
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$1.2	\$1.0	\$13.8	\$4.6
Cumulative	-\$1.5	-\$21.5	-\$32.3	-\$90.4	-\$120.3







# Fort Washington Opp Fund III

# Characteristics

As of December 31, 2022

Market Value: \$9.9 Million and 0.4% of Fund

#### Characteristics

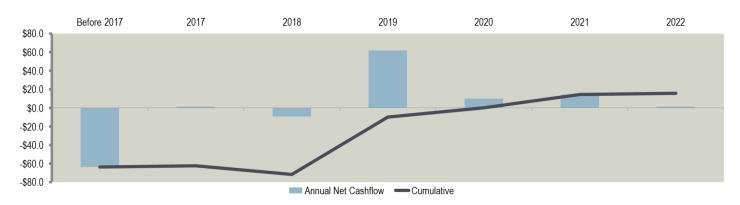
	Fort Washington Cap	ital Partners
Total Size of Fund (\$M)		\$150.0
Total Capital Called to Date		\$98.3
% of Committed Capital Called		74.0%
Capital Distributed (\$M)		\$118.8
Capital Distributed (as a % of C	Capital Calle	120.9%

Fund Vintage Year	2014
Total Underlying Commitments	\$105.3
# of Underlying Commitments	14
% of Capital Committed	70.2%
Fund NAV (\$M)	\$53.1
Net Multiple	1.6x
Net IRR	14.7%

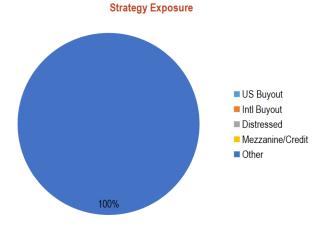
#### Top Ten Funds by Market Value

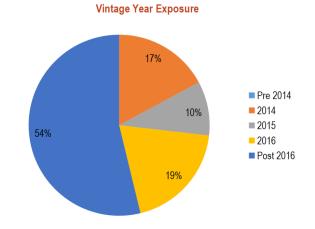
				Total			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Lime Rock Partners IV AF, L.P.	Other	2018	24.8%	\$6.7	\$6.7	\$13.2	\$1.5
Airdrie Partners I, L.P.	Other	2014	23.2%	\$8.3	\$8.3	\$12.3	\$1.9
Scribe Aggregator, LLC	Other	2016	18.3%	\$6.7	\$6.7	\$9.7	\$0.9
Capital Resource Partners V, L.P.	Other	2018	13.9%	\$8.1	\$7.8	\$7.4	\$0.0
Pangaea Two, L.P.	Other	2015	9.9%	\$6.3	\$6.0	\$5.2	\$4.8
DCCP (FW) SPV Fund, L.P.	Other	2017	8.6%	\$7.3	\$7.0	\$4.6	\$0.3
Ascent Venture Partners IV-B, L.P.	Other	2016	0.7%	\$16.9	\$16.4	\$0.4	\$13.6
Accel-KKR Growth Capital Partners, L.P.	Other	2017	0.0%	\$4.3	\$4.2	\$0.0	\$12.4
Arch Global Precision, LLC	US Buyout	2015	0.0%	\$6.7	\$6.4	\$0.0	\$14.6
CREO Capital Partners III, L.P.	US Buyout	2014	0.0%	\$5.3	\$4.7	\$0.0	\$936.0

#### **Annual Cash Flow Summary (\$M)**



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$63.7	\$12.0	\$22.6	\$0.6	\$0.6	\$0.6	\$0.0
Fees Paid	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Distribution	\$0.0	\$13.3	\$13.3	\$62.4	\$10.6	\$14.9	\$1.3
Cumulative	-\$63.7	-\$62.4	-\$71.7	-\$9.9	\$0.1	\$14.4	\$15.7





# North Sky Fund V Characteristics

As of June 30, 2022

Market Value: \$36.4 Million and 1.6% of Fund

#### Characteristics

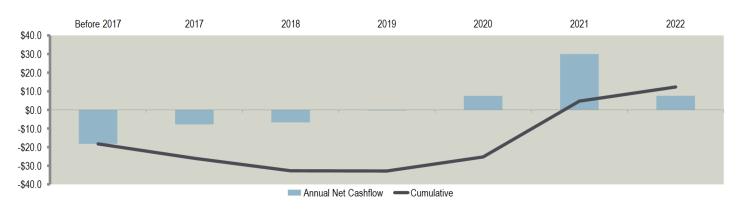
	North Sky Capital
Total Size of Fund (\$M)	\$50.9
Total Capital Called to Date	\$33.2
% of Committed Capital Called	66.0%
Capital Distributed (\$M)	\$46.8
Capital Distributed (as a % of Capital Calle	141.0%

Fund Vintage Year	2014
Total Underlying Commitments	\$53.0
# of Underlying Commitments	11
% of Capital Committed	104.1%
Fund NAV (\$M)	\$47.7
Net Multiple	2.3x
Net IRR	21.4%

#### Top Ten Funds by Market Value

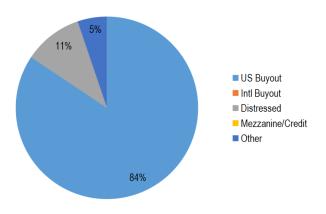
				l otal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
IVP XV	Venture Capital	2015	17.9%	\$5.0	\$5.0	\$8.2	\$8.7
Cressey V	US Buyout	2015	13.9%	\$5.0	\$4.8	\$6.4	\$4.8
Guardian II	US Buyout	2014	11.1%	\$6.5	\$6.3	\$5.1	\$7.1
AEA SBA II	US Buyout	2016	9.7%	\$3.5	\$3.5	\$4.5	\$3.0
CapStreet IV	US Buyout	2015	9.7%	\$5.0	\$4.9	\$4.4	\$3.0
Francisco IV	US Buyout	2015	8.8%	\$4.0	\$3.9	\$4.0	\$7.7
Staple Street II	Distressed	2015	7.5%	\$5.0	\$3.9	\$3.4	\$2.7
Stone Arch III	US Buyout	2015	6.1%	\$5.0	\$4.1	\$2.8	\$4.3
Southfield II	US Buyout	2015	6.1%	\$3.0	\$3.2	\$2.8	\$3.4
Tritium I	Venture Capital	2014	5.9%	\$2.0	\$2.3	\$2.7	\$3.7

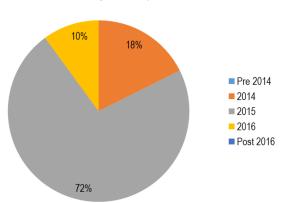
#### Annual Cash Flow Summary (\$M)



	Before 2017	2017	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$17.6	\$7.5	\$8.1	\$0.0	\$0.0	\$0.0	\$0.0
Fees Paid	\$0.7	\$0.2	\$0.2	\$0.1	\$0.1	\$0.1	\$0.0
Distribution	\$0.0	\$0.0	\$1.5	\$0.0	\$7.6	\$30.1	\$7.6
Cumulative	-\$18.3	-\$26.0	-\$32.7	-\$32.8	-\$25.3	\$4.7	\$12.3







# JP Morgan Global Private Equity VIII

# Characteristics

As of December 31, 2022

Market Value: \$37.2 Million and 1.7% of Fund

#### **Characteristics**

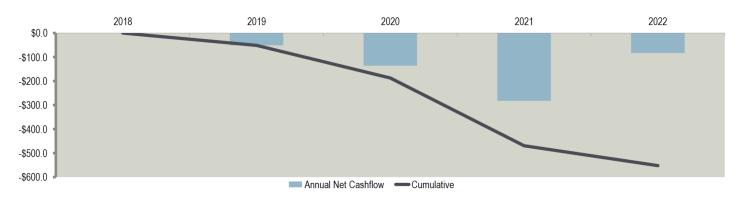
	JPMorgan
Total Size of Fund (\$M)	\$850.0
Total Capital Called to Date	\$637.3
% of Committed Capital Called	71.0%
Capital Distributed (\$M)	\$84.6
Capital Distributed (as a % of Capital Calle	13.3%

Fund Vintage Year	2018
Total Underlying Commitments	\$896.5
# of Underlying Commitments	47
% of Capital Committed	105.5%
Fund NAV (\$M)	\$849.1
Net Multiple	1.5x
Net IRR	27.3%

#### Top Ten Funds by Market Value

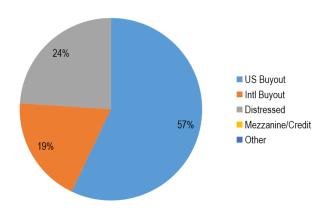
				lotal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
NexPhase Capital Fund IV	US Buyout	2021	2.8%	\$20.1	\$18.2	\$23.6	
Genstar Capital Partners IX	US Buyout	2019	2.7%	\$17.4	\$16.5	\$23.2	\$7.3
Great Hill Equity Partners VII	US Buyout	2019	2.6%	\$23.4	\$21.1	\$21.8	\$6.5
Norvestor VIII	Intl Buyout	2020	2.5%	\$24.5	\$14.4	\$20.9	\$1.4
Thoma Bravo Fund XIV	US Buyout	2020	2.0%	\$18.0	\$17.7	\$16.9	\$0.0
BVIP Fund X	US Buyout	2020	2.0%	\$21.4	\$14.6	\$16.8	\$5.3
Joy Capital III	Venture Capital	2019	1.9%	\$13.0	\$10.8	\$16.1	
GHK Fund I	US Buyout	2021	1.8%	\$24.0	\$11.0	\$15.4	\$2.7
Accel Growth Fund V	Venture Capital	2019	1.8%	\$10.1	\$9.8	\$15.1	\$1.4
GTCR Fund XIII	US Buyout	2020	1.7%	\$29.0	\$14.8	\$14.3	\$3.2

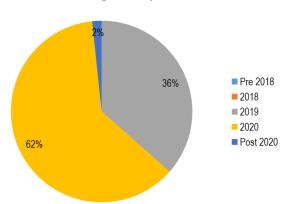
#### **Annual Cash Flow Summary (\$M)**



	2018	2019	2020	2021	2022
Paid In Capital w/o Fees	\$0.0	\$51.3	\$136.2	\$312.8	\$135.1
Fees Paid	\$0.0	\$0.0	\$0.2	\$0.5	\$0.6
Distribution	\$0.0	\$0.0	\$0.5	\$31.2	\$52.9
Cumulative	\$0.0	-\$51.3	-\$187.2	-\$469.3	-\$552.1

#### **Strategy Exposure**





# JP Morgan Global Private Equity IX

# Characteristics

As of December 31, 2022

Market Value: \$10.7 Million and 0.5% of Fund

#### Characteristics

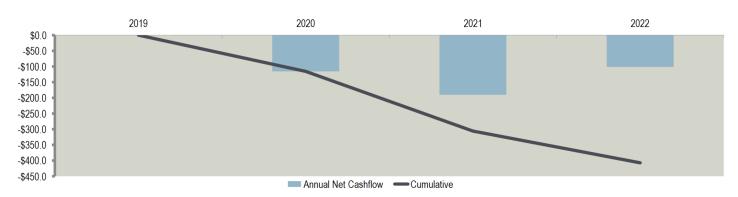
	JPMorgan
Total Size of Fund (\$M)	\$905.0
Total Capital Called to Date	\$452.1
% of Committed Capital Called	49.0%
Capital Distributed (\$M)	\$40.0
Capital Distributed (as a % of Capital Calle	8.8%

Fund Vintage Year	2020
Total Underlying Commitments	\$923.5
# of Underlying Commitments	54
% of Capital Committed	102.0%
Fund NAV (\$M)	\$593.6
Net Multiple	1.4x
Net IRR	27.3%

#### Top Ten Funds by Market Value

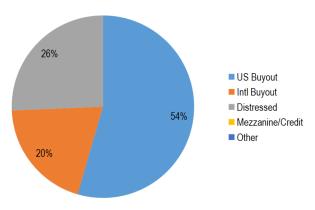
				lotal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Norvestor VIII	Intl Buyout	2020	3.5%	\$24.5	\$14.4	\$20.9	\$1.4
LC Fund VIII	Venture Capital	2020	3.1%	\$13.0	\$12.0	\$18.3	
Thoma Bravo Fund XIV	US Buyout	2020	2.8%	\$18.0	\$17.7	\$16.9	\$0.0
GTCR Fund XIII	US Buyout	2020	2.4%	\$29.0	\$14.8	\$14.3	\$3.2
WPEF VIII Feeder	Intl Buyout	2020	2.1%	\$29.0	\$11.8	\$12.6	
Genstar Capital Partners X	US Buyout	2021	2.1%	\$24.0	\$12.0	\$12.6	
Warren Equity Partners Fund III	US Buyout	2020	2.1%	\$14.6	\$10.1	\$12.3	
Accel Leaders 3	Venture Capital	2020	1.6%	\$12.9	\$10.1	\$9.2	
Andreessen Horowitz LSV Fund II	Venture Capital	2020	1.5%	\$8.3	\$8.3	\$9.0	
Eastern Bell Capital Fund II	Venture Capital	2020	1.2%	\$13.0	\$7.0	\$7.2	

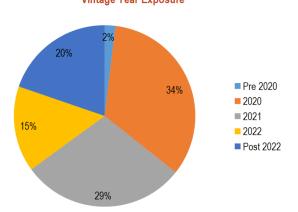
#### **Annual Cash Flow Summary (\$M)**



	2019	2020	2021	2022
Paid In Capital w/o Fees	\$0.0	\$114.7	\$192.9	\$138.2
Fees Paid	\$0.0	\$0.9	\$0.2	\$0.2
Distribution	\$0.0	\$0.0	\$2.8	\$37.2
Cumulative	\$0.0	-\$115.6	-\$305.9	-\$407.1

#### Strategy Exposure





# JP Morgan Global Private Equity X

# Characteristics

As of December 31, 2022

Market Value: \$1.5 Million and 0.1% of Fund

#### **Characteristics**

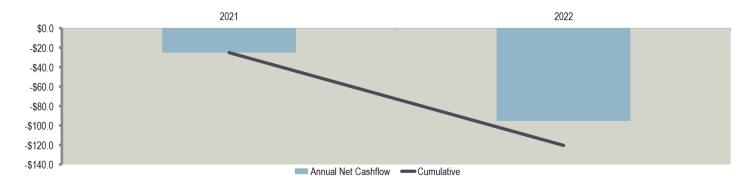
	JPMorgan
Total Size of Fund (\$M)	\$1,273.0
Total Capital Called to Date	\$128.5
% of Committed Capital Called	22.0%
Capital Distributed (\$M)	\$0.0
Capital Distributed (as a % of Capital Calle	0.0%

Fund Vintage Year	2021
Total Underlying Commitments	\$582.1
# of Underlying Commitments	29
% of Capital Committed	45.7%
Fund NAV (\$M)	\$131.0
Net Multiple	N/A
Net IRR	N/A

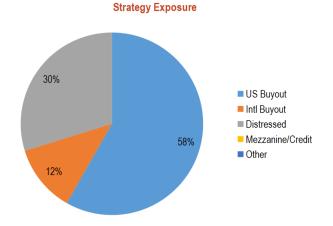
#### Top Ten Funds by Market Value

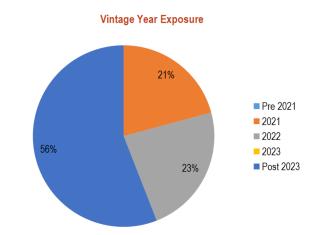
				lotal			
				Commitment	Total Investment	Fair Market Value	Total
Fund	Туре	Vintage Year	% of Portfolio	(\$M)	(\$M)	(\$M)	Distribution (\$M)
Kinderhook Capital Fund 7	US Buyout	2021	6.8%	\$22.0	\$6.4	\$9.0	
Andreessen Horowitz LSV Fund III	Venture Capital	2022	6.0%	\$19.0	\$9.1	\$7.8	
Thoma Bravo Fund XV	US Buyout	2022	5.0%	\$12.7	\$6.8	\$6.6	
Greycroft Partners VII	Venture Capital	2022	2.5%	\$15.8	\$3.6	\$3.2	
Accel India VII	Venture Capital	2022	2.2%	\$15.8	\$3.4	\$2.9	
CNK Fund IV	Venture Capital	2022	2.2%	\$9.7	\$3.4	\$2.9	
Andreessen Horowitz Fund VIII	Venture Capital	2022	1.7%	\$9.5	\$2.4	\$2.2	
Aleph IV	Venture Capital	2021	1.4%	\$19.0	\$2.1	\$1.9	
Thoma Bravo Discover Fund IV	US Buyout	2022	1.2%	\$10.2	\$1.6	\$1.5	
CNK Seed Fund I	Venture Capital	2022	0.8%	\$4.7	\$1.2	\$1.1	

#### **Annual Cash Flow Summary (\$M)**



	2021	2022
Paid In Capital w/o Fees	\$25.1	\$95.2
Fees Paid	\$0.0	\$0.1
Distribution	\$0.0	\$0.0
Cumulative	-\$25.1	-\$120.4





# Securities Lending Income

As of June 30, 2023

#### 2023 BNY Mellon Securities Lending Revenue

#### 2023 Northern Trust Securities Lending

	ge.e		<del></del>
<u>Month</u>	CRS Earnings	<u>Quarter</u>	<b>CRS Earnings</b>
January	-\$11,869	Q1	\$32,626
February	-\$11,981	Q2	\$46,011
March	-\$13,825	Q3	
April	-\$14,498	Q4	
May	-\$14,774		
June	-\$14,059		
July			
August			
September			
October			
November			
December			
Total YTD BNY Mellon Sec. Lending Revenue	-\$81,006	Total YTD Northern Trust Sec. Lending Revenue	\$78,637

#### Historic BNY Mellon Securities Lending Revenue

#### Historic Northern Trust Securities Lending Revenue

Year	CRS Earnings	<u>Year</u>	CRS Earnings
2022	-\$32,661	2022	\$161,561
2021	\$14,480	2021	\$196,183
2020	\$297	2020	\$373,741
2019	-\$76,416	2019	\$426,454
2018	-\$29,442	2018	\$384,112
2017	\$125,636	2017	\$390,918
2016	\$351,379		
2015	\$542,312		
2014	\$562,374		
2013	\$321,534		
2012	\$277,849		
2011	\$362,989		
2010	\$340,835		
2009	\$964,503		
2008	\$2,365,591		
2007	\$1,432,567		
2006	\$983,293		
2005	\$989,492		
2004	\$1,513,575		
2003	\$352,142		
Total BNY Mellon Sec. Lending Revenue	\$11,281,324	Total Northern Trust Sec. Lending Revenue	\$2,011,606

3/31/2013 Beginning Balance: \$ 10,427,650.13

Calendar Year	Beginning Balance	Securities Lending come(Loss)	Monthly Loan Payments	Ending Balance
2013	\$ 10,427,650	\$ 284,392	\$ -	\$ 10,143,259
2014	10,143,259	539,863	-	9,603,396
2015	9,603,396	575,942	-	9,027,454
2016	9,027,454	356,642	-	8,670,812
2017	8,670,812	143,015	-	8,527,797
2018	8,527,797	(16,909)	1,400,000	7,144,706
2019	7,144,706	(85,053)	650,000	6,579,758
2020	6,579,758	296	600,000	5,979,462
2021	5,979,462	14,480	600,000	5,364,983
2022	5,364,983	(32,661)	600,000	4,797,644
2023	4,797,644	(81,006)	300,000	4,578,649
		\$ 1.699.001	\$ 4.150.000	

Total Fund Composite Fee Schedule

Market Value: \$2,253.1 Million and 100.0% of Fund

Asset Class	Expense Ratio & Estimated Annual Fee <sup>1</sup>	Industry Median <sup>2</sup>
Fixed Income	0.19% \$693,708	0.20%
Private Debt	1.53% \$543,487	1.50%
US Equity	0.02% \$151,768	0.06%
Non-US Equity	0.10% \$407,104	0.22%
Volatility Risk Premium	0.30% \$176,587	1.00%
Real Estate	1.02% \$1,924,078	1.00%
Infrastructure	0.99% \$2,677,843	1.50%
Private Equity	0.68% \$1,669,713	1.00%
Total	0.37% \$8,244,288	0.51%

<sup>&</sup>lt;sup>1</sup> Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.

<sup>&</sup>lt;sup>2</sup> Source: Marquette Associates Investment Management Fee Study.

# **Total Fund Composite**

# Fee Schedule

Market Value: \$2,253.1 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee <sup>1</sup>	Industry Median <sup>2</sup>
Core Fixed Income	NTGI Agg Bond	0.0125% on the balance	0.01% \$21,513	0.04%
Core Plus Fixed Income	Loomis Sayles Core-Plus	0.30% on the first \$100 million 0.25% on the next \$100 million 0.20% on the next \$200 million 0.15% on the balance	0.29% \$399,388	0.30%
High Yield Fixed Income	Shenkman - Four Points	0.55% on the balance	0.55% \$272,807	0.50%
Private Debt	H.I.G. Bayside Opportunity VI	1.50% on invested assets 0.25% on the difference between aggregate commitments and invested assets	1.76% \$408,737	1.50%
Private Debt	Owl Rock Diversified Lending	1.25% of called capital Plus 10% incentive fee over 6% preferred return (beg. 1/1/26)	1.15% \$118,750	1.50%
Private Debt	Carlyle Direct Lending IV	0.80% on invested capital	0.80% \$16,000	1.50%
All-Cap Core	NTGI Russell 3000	0.02% on the balance	0.02% \$101,720	0.06%
Large-Cap Value	NTGI Russell 1000 Value	0.015% on the balance	0.02% \$8,882	0.06%
Mid-Cap Value	Vanguard Mid Cap Value	0.07% on the balance	0.07% \$28,922	0.16%
Small-Cap Value	NTGI Russell 2000 Value	0.02% on the balance	0.02% \$12,243	0.04%
Non-U.S. All-Cap Core	NTGI ACWI Ex-US	0.04% on the balance	0.04% \$145,091	0.08%
EM Small-Cap	DFA Emerging Markets Small Cap	0.60% on the balance	0.60% \$262,013	1.35%
Volatility Risk Premium	NB US Index PutWrite	0.30% on the balance	0.30% \$176,587	1.00%
Core Real Estate	J.P. Morgan SPF	1.00% on the first \$25 million 0.95% on the next \$25 million 0.85% on the next \$50 million	0.96% \$566,818	1.00%
Core Real Estate	Morgan Stanley P.P.	0.84% on the balance Incentive Fee: 5%*NAV*(Return-NCREIF)	0.84% \$348,474	1.00%
Value-Added Real Estate	PRISA III	1.10% on assets 0.10% on cash balance	1.10% \$445,137	1.00%
Value-Added Real Estate	Principal Enhanced	1.20% on the balance 15% performance fee on returns > 11%	1.20% \$550,945	1.00%
Non-U.S. Core Real Estate	StepStone RE Intl Partnership I	1.00% on the balance (Following seventh anniversary,	1.00% \$12,704	1.50%
Core Infrastructure	Alinda Fund II	0.765% on ordinary capital contributions (20% incentive over 8% preferred return)	0.77% \$2,145	1.50%
Core Infrastructure	J.P. Morgan Infrastructure	0.86% on the Balance Performance Fee: 15% with 7% Hurdle	0.86% \$991,498	1.07%
Global Infrastructure	IFM Global Infrastructure (U.S)	0.77% on the Balance Performance Fee: 10% of return above 8%, with 33.3% catch-up	0.77% \$799,157	1.07%



# **Total Fund Composite**

# Fee Schedule

Market Value: \$2,253.1 Million and 100.0% of Fund

		IVIAING	Market value: \$2,253.1 Million and 100.0% of Ft			
Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee <sup>1</sup>	Industry Median <sup>2</sup>		
Core Infrastructure	Ullico - Infrastructure	1.75% on the first \$50 million 1.65% on the next \$25 million 1.50% on the Balance	1.75% \$885,043	1.07%		
Venture Private Equity	Blue Chip Fund IV	\$100,000 annual fee for administrative expenses Plus 20% of profits after all capital returned	5.17% \$100,000	0.60%		
Divers. Private Equity	Fort Washington Fund V	0.14% on committed assets (5% incentive over 8% return)	0.69% \$57,628	2.88%		
Divers. Private Equity	Fort Washington Fund VI	0.27% on committed assets (5% incentive over 8% return)	1.67% \$79,723	3.76%		
Divers. Private Equity	Fort Washington Fund VIII	0.32% on committed assets	0.41% \$157,728	0.78%		
Divers. Private Equity	Fort Washington Fund IX	0.09% on committed assets Yr 1 0.18% on committed assets Yr 2 0.27% on committed assets Yr 3 0.36% on committed assets Yrs 4-10	0.32% \$180,000	0.89%		
Divers. Private Equity	Fort Washington Fund X	0.15% on committed assets Yr 1 0.30% on committed assets Yr 2 0.45% on committed assets Yr 3 0.60% on committed assets Yrs 4-10	0.79% \$240,000	1.31%		
Secondary Private Equity FoF	Fort Washington Opp Fund III	0.17% on committed assets (15% incentive over 8% preferred return)	0.54% \$51,673	1.88%		
Divers. Private Equity	North Sky Fund V	0.65% on committed assets Yrs 1-3 0.55% on committed assets Yrs 4-6 0.45% on committed assets Yrs 7-9 0.35% on committed assets thereafter	0.64% \$180,000	0.85%		
Mezz./Special Sit. Private Equity FoF	Portfolio Advisors IV - Special Sit	0.5% on balance	0.50% \$6,995	0.60%		
Mezz./Special Sit. Private Equity FoF	Portfolio Advisors V - Special Sit	0.7% on balance	0.70% \$3,966	0.60%		
Global Divers. Private Equity FoF	JP Morgan Global Private Equity VIII	0.31% on committed capital (est.) Performance Fee (Hurdle Rate 8%): Primary: 5% Secondary: 10% Direct: 15%	0.33% \$124,000	1.05%		
Global Divers. Private Equity FoF	JP Morgan Global Private Equity IX	0.34% on committed capital (est.) Performance Fee (Hurdle Rate 8%): Primary: 5% Secondary: 10% Direct: 15%	0.49% \$68,000	1.45%		
Global Divers. Private Equity FoF	JP Morgan Global Private Equity X	0.55% on Commitment Years 1-5 0.55% is reduced by 5% per year after year 5 Plus performance fee after 8% preferred return: 5% for primary partnerships 10% for secondary investments 15% for direct investments	2.54% \$220,000	4.62%		
LBO Private Equity	Siguler Guff Small Buyout Opportunities V	0.80% on the Committed Capital 5% carried interest on fund investments 15% carried interest on direct investments 8% preferred return	3.09% \$200,000	7.73%		
Total Investment Management Fees			0.37% \$8,244,288	0.51%		

<sup>&</sup>lt;sup>1</sup> Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.

<sup>3</sup> Annualized



<sup>&</sup>lt;sup>2</sup> Source: Marquette Associates Investment Management Fee Study.

### **DISCLOSURE**

Marquette Associates, Inc. ("Marquette") has prepared this document for the exclusive use by the client or third party for which it was prepared. The information herein was obtained from various sources, including but not limited to third party investment managers, the client's custodian(s) accounting statements, commercially available databases, and other economic and financial market data sources.

The sources of information used in this document are believed to be reliable. Marquette has not independently verified all of the information in this document and its accuracy cannot be guaranteed. Marquette accepts no liability for any direct or consequential losses arising from its use. The information provided herein is as of the date appearing in this material only and is subject to change without prior notice. Thus, all such information is subject to independent verification and we urge clients to compare the information set forth in this statement with the statements you receive directly from the custodian in order to ensure accuracy of all account information. Past performance does not guarantee future results and investing involves risk of loss. No graph, chart, or formula can, in and of itself, be used to determine which securities or investments to buy or sell.

Forward-looking statements, including without limitation any statement or prediction about a future event contained in this presentation, are based on a variety of estimates and assumptions by Marquette, including, but not limited to, estimates of future operating results, the value of assets and market conditions. These estimates and assumptions, including the risk assessments and projections referenced, are inherently uncertain and are subject to numerous business, industry, market, regulatory, geopolitical, competitive, and financial risks that are outside of Marquette's control. There can be no assurance that the assumptions made in connection with any forward-looking statement will prove accurate, and actual results may differ materially.

The inclusion of any forward-looking statement herein should not be regarded as an indication that Marquette considers forward-looking statements to be a reliable prediction of future events. The views contained herein are those of Marquette and should not be taken as financial advice or a recommendation to buy or sell any security. Any forecasts, figures, opinions or investment techniques and strategies described are intended for informational purposes only. They are based on certain assumptions and current market conditions, and although accurate at the time of writing, are subject to change without prior notice. Opinions, estimates, projections, and comments on financial market trends constitute our judgment and are subject to change without notice. Marquette expressly disclaims all liability in respect to actions taken based on any or all of the information included or referenced in this document. The information is being provided based on the understanding that each recipient has sufficient knowledge and experience to evaluate the merits and risks of investing.

Marquette is an independent investment adviser registered under the Investment Advisers Act of 1940, as amended. Registration does not imply a certain level of skill or training. More information about Marquette including our investment strategies, fees and objectives can be found in our ADV Part 2, which is available upon request.