

Schedules of Investments

December 31, 2023

Eventide Balanced Fund

(Formerly, Eventide Multi-Asset Income Fund)

Eventide Core Bond Fund

Eventide Dividend Opportunities Fund

Eventide Exponential Technologies Fund

Eventide Gilead Fund

Eventide Healthcare & Life Sciences Fund

Eventide Large Cap Focus Fund

Eventide Limited-Term Bond Fund

Eventide Asset Management, LLC

One International Place, Suite 4210

Boston, MA 02110

1-877-771-3836

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 47.8%	
	AUTOMOTIVE - 0.5%	
16,704	Autoliv, Inc.	\$ 1,840,614
	BANKING - 0.6%	
10,830	Pinnacle Financial Partners, Inc.	944,593
25,649	Synovus Financial Corporation	965,684
		1,910,277
	BIOTECH & PHARMA - 0.8%	
95,695	Royalty Pharma plc, Class A	2,688,073
	CHEMICALS - 2.0%	
23,000	Element Solutions, Inc.	532,220
20,905	Sherwin-Williams Company (The)	6,520,270
		7,052,490
	DATA CENTER REIT - 0.5%	
2,203	Equinix, Inc.	1,774,274
	DIVERSIFIED INDUSTRIALS - 1.6%	
74,041	Pentair PLC	5,383,521
	ELECTRIC UTILITIES - 2.9%	
58,058	CMS Energy Corporation	3,371,428
23,193	Sempra Energy	1,733,213
35,104	Southern Company (The)	2,461,492
60,813	Vistra Corporation	2,342,517
		9,908,650
	ELECTRICAL EQUIPMENT - 5.4%	
157,785	nVent Electric PLC	9,323,516
38,624	Trane Technologies PLC	9,420,393
		18,743,909
	HEALTH CARE FACILITIES & SERVICES - 0.5%	
26,163	Encompass Health Corporation	1,745,595

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 47.8% (Continued)	
	HOME CONSTRUCTION - 1.7%	
38,052	DR Horton, Inc.	\$ 5,783,143
	INDUSTRIAL REIT - 1.5%	
28,597	EastGroup Properties, Inc.	5,248,694
	INDUSTRIAL SUPPORT SERVICES - 2.0%	
35,600	Ferguson PLC	6,873,292
	INSTITUTIONAL FINANCIAL SERVICES - 1.5%	
43,975	Houlihan Lokey, Inc.	5,273,042
	INSURANCE - 1.8%	
27,291	Arthur J Gallagher & Company	6,137,201
	MACHINERY - 0.5%	
7,926	IDEX Corporation	1,720,814
	MEDICAL EQUIPMENT & DEVICES - 2.1%	
41,056	Bruker Corporation	3,016,795
19,992	STERIS plc	4,395,241
		7,412,036
	OIL & GAS PRODUCERS - 4.1%	
22,810	Diamondback Energy, Inc.	3,537,375
54,730	Targa Resources Corporation	4,754,395
165,487	Williams Companies, Inc. (The)	5,763,912
		14,055,682
	RETAIL - DISCRETIONARY - 2.8%	
18,223	Lithia Motors, Inc.	6,000,469
16,595	Lowe's Companies, Inc.	3,693,217
		9,693,686
	SEMICONDUCTORS - 3.4%	
21,940	Entegris, Inc.	2,628,851
15,618	KLA Corporation	9,078,743
		11,707,594

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Shares</u>		<u>Fair Value</u>		
	COMMON STOCKS — 47.8% (Continued)			
	SOFTWARE - 4.9%			
11,529	Palo Alto Networks, Inc. ¹	\$ 3,399,672		
15,791	Roper Technologies, Inc.	8,608,779		
9,201	Synopsys, Inc. ¹	4,737,687		
		<u>16,746,138</u>		
	TECHNOLOGY SERVICES - 3.6%			
39,481	CDW Corporation	8,974,821		
6,341	MSCI, Inc.	3,586,787		
		<u>12,561,608</u>		
	TRANSPORTATION & LOGISTICS - 1.8%			
14,994	Old Dominion Freight Line, Inc.	6,077,518		
	WHOLESALE - CONSUMER STAPLES - 0.6%			
26,127	Sysco Corporation	1,910,668		
	WHOLESALE - DISCRETIONARY - 0.7%			
6,101	Pool Corporation	2,432,530		
	TOTAL COMMON STOCKS (Cost \$123,639,212)	<u>164,681,049</u>		
<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	ASSET BACKED SECURITIES — 1.6%			
	AUTO LOAN — 1.1%			
3,150,000	CarMax Auto Owner Trust Series 2020-4 C	1.3000	08/17/26	3,016,705
750,000	CarMax Auto Owner Trust Series 2021-2 C	1.3400	02/16/27	703,285
				<u>3,719,990</u>
	OTHER ABS — 0.5%			
1,700,000	PFS Financing Corporation Series 2020-G A ²	0.9700	02/15/26	1,690,050
	TOTAL ASSET BACKED SECURITIES (Cost \$5,615,345)			<u>5,410,040</u>

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	COLLATERALIZED MORTGAGE OBLIGATIONS — 0.5%			
	CMBS — 0.5%			
1,000,000	Freddie Mac Multifamily Structured Pass Through Certificates Series KG01 A10	2.9390	04/25/29	\$ 932,241
1,000,000	Freddie Mac Multifamily Structured Pass Through Certificates Series KG02 A2	2.4120	08/25/29	907,780
				<u>1,840,021</u>
	TOTAL COLLATERALIZED MORTGAGE OBLIGATIONS (Cost \$2,035,005)			<u>1,840,021</u>
<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	CONVERTIBLE BONDS — 0.9%			
	BIOTECH & PHARMA — 0.3%			
950,000	Mirum Pharmaceuticals, Inc. ²	4.0000	05/01/29	<u>1,159,000</u>
	TECHNOLOGY HARDWARE & EQUIPMENT — 0.6%			
2,100,000	Xometry, Inc.	1.0000	02/01/27	<u>1,983,447</u>
	TOTAL CONVERTIBLE BONDS (Cost \$2,662,272)			<u>3,142,447</u>
<u>Principal Amount (\$)</u>	<u>Spread</u>	<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	CORPORATE BONDS — 25.0%			
	ASSET MANAGEMENT — 1.1%			
3,800,000	Vision Fund International ^{3,4,5,6}	3.7250	02/24/25	<u>3,800,000</u>
	AUTOMOTIVE — 0.5%			
2,025,000	Dana, Inc.	4.2500	09/01/30	<u>1,797,404</u>
	BANKING — 2.4%			
3,725,000	Bank of America Corporation Series N ⁷	TSFR3M + 1.132%	10/22/25	3,628,464
3,200,000	JPMorgan Chase & Company ⁷	SOFRRATE + 1.330%	10/22/27	3,294,723
1,865,000	Royal Bank of Canada	1.1500	07/14/26	<u>1,707,728</u>
				<u>8,630,915</u>
	CONSTRUCTION MATERIALS — 0.3%			
1,300,000	Advanced Drainage Systems, Inc. ²	5.0000	09/30/27	<u>1,255,780</u>

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 25.0% (Continued)					
CONTAINERS & PACKAGING — 0.3%					
1,000,000	TriMas Corporation ²		4.1250	04/15/29	\$ 899,688
ELEC & GAS MARKETING & TRADING — 0.6%					
2,250,000	Southern Power Company		0.9000	01/15/26	2,074,642
ELECTRIC UTILITIES — 5.1%					
1,235,000	AES Corporation (The)		1.3750	01/15/26	1,143,634
1,000,000	Avangrid, Inc.		3.1500	12/01/24	977,291
1,376,000	CenterPoint Energy, Inc. ⁷	SOFRRATE + 0.650%	5.9960	05/13/24	1,376,019
2,650,000	Dominion Energy, Inc.		2.2500	08/15/31	2,199,618
1,000,000	Duke Energy Florida, LLC		2.5000	12/01/29	893,616
1,225,000	MidAmerican Energy Company		3.1000	05/01/27	1,172,979
3,475,000	National Rural Utilities Cooperative Finance Corporation		1.3500	03/15/31	2,734,527
3,850,000	NextEra Energy Capital Holdings, Inc.		1.9000	06/15/28	3,421,082
1,250,000	Tucson Electric Power Company		1.5000	08/01/30	1,015,543
3,303,000	Wisconsin Power and Light Company		1.9500	09/16/31	2,695,124
					17,629,433
ENGINEERING & CONSTRUCTION — 1.2%					
1,435,000	Installed Building Products, Inc. ²		5.7500	02/01/28	1,399,864
2,000,000	MasTec, Inc. ²		4.5000	08/15/28	1,882,208
1,250,000	Quanta Services, Inc.		2.9000	10/01/30	1,100,589
					4,382,661
FORESTRY, PAPER & WOOD PRODUCTS — 0.3%					
1,000,000	Louisiana-Pacific Corporation ²		3.6250	03/15/29	896,908
HOME & OFFICE PRODUCTS — 0.5%					
1,910,000	Tempur Sealy International, Inc. ²		4.0000	04/15/29	1,726,753
HOME CONSTRUCTION — 0.8%					
1,750,000	M/I Homes, Inc.		3.9500	02/15/30	1,559,251

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 25.0% (Continued)					
HOME CONSTRUCTION — 0.8% (Continued)					
1,000,000	Patrick Industries, Inc. ²		7.5000	10/15/27	\$1,005,365
					<u>2,564,616</u>
INDUSTRIAL SUPPORT SERVICES — 0.5%					
1,700,000	United Rentals North America, Inc.		4.8750	01/15/28	<u>1,659,256</u>
INSTITUTIONAL FINANCIAL SERVICES — 1.4%					
3,875,000	Morgan Stanley ⁷	SOFRRATE + 0.745%	0.8640	10/21/25	3,723,327
1,000,000	Nasdaq, Inc.		5.3500	06/28/28	<u>1,030,126</u>
					<u>4,753,453</u>
INSURANCE — 0.8%					
1,015,000	Aflac, Inc.		1.1250	03/15/26	937,720
2,000,000	Pacific Life Global Funding II ²		1.3750	04/14/26	<u>1,849,781</u>
					<u>2,787,501</u>
MACHINERY — 1.0%					
1,750,000	Mueller Water Products, Inc. ²		4.0000	06/15/29	1,596,191
1,875,000	Xylem, Inc.		1.9500	01/30/28	<u>1,697,110</u>
					<u>3,293,301</u>
OIL & GAS PRODUCERS — 0.9%					
1,750,000	Cheniere Energy Partners, L.P.		4.5000	10/01/29	1,672,543
1,500,000	Diamondback Energy, Inc.		3.5000	12/01/29	<u>1,395,722</u>
					<u>3,068,265</u>
REAL ESTATE INVESTMENT TRUSTS — 3.6%					
1,675,000	Alexandria Real Estate Equities, Inc.		3.8000	04/15/26	1,631,681
1,500,000	American Tower Corporation		4.0500	03/15/32	1,408,106
2,850,000	AvalonBay Communities, Inc.		2.0500	01/15/32	2,393,843
1,750,000	HAT Holdings I, LLC/HAT Holdings II, LLC ²		3.3750	06/15/26	1,645,851
1,985,000	Prologis, L.P.		1.2500	10/15/30	1,607,970
2,210,000	Public Storage ⁷	SOFRRATE + 0.470%	5.8200	04/23/24	2,209,971
1,500,000	Welltower, Inc.		2.7000	02/15/27	<u>1,408,596</u>
					<u>12,306,018</u>
RETAIL - DISCRETIONARY — 0.5%					
1,000,000	Asbury Automotive Group, Inc.		4.5000	03/01/28	950,604
1,000,000	Builders FirstSource, Inc. ²		4.2500	02/01/32	<u>903,429</u>
					<u>1,854,033</u>

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Spread</u>	<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
CORPORATE BONDS — 25.0% (Continued)					
SEMICONDUCTORS — 1.6%					
1,185,000	Amkor Technology, Inc. ²		6.6250	09/15/27	\$ 1,200,907
2,800,000	NXP BV/NXP Funding, LLC/NXP USA, Inc.		2.5000	05/11/31	2,382,527
1,925,000	Synaptics, Inc. ²		4.0000	06/15/29	1,729,307
					<u>5,312,741</u>
SOFTWARE — 0.7%					
1,250,000	Roper Technologies, Inc.		4.2000	09/15/28	1,230,586
1,250,000	Workday, Inc.		3.8000	04/01/32	1,165,952
					<u>2,396,538</u>
TECHNOLOGY SERVICES — 0.2%					
750,000	Visa, Inc.		0.7500	08/15/27	664,317
WHOLESALE - CONSUMER STAPLES — 0.7%					
2,775,000	Sysco Corporation		2.4000	02/15/30	2,453,052
					<u>86,207,275</u>
TOTAL CORPORATE BONDS (Cost \$93,309,765)					
<u>Principal Amount (\$)</u>			<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
MUNICIPAL BONDS — 2.2%					
COMBINED UTILITIES — 0.4%					
1,475,000	City of Tacoma, WA Electric System Revenue		5.6410	01/01/27	1,518,187
COUNTY — 0.0%⁸					
150,000	City & County of Honolulu, HI		2.5180	10/01/26	142,604
MISCELLANEOUS TAX — 0.6%					
2,050,000	Commonwealth of Massachusetts		3.6390	07/15/24	2,033,458
MULTI-FAMILY HOUSING — 0.2%					
500,000	New York City Housing Development Corporation		1.3500	11/01/26	465,461
100,000	New York State Housing Finance Agency		0.6500	05/01/25	95,201
					<u>560,662</u>

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
MUNICIPAL BONDS — 2.2% (Continued)				
RESOURCE RECOVERY — 0.0%8				
100,000	City of Napa, CA Solid Waste Revenue	2.3300	08/01/25	\$ 96,306
SINGLE-FAMILY HOUSING — 0.1%				
505,000	Texas Department of Housing & Community Affairs	0.4500	01/01/24	505,000
STATE — 0.3%				
200,000	State of Oregon	0.8950	05/01/25	190,183
250,000	State of Oregon	1.1850	05/01/26	232,370
500,000	State of Oregon	1.3150	05/01/27	454,493
				877,046
WATER AND SEWER — 0.6%				
2,000,000	City of Aurora, CO Water Revenue	2.0980	08/01/34	1,586,872
200,000	City of Los Angeles, CA Wastewater System Revenue	3.6940	06/01/32	186,730
				1,773,602
	TOTAL MUNICIPAL BONDS (Cost \$8,240,906)			7,506,865

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
U.S. GOVERNMENT & AGENCIES — 20.4%				
AGENCY FIXED RATE — 12.5%				
204,683	Fannie Mae Pool MA2915	3.0000	02/01/27	199,456
842,382	Fannie Mae Pool MA4263	1.5000	02/01/31	777,227
885,168	Fannie Mae Pool MA4284	1.5000	03/01/31	816,790
623,865	Fannie Mae Pool FM3333	2.0000	06/01/35	564,057
463,312	Fannie Mae Pool MA4095	2.0000	08/01/35	418,897
427,719	Fannie Mae Pool BM5466	2.5000	10/01/43	377,132
400,197	Fannie Mae Pool BM5975	3.0000	12/01/45	368,584
354,672	Fannie Mae Pool MA2806	3.0000	11/01/46	322,828
369,806	Fannie Mae Pool BM5976	3.0000	02/01/47	340,626
891,404	Fannie Mae Pool BP5878	2.5000	06/01/50	764,873
1,292,864	Fannie Mae Pool MA4096	2.5000	08/01/50	1,108,945
1,485,074	Fannie Mae Pool MA4306	2.5000	04/01/51	1,272,883
1,494,694	Fannie Mae Pool MA4326	2.5000	05/01/51	1,276,884
1,697,024	Fannie Mae Pool MA4327	3.0000	05/01/51	1,506,399

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
U.S. GOVERNMENT & AGENCIES — 20.4% (Continued)				
AGENCY FIXED RATE — 12.5% (Continued)				
1,795,636	Fannie Mae Pool MA4356	2.5000	06/01/51	\$1,531,006
2,181,139	Fannie Mae Pool MA4379	2.5000	07/01/51	1,862,164
3,481,216	Fannie Mae Pool CB2661	3.0000	01/01/52	3,112,412
3,359,255	Fannie Mae Pool MA4600	3.5000	05/01/52	3,087,564
3,148,600	Fannie Mae Pool MA4625	3.5000	06/01/52	2,893,951
2,539,748	Fannie Mae Pool MA4655	4.0000	07/01/52	2,408,003
3,197,733	Fannie Mae Pool MA4916	4.0000	02/01/53	3,029,327
705,423	Freddie Mac Pool ZS9163	3.0000	09/01/33	667,701
635,429	Freddie Mac Pool ZS9382	3.0000	09/01/43	585,226
596,946	Freddie Mac Pool SD8089	2.5000	07/01/50	512,808
1,302,717	Freddie Mac Pool SD8122	2.5000	01/01/51	1,115,596
1,822,971	Freddie Mac Pool RA5696	2.5000	08/01/51	1,554,770
2,952,692	Freddie Mac Pool SD8214	3.5000	05/01/52	2,713,692
2,831,864	Freddie Mac Pool SD8238	4.5000	08/01/52	2,750,030
3,139,973	Freddie Mac Pool SD8288	5.0000	01/01/53	3,112,188
1,938,121	Freddie Mac Pool SD3026	5.0000	06/01/53	1,922,145
331,546	Ginnie Mae II Pool MA3375	3.0000	01/20/46	305,587
				43,279,751
AGENCY MBS OTHER — 0.9%				
3,068,278	Fannie Mae Pool MA4805	4.5000	11/01/52	2,979,613
GOVERNMENT OWNED, NO GUARANTEE — 3.6%				
1,500,000	Federal Home Loan Mortgage Corporation	5.0000	09/18/28	1,503,369
2,500,000	Federal Home Loan Mortgage Corporation	6.2500	07/15/32	2,905,500
2,900,000	Federal National Mortgage Association	6.2500	05/15/29	3,222,332
4,350,000	Federal National Mortgage Association	0.8750	08/05/30	3,552,954
1,000,000	Federal National Mortgage Association	5.6250	07/15/37	1,135,386
				12,319,541
GOVERNMENT SPONSORED — 3.4%				
1,500,000	Federal Farm Credit Banks Funding Corporation	4.8750	11/01/28	1,567,385
2,750,000	Federal Farm Credit Banks Funding Corporation	4.6250	04/05/29	2,839,342
1,000,000	Federal Farm Credit Banks Funding Corporation	3.1250	04/26/30	939,956
1,250,000	Federal Farm Credit Banks Funding Corporation	1.7300	09/22/31	1,035,277
2,000,000	Federal Farm Credit Banks Funding Corporation	4.3750	03/03/33	2,015,556

Eventide Balanced Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
U.S. GOVERNMENT & AGENCIES — 20.4% (Continued)				
GOVERNMENT SPONSORED — 3.4% (Continued)				
2,000,000	Federal Home Loan Mortgage Corporation	5.2000	05/17/24	\$ 1,998,462
1,350,000	Federal Home Loan Mortgage Corporation	5.2500	12/09/24	1,349,297
				<u>11,745,275</u>
	TOTAL U.S. GOVERNMENT & AGENCIES (Cost \$74,972,462)			<u>70,324,180</u>
<hr/>				
<u>Shares</u>				<u>Fair Value</u>
SHORT-TERM INVESTMENTS — 0.0%⁸				
MONEY MARKET FUNDS - 0.0%⁸				
108,428	Fidelity Government Portfolio, Class I, 5.24% (Cost \$108,428) ⁹			108,428
	TOTAL INVESTMENTS - 98.4% (Cost \$310,583,395)			<u>\$ 339,220,305</u>
	OTHER ASSETS IN EXCESS OF LIABILITIES- 1.6%			<u>5,547,653</u>
	NET ASSETS - 100.0%			<u>\$ 344,767,958</u>

LLC	- Limited Liability Company
L.P.	- Limited Partnership
MSCI	- Morgan Stanley Capital International
PLC	- Public Limited Company
REIT	- Real Estate Investment Trust
SOFRRATE	United States SOFR Secured Overnight Financing Rate
TSFR3M	CME Term SOFR 3 Month

1. Non-income producing security.
2. Security exempt from registration under Rule 144A or Section 4(2) of the Securities Act of 1933. The security may be resold in transactions exempt from registration, normally to qualified institutional buyers. As of December 31, 2023 the total market value of 144A securities is \$20,841,082 or 6.0% of net assets.
3. Illiquid security. The total fair value of these securities as of December 31, 2023 was \$3,800,000, representing 1.1% of net assets.
4. The value of this security has been determined in good faith under policies of the Board of Trustees.
5. Private investment.
6. Restricted security.
7. Variable or floating rate security, the interest rate of which adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets.
8. Percentage rounds to less than 0.1%.
9. Rate disclosed is the seven day effective yield as of December 31, 2023.

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>	
ASSET BACKED SECURITIES — 3.1%					
AUTO LOAN — 1.9%					
1,375,000	CarMax Auto Owner Trust Series 2020-4 C	1.3000	08/17/26	\$ 1,316,816	
1,000,000	CarMax Auto Owner Trust Series 2021-2 C	1.3400	02/16/27	937,713	
				2,254,529	
OTHER ABS — 1.2%					
1,350,000	PFS Financing Corporation Series 2020-G A ¹	0.9700	02/15/26	1,342,099	
TOTAL ASSET BACKED SECURITIES (Cost \$3,734,542)				3,596,628	
<i>Principal Amount (\$)</i>	<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>	
CORPORATE BONDS — 45.7%					
AUTOMOTIVE — 0.4%					
500,000	Dana, Inc.	4.2500	09/01/30	443,804	
BANKING — 3.3%					
1,700,000	Bank of America Corporation Series N ²	TSFR3M + 1.132%	2.4560	10/22/25	1,655,944
2,110,000	JPMorgan Chase & Company ²	SOFRRATE + 1.330%	6.0700	10/22/27	2,172,458
				3,828,402	
BIOTECH & PHARMA — 1.5%					
1,750,000	Zoetis, Inc.	3.9000	08/20/28	1,714,683	
ELEC & GAS MARKETING & TRADING — 0.4%					
500,000	Consolidated Edison Company of New York, Inc.	3.9500	04/01/50	419,879	
ELECTRIC UTILITIES — 12.1%					
1,500,000	Ameren Illinois Company	5.9000	12/01/52	1,687,497	
2,000,000	DTE Electric Company	3.9500	03/01/49	1,687,425	
2,000,000	Duke Energy Florida, LLC	2.5000	12/01/29	1,787,231	
650,000	Interstate Power and Light Company	3.5000	09/30/49	485,124	
1,750,000	MidAmerican Energy Company	4.2500	07/15/49	1,533,635	
1,400,000	National Rural Utilities Cooperative Finance Corporation	1.3500	03/15/31	1,101,680	
675,000	NextEra Energy Capital Holdings, Inc.	5.0500	02/28/33	678,051	
500,000	NextEra Energy Capital Holdings, Inc. ²	US0003M + 2.409%	4.8000	12/01/77	433,696
2,425,000	Northern States Power Company	2.9000	03/01/50	1,710,046	

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 45.7% (Continued)					
ELECTRIC UTILITIES — 12.1% (Continued)					
1,450,000	Public Service Company of Oklahoma		3.1500	08/15/51	\$ 999,473
2,450,000	Wisconsin Public Service Corporation		2.8500	12/01/51	1,630,161
					<u>13,734,019</u>
ELECTRICAL EQUIPMENT — 1.5%					
1,500,000	Lennox International, Inc.		5.5000	09/15/28	<u>1,542,674</u>
ENGINEERING & CONSTRUCTION — 2.8%					
850,000	Installed Building Products, Inc. ¹		5.7500	02/01/28	829,188
750,000	MasTec, Inc. ¹		4.5000	08/15/28	705,828
1,900,000	Quanta Services, Inc.		2.9000	10/01/30	1,672,895
					<u>3,207,911</u>
HOME CONSTRUCTION — 0.5%					
625,000	M/I Homes, Inc.		3.9500	02/15/30	<u>556,874</u>
INDUSTRIAL SUPPORT SERVICES — 0.5%					
625,000	United Rentals North America, Inc.		4.8750	01/15/28	<u>610,021</u>
INSTITUTIONAL FINANCIAL SERVICES — 3.6%					
2,225,000	Morgan Stanley ²	SOFRRATE + 0.745%	0.8640	10/21/25	2,137,910
1,900,000	Nasdaq, Inc.		5.3500	06/28/28	1,957,239
					<u>4,095,149</u>
INSURANCE — 0.4%					
500,000	Aflac, Inc.		1.1250	03/15/26	<u>461,931</u>
MACHINERY — 1.5%					
650,000	Mueller Water Products, Inc. ¹		4.0000	06/15/29	592,871
1,250,000	Xylem, Inc./NY		1.9500	01/30/28	1,131,407
					<u>1,724,278</u>
OIL & GAS PRODUCERS — 2.3%					
1,150,000	Cheniere Energy Partners, L.P.		4.5000	10/01/29	1,099,100
1,650,000	Diamondback Energy, Inc.		3.5000	12/01/29	1,535,294
					<u>2,634,394</u>

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Spread</u>	<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
CORPORATE BONDS — 45.7% (Continued)					
REAL ESTATE INVESTMENT TRUSTS — 5.9%					
1,600,000	Alexandria Real Estate Equities, Inc.		4.7500	04/15/35	\$ 1,556,599
1,500,000	American Tower Corporation		4.0500	03/15/32	1,408,106
500,000	AvalonBay Communities, Inc.		2.0500	01/15/32	419,973
1,750,000	Equinix, Inc.		3.9000	04/15/32	1,629,102
375,000	HAT Holdings I, LLC/HAT Holdings II, LLC ¹		3.3750	06/15/26	352,682
1,500,000	Welltower OP, LLC		3.8500	06/15/32	1,390,512
					<u>6,756,974</u>
RETAIL - DISCRETIONARY — 0.3%					
375,000	Builders FirstSource, Inc. ¹		4.2500	02/01/32	<u>338,786</u>
SEMICONDUCTORS — 1.7%					
1,700,000	NXP BV/NXP Funding, LLC/NXP USA, Inc.		2.5000	05/11/31	1,446,533
600,000	Synaptics, Inc. ¹		4.0000	06/15/29	<u>539,005</u>
					<u>1,985,538</u>
SOFTWARE — 3.8%					
1,000,000	Intuit, Inc.		5.1250	09/15/28	1,035,109
2,000,000	Roper Technologies, Inc.		4.2000	09/15/28	1,968,937
1,250,000	Workday, Inc.		3.7000	04/01/29	1,201,990
375,000	Workday, Inc.		3.8000	04/01/32	<u>349,786</u>
					<u>4,555,822</u>
TECHNOLOGY SERVICES — 1.6%					
1,750,000	Verisk Analytics, Inc.		5.7500	04/01/33	<u>1,881,596</u>
WHOLESALE - CONSUMER STAPLES — 1.4%					
1,875,000	Sysco Corporation		2.4000	02/15/30	<u>1,657,468</u>
	TOTAL CORPORATE BONDS (Cost \$54,678,145)				<u>52,150,203</u>
<u>Principal Amount (\$)</u>			<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
MUNICIPAL BONDS — 4.9%					
COMBINED UTILITIES — 0.9%					
1,000,000	City of Tacoma, WA Electric System Revenue		5.6410	01/01/27	<u>1,029,279</u>

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
MUNICIPAL BONDS — 4.9% (Continued)				
MISCELLANEOUS TAX — 0.8%				
900,000	Commonwealth of Massachusetts	3.6390	07/15/24	\$ 892,738
MULTI-FAMILY HOUSING — 0.7%				
250,000	Maine State Housing Authority	0.4000	11/15/24	243,627
500,000	New York City Housing Development Corporation	0.6500	11/01/25	468,689
100,000	New York State Housing Finance Agency	0.7000	11/01/25	93,369
				<u>805,685</u>
SINGLE-FAMILY HOUSING — 0.7%				
406,588	Minnesota Housing Finance Agency	1.5800	02/01/51	307,406
480,000	Texas Department of Housing & Community Affairs	0.5000	07/01/24	473,063
				<u>780,469</u>
STATE — 0.9%				
1,250,000	State of Oregon	2.3370	11/01/33	1,028,630
WATER AND SEWER — 0.9%				
1,500,000	City of Aurora, CO Water Revenue	2.6260	08/01/41	1,122,300
	TOTAL MUNICIPAL BONDS (Cost \$6,527,589)			<u>5,659,101</u>
<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
U.S. GOVERNMENT & AGENCIES — 43.4%				
AGENCY FIXED RATE — 26.6%				
842,367	Fannie Mae Pool B09355	3.0000	03/01/50	753,535
1,872,860	Fannie Mae Pool MA4120	2.5000	09/01/50	1,607,016
724,656	Fannie Mae Pool FM4720	3.0000	10/01/50	648,237
1,893,509	Fannie Mae Pool CA8256	2.5000	12/01/50	1,617,098
683,822	Fannie Mae Pool MA4307	3.0000	04/01/51	607,795
1,995,238	Fannie Mae Pool CB0199	3.0000	04/01/51	1,770,635
1,633,871	Fannie Mae Pool MA4379	2.5000	07/01/51	1,394,930
907,907	Fannie Mae Pool MA4600	3.5000	05/01/52	834,477
2,184,255	Fannie Mae Pool MA4625	3.5000	06/01/52	2,007,599
1,739,230	Fannie Mae Pool MA4700	4.0000	08/01/52	1,647,903
1,240,911	Fannie Mae Pool MA4916	4.0000	02/01/53	1,175,560

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
U.S. GOVERNMENT & AGENCIES — 43.4% (Continued)				
AGENCY FIXED RATE — 26.6% (Continued)				
996,927	Freddie Mac Pool SD8090	2.0000	09/01/50	\$ 820,962
1,726,168	Freddie Mac Pool SD8128	2.0000	02/01/51	1,418,793
1,044,624	Freddie Mac Pool RA5696	2.5000	08/01/51	890,936
1,585,128	Freddie Mac Pool SD8206	3.0000	04/01/52	1,405,480
2,366,899	Freddie Mac Pool RA7587	3.5000	06/01/52	2,183,057
2,099,298	Freddie Mac Pool SD8237	4.0000	08/01/52	1,989,051
2,169,573	Freddie Mac Pool SD8238	4.5000	08/01/52	2,106,878
2,148,402	Freddie Mac Pool SD8288	5.0000	01/01/53	2,129,391
2,131,934	Freddie Mac Pool SD3026	5.0000	06/01/53	2,114,359
1,173,556	Freddie Mac Pool SD8332	6.0000	06/01/53	1,192,953
				30,316,645
AGENCY MBS OTHER — 1.8%				
2,178,243	Fannie Mae Pool MA4805	4.5000	11/01/52	2,115,298
GOVERNMENT OWNED, NO GUARANTEE — 5.6%				
1,900,000	Federal Home Loan Mortgage Corporation	6.2500	07/15/32	2,208,180
2,000,000	Federal National Mortgage Association	6.2500	05/15/29	2,222,297
1,700,000	Federal National Mortgage Association	5.6250	07/15/37	1,930,157
				6,360,634
GOVERNMENT SPONSORED — 9.4%				
1,000,000	Federal Farm Credit Banks Funding Corporation	4.5000	09/22/28	1,027,137
1,520,000	Federal Farm Credit Banks Funding Corporation	4.8750	11/01/28	1,588,284
1,000,000	Federal Farm Credit Banks Funding Corporation	4.2500	12/15/28	1,015,873
1,000,000	Federal Farm Credit Banks Funding Corporation	4.1250	01/11/29	1,010,786
1,425,000	Federal Farm Credit Banks Funding Corporation	4.5000	03/09/29	1,459,315
1,550,000	Federal Farm Credit Banks Funding Corporation	4.6250	04/05/29	1,600,357
2,000,000	Federal Farm Credit Banks Funding Corporation	4.3750	10/24/29	2,032,852
1,100,000	Federal Farm Credit Banks Funding Corporation	4.0000	02/09/33	1,077,750
				10,812,354
TOTAL U.S. GOVERNMENT & AGENCIES (Cost \$49,790,840)				49,604,931
TOTAL INVESTMENTS - 97.1% (Cost \$114,731,116)				\$ 111,010,863
OTHER ASSETS IN EXCESS OF LIABILITIES- 2.9%				3,373,910
NET ASSETS - 100.0%				\$ 114,384,773

LLC	- Limited Liability Company
L.P.	- Limited Partnership
SOFRRATE	United States SOFR Secured Overnight Financing Rate
TSFR3M	CME Term SOFR 3 Month
US0003M	ICE LIBOR USD 3 Month

Eventide Core Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

- 1. Security exempt from registration under Rule 144A or Section 4(2) of the Securities Act of 1933. The security may be resold in transactions exempt from registration, normally to qualified institutional buyers. As of December 31, 2023 the total market value of 144A securities is \$4,700,459 or 4.1% of net assets.*
- 2. Variable or floating rate security, the interest rate of which adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets.*

Eventide Dividend Opportunities Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 97.9%	
	AUTOMOTIVE - 0.8%	
58,419	Aptiv PLC ¹	\$ 5,241,353
	BANKING - 0.9%	
70,000	Pinnacle Financial Partners, Inc.	6,105,400
	BIOTECH & PHARMA - 1.8%	
438,210	Royalty Pharma plc, Class A	12,309,319
	CHEMICALS - 6.8%	
82,851	Cabot Corporation	6,918,059
759,213	Element Solutions, Inc.	17,568,189
69,679	Sherwin-Williams Company (The)	21,732,879
		46,219,127
	DATA CENTER REIT - 0.9%	
7,322	Equinix, Inc.	5,897,066
	DIVERSIFIED INDUSTRIALS - 3.0%	
280,056	Pentair PLC	20,362,872
	ELECTRIC UTILITIES - 5.6%	
220,926	CMS Energy Corporation	12,829,172
89,050	Sempra Energy	6,654,707
133,793	Southern Company (The)	9,381,565
231,996	Vistra Corporation	8,936,486
		37,801,930
	ELECTRICAL EQUIPMENT - 10.5%	
611,190	nVent Electric PLC	36,115,217
142,594	Trane Technologies PLC	34,778,677
		70,893,894
	HEALTH CARE FACILITIES & SERVICES - 1.2%	
125,461	Encompass Health Corporation	8,370,758

Eventide Dividend Opportunities Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 97.9% (Continued)	
	HOME CONSTRUCTION - 2.7%	
120,162	DR Horton, Inc.	\$ 18,262,221
	INDUSTRIAL REIT - 2.9%	
109,416	EastGroup Properties, Inc.	20,082,212
	INDUSTRIAL SUPPORT SERVICES - 3.9%	
134,721	Ferguson PLC	26,010,584
	INSTITUTIONAL FINANCIAL SERVICES - 2.3%	
131,274	Houlihan Lokey, Inc.	15,741,065
	INSURANCE - 3.3%	
98,879	Arthur J Gallagher & Company	22,235,910
	MACHINERY - 1.5%	
46,709	IDEX Corporation	10,140,991
	MEDICAL EQUIPMENT & DEVICES - 6.0%	
169,280	Bruker Corporation	12,438,694
8,480	Mettler-Toledo International, Inc. ¹	10,285,901
78,869	STERIS plc	17,339,350
		40,063,945
	OIL & GAS PRODUCERS - 7.9%	
86,765	Diamondback Energy, Inc.	13,455,516
208,358	Targa Resources Corporation	18,100,059
630,611	Williams Companies, Inc. (The)	21,964,182
		53,519,757
	RETAIL - DISCRETIONARY - 5.1%	
28,434	Group 1 Automotive, Inc.	8,664,977
78,446	Lithia Motors, Inc.	25,830,698
		34,495,675
	SEMICONDUCTORS - 6.4%	
89,456	Entegris, Inc.	10,718,618

Eventide Dividend Opportunities Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>		
	COMMON STOCKS — 97.9% (Continued)			
	SEMICONDUCTORS - 6.4% (Continued)			
55,863	KLA Corporation	\$ 32,473,162		
		43,191,780		
	SOFTWARE - 9.6%			
43,867	Palo Alto Networks, Inc. ¹	12,935,501		
60,043	Roper Technologies, Inc.	32,733,642		
35,529	Synopsys, Inc. ¹	18,294,237		
		63,963,380		
	TECHNOLOGY SERVICES - 8.3%			
141,016	CDW Corporation	32,055,758		
22,679	MSCI, Inc.	12,828,376		
46,547	Verisk Analytics, Inc.	11,118,216		
		56,002,350		
	TRANSPORTATION & LOGISTICS - 3.0%			
49,200	Old Dominion Freight Line, Inc.	19,942,236		
	WHOLESALE - CONSUMER STAPLES - 1.0%			
94,105	Sysco Corporation	6,881,899		
	WHOLESALE - DISCRETIONARY - 2.5%			
42,791	Pool Corporation	17,061,200		
	TOTAL COMMON STOCKS (Cost \$537,342,258)	660,796,924		
<i>Principal Amount (\$)</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>	
	CORPORATE BONDS — 0.5%			
	ASSET MANAGEMENT — 0.5%			
3,250,000	Vision Fund International ^{2,3,4,5}	5.2600	11/30/25	3,250,000
	TOTAL CORPORATE BONDS (Cost \$3,250,000)			3,250,000

Eventide Dividend Opportunities Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	SHORT-TERM INVESTMENTS — 0.0% ⁶	
	MONEY MARKET FUNDS - 0.0% ⁶	
108,779	Fidelity Government Portfolio, Class I, 5.24% (Cost \$108,779) ⁷	\$ 108,779
	TOTAL INVESTMENTS - 98.4% (Cost \$540,701,037)	\$ 664,155,703
	OTHER ASSETS IN EXCESS OF LIABILITIES - 1.6%	10,888,264
	NET ASSETS - 100.0%	\$ 675,043,967

MSCI - Morgan Stanley Capital International

PLC - Public Limited Company

REIT - Real Estate Investment Trust

1. *Non-income producing security.*
2. *Illiquid security. The total fair value of these securities as of December 31, 2023 was \$3,250,000, representing 0.5% of net assets.*
3. *The value of this security has been determined in good faith under policies of the Board of Trustees.*
4. *Private investment.*
5. *Restricted security.*
6. *Percentage rounds to less than 0.1%.*
7. *Rate disclosed is the seven day effective yield as of December 31, 2023.*

Eventide Exponential Technologies Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 96.4%	
	ADVERTISING & MARKETING - 2.7%	
48,389	Trade Desk, Inc. (The), Class A ¹	\$ 3,482,072
	BIOTECH & PHARMA - 2.6%	
41,723	TransMedics Group, Inc. ¹	3,293,196
	CONSUMER SERVICES - 4.3%	
283,836	Coursera, Inc. ¹	5,497,903
	MEDICAL EQUIPMENT & DEVICES - 1.6%	
10,594	Shockwave Medical, Inc. ¹	2,018,793
	SEMICONDUCTORS - 14.2%	
27,356	Entegris, Inc.	3,277,796
5,560	KLA Corporation	3,232,028
5,125	Lam Research Corporation	4,014,208
42,313	Lattice Semiconductor Corporation ¹	2,919,174
7,448	Monolithic Power Systems, Inc.	4,698,050
		<u>18,141,256</u>
	SOFTWARE - 56.1%	
398,774	Arteris, Inc. ¹	2,348,779
40,215	BILL Holdings, Inc. ¹	3,281,142
1,934	Constellation Software, Inc.	4,805,313
20,003	Crowdstrike Holdings, Inc., Class A ¹	5,107,166
29,529	Datadog, Inc., Class A ¹	3,584,230
231,433	Dlocal Ltd./Uruguay ¹	4,094,050
118,500	DoubleVerify Holdings, Inc. ¹	4,358,430
38,818	Five9, Inc. ¹	3,054,588
212,071	Flywire Corporation ¹	4,909,444
98,563	Global-e Online Ltd. ¹	3,906,052
5,497	HubSpot, Inc. ¹	3,191,228
85,983	Intapp, Inc. ¹	3,269,074
29,932	Monday.com Ltd. ¹	5,621,528
8,958	MongoDB, Inc. ¹	3,662,478
21,168	Palo Alto Networks, Inc. ¹	6,242,019

Eventide Exponential Technologies Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Shares</u>		<u>Fair Value</u>	
	COMMON STOCKS — 96.4% (Continued)		
	SOFTWARE - 56.1% (Continued)		
47,673	Procore Technologies, Inc. ¹	\$ 3,299,925	
35,231	Sprout Social, Inc., Class A ¹	2,164,593	
8,938	Synopsys, Inc. ¹	4,602,266	
		<u>71,502,305</u>	
	TECHNOLOGY HARDWARE & EQUIPMENT - 10.3%		
366,015	Xometry, Inc. ¹	13,143,599	
	TECHNOLOGY SERVICES - 4.6%		
156,895	Adyen N.V. - ADR ¹	2,020,808	
213,111	Toast, Inc., Class A ¹	3,891,407	
		<u>5,912,215</u>	
	TOTAL COMMON STOCKS (Cost \$87,928,498)	<u>122,991,339</u>	
<u>Principal Amount (\$)</u>	<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	CORPORATE BONDS — 0.6%		
	ASSET MANAGEMENT — 0.6%		
750,000	Vision Fund International ^{2,3,4,5}	5.2600 11/30/25	750,000
	TOTAL CORPORATE BONDS (Cost \$750,000)		<u>750,000</u>
<u>Shares</u>		<u>Fair Value</u>	
	WARRANT — 0.0%⁶		
	SOFTWARE - 0.0%⁶		
1,934	Constellation Software, Inc. (Canada) ^{1,2,3}	-	
	TOTAL WARRANT (Cost \$-)	<u>-</u>	

Eventide Exponential Technologies Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	SHORT-TERM INVESTMENTS — 0.0% ⁶	
	MONEY MARKET FUNDS - 0.0% ⁶	
12,195	Fidelity Government Portfolio, Class I, 5.24% (Cost \$12,195) ⁷	\$ 12,195
	TOTAL INVESTMENTS - 97.0% (Cost \$88,690,693)	\$ 123,753,534
	OTHER ASSETS IN EXCESS OF LIABILITIES- 3.0%	3,879,146
	NET ASSETS - 100.0%	\$ 127,632,680

ADR - American Depositary Receipt

LTD - Limited Company

N.V. - Naamioze Vennootschap

1. *Non-income producing security.*
2. *Illiquid security. The total fair value of these securities as of December 31, 2023 was \$750,000, representing 0.6% of net assets.*
3. *The value of this security has been determined in good faith under policies of the Board of Trustees.*
4. *Private investment.*
5. *Restricted security.*
6. *Percentage rounds to less than 0.1%.*
7. *Rate disclosed is the seven day effective yield as of December 31, 2023.*

Eventide Gilead Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 94.5%	
	ADVERTISING & MARKETING - 1.8%	
968,934	Trade Desk, Inc. (The), Class A ¹	\$ 69,724,491
	AUTOMOTIVE - 2.2%	
719,700	Aptiv PLC ¹	64,571,484
177,081	Autoliv, Inc.	19,512,555
		<u>84,084,039</u>
	BIOTECH & PHARMA - 12.7%	
2,568,543	Ardelyx, Inc. ¹	15,924,967
155,276	Argenx S.E. - ADR ¹	59,071,649
180,735	Ascendis Pharma A/S - ADR ¹	22,763,573
1,816,449	Celldex Therapeutics, Inc. ¹	72,040,367
1,344,376	Collegium Pharmaceutical, Inc. ¹	41,379,893
1,306,685	Dynavax Technologies Corporation ¹	18,267,456
2,717,741	Guardant Health, Inc. ¹	73,514,894
1,183,563	Mirum Pharmaceuticals, Inc. ¹	34,938,780
228,572	Mirum Pharmaceuticals, Inc. PIPE ^{1,2,3,6}	6,747,445
447,712	Scholar Rock Holding Corporation ¹	8,416,986
737,946	TransMedics Group, Inc. ¹	58,246,078
4,976,164	Zentalis Pharmaceuticals, Inc. ^{1,2}	75,388,884
		<u>486,700,972</u>
	COMMERCIAL SUPPORT SERVICES - 3.7%	
490,000	Rollins, Inc.	21,398,300
804,000	Waste Connections, Inc.	120,013,080
		<u>141,411,380</u>
	CONSUMER SERVICES - 1.9%	
3,651,040	Coursera, Inc. ¹	70,720,645
	ELECTRICAL EQUIPMENT - 4.5%	
125,900	Novanta, Inc. ¹	21,202,819
613,600	Trane Technologies PLC	149,657,040
		<u>170,859,859</u>
	FORESTRY, PAPER & WOOD PRODUCTS - 1.9%	
882,000	Trex Company, Inc. ¹	73,020,780

Eventide Gilead Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 94.5% (Continued)	
	HOME CONSTRUCTION - 2.5%	
622,000	DR Horton, Inc.	\$ 94,531,560
	MEDICAL EQUIPMENT & DEVICES - 8.4%	
517,376	Exact Sciences Corporation ¹	38,275,477
222,138	IDEXX Laboratories, Inc. ¹	123,297,697
75,000	Intuitive Surgical, Inc. ¹	25,302,000
63,357	Mettler-Toledo International, Inc. ¹	76,849,507
296,536	Shockwave Medical, Inc. ¹	56,507,900
		<u>320,232,581</u>
	OIL & GAS PRODUCERS - 1.8%	
301,000	Cheniere Energy, Inc.	51,383,710
214,336	Targa Resources Corporation	18,619,368
		<u>70,003,078</u>
	RETAIL - DISCRETIONARY - 4.1%	
171,076	Lithia Motors, Inc.	56,331,905
343,096	Lowe's Companies, Inc.	76,356,015
30,033	O'Reilly Automotive, Inc. ¹	28,533,753
		<u>161,221,673</u>
	SEMICONDUCTORS - 6.7%	
69,000	ASML Holding N.V.	52,227,480
397,941	Entegris, Inc.	47,681,291
79,558	Lam Research Corporation	62,314,598
512,605	Lattice Semiconductor Corporation ¹	35,364,619
90,818	Monolithic Power Systems, Inc.	57,286,178
		<u>254,874,166</u>
	SOFTWARE - 29.1%	
482,524	BILL Holdings, Inc. ¹	39,369,133
475,426	CrowdStrike Holdings, Inc., Class A ¹	121,385,765
760,909	Datadog, Inc., Class A ¹	92,359,134
5,186,803	Dlocal Ltd./Uruguay ¹	91,754,545
1,800,728	DoubleVerify Holdings, Inc. ¹	66,230,776
1,339,339	Evolent Health, Inc., Class A ¹	44,238,367
664,271	Five9, Inc. ¹	52,271,485
3,987,738	Flywire Corporation ¹	92,316,135

Eventide Gilead Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 94.5% (Continued)	
	SOFTWARE - 29.1% (Continued)	
2,363,795	Global-e Online Ltd. ¹	\$ 93,677,196
135,642	HubSpot, Inc. ¹	78,745,607
377,653	Monday.com Ltd. ¹	70,927,010
44,000	MongoDB, Inc. ¹	17,989,400
335,344	Palo Alto Networks, Inc. ¹	98,886,239
159,400	Roper Technologies, Inc.	86,900,098
550,849	Sprout Social, Inc., Class A ¹	33,844,163
89,331	Workday, Inc., Class A ¹	24,660,716
		<u>1,105,555,769</u>
	TECHNOLOGY HARDWARE & EQUIPMENT - 5.0%	
5,320,474	Xometry, Inc. ^{1,2}	191,058,222
	TECHNOLOGY SERVICES - 1.6%	
3,434,299	Toast, Inc., Class A ¹	62,710,300
	TRANSPORTATION & LOGISTICS - 4.1%	
220,000	GXO Logistics, Inc. ¹	13,455,200
355,049	Old Dominion Freight Line, Inc.	143,912,011
		<u>157,367,211</u>
	WHOLESALE - DISCRETIONARY - 2.5%	
237,000	Pool Corporation	94,494,270
	TOTAL COMMON STOCKS (Cost \$2,308,446,065)	<u>3,608,570,996</u>
		<i>Fair Value</i>
	CONTINGENT VALUE RIGHTS — 0.1%	
	BIOTECH & PHARMA - 0.1%	
3,982,940	Peloton Therapeutics, Inc. - CVR ^{1,3,4,5,6}	3,365,186
	TOTAL CONTINGENT VALUE RIGHTS (Cost \$-)	<u>3,365,186</u>

Eventide Gilead Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Shares</u>				<u>Fair Value</u>
	PRIVATE INVESTMENTS— 0.6%			
	MEDICAL EQUIPMENT & DEVICES — 0.6%			
1,881,322	Beta Bionics, Inc. Series B ^{1,2,3,4,5,6}			10,046,259
665,474	Beta Bionics, Inc. Series B2 ^{1,2,3,4,5,6}			3,613,525
964,052	Beta Bionics, Inc. Series C ^{1,2,3,4,5,6}			4,993,787
714,286	Beta Bionics, Inc. Series D ^{1,2,3,4,5,6}			3,935,716
				<u>22,589,287</u>
	TOTAL PRIVATE INVESTMENTS (Cost \$43,399,900)			<u>22,589,287</u>
				<u>22,589,287</u>
<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	CORPORATE BONDS — 1.1%			
	ASSET MANAGEMENT — 1.1%			
12,000,000	Calvert Impact Capital, Inc. ³	1.5000	11/15/24	12,000,000
2,000,000	Hope Global International ^{3,4,5,6}	4.0000	01/07/28	2,000,000
5,000,000	Vision Fund International ^{3,4,5,6}	4.7400	05/16/25	5,000,000
5,000,000	Vision Fund International ^{3,4,5,6}	5.9030	09/19/25	5,000,000
9,000,000	Vision Fund International ^{3,4,5,6}	5.2600	11/30/25	9,000,000
5,000,000	Vision Fund International ^{3,4,5,6}	3.1500	12/15/25	5,000,000
5,000,000	Vision Fund International ^{3,4,5,6}	3.2230	12/15/26	5,000,000
				<u>43,000,000</u>
	TOTAL CORPORATE BONDS (Cost \$43,000,000)			<u>43,000,000</u>
				<u>43,000,000</u>
<u>Shares</u>				<u>Fair Value</u>
	WARRANT — 0.1%			
	MEDICAL EQUIPMENT & DEVICES - 0.1%			
241,013	Beta Bionics, Inc. Series C Warrant ^{1,2,3,4,5,6}			1,274,959
500,000	Beta Bionics, Inc. Series D Warrant ^{1,2,3,4,5,6}			2,020,000
				<u>3,294,959</u>
	TOTAL WARRANT (Cost \$-)			<u>3,294,959</u>
				<u>3,294,959</u>

Eventide Gilead Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	SHORT-TERM INVESTMENTS — 0.1%	
	MONEY MARKET FUNDS - 0.1%	
5,063,928	Fidelity Government Portfolio, Class I, 5.24% (Cost \$5,063,928) ⁷	\$ 5,063,928
	TOTAL INVESTMENTS - 96.5% (Cost \$2,399,909,893)	\$ 3,685,884,356
	OTHER ASSETS IN EXCESS OF LIABILITIES- 3.5%	134,526,254
	NET ASSETS - 100.0%	\$ 3,820,410,610

ADR	- American Depositary Receipt
A/S	- Anonim Sirketi
CVR	- Contingent Value Rights
LTD	- Limited Company
N.V.	- Naamioze Vennootschap
PIPE	- Private Investment in Public Equity
PLC	- Public Limited Company

1. *Non-income producing security.*
2. *Affiliated Company – Eventide Gilead Fund holds in excess of 5% of outstanding voting securities of this security.*
3. *Illiquid security. The total fair value of these securities as of December 31, 2023 was \$78,996,877, representing 2.1% of net assets.*
4. *The value of this security has been determined in good faith under policies of the Board of Trustees.*
5. *Private investment.*
6. *Restricted security.*
7. *Rate disclosed is the seven day effective yield as of December 31, 2023.*

Eventide Healthcare & Life Sciences Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 92.3%	
	BIOTECH & PHARMA - 74.5%	
809,391	ACADIA Pharmaceuticals, Inc. ¹	\$ 25,342,032
12,178	Aerovate Therapeutics, Inc. ¹	275,588
87,000	Alnylam Pharmaceuticals, Inc. ¹	16,652,670
1,116,837	Amylyx Pharmaceuticals, Inc. ¹	16,439,841
427,000	AnaptysBio, Inc. ¹	9,146,340
209,794	Apellis Pharmaceuticals, Inc. ¹	12,558,269
240,000	Arcus Biosciences, Inc. ¹	4,584,000
4,235,000	Ardelyx, Inc. ¹	26,257,000
88,651	Argenx S.E. - ADR ¹	33,725,500
313,289	Arrowhead Pharmaceuticals, Inc. ¹	9,586,643
5,802,682	Aura Biosciences, Inc. ^{1,2}	51,411,763
346,712	Axsome Therapeutics, Inc. ¹	27,594,808
261,360	Beam Therapeutics, Inc. ¹	7,114,219
401,101	Biohaven Ltd. ¹	17,167,123
312,374	Blueprint Medicines Corporation ¹	28,813,378
579,414	Bridgebio Pharma, Inc. ¹	23,390,943
137,513	Bridgebio Pharma, Inc. PIPE ^{1,3,6,7}	5,551,400
1,812,364	Celldex Therapeutics, Inc. ¹	71,878,355
490,000	Cerevel Therapeutics Holdings, Inc. ¹	20,776,000
2,232,968	Cogent Biosciences, Inc. ¹	13,129,852
1,285,217	Collegium Pharmaceutical, Inc. ¹	39,558,979
1,059,633	Crinetics Pharmaceuticals, Inc. ¹	37,701,742
556,000	Cytokinetics, Inc. ¹	46,420,440
1,585,771	Dynavax Technologies Corporation ¹	22,169,079
1,168,310	Guardant Health, Inc. ¹	31,602,786
335,000	Ideaya Biosciences, Inc. ¹	11,919,300
763,000	ImmunoGen, Inc. ¹	22,622,950
121,508	Incyte Corporation ¹	7,629,487
3,179,837	Inozyme Pharma, Inc. ^{1,2}	13,546,106
635,185	Insmed, Inc. ¹	19,684,383
372,665	Intellia Therapeutics, Inc. ¹	11,362,556
740,554	Ironwood Pharmaceuticals, Inc. ¹	8,471,938
190,000	Karuna Therapeutics, Inc. ¹	60,136,900
580,000	Keros Therapeutics, Inc. ¹	23,060,800
546,325	Korro Bio, Inc. ^{1,2,3,6}	26,185,357
136,485	Krystal Biotech, Inc. ¹	16,932,329

Eventide Healthcare & Life Sciences Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 92.3% (Continued)	
	BIOTECH & PHARMA — 74.5% (Continued)	
2,045,454	Lexeo Therapeutics, Inc. ^{1,2}	\$ 27,449,993
957,377	Lexeo Therapeutics, Inc. ^{1,2,3,6}	12,847,999
4,529,997	Marinus Pharmaceuticals, Inc. ^{1,2}	49,241,067
1,098,318	Mirum Pharmaceuticals, Inc. ¹	32,422,347
152,381	Mirum Pharmaceuticals, Inc. PIPE ^{1,2,3,6}	4,498,287
445,155	Prothena Corporation plc ¹	16,176,933
361,000	REVOLUTION Medicines, Inc. ¹	10,353,480
490,732	Rocket Pharmaceuticals, Inc. ¹	14,707,238
1,143,938	Roivant Sciences Ltd. ¹	12,846,424
89,219	Sarepta Therapeutics, Inc. ¹	8,603,388
525,000	Scholar Rock Holding Corporation ¹	9,870,000
439,474	TG Therapeutics, Inc. ¹	7,506,216
214,000	TransMedics Group, Inc. ¹	16,891,020
250,000	Turnstone Biologics Corporation ¹	636,250
458,317	Turnstone Biologics, Inc. Series D ^{1,3,6}	1,166,417
359,000	Ultragenyx Pharmaceutical, Inc. ¹	17,167,380
607,206	Vaxcyte, Inc. ¹	38,132,537
1,377,781	Verona Pharma plc - ADR ¹	27,390,286
750,000	Viking Therapeutics, Inc. ¹	13,957,500
6,581,258	Zentalis Pharmaceuticals, Inc. ^{1,2}	99,706,058
		<u>1,241,971,676</u>
	MEDICAL EQUIPMENT & DEVICES - 13.0%	
1,430,995	908 Devices, Inc. ¹	16,055,764
565,546	Exact Sciences Corporation ¹	41,839,093
512,914	Inari Medical, Inc. ¹	33,298,377
125,090	Inspire Medical Systems, Inc. ¹	25,447,059
239,135	iRhythm Technologies, Inc. ¹	25,597,010
119,000	Repligen Corporation ¹	21,396,200
198,864	Shockwave Medical, Inc. ¹	37,895,524
564,000	Veracyte, Inc. ¹	15,515,640
		<u>217,044,667</u>
	SOFTWARE - 4.8%	
1,298,805	Evolent Health, Inc., Class A ¹	42,899,529
1,000,000	Privia Health Group, Inc. ¹	23,030,000
1,375,980	R1 RCM, Inc. ¹	14,544,109
		<u>80,473,638</u>
	TOTAL COMMON STOCKS (Cost \$1,332,560,404)	<u>1,539,489,981</u>

Eventide Healthcare & Life Sciences Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	CONTINGENT VALUE RIGHTS — 0.1%	
	BIOTECH & PHARMA - 0.1%	
1,528,871	Peloton Therapeutics, Inc. - CVR ^{1,3,4,5,6}	\$ 1,291,743
	TOTAL CONTINGENT VALUE RIGHTS (Cost \$-)	<u>1,291,743</u>
<i>Shares</i>		<i>Fair Value</i>
	PRIVATE INVESTMENTS— 4.2%	
	BIOTECH & PHARMA — 3.3%	
4,643,043	Arch Oncology, Inc. Series C1 ^{1,3,4,5,6}	128,798
20,482,289	Avalyn Pharma Inc. Series C1 ^{1,3,4,5,6}	15,000,000
295,276	BioSplice Therapeutics, Inc. Series B-1 ^{1,3,4,5,6}	1,470,474
5,000,000	Casma Therapeutics, Inc. Series B1 ^{1,2,3,4,5,6}	1,495,000
5,000,000	Casma Therapeutics, Inc. Series B2 ^{1,2,3,4,5,6}	1,495,000
1,820,413	Casma Therapeutics, Inc. Series C1 ^{1,2,3,4,5,6}	544,303
1,219,013	Casma Therapeutics, Inc. Series C2 ^{1,2,3,4,5,6}	364,485
1,097,561	Flare Therapeutics, Inc. Series A ^{1,3,4,5,6}	1,320,366
902,439	Flare Therapeutics, Inc. Series A2 ^{1,3,4,5,6}	1,085,634
1,952,962	Flare Therapeutics, Inc. Series B ^{1,3,4,5,6}	2,349,413
928,098	Freenome Holdings, Inc. Series D ^{1,3,4,5,6}	6,999,994
5,000,000	Goldfinch Biopharma, Inc. Series A ^{1,2,3,4,5,6}	-
8,474,576	Goldfinch Biopharma, Inc. Series B ^{1,2,3,4,5,6}	-
4,237,288	Goldfinch Biopharma, Inc. Series B2 ^{1,2,3,4,5,6}	-
763,319	Kojin Therapeutics, Inc. Series A-1 ^{1,3,4,5,6}	467,228
763,319	Kojin Therapeutics, Inc. Series A-2 ^{1,3,4,5,6}	467,228
686,724	Metagenomi Technologies, LLC Series B ^{1,3,4,5,6}	9,660,833
98,875	Metagenomi Technologies, LLC Series B-1 ^{1,3,4,5,6}	1,390,974
1,017,770	Prometheus Laboratories, Inc. ^{1,2,3,4,5,6}	702,261
1,489,958	Shoreline Biosciences Series B ^{1,3,4,5,6}	<u>10,295,610</u>
		<u>55,237,601</u>

Eventide Healthcare & Life Sciences Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Shares</u>				<u>Fair Value</u>
	PRIVATE INVESTMENTS— 4.2% (Continued)			
	MEDICAL EQUIPMENT & DEVICES — 0.9%			
940,661	Beta Bionics, Inc. Series B ^{1,2,3,4,5,6}			\$ 5,023,128
809,361	Beta Bionics, Inc. Series B2 ^{1,2,3,4,5,6}			4,394,828
482,026	Beta Bionics, Inc. Series C ^{1,2,3,4,5,6}			2,496,894
476,190	Beta Bionics, Inc. Series D ^{1,2,3,4,5,6}			2,623,807
				<u>14,538,657</u>
	TOTAL PRIVATE INVESTMENTS (Cost \$132,293,679)			<u>69,776,258</u>
				<u>69,776,258</u>
<u>Principal Amount (\$)</u>		<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
	CONVERTIBLE BONDS — 0.2%			
	BIOTECH & PHARMA — 0.2%			
2,500,000	Biosplice Therapeutics, Inc. Series C PIK ^{3,4,5,6}	10.5000	03/12/25	2,818,000
	TOTAL CONVERTIBLE BONDS (Cost \$2,500,000)			<u>2,818,000</u>
				<u>2,818,000</u>
				<u>2,818,000</u>
<u>Shares</u>				<u>Fair Value</u>
	WARRANT — 0.1%			
	BIOTECH & PHARMA - 0.0%⁸			
72,880	Biosplice Therapeutics, Inc. Series C Warrant ^{1,3,4,5,6}			71,422
	MEDICAL EQUIPMENT & DEVICES - 0.1%			
120,500	Beta Bionics, Inc. Series C Warrant ^{1,2,3,4,5,6}			637,445
333,333	Beta Bionics, Inc. Series D Warrant ^{1,2,3,4,5,6}			1,346,666
				<u>1,984,111</u>
	TOTAL WARRANT (Cost \$-)			<u>2,055,533</u>
				<u>2,055,533</u>
				<u>2,055,533</u>
<u>Shares</u>				<u>Fair Value</u>
	SHORT-TERM INVESTMENTS — 0.2%			
	MONEY MARKET FUNDS - 0.2%			
3,306,956	Fidelity Government Portfolio, Class I, 5.24% (Cost \$3,306,956) ⁹			3,306,956
	TOTAL INVESTMENTS - 97.1% (Cost \$1,470,661,039)			\$ 1,618,738,471
	OTHER ASSETS IN EXCESS OF LIABILITIES- 2.9%			48,309,302
	NET ASSETS - 100.0%			<u>\$ 1,667,047,773</u>

ADR	- American Depositary Receipt
CVR	- Contingent Value Rights
LLC	- Limited Liability Company
LTD	- Limited Company
PIK	- Payment in Kind
PIPE	- Private Investment in Public Equity
PLC	- Public Limited Company

Eventide Healthcare & Life Sciences Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

1. *Non-income producing security.*
2. *Affiliated Company – Eventide Healthcare & Life Sciences Fund holds in excess of 5% of outstanding voting securities of this security.*
3. *Illiquid security. The total fair value of these securities as of December 31, 2023 was \$126,190,994, representing 7.6% of net assets.*
4. *The value of this security has been determined in good faith under policies of the Board of Trustees.*
5. *Private investment.*
6. *Restricted security.*
7. *Security exempt from registration under Rule 144A or Section 4(2) of the Securities Act of 1933. The security may be resold in transactions exempt from registration, normally to qualified institutional buyers. As of December 31, 2023 the total market value of 144A securities is \$5,551,400 or 0.3% of net assets.*
8. *Percentage rounds to less than 0.1%.*
9. *Rate disclosed is the seven day effective yield as of December 31, 2023.*

Eventide Large Cap Focus Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 95.0%	
	ADVERTISING & MARKETING - 2.9%	
12,707	Trade Desk, Inc. (The), Class A ¹	\$ 914,396
	AUTOMOTIVE - 1.9%	
6,724	Aptiv PLC ¹	603,277
	BIOTECH & PHARMA - 4.1%	
1,719	Argenx S.E. - ADR ¹	653,959
3,140	Zoetis, Inc.	619,742
		1,273,701
	CHEMICALS - 9.8%	
4,549	Linde plc	1,868,320
3,711	Sherwin-Williams Company (The)	1,157,461
		3,025,781
	COMMERCIAL SUPPORT SERVICES - 2.6%	
5,417	Waste Connections, Inc.	808,596
	ELECTRICAL EQUIPMENT - 3.4%	
4,434	Trane Technologies PLC	1,081,452
	MEDICAL EQUIPMENT & DEVICES - 9.1%	
1,115	Align Technology, Inc. ¹	305,510
6,678	Edwards Lifesciences Corporation ¹	509,198
1,663	IDEXX Laboratories, Inc. ¹	923,048
1,629	Intuitive Surgical, Inc. ¹	549,559
433	Mettler-Toledo International, Inc. ¹	525,212
		2,812,527
	RETAIL - DISCRETIONARY - 5.5%	
3,115	Lowe's Companies, Inc.	693,243
1,047	O'Reilly Automotive, Inc. ¹	994,734
		1,687,977
	SEMICONDUCTORS - 11.3%	
798	ASML Holding N.V.	604,022
1,034	KLA Corporation	601,064
785	Lam Research Corporation	614,859

Eventide Large Cap Focus Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Shares</i>		<i>Fair Value</i>
	COMMON STOCKS — 95.0% (Continued)	
	SEMICONDUCTORS - 11.3% (Continued)	
1,555	NVIDIA Corporation	\$ 770,067
8,736	Taiwan Semiconductor Manufacturing Company Ltd. - ADR	908,544
		<u>3,498,556</u>
	SOFTWARE - 36.0%	
379	Constellation Software, Inc.	941,682
3,617	CrowdStrike Holdings, Inc., Class A ¹	923,492
6,474	Datadog, Inc., Class A ¹	785,814
1,965	Intuit, Inc.	1,228,184
6,289	Palo Alto Networks, Inc. ¹	1,854,501
1,134	Roper Technologies, Inc.	618,223
1,968	ServiceNow, Inc. ¹	1,390,372
8,905	Shopify, Inc., Class A ¹	693,700
2,640	Synopsys, Inc. ¹	1,359,362
5,038	Workday, Inc., Class A ¹	1,390,790
		<u>11,186,120</u>
	TECHNOLOGY SERVICES - 5.9%	
4,190	S&P Global, Inc.	1,845,779
	TRANSPORTATION & LOGISTICS - 2.5%	
1,878	Old Dominion Freight Line, Inc.	761,210
	TOTAL COMMON STOCKS (Cost \$24,709,416)	<u>29,499,372</u>
	WARRANT — 0.0%²	
	SOFTWARE - 0.0%²	
252	Constellation Software, Inc. (Canada) ^{1,3,4}	-
	TOTAL WARRANT (Cost \$-)	<u>-</u>

Eventide Large Cap Focus Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Shares</u>		<u>Fair Value</u>
	SHORT-TERM INVESTMENTS — 4.4%	
	MONEY MARKET FUNDS - 4.4%	
1,351,058	First American Government Obligations Fund, Class U, 5.30% (Cost \$1,351,058) ⁵	\$ 1,351,058
	TOTAL INVESTMENTS - 99.4% (Cost \$26,060,474)	\$ 30,850,430
	OTHER ASSETS IN EXCESS OF LIABILITIES- 0.6%	183,182
	NET ASSETS - 100.0%	\$ 31,033,612

ADR	- American Depositary Receipt
LTD	- Limited Company
N.V.	- Naamioze Vennootschap
PLC	- Public Limited Company

1. *Non-income producing security.*
2. *Percentage rounds to less than 0.1%.*
3. *Illiquid security. The total fair value of these securities as of December 31, 2023 was \$0, representing 0.0% of net assets.*
4. *The value of this security has been determined in good faith under policies of the Board of Trustees.*
5. *Rate disclosed is the seven day effective yield as of December 31, 2023.*

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
ASSET BACKED SECURITIES — 5.5%				
AUTO LOAN — 3.6%				
2,600,000	CarMax Auto Owner Trust Series 2020-4 C	1.3000	08/17/26	\$ 2,489,979
1,000,000	CarMax Auto Owner Trust Series 2021-2 C	1.3400	02/16/27	937,713
1,500,000	CarMax Auto Owner Trust Series 2021-2 D	1.5500	10/15/27	1,402,149
				<u>4,829,841</u>
OTHER ABS — 1.9%				
2,450,000	PFS Financing Corporation Series 2020-G A ¹	0.9700	02/15/26	2,435,661
TOTAL ASSET BACKED SECURITIES (Cost \$7,567,036)				<u>7,265,502</u>

<i>Principal Amount (\$)</i>		<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 63.0%					
AUTOMOTIVE — 1.1%					
1,500,000	Honda Motor Company Ltd.		2.2710	03/10/25	1,454,834
BANKING — 7.4%					
3,000,000	Bank of America Corporation Series N ²	TSFR3M + 1.132%	2.4560	10/22/25	2,922,254
2,575,000	JPMorgan Chase & Company ²	SOFRRATE + 1.330%	6.0700	10/22/27	2,651,223
3,000,000	Royal Bank of Canada		1.1500	07/14/26	2,747,015
1,450,000	Toronto-Dominion Bank (The)		1.2500	12/13/24	1,396,103
					<u>9,716,595</u>
BIOTECH & PHARMA — 1.5%					
2,000,000	Zoetis, Inc.		3.9000	08/20/28	1,959,638
CONSTRUCTION MATERIALS — 1.0%					
1,350,000	Advanced Drainage Systems, Inc. ¹		5.0000	09/30/27	1,304,080
ELEC & GAS MARKETING & TRADING — 0.7%					
1,000,000	Southern Power Company		0.9000	01/15/26	922,063
ELECTRIC UTILITIES — 11.1%					
1,550,000	AES Corporation (The)		1.3750	01/15/26	1,435,330
1,500,000	Avangrid, Inc.		3.1500	12/01/24	1,465,937

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 63.0% (Continued)					
ELECTRIC UTILITIES — 11.1% (Continued)					
1,104,000	CenterPoint Energy, Inc. ²	SOFRRATE + 0.650%	5.9960	05/13/24	\$ 1,104,016
2,250,000	CMS Energy Corporation		3.8750	03/01/24	2,242,594
2,500,000	Duke Energy Florida, LLC		2.5000	12/01/29	2,234,040
1,275,000	Georgia Power Company		3.2500	04/01/26	1,226,406
2,650,000	MidAmerican Energy Company		3.1000	05/01/27	2,537,463
2,250,000	NextEra Energy Capital Holdings, Inc.		4.9000	02/28/28	2,272,475
					<u>14,518,261</u>
ELECTRICAL EQUIPMENT — 1.3%					
1,700,000	Lennox International, Inc.		5.5000	09/15/28	<u>1,748,364</u>
ENGINEERING & CONSTRUCTION — 3.1%					
1,175,000	Installed Building Products, Inc. ¹		5.7500	02/01/28	1,146,230
1,600,000	MasTec, Inc. ¹		4.5000	08/15/28	1,505,766
1,500,000	Quanta Services, Inc.		0.9500	10/01/24	1,446,117
					<u>4,098,113</u>
FORESTRY, PAPER & WOOD PRODUCTS — 0.9%					
1,375,000	Louisiana-Pacific Corporation ¹		3.6250	03/15/29	<u>1,233,248</u>
HOME & OFFICE PRODUCTS — 0.9%					
1,250,000	Tempur Sealy International, Inc. ¹		4.0000	04/15/29	<u>1,130,074</u>
HOME CONSTRUCTION — 1.8%					
1,375,000	M/I Homes, Inc.		4.9500	02/01/28	1,324,455
1,000,000	Patrick Industries, Inc. ¹		7.5000	10/15/27	1,005,365
					<u>2,329,820</u>
INDUSTRIAL SUPPORT SERVICES — 1.1%					
1,450,000	United Rentals North America, Inc.		3.8750	11/15/27	<u>1,385,043</u>
INSTITUTIONAL FINANCIAL SERVICES — 3.9%					
3,000,000	Morgan Stanley ²	SOFRRATE + 0.745%	0.8640	10/21/25	2,882,576
2,200,000	Nasdaq, Inc.		5.3500	06/28/28	2,266,276
					<u>5,148,852</u>

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>	<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
CORPORATE BONDS — 63.0% (Continued)				
INSURANCE — 4.9%				
3,000,000	Aflac, Inc.	1.1250	03/15/26	\$ 2,771,586
2,300,000	Brown & Brown, Inc.	4.2000	09/15/24	2,276,107
1,425,000	Pacific Life Global Funding II ¹	1.3750	04/14/26	1,317,969
				<u>6,365,662</u>
MACHINERY — 2.6%				
1,500,000	Mueller Water Products, Inc. ¹	4.0000	06/15/29	1,368,163
2,250,000	Xylem, Inc./NY	1.9500	01/30/28	2,036,533
				<u>3,404,696</u>
OIL & GAS PRODUCERS — 2.7%				
1,650,000	Cheniere Energy Partners, L.P.	4.5000	10/01/29	1,576,969
2,150,000	Diamondback Energy, Inc.	3.5000	12/01/29	2,000,535
				<u>3,577,504</u>
REAL ESTATE INVESTMENT TRUSTS — 6.5%				
1,675,000	Alexandria Real Estate Equities, Inc.	3.8000	04/15/26	1,631,681
1,000,000	American Tower Corporation	3.3750	05/15/24	990,824
1,400,000	HAT Holdings I, LLC/HAT Holdings II, LLC ¹	3.3750	06/15/26	1,316,681
2,200,000	Public Storage ²	SOFRRATE + 0.470%	04/23/24	2,199,971
2,500,000	Welltower, Inc.	2.7000	02/15/27	2,347,659
				<u>8,486,816</u>
RETAIL - DISCRETIONARY — 2.7%				
700,000	Asbury Automotive Group, Inc.	4.5000	03/01/28	665,423
2,500,000	AutoZone, Inc.	4.5000	02/01/28	2,486,767
500,000	Builders FirstSource, Inc. ¹	5.0000	03/01/30	483,405
				<u>3,635,595</u>
SEMICONDUCTORS — 1.0%				
1,450,000	Synaptics, Inc. ¹	4.0000	06/15/29	1,302,595
SOFTWARE — 3.8%				
750,000	Intuit, Inc.	5.1250	09/15/28	776,332
2,250,000	Roper Technologies, Inc.	4.2000	09/15/28	2,215,055
2,000,000	Workday, Inc.	3.5000	04/01/27	1,937,515
				<u>4,928,902</u>
TECHNOLOGY SERVICES — 1.4%				
1,900,000	Verisk Analytics, Inc.	4.0000	06/15/25	1,867,313

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<u>Principal Amount (\$)</u>		<u>Spread</u>	<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
CORPORATE BONDS — 63.0% (Continued)					
WHOLESALE - CONSUMER STAPLES — 1.6%					
1,000,000	Sysco Corporation		3.7500	10/01/25	\$ 976,591
1,250,000	Sysco Corporation		2.4000	02/15/30	1,104,978
					<u>2,081,569</u>
	TOTAL CORPORATE BONDS (Cost \$84,826,963)				<u>82,599,637</u>
<u>Principal Amount (\$)</u>			<u>Coupon Rate (%)</u>	<u>Maturity</u>	<u>Fair Value</u>
MUNICIPAL BONDS — 6.5%					
COMBINED UTILITIES — 1.2%					
1,525,000	City of Tacoma, WA Electric System Revenue		5.6410	01/01/27	<u>1,569,651</u>
COUNTY — 0.8%					
1,115,000	City & County of Honolulu, HI		2.5180	10/01/26	<u>1,060,021</u>
MISCELLANEOUS TAX — 1.5%					
2,050,000	Commonwealth of Massachusetts		3.6390	07/15/24	<u>2,033,458</u>
MULTI-FAMILY HOUSING — 0.6%					
500,000	New York City Housing Development Corporation		1.9300	02/01/25	483,695
100,000	New York State Housing Finance Agency		0.5000	05/01/24	99,043
250,000	New York State Housing Finance Agency		2.2000	11/01/24	<u>243,999</u>
					<u>826,737</u>
SINGLE-FAMILY HOUSING — 0.1%					
45,000	Maryland Community Development Administration		3.2420	09/01/48	43,691
35,000	Massachusetts Housing Finance Agency		4.0000	06/01/39	<u>34,858</u>
					<u>78,549</u>
STATE — 0.8%					
300,000	State of Oregon		0.7950	05/01/24	295,929
500,000	State of Oregon		0.8120	11/01/24	483,430
300,000	State of Oregon		0.8950	05/01/25	<u>285,275</u>
					<u>1,064,634</u>

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>		<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
MUNICIPAL BONDS — 6.5% (Continued)				
WATER AND SEWER — 1.5%				
2,000,000	Boston Water & Sewer Commission	0.9650	11/01/25	\$ 1,874,899
TOTAL MUNICIPAL BONDS (Cost \$8,863,180)				<u>8,507,949</u>
<i>Principal Amount (\$)</i>	<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
U.S. GOVERNMENT & AGENCIES — 22.2%				
AGENCY FIXED RATE — 1.8%				
1,315,929	Freddie Mac Pool RD5050	2.0000	02/01/31	1,233,724
1,207,874	Ginnie Mae II Pool MA7107	2.5000	01/20/36	1,108,566
				<u>2,342,290</u>
AGENCY HYBRID ARMS — 0.0%³				
6,190	Ginnie Mae II Pool 82903 ²	H15T1Y + 1.500%	08/20/41	6,171
ARMS — 0.0%³				
1,711	Fannie Mae Pool 791573 ²	H15T1Y + 2.170%	08/01/34	1,708
12	Ginnie Mae II Pool 8375 ²	H15T1Y + 1.500%	02/20/24	12
27	Ginnie Mae II Pool 8395 ²	H15T1Y + 1.500%	03/20/24	27
8	Ginnie Mae II Pool 8410 ²	H15T1Y + 1.500%	04/20/24	8
80	Ginnie Mae II Pool 8421 ²	H15T1Y + 1.500%	05/20/24	80
135	Ginnie Mae II Pool 8502 ²	H15T1Y + 1.500%	09/20/24	134
210	Ginnie Mae II Pool 8503 ²	H15T1Y + 1.500%	09/20/24	209
222	Ginnie Mae II Pool 8565 ²	H15T1Y + 1.500%	12/20/24	220
559	Ginnie Mae II Pool 8567 ²	H15T1Y + 1.500%	12/20/24	556
1,395	Ginnie Mae II Pool 8595 ²	H15T1Y + 1.500%	02/20/25	1,380
398	Ginnie Mae II Pool 8660 ²	H15T1Y + 1.500%	07/20/25	395
11,658	Ginnie Mae II Pool 80569 ²	H15T1Y + 1.500%	01/20/32	11,721
1,493	Ginnie Mae II Pool 80659 ²	H15T1Y + 1.500%	12/20/32	1,472
				<u>17,922</u>
GOVERNMENT OWNED, NO GUARANTEE — 6.8%				
1,000,000	Federal Home Loan Mortgage Corporation	5.8500	08/23/27	999,984
1,250,000	Federal Home Loan Mortgage Corporation	5.0000	09/18/28	1,252,807
2,000,000	Federal Home Loan Mortgage Corporation	6.0000	09/28/28	2,001,017
2,000,000	Federal National Mortgage Association	4.1250	08/28/25	1,990,017

Eventide Limited-Term Bond Fund

SCHEDULE OF INVESTMENTS (Unaudited) (Continued)

December 31, 2023

<i>Principal Amount (\$)</i>	<i>Spread</i>	<i>Coupon Rate (%)</i>	<i>Maturity</i>	<i>Fair Value</i>
U.S. GOVERNMENT & AGENCIES — 22.2% (Continued)				
GOVERNMENT OWNED, NO GUARANTEE — 6.8% (Continued)				
2,400,000		6.2500	05/15/29	\$ 2,666,757
				<u>8,910,582</u>
GOVERNMENT SPONSORED — 13.6%				
2,500,000		4.5000	01/10/25	2,498,855
1,500,000		4.0000	01/13/26	1,489,667
1,000,000		2.9200	04/29/26	969,108
1,500,000		5.3000	10/19/26	1,500,060
1,000,000		3.8750	02/14/28	995,183
1,000,000		4.3750	03/10/28	1,015,318
1,000,000		3.5000	04/12/28	980,391
1,250,000		3.6250	07/24/28	1,230,460
1,000,000		4.2500	12/15/28	1,015,873
1,600,000		4.5000	03/09/29	1,638,529
2,000,000		4.6250	04/05/29	2,064,976
1,000,000		5.2000	05/17/24	999,231
1,500,000		5.2500	12/09/24	1,499,219
				<u>17,896,870</u>
TOTAL U.S. GOVERNMENT & AGENCIES (Cost \$29,289,065)				<u>29,173,835</u>
TOTAL INVESTMENTS - 97.2% (Cost \$130,546,244)				\$ 127,546,923
OTHER ASSETS IN EXCESS OF LIABILITIES- 2.8%				<u>3,674,708</u>
NET ASSETS - 100.0%				<u>\$ 131,221,631</u>

LLC	- Limited Liability Company
L.P.	- Limited Partnership
LTD	- Limited Company
H15T1Y	US Treasury Yield Curve Rate T Note Constant Maturity 1 Year
SOFRRATE	United States SOFR Secured Overnight Financing Rate
TSFR3M	CME Term SOFR 3 Month

1. Security exempt from registration under Rule 144A or Section 4(2) of the Securities Act of 1933. The security may be resold in transactions exempt from registration, normally to qualified institutional buyers. As of December 31, 2023 the total market value of 144A securities is \$15,549,237 or 11.9% of net assets.
2. Variable or floating rate security, the interest rate of which adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets.
3. Percentage rounds to less than 0.1%.