## Schedule of Investments (unaudited)

As of March 31, 2022

The portfolio files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The portfolio\*s Form N-PORT reports are available on the SEC\*s website at www.sec.gov.

	Shares	Market Value (\$000)
Common Stocks (99.8%)		
Basic Materials (3.8%)		
Nucor Corp.	106,253	15,795
Fastenal Co.	213,502	12,682
International Flavors & Fragrances Inc.	94,455	12,405

	<u>~</u>	Market Value
	Shares	(\$000
Etsy Inc.	47,500	5,903
Caesars Entertainment Inc.	76,000	5,879
CarMax Inc.	60,677	5,854
United Airlines Holdings Inc.	121,204	5,619
Domino's Pizza Inc.	13,659	5,559
NVR Inc.	1,193	5,329
AMC Entertainment Holdings Inc. Class A	192,400	4,741
Advance Auto Parts Inc.	22,686	4,695
Fox Corp. Class A	116,900	4,612
Burlington Stores Inc.	24,960	4,547
LKQ Corp.	90,538	4,111
News Corp. Class A	183,521	4,065
Lyft Inc. Class A	105,698	4,059
Hasbro Inc.		
	49,088	4,021
Whirlpool Corp.	21,916	3,787
Carvana Co.	30,900	3,680
PulteGroup Inc.	87,728	3,676
BorgWarner Inc.	89,740	3,491
Rollins Inc.	91,617	3,211
Wynn Resorts Ltd.	38,950	3,106
Wayfair Inc. Class A	27,713	3,070
Las Vegas Sands Corp.	78,700	3,05
Pool Corp.	7,100	3,002
Discovery Inc. Class C	117,412	2,932
Lucid Group Inc.	107,443	2,729
Liberty Media CorpLiberty SiriusXM Class C	57,236	2,617
Interpublic Group of Cos. Inc.	73,701	2,613
ROBLOX Corp. Class A	54,800	2,53
DraftKings Inc. Class A	114,166	2,223
American Airlines Group Inc.	121,251	2,213
Bath & Body Works Inc.	44,800	2,141
GameStop Corp. Class A	12,200	2,032
Fox Corp. Class B	55,568	2,032
·		
Vail Resorts Inc.	7,552	1,966
Warner Music Group Corp. Class A	43,267	1,638
Endeavor Group Holdings Inc. Class A	54,526	1,61
Lear Corp.	11,129	1,587
Discovery Inc. Class A	60,204	1,500
Sirius XM Holdings Inc.	218,400	1,446
Peloton Interactive Inc. Class A	53,600	1,416
Chewy Inc. Class A	32,020	1,306
Liberty Media CorpLiberty SiriusXM Class A	27,445	1,255
QuantumScape Corp. Class A	37,868	75
Lennar Corp. Class B	6,899	47
Paramount Global Class A	2,790	11
News Corp. Class B	3,475	78
 Olandar (4.70)	_	355,423
mer Staples (4.7%)	070.460	45 500
Corteva Inc.	270,169	15,529
Kroger Co.	246,104	14,119
Tyson Foods Inc. Class A	108,315	9,70
Archer-Daniels-Midland Co.	104,700	9,450
McCormick & Co. Inc. (Non-Voting)	93,326	9,314
AmerisourceBergen Corp.	58,424	9,039
Church & Dwight Co. Inc.	89,530	8,898
McKesson Corp.	27,900	8,541
Clorox Co.	46,011	6,397
Kellogg Co.	95,820	6,179

	Shares	Market Value (\$000
Conagra Brands Inc.	179,614	6,030
Hormel Foods Corp.	101,587	5,236
J M Smucker Co.	38,580	5,224
Campbell Soup Co.	73,558	3,278
Molson Coors Beverage Co. Class B	33,808	1,805
Lamb Weston Holdings Inc.	27,413	1,642
Albertsons Cos. Inc. Class A	26,900	894
Olaplex Holdings Inc.	24,158	378
	_	121,661
nergy (6.4%)		
Occidental Petroleum Corp.	330,400	18,747
Valero Energy Corp.	152,000	15,434
Devon Energy Corp.	247,500	14,635
Baker Hughes Co.	337,212	12,278
Cheniere Energy Inc.	85,420	11,844
ONEOK Inc.	165,382	11,681
Halliburton Co.	301,155	11,405
Hess Corp.	103,236	11,050
Pioneer Natural Resources Co.	42,995	10,750
Enphase Energy Inc.	44,900	9,060
Marathon Petroleum Corp.	105,079	8,984
Williams Cos. Inc.	227,464	7,600

			Market
		Shares	Value (\$000)
	W R Berkley Corp.	74,334	4,950
	Fidelity National Financial Inc.	101,244	4,945
	MarketAxess Holdings Inc.	13,526	4,602
	Cboe Global Markets Inc.	39,970	4,573
	Equitable Holdings Inc.	144,613	4,470
	Everest Re Group Ltd.	14,724	4,438
	Annaly Capital Management Inc.	542,890	3,822
	Tradeweb Markets Inc. Class A	39,400	3,462
	Franklin Resources Inc.	112,747	3,148
	Interactive Brokers Group Inc. Class A	34,750	2,290
	Ares Management Corp. Class A	28,100	2,283
*	Alleghany Corp.	2,397	2,030
	Lincoln National Corp.	28,736	1,878
	Globe Life Inc.	17,007	1,711
	Rocket Cos. Inc. Class A	25,600	285
1	UWM Holdings Corp. Class A	9,200 _	42
Heal	th Care (11.0%)		299,221
*	Dexcom Inc.	36,093	18,465
*	Centene Corp.	216,960	18,266
*	IQVIA Holdings Inc.	70,973	16,410
	ResMed Inc.	54,584	13,237
	West Pharmaceutical Services Inc.	27,700	11,377
*	Veeva Systems Inc. Class A	51,938	11,035
	Cerner Corp.	108,948	10,193
	Zimmer Biomet Holdings Inc.	78,126	9,992
*	Laboratory Corp. of America Holdings	35,420	9,339
	STERIS plc	37,500	9,066
*	Horizon Therapeutics plc	84,900	8,932
*	IDEXX Laboratories Inc.	15,606	8,538
	PerkinElmer Inc.	46,700	8,147
	Cooper Cos. Inc.	18,207	7,603
*	Seagen Inc.	51,344	7,396
*	Alnylam Pharmaceuticals Inc.	44,733	7,305
*	Hologic Inc.	92,689	7,120
*	Catalent Inc.	63,100	6,998
*	Insulet Corp.	25,800	6,873
*	Avantor Inc.	194,000	6,561
	Teleflex Inc.	17,518	6,216
	Quest Diagnostics Inc.	44,292	6,062
	Cardinal Health Inc.	103,123	5,847
*	Incyte Corp.	70,281	5,582
*	ABIOMED Inc.	16,155	5,351
*	BioMarin Pharmaceutical Inc.	68,714	5,298
	Royalty Pharma plc Class A	128,204	4,995
	Viatris Inc.	452,857	4,927
	Exact Sciences Corp.	64,548	4,513
	Bio-Rad Laboratories Inc. Class A	7,953	4,479
*	Henry Schein Inc.	50,690	4,420
-	Elanco Animal Health Inc.	168,240	4,389
	DENTSPLY SIRONA Inc.	81,873	4,030
-	Teladoc Health Inc.	54,000	3,895
	Universal Health Services Inc. Class B	25,963	3,763
*	Charles River Laboratories International Inc.	9,400	2,669
•	DaVita Inc.	21,328	2,413
*	agilon health Inc.	66,576	1,688
	10X Genomics Inc. Class A	15,700	1,194

		Shares	Market Value (\$000)
	GoodRx Holdings Inc. Class A	12,775	247
	Ginkgo Bioworks Holdings Inc.	31,007	125
	Clingo bloworks Holdings Inc.	31,007	
			284,956
dus	strials (14.2%)	0.40.005	
	Carrier Global Corp.	318,205	14,596
	Cintas Corp.	32,881	13,987
	Verisk Analytics Inc.	59,821	12,839
	TransDigm Group Inc.	19,692	12,830
	Mettler-Toledo International Inc.	8,456	11,612
	AMETEK Inc.	86,622	11,536
	Old Dominion Freight Line Inc.	38,405	11,471
	Ball Corp.	119,542	10,759
	Equifax Inc.	45,321	10,746
	Keysight Technologies Inc.	67,320	10,635
	PACCAR Inc.	116,973	10,302
	United Rentals Inc.	27,078	9,618
	Vulcan Materials Co. Martin Marietta Materials Inc.	49,112	9,022
		23,316	8,974
	Stanley Black & Decker Inc.	60,700	8,485
	Dover Corp.	53,943	8,464
	WW Grainger Inc.	16,163	8,337
	Bill.com Holdings Inc. Teledyne Technologies Inc.	36,500 17,300	8,278 8,177
	Zebra Technologies Corp. Class A	17,300	8,175
	Fortive Corp.	127,511	7,769
	Ingersoll Rand Inc.	152,612	7,769
	TransUnion	71,703	7,004
	FleetCor Technologies Inc.	28,857	7,410
	Generac Holdings Inc.	23,600	7,107
	Waters Corp.	22,528	6,992
	Trimble Inc.	94,004	6,781
	Synchrony Financial	193,900	6,750
	Jacobs Engineering Group Inc.	48,280	6,653
	Expeditors International of Washington Inc.	63,418	6,542
	JB Hunt Transport Services Inc.	31,469	6,319
	Westinghouse Air Brake Technologies Corp.	65,255	6,276
	Otis Worldwide Corp.	79,496	6,117

	Shares	Market Value (\$000)
Real Estate (9.7%) Welltower Inc.	166,314	15,989

			Market Value
		Shares	(\$000)
Unity	Software Inc.	76,698	7,609
Zsca	ler Inc.	31,500	7,600
Docu	uSign Inc.	70,068	7,506
Akan	nai Technologies Inc.	60,852	7,265
Terac	dyne Inc.	60,100	7,106
Seag	gate Technology Holdings plc	77,490	6,966
NetA	app Inc.	82,480	6,846
	Technologies Inc.	15,300	6,807
	com Software Inc.	19,092	6,613
,	C Technologies Holdings Inc.	80,961	6,074
	M Systems Inc.	20,200	5,991
	nInfo Technologies Inc. Class A	97,888	5,848
	tern Digital Corp.	110,628	5,493
	• .		
	onLifeLock Inc.	206,963	5,489
	o Inc. Class A	32,000	5,274
	addy Inc. Class A	62,197	5,206
	erest Inc. Class A	210,704	5,185
	o Inc.	40,478	5,023
	Systems Inc.	46,653	4,707
Ring	Central Inc. Class A	30,790	3,609
Bentl	ley Systems Inc. Class B	76,018	3,358
AppL	Lovin Corp. Class A	60,733	3,345
Black	k Knight Inc.	55,285	3,206
IAC/I	nterActiveCorp	29,770	2,985
	os Holdings Inc.	26,300	2,841
	pa Software Inc.	27,700	2,815
1	desk Inc.	22,600	2,719
	box Inc. Class A	105,286	2,448
F5 In			,
	th Inc. Class A	11,531	2,409
		107,111	2,313
	trics International Inc. Class A	30,134	860
	niCorp Inc. Class A	2,600	140
	b Inc. Class A	1,000	54
Toas	t Inc. Class A	1,880 _	41
lecommu	nications (1.9%)		423,328
	orola Solutions Inc.	62,431	15,121
	a Networks Inc.	86,260	11,988
	rty Broadband Corp. Class C	53,039	7,177
	Inc.	44,096	5,524
	en Technologies Inc.	383,387	4,321
	H Network Corp. Class A	92,431	2,925
	per Networks Inc.	60,939	2,925
Liber	rty Broadband Corp. Class A	7,686	1,007
lities (6.4	1%)		50,328
	te Connections Inc.	95,787	13,381
	solidated Edison Inc.	130,939	12,397
	Energy Group Inc.	115,963	11,574
	source Energy	128,684	11,349
	rican Water Works Co. Inc.		11,250
	on International	67,962	,
		140,741	9,866
	Energy Corp.	211,678	9,708
	ren Corp.	95,606	8,964
	E Corp.	737,767	8,809
Ente	rgy Corp.	75,256	8,786
	Energy Co.	65,296	8,633

	Shares	Market Value (\$000)
PPL Corp.	272,067	7,770
CMS Energy Corp.	108,499	7,588
CenterPoint Energy Inc.	235,395	7,213
AES Corp.	237,123	6,101
Alliant Energy Corp.	93,698	5,854
Evergy Inc.	84,965	5,807
NiSource Inc.	150,393	4,782
Vistra Corp.	180,726	4,202
Avangrid Inc.	29,145	1,362
		165,396
tal Common Stocks (Cost \$1,928,166)		2,582,604

	Coupon		
Temporary Cash Investments (0.4%)			
Money Market Fund (0.4%)			
2,3 Vanguard Market Liquidity Fund			
(Cost \$8,588)	0.312%	85,882	8,587
Total Investments (100.2%) (Cost \$1,936,7	754)		2,591,191
Other Assets and Liabilities,,Net (-0.2%)			(4,117)
Net Assets (100%)			2,587,074

Cost is in \$000.

- \* Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$6,151,000.
- 2 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.

  3 Collateral of \$6,544,000 was received for securities on loan.

Derivative Financial Instruments Outstanding as of Period End

## **Futures Contracts**

				(\$000)
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
E-mini Russell 2000 Index	June 2022	15	1,550	71
E-mini S&P 500 Index	June 2022	10	2,265	157

A. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been materially affected by events occurring before the portfolio's pricing time but after the close of the securities primary markets, are valued by methods deemed by the board of trustees to represent fair value. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value.

B. Futures Contracts: The portfolio uses index futures contracts to a limited extent, with the objectives of maintaining full exposure to the stock market, maintaining liquidity, and minimizing transaction costs. The portfolio may purchase futures contracts to immediately invest incoming cash in the market, or sell futures in response to cash outflows, thereby simulating a fully invested position in the underlying index while maintaining a cash balance for liquidity. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the portfolio and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the portfolio trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the portfolio\*s performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. Fluctuations in the value of the contracts are recorded as an asset (liability).

C. Various inputs may be used to determine the value of the portfolio\*s investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

Level 1, Quoted prices in active markets for identical securities.

Level 2, Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3, Significant unobservable inputs (including the portfoliors own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

At March 31, 2022, 100% of the market value of the portfolio's investments and derivatives was determined based on Level 1 inputs.