Van

C nen

Ab, ,,, Y, ,,, P, , , , , 'E e e e	
$\mbox{ Facas} \mbox{ Sae e}_{\mbox{\tiny 1}} \mbox{ 3}$	
$T_{,L_{j}}$ ee A	
L _{i,J,U} d R _{i,} Ma ade e15	

As a shareholder of the portfolio, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a portfolio's gross income, directly reduce the investment return of the portfolio.

A portfolio's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your portfolio and to compare these costs with those of other mutual funds. The examples are based on an in

Mid-Cap Index Portfolio

Portfolio Allocation

As of June 30, 2022

Basic Materials	4.1%
Consumer Discretionary	12.5
Consumer Staples	5.4
Energy	6.1
Financials	12.1
Health Care	11.0
Industrials	14.2
Real Estate	10.3
Technology	15.1
Telecommunications	1.8
Utilities	7.4

The table reflects the portfolio's investments, except for short-term investments and derivatives. Sector categories are based on the Industry Classification Benchmark ("ICB"), except for the "Other" category (if applicable), which includes securities that have not been provided an ICB classification as of the effective reporting period.

The portfolio may invest in derivatives (such as futures and swap contracts) for various reasons, including, but not limited to, attempting to remain fully invested and tracking its target index as closely as possible.

	Shares	Market Value* (\$000)
Phillips 66	89,700	7,355
Williams Cos. Inc.	227,164	7,090
* Plug Power Inc.	215,600	3,572
Marathon Oil Corp.	132,100	2,970
Continental Resources Inc.	20,400	1,333
	-	129,208
Financials (1 2.0%)		
Arthur J Gallagher & Co.	78,400	12,782
MSCI Inc.	28,829	11,882
M&T Bank Corp.	66,886	10,661
Discover Financial Services	104,832	9,915
Ameriprise Financial Inc.	40,992	9,743
First Republic Bank	67,030	9,666
* Sould Group	21,967	8,677
Fifth Third Bancorp	255,966	8,601
Willis Towers Watson plc	41,567	8,205
er F And Politiser Fision Citizial Inc. 1,970 Group SGroup		

21,967

		Shares	Market Value* (\$000)
	Jack Henry & Associates Inc.	13,560	2,441
	HEICO Corp.	15,369	2,015
	Hubbell Inc. Class B	10,032	1,792
*	Cognex Corp.	30,741	1,307
*	Mohawk Industries Inc.	10,119	1,256
	Affirm Holdings Inc. Class A	33,723	609
Re	al Estate (10.3%)		301,590
	Realty Income Corp.	224,512	15,325
	Welltower Inc.	169,314	13,943
	Digital Realty Trust Inc.	106,175	13,785
	SBA Communications Corp.	40,205	12,868
	VICI Properties Inc.	359,300	10,704
	AvalonBay Communities Inc. Equity Residential	52,159 133,236	10,132 9,622
	Weyerhaeuser Co.	277,721	9,198
*	CoStar Group Inc.	147,740	8,925
	Alexandria Real Estate Equities Inc.	60,883	8,830
*	CBRE Group Inc. Class A	115,819	8,525
	Extra Space Storage Inc.	50,092	8,522
	Invitation Homes Inc.	227,674	8,101
	Duke Realty Corp. Ventas Inc.	143,399	7,880
	Mid-America Apartment Communities Inc.	149,200 43,038	7,673 7,517
	Sun Communities Inc.	45,388	7,233
	Essex Property Trust Inc.	24,328	6,362
	WP Carey Inc.	71,927	5,960
	Simon Property Group Inc.	61,333	5,822
	UDR Inc.	118,750	5,467
	Camden Property Trust	39,730	5,343
	Iron Mountain Inc.	108,463	5,281
	Healthpeak Properties Inc. Boston Properties Inc.	201,209	5,213
	Host Hotels & Resorts Inc.	52,574 133,258	4,678 2,089
*	Zillow Group Inc. Class C	60,500	1,921
	Regency Centers Corp.	32,199	1,910
*	Zillow Group Inc. Class A	15,600	496
То	hnology (45 00/)		219,325
*	chnology (15.0%) Synopsys Inc.	57,061	17,329
*	Cadence Design Systems Inc.	102,845	15,430
	Amphenol Corp. Class A	223,352	14,379
	Microchip Technology Inc.	206,878	12,015
*	Palo Alto Networks Inc.	18,566	9,170
	Datadog Inc. Class A	95,000	9,048
*	Corning Inc. Twitter Inc.	283,545 228,077	8,935 8,528
*	ON Semiconductor Corp.	162,100	8,155
	CDW Corp.	50,462	7,951
*	ANSYS Inc.	32,442	7,763
*	Match Group Inc.	106,504	7,422
^	Fortinet Inc.	127,250	7,200
*	Marvell Technology Inc.	158,638	6,906
	Gartner Inc.	28,537	6,901
	Hewlett Packard Enterprise Co. Monolithic Power Systems Inc.	484,768 16,563	6,428 6,361
*	MongoDB Inc.	24,157	6,269
*	EPAM Systems Inc.	20,300	5,984
*	Palantir Technologies Inc. Class A	653,420	5,927
*	VeriSign Inc.	34,731	5,812
*	Skyworks Solutions Inc.	60,029	5,561
	Akamai Technologies Inc.	59,752	5,457
	Seagate Technology Holdings plc	76,090 92 190	5,436 5,437
*	NetApp Inc. Twilio Inc. Class A	83,180 64,100	5,427 5,372
*	Paycom Software Inc.	19,092	5,348
	Teradyne Inc.	59,700	5,346
*	Splunk Inc.	59,987	5,306

		Shares	Market Value* (\$000)
*	Western Digital Corp.	116,828	5,237
*	Tyler Technologies Inc.	15,500	5,153
*	HubSpot Inc.	17,000	5,111
*	Okta Inc.	56,177	5,078
*	Zscaler Inc.	31,600	4,725
	SS&C Technologies Holdings Inc.	80,961	4,701
	Citrix Systems Inc.	47,253	4,592
	NortonLifeLock Inc.	205,163	4,505
*	DocuSign Inc.	74,568	4,279
*	GoDaddy Inc. Class A	60,397	4,201

	Shares	Market Value* (\$000)
Temporary Cash Investments (0.7%)		
Money Mark et Fund (0.7%) 2.3 Vanguard Market Liquidity Fund, 1.417% (Cost \$15,576)	155,788	15,574
Total Investments (1 00.4%) (Cost \$1,926,243)	:	2,143,388
Other Assets and Liabilities,,Net (-0.4%)		(8,267)
Net Assets (100%)		2,135, 1 21h

(\$000s, except shares and per-share amounts)	Amount
Assets	
Investments in Securities, at Value ¹	
Unaffiliated Issuers (Cost \$1,910,667)	2,127,814
Affiliated Issuers (Cost \$15,576)	15,574
Total Investments in Securities	2,143,388
Investment in Vanguard	85
Cash	169
Cash Collateral Pledged—Futures Contracts	360
Receivables for Investment Securities Sold	273
Receivables for Accrued Income	2,648
Receivables for Capital Shares Issued	1,066
Total Assets Liabilities Due to Custodianst@@@&s.R(273)] TJ -2.96106 -P (sse2f -04.6.2.6118 0 Td [c	2,147,989 (\$r2(stetre 1.7524118843.9899 05T.6.75
Liabilities	

Six Months Ended June 30, 2022	Year Ended December 31, 2021

Six Months Ended

For a Share Outstanding	Ended June 30,			Year	Ended Dec	ember 31,
Throughout Each Period	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$29.48	\$25.77	\$24.03	\$20.23	\$23.72	\$21.11
Investment Operations						
Net Investment Income ¹	.138	.284	.325 ²	.334	.343	.292
Net Realized and Unrealized Gain (Loss) on Investments	(6.193)	5.642	3.047	5.621	(2.386)	3.575
Total from Investment Operations	(6.055)	5.926	3.372	5.955	(2.043)	3.867
Distributions						
Dividends from Net Investment Income	(.282)	(.318)	(.344)	(.350)	(.286)	(.270)
Distributions from Realized Capital Gains	(2.673)	(1.898)	(1.288)	(1.805)	(1.161)	(.987)
Total Distributions	(2.955)	(2.216)	(1.632)	(2.155)	(1.447)	(1.257)

The Mid-Cap Index Portfolio, a portfolio of Vanguard Variable Insurance Funds, is registered under the Investment Company Act of 1940 as an open-end investment company. The portfolio's shares are only available for purch

prequalified c

The board of trustees of Vanguard Variable Insurance Funds Mid-Cap Index Portfolio has renewed the portfolio's investment advisory arrangement with The Vanguard Group, Inc. (Vanguard), through its Equity Index Group. The board determined that continuing the portfolio's internalized management structure was in the best interests of the portfolio and its shareholders.

The board based its decision upon an evaluation of the advisor's investment staff, portfolio management process, and performance. This evaluation included information provided to the board by Vanguard's Portfolio Review Department, which is responsible for fund and advisor oversight and product management. The Portfolio Review Department met regularly with the advisor and made monthly presentations to the board during the fiscal year that directed the board's focus to relevant information and topics.

The board, or an investment committee made up of board members, also received information

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the "Program") as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund's liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors' interests in the fund.

Assessment and management of a fund's liquidity risk under the Program take into consideration certain factors, such as the fund's investment strategy and the liquidity her its portfolio9(a)]TJ(k)TeJ8as

