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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		

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		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
D.	al Estato (10.29/)		301,590
Re	al Estate (10.3%) 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.	52,159	10,132
	Equity Residential	133,236	9,622
*	Weyerhaeuser Co. CoStar Group Inc.	277,721 147,740	9,198 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.	143,399	7,880
	Ventas Inc.	149,200	7,673
	Mid-America Apartment Communities Inc. Sun Communities Inc.	43,038	7,517
	Essex Property Trust Inc.	45,388 24,328	7,233 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.	201,209	5,213
	Boston Properties Inc. Host Hotels & Resorts Inc.	52,574	4,678
*	Zillow Group Inc. Class C	133,258 60,500	2,089 1,921
	Regency Centers Corp.	32,199	1,910
*	Zillow Group Inc. Class A	15,600	496
		-	219,325
Ted	chnology (15.0%)	F70/4	47000
*	Synopsys Inc.	57,061	17,329
	Cadence Design Systems Inc. Amphenol Corp. Class A	102,845 223,352	15,430 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.	283,545	8,935
*	Twitter Inc.	228,077	8,528
	ON Semiconductor Corp.	162,100	8,155
*	CDW Corp. ANSYS Inc.	50,462 32,442	7,951 7,763
*	Match Group Inc.	106,504	7,703
*	Fortinet Inc.	127,250	7,200
	Marvell Technology Inc.	158,638	6,906
*	Gartner Inc.	28,537	6,901
	Hewlett Packard Enterprise Co.	484,768	6,428
*	Monolithic Power Systems Inc.	16,563	6,361
*	MongoDB Inc.	24,157	6,269
*	EPAM Systems Inc. Palantir Technologies Inc. Class A	20,300 653,420	5,984 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	5,436
_	NetApp Inc.	83,180	5,427
*	Twilio Inc. Class A	64,100	5,372
	Paycom Software Inc.	19,092	5,348
*	Teradyne Inc. Splunk Inc.	59,700 59,987	5,346 5,306
	Spidin IIIC.	37,707	5,300

		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

Temporary Cash Investments (0.7%) Money Mark et Fund (0.7%) 2.3 Vanguard Market Liquidity Fund, 1.417% (Cost \$15,576) Total Investments (1 00.4%)			
^{2,3} Vanguard Market Liquidity Fund, 1.417% (Cost \$15,576)			
Total Investments (1 00.4%)	155,788	15,574	
(Cost \$1,926,243)	,	2,143,388	
Other Assets and Liabilities,,Net (-0.4%)		(8,267)	_
Net Assets (100%)	:	2,135,121	a1

(\$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

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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

