# Fidelity® Variable Insurance Products:

**Emerging Markets Portfolio** 

Annual Report December 31, 2022





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To view a fund's proxy voting guidelines and proxy voting record for the 12-month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.

You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.

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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.

A fund files its complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-PORT. Forms N-PORT are available on the SEC's web site at http://www.sec.gov. A fund's Forms N-PORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800-SEC-0330.

For a complete list of a fund's portfolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelity's web site at http://www.fidelity.com, http://www.institutional.fidelity.com, or http://www.401k.com, as applicable.

#### NOT FDIC INSURED • MAY LOSE VALUE • NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## **Performance: The Bottom Line**

Average annual total return reflects the change in the value of an investment, assuming reinvestment of distributions from dividend income and capital gains (the profits earned upon the sale of securities that have grown in value, if any) and assuming a constant rate of performance each year. During periods of reimbursement by Fidelity, a fund's total return will be greater than it would be had the reimbursement not occurred. Performance numbers are net of all underlying fund operating expenses, but do not include any insurance charges imposed by your insurance company's separate account. If performance information included the effect of these additional charges, the total returns would have been lower. How a fund did yesterday is no guarantee of how it will do tomorrow.

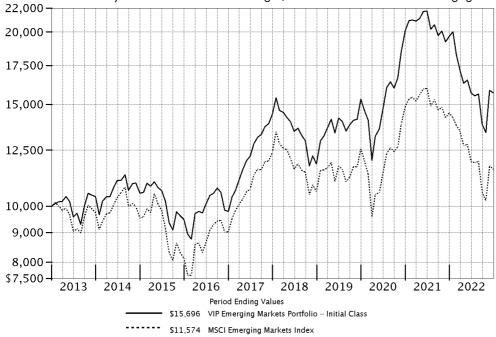
#### **Average Annual Total Returns**

Periods ended December 31, 2022	Past 1 year	Past 5 years	Past 10 years
Initial Class	-20.17%	1.71%	4.61%
Service Class	-20.26%	1.62%	4.52%
Service Class 2	-20.37%	1.46%	4.35%
Investor Class	-20.20%	1.64%	4.54%

#### \$10,000 Over 10 Years

Let's say hypothetically that \$10,000 was invested in VIP Emerging Markets Portfolio - Initial Class, a class of the fund, on December 31, 2012.

The chart shows how the value of your investment would have changed, and also shows how the MSCI Emerging Markets Index performed over the same period.



## **Management's Discussion of Fund Performance**

#### Market Recap:

International equities returned -15.86% in 2022, according to the MSCI ACWI (All Country World Index) ex USA Index, as a multitude of risk factors challenged the global economy and financial markets. It was the index's lowest calendar-year return since 2008 and first retreat since 2018. Early on, non-U.S. stocks retreated to begin 2022 and returned -26.40% through September. Persistently high inflation in some markets, exacerbated by energy price shocks from the Russia-Ukraine conflict, spurred the U.S. Federal Reserve and other central banks to aggressively tighten monetary policy. Market interest rates eclipsed their highest level in roughly a decade, stoking recession fears and sending stocks into bear market territory. Other factors influencing equities abroad included surging global commodity prices, rising sovereign bond yields in some markets, ongoing global supply-chain disruption, a broadly strong U.S. dollar and the potential for variants of the coronavirus to upend global economic growth. The index reversed course in the fourth quarter, gaining 14.31% amid optimism on inflation and policy easing. For the full 12 months, emerging markets (-20%) and Europe ex U.K. (-17%) notably lagged. Conversely, the U.K. (-4%) held up best, followed by Asia Pacific ex Japan (-8%). By sector, information technology (-34%) fared worst. Communication services and consumer discretionary (-21% each) also trailed the broader market. In sharp contrast, energy gained 9% amid elevated prices for oil and natural gas. The financials (-7%) sector also outperformed, as did utilities (-10%) and consumer staples (-12%).

#### **Comments from Portfolio Manager Sam Polyak:**

For the fiscal year ending December 31, 2022, the fund's share classes returned about -20%, performing roughly in line with the -20.07% result of the benchmark MSCI Emerging Markets (Net MA) Index. Geographically, stock picks in Emerging Europe, specifically Russia, as well as an underweighting in the Middle East, hindered the fund's relative result most. By sector, the primary detractor from performance versus the benchmark was security selection in communication services. Picks among energy and industrials stocks also hampered the portfolio's relative result. On a stock-specific basis, the fund's three largest relative detractors were Russian stocks: Lukoil, Sberbank and Yandex. In the wake of the conflict in Ukraine and widespread sanctions against Russia, all three stocks were removed from the index in early March. In contrast, overweighted exposure to Emerging Europe and Latin America contributed to the fund's relative result. By sector, the primary contributors to performance versus the benchmark were investment choices and an overweighting in materials, along with positioning in financials. The top individual relative contributor was an out-of-benchmark position in Solar Industries India (+62%). Also bolstering performance was our outsized stake in China Life Insurance, which gained 9% and was among our largest holdings as of year-end. Another notable relative contributor was an overweighting in Petrobras (+50%). Notable changes in positioning include reduced exposure to Brazil and Taiwan. By sector, meaningful shifts in exposure include increased stakes in industrials and health care stocks

The views expressed above reflect those of the portfolio manager(s) only through the end of the period as stated on the cover of this report and do not necessarily represent the views of Fidelity or any other person in the Fidelity organization. Any such views are subject to change at any time based upon market or other conditions and Fidelity disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Fidelity fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Fidelity fund.

## **Investment Summary December 31, 2022 (Unaudited)**

#### Top Holdings (% of Fund's net assets)

Tencent Holdings Ltd. (Cayman Islands, Interactive Media & Services)	8.5
Taiwan Semiconductor Manufacturing Co. Ltd. (Taiwan, Semiconductors & Semiconductor Equipment)	8.1
Samsung Electronics Co. Ltd. (Korea (South), Technology Hardware, Storage & Peripherals)	8.0
China Life Insurance Co. Ltd. (H Shares) (China, Insurance)	4.2
JD.com, Inc. Class A (Cayman Islands, Internet & Direct Marketing Retail)	3.7
Housing Development Finance Corp. Ltd. (India, Diversified Financial Services)	3.7
Haier Smart Home Co. Ltd. (A Shares) (China, Household Durables)	3.0
Alibaba Group Holding Ltd. (Cayman Islands, Internet & Direct Marketing Retail)	3.0
Meituan Class B (Cayman Islands, Internet & Direct Marketing Retail)	2.8
Larsen & Toubro Ltd. (India, Construction & Engineering)	2.7
	47.7

### Market Sectors (% of Fund's net assets)

Financials	20.9
Consumer Discretionary	18.8
Information Technology	18.3
Materials	10.7
Industrials	10.6
Communication Services	9.7
Health Care	5.2
Consumer Staples	3.1
Energy	2.8

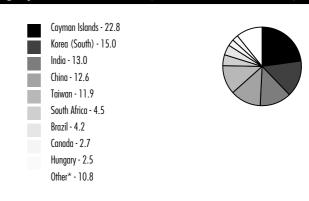
#### Asset Allocation (% of Fund's net assets)



Short-Term Investments and Net Other Assets (Liabilities) - (0.1)%\* Foreign investments - 100.1%

\*Short-Term Investments and Net Other Assets (Liabilities) are not available in the pie chart.

#### Geographic Diversification (% of Fund's net assets)



<sup>\*</sup> Includes Short-Term investments and Net Other Assets (Liabilities).

Percentages are based on country or territory of incorporation and are adjusted for the effect of futures contracts, if

## Schedule of Investments December 31, 2022

Showing Percentage of Net Assets

Common Stocks - 96.9%	Shares	Value (\$)	Common Stocks – continued	Shares	Value (\$)
	Snares	Value (\$)		Snares	value (\$)
Bermuda - 2.5%			Korea (South) — continued		
Credicorp Ltd. (United States)	105,700	14,339,262	POSCO	108,530	23,833,424
Shangri-La Asia Ltd. (a)	11,550,000 _	9,424,035	Samsung Electronics Co. Ltd.	1,773,960	77,913,09
TOTAL BERMUDA	_	23,763,297	TOTAL KOREA (SOUTH)		145,742,595
Brazil - 1.0%			Mexico - 1.6%		
Localiza Rent a Car SA	927,500	9,345,708	Grupo Financiero Banorte S.A.B. de CV Series O	1,029,868	7,394,290
Localiza Rent a Car SA rights (a)	2,802	5,710	Wal-Mart de Mexico SA de CV Series V	2,417,500	8,509,292
TOTAL BRAZIL	_	9,351,418	TOTAL MEXICO		15,903,582
Canada - 2.7%			Netherlands - 0.2%		
Barrick Gold Corp.	1,545,700 _	26,555,126	Yandex NV Series A (a) (d)	446,500	1,531,424
Cayman Islands - 22.8%			Russia - 0.0%		
Alibaba Group Holding Ltd. (a)	2,628,800	28,845,595	LUKOIL PJSC sponsored ADR (d)	437,463	123,754
BeiGene Ltd. ADR (a)(b)	48,800	10,733,072	Sberbank of Russia sponsored ADR (a)(d)	1,813,510	32,280
Hansoh Pharmaceutical Group Co. Ltd. (c)	8,122,000	15,343,496	TOTAL RUSSIA		156,034
ID.com, Inc. Class A	1,287,713	35,948,622	South Africa - 4.5%	•	.50,00
Li Ning Co. Ltd.	1,200,237	10,320,844	Absa Group Ltd.	1.250.100	14,195,657
Meituan Class B (a)(c)	1,251,600	27,730,243	Impala Platinum Holdings Ltd.	1,230,100	19,906,12
Sunny Optical Technology Group Co. Ltd.	829,800	9,786,567	MTN Group Ltd.	1,290,977	9,641,98
Tencent Holdings Ltd.	1,951,605 _	82,748,759	·	1,270,777	
TOTAL CAYMAN ISLANDS	_	221,457,198	TOTAL SOUTH AFRICA		43,743,76
China - 12.6%			Taiwan - 11.9%		
China Life Insurance Co. Ltd. (H Shares)	24,072,863	41,086,177	ECLAT Textile Co. Ltd.	896,000	14,385,683
Guangzhou Automobile Group Co. Ltd. (H Shares)	17,532,000	11,741,370	HIWIN Technologies Corp.	1,867,967	11,057,866
Haier Smart Home Co. Ltd. (A Shares)	8,214,997	29,012,973	Taiwan Semiconductor Manufacturing Co. Ltd.	5,397,175	78,397,15
Industrial & Commercial Bank of China Ltd. (H Shares)	34,018,635	17,447,807	Yageo Corp.	763,292	11,126,337
Shenzhen Inovance Technology Co. Ltd. (A Shares)	1,019,700	10,252,734	TOTAL TAIWAN		114,967,037
Tsingtao Brewery Co. Ltd. (H Shares)	737,000	7,257,314	Thailand - 1.5%		
Zhejiang Sanhua Intelligent Controls Co. Ltd. (A			Kasikornbank PCL (For. Reg.)	3,449,200	14,706,935
Shares)	1,655,482 _	5,081,506	Turkey - 1.0%		
TOTAL CHINA	_	121,879,881	Turkiye Petrol Rafinerileri A/S (a)	347,000	9,831,721
Greece - 2.0%				,	.,,,.
National Bank of Greece SA (a)	4,842,400	19,422,751	TOTAL COMMON STOCKS		
Hong Kong - 0.4%			(Cost \$960,330,494)		939,720,219
China Resources Beer Holdings Co. Ltd.	596,505	4,149,040	Nonconvertible Preferred Stocks	2.09/	
Hungary - 2.5%	· -	<u> </u>	Nonconvertible Preferred Stocks	CU_IC	Vl (¢)
Richter Gedeon PLC	1,099,741 _	24,471,613		Shares	Value (\$)
India - 13.0%			Brazil - 3.2%		
Axis Bank Ltd.	1,659,100	18,667,648	Ambev SA sponsored ADR	3,566,900	9,701,968
Bharat Heavy Electricals Ltd.	10,796,000	10,322,614	Itau Unibanco Holding SA	2,466,950	11,681,188
Housing Development Finance Corp. Ltd.	1,115,659	35,461,660	Petroleo Brasileiro SA - Petrobras sponsored ADR	895,247	9,534,38
Larsen & Toubro Ltd.	1,059,093	26,614,929	Tottolog Biasilolio SA Tottobias Spoilsofoa ABIC	075,217	7,301,00
Shree Cement Ltd.	44,301	12,442,747			
Solar Industries India Ltd.	422,017	22,354,948	TOTAL NONCONVERTIBLE PREFERRED		
TOTAL INDIA	_	125,864,546	STOCKS		00 017 507
Indonesia - 1.7%	_		(Cost \$26,733,654)		30,917,537
PT Bank Mandiri (Persero) Tbk	12,964,138	8,267,162	Manay Mankot Funds 2 09/		
PT United Tractors Tbk	4,745,700	7,955,098	Money Market Funds – 2.0%	CI	V-1 /61
TOTAL INDONESIA	1,7 13,7 00 _	16,222,260		Shares	Value (\$)
	-	10,222,200	Fidelity Cash Central Fund 4.37% (e)	13,423,015	13,425,700
Korea (South) - 15.0%			Fidelity Securities Lending Cash Central Fund 4.37%	. 5, .20,013	. 5, .25,, 00
	150 055	10 /00 7/1	ridelity Seconities Lending Cash Central Fulla 4.37 /6		
Hyundai Mipo Dockyard Co. Ltd. (a) Hyundai Motor Co.	158,255 119,670	10,620,761 14,351,713	(e) (f)	6,069,243	6,069,850

See accompanying notes which are an integral part of the financial statements.

#### Schedule of Investments - Continued

Money Market Funds – continued		
	Shares	Value (\$)
TOTAL MONEY MARKET FUNDS		
(Cost \$19,495,550)		19,495,550
TOTAL INVESTMENT IN SECURITIES - 102.1%		
(Cost \$1,006,559,698)		990,133,306
NET OTHER ASSETS (LIABILITIES) – (2.1)%		(20,388,785)
NET ASSETS - 100.0%		969,744,521

Categorizations in the Schedule of Investments are based on country or territory of incorporation.

#### Legend

- (a) Non-income producing
- (b) Security or a portion of the security is on loan at period end.
- (c) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to \$43,073,739 or 4.4% of net assets.
- (d) Level 3 security

- (e) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements, which are not covered by the Fund's Report of Independent Registered Public Accounting Firm, are available on the SEC's website or upon request.
- f) Investment made with cash collateral received from securities on loan.

#### **Affiliated Central Funds**

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

	Value, beginning		Sales	Dividend	Realized	Change in Unrealized appreciation (depreciation)	Value, end	% ownership, end
Affiliate	of period (\$)	Purchases (\$)	Proceeds (\$)	Income (\$)	Gain (loss) (\$)	(\$)	of period (\$)	of period
Fidelity Cash Central Fund 4.37%	9,678,082	448,186,736	444,439,118	352,342	_	_	13,425,700	0.0%
Fidelity Securities Lending Cash Central Fund 4.37%	7,028,000	112,712,404	113,670,554	51,616			6,069,850	0.0%
Total	16,706,082	560,899,140	558,109,672	403,958			19,495,550	

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.

Amount for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

#### **Investment Valuation**

The following is a summary of the inputs used, as of December 31, 2022, involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

Valuation	Innute	nt l	Ranartina	Duto

Description	Total (\$)	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)
Investments in Securities:				
Equities:				
Communication Services	93,922,166	÷	92,390,742	1,531,424
Consumer Discretionary	181,761,078	14,351,713	167,409,365	-

See accompanying notes which are an integral part of the financial statements.

### **Valuation Inputs at Reporting Date:**

Description	Total (\$)	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)
Investments in Securities: - continued				
Consumer Staples	29,617,614	18,211,260	11,406,354	-
Energy	27,444,954	19,366,102	7,955,098	123,754
Financials	202,702,817	52,837,491	149,833,046	32,280
Health Care	50,548,181	35,204,685	15,343,496	-
Industrials	102,325,430	38,995,781	63,329,649	-
Information Technology	177,223,150	77,913,095	99,310,055	-
Materials	105,092,366	50,388,550	54,703,816	-
Money Market Funds	19,495,550	19,495,550	<u>-</u>	<u> </u>
Total Investments in Securities:	990,133,306	326,764,227	661,681,621	1,687,458

The following is a reconciliation of Investments in Securities for which Level 3 inputs were used in determining value:

#### **Investments in Securities:**

<u>Energy</u>		
Beginning Balance	\$	_
Net Realized Gain (Loss) on Investment Securities		_
Net Unrealized Gain (Loss) on Investment Securities		(37,050,023)
Cost of Purchases		8,585,441
Proceeds of Sales		_
Amortization/Accretion		_
Transfers into Level 3		28,588,336
Transfers out of Level 3		<u> </u>
Ending Balance	\$	123,754
The change in unrealized gain (loss) for the period attributable to Level 3 securities held at December 31, 2022	\$	(37,050,023)
<u>Financials</u>	·	, ,
Beginning Balance	\$	_
Net Realized Gain (Loss) on Investment Securities		_
Net Unrealized Gain (Loss) on Investment Securities		(26,337,301)
Cost of Purchases		7,580,719
Proceeds of Sales		_
Amortization/Accretion		_
Transfers into Level 3		18,788,862
Transfers out of Level 3		
Ending Balance	\$	32,280
The change in unrealized gain (loss) for the period attributable to Level 3 securities held at December 31, 2022	<u></u> \$	(26,337,301)
Communication Services	·	(==,===,
Beginning Balance	\$	_
Net Realized Gain (Loss) on Investment Securities		_
Net Unrealized Gain (Loss) on Investment Securities		(22,394,771)
Cost of Purchases		5,739,895
Proceeds of Sales		_
Amortization/Accretion		_
Transfers into Level 3		18,186,300
Transfers out of Level 3		_
Ending Balance	\$	1,531,424
	<del></del>	

#### **Schedule of Investments - Continued**

The change in unrealized gain (loss) for the period attributable to Level 3 securities held at December 31, 2022

\$ (22,394,771)

The information used in the above reconciliation represents fiscal year to date activity for any Investments in Securities identified as using Level 3 inputs at either the beginning or the end of the current fiscal period. Cost of purchases and proceeds of sales may include securities received and/or delivered through in-kind transactions. Transfers into Level 3 were attributable to a lack of observable market data resulting from decreases in market activity, decreases in liquidity, security restructurings or corporate actions. Transfers out of Level 3 were attributable to observable market data becoming available for those securities. Transfers in or out of Level 3 represent the beginning value of any Security or Instrument where a change in the pricing level occurred from the beginning to the end of the period. The cost of purchases and the proceeds of sales may include securities received or delivered through corporate actions or exchanges. Realized and unrealized gains (losses) disclosed in the reconciliation are included in Net Gain (Loss) on the Fund's Statement of Operations.

## **Financial Statements**

Statement of Assets and Liabilities

#### December 31, 2022 **Assets** Investment in securities, at value (including securities loaned of \$5,826,748) — See accompanying schedule: \$970,637,756 Unaffiliated issuers (cost \$987,064,148) 19,495,550 Fidelity Central Funds (cost \$19,495,550) Total Investment in Securities (cost \$1,006,559,698) \$ 990,133,306 396,683 Foreign currency held at value (cost \$4,299,449) 4,299,961 Receivable for investments sold 6,931,245 Receivable for fund shares sold 301,613 Dividends receivable 2,971,712 Distributions receivable from Fidelity Central Funds 46,296 Prepaid expenses 1,257 Other receivables 416,466 1,005,498,539 Total assets Liabilities Payable for investments purchased \$12,691,143 Payable for fund shares redeemed 11,476,738 Accrued management fee 640,150 Distribution and service plan fees payable 45,193 Other affiliated payables 102,962 Other payables and accrued expenses 4,727,982 Collateral on securities loaned 6,069,850 **Total Liabilities** 35,754,018 969,744,521 **Net Assets** Net Assets consist of: Paid in capital 1,085,641,967 (115,897,446) Total accumulated earnings (loss) 969,744,521 **Net Assets Net Asset Value and Maximum Offering Price** Initial Class: **Net Asset Value**, offering price and redemption price per share (\$413,887,366 ÷ 41,927,906 shares) Service Class: \$ \_\_\_\_\_ **Net Asset Value**, offering price and redemption price per share ( $$197,602,237 \div 19,975,538$ shares) Service Class 2: **Net Asset Value**, offering price and redemption price per share (\$137,866,395 ÷ 13,977,744 shares) **Investor Class: Net Asset Value**, offering price and redemption price per share ( $$220,388,523 \div 22,448,172$ shares)

## **Financial Statements - Continued**

Statement of Operations				Year ended
Investment Income				December 31, 2022
Dividends			\$	33,721,600
Non-Cash dividends			,	3,298,247
Income from Fidelity Central Funds (including \$51,616 from security lending)				403,958
Income before foreign taxes withheld			_	37,423,805
Less foreign taxes withheld				(3,036,957)
Total Income			_	34,386,848
Expenses				0.,000,010
Management fee	\$	8,338,838		
Transfer agent fees	·	856,315		
Distribution and service plan fees		592,289		
Accounting fees		485,371		
Custodian fees and expenses		233,299		
Independent trustees' fees and expenses		3,749		
Audit		96,161		
Legal		2,328		
Interest		15,473		
Miscellaneous		5,271		
Total expenses before reductions		0,629,094		
Expense reductions		(36,722)		
Total expenses after reductions				10,592,372
Net Investment income (loss)				23,794,476
Realized and Unrealized Gain (Loss)				
Net realized gain (loss) on:				
Investment Securities:				
Unaffiliated issuers(net of foreign taxes of \$2,378,638)	(7)	3,328,799)		
Foreign currency transactions		(503,973)		
Total net realized gain (loss)				(73,832,772)
Change in net unrealized appreciation (depreciation) on:				
Investment Securities:				
Unoffiliated issuers (net of decrease in deferred foreign taxes of \$489,893)	(20)	3,618,579)		
Assets and liabilities in foreign currencies		8,002		(000 (1
Total change in net unrealized appreciation (depreciation)			_	(208,610,577)
Net gain (loss)				(282,443,349)
Net increase (decrease) in net assets resulting from operations			۶ _	(258,648,873)

## Statement of Changes in Net Assets

	De	Year ended cember 31, 2022	Year ended December 31, 2021
Increase (Decrease) in Net Assets			
Operations			
Net investment income (loss)	\$	23,794,476	\$ 17,260,563
Net realized gain (loss)		(73,832,772)	78,640,852
Change in net unrealized appreciation (depreciation)		(208,610,577)	(127,070,571)
Net increase (decrease) in net assets resulting from operations		(258,648,873)	(31,169,156)
Distributions to shareholders		(17,195,160)	(165,023,700)
Share transactions - net increase (decrease)		(7,085,031)	348,132,598
Total increase (decrease) in net assets		(282,929,064)	151,939,742
Net Assets			
Beginning of period		1,252,673,585	1,100,733,843
End of period	\$	969,744,521	\$ 1,252,673,585

## **Financial Highlights**

VIP Emerging Markets Portfolio I	nitial Class							
Years ended December 31,		2022	2021	2020		2019		2018
Selected Per-Share Data								
Net asset value, beginning of period	\$_	12.59	\$ 14.75	\$	12.68	\$ 9.95	\$	12.23
Income from Investment Operations								
Net investment income (loss) A,B		.24	.21		.11	.26 <sup>c</sup>		.08
Net realized and unrealized gain (loss)	_	(2.78)	 (.47)		3.46	 2.66		(2.28)
Total from investment operations	_	(2.54)	(.26)		3.57	 2.92	_	(2.20)
Distributions from net investment income		(.18)	(.31)		(.10)	(.19)		(80.)
Distributions from net realized gain	_		(1.59)	(	1.39)	 	_	_ D
Total distributions	_	(.18)	 (1.90)	(1	.50) <sup>E</sup>	 (.19)		(80.)
Net asset value, end of period	\$ _	9.87	\$ 12.59	\$	14.75	\$ 12.68	\$	9.95
Total Return <sup>F,G</sup>	_	(20.17)%	(2.17)%	31	.27%	29.46%		(18.00)%
Ratios to Average Net Assets B.H.I								
Expenses before reductions		.92%	.91%		.92%	.96%		1.01%
Expenses net of fee waivers, if any		.91%	.91%		.92%	.96%		1.01%
Expenses net of all reductions		.91%	.91%		.90%	.91%		.98%
Net investment income (loss)		2.29%	1.47%		.97%	2.25% <sup>c</sup>		.71%
Supplemental Data								
Net assets, end of period (000 omitted)	\$	413,887	\$ 484,510	\$ 39	9,283	\$ 273,578	\$	159,140
Portfolio turnover rate <sup>J</sup>		62%	46%		80%	135%		117%

<sup>&</sup>lt;sup>A</sup> Calculated based on average shares outstanding during the period.

Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.

Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \$.14 per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been 1.06%.

<sup>&</sup>lt;sup>D</sup> Amount represents less than \$.005 per share.

Total distributions per share do not sum due to rounding.

For a Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.

Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.

Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.

Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

#### **VIP Emerging Markets Portfolio Service Class**

Years ended December 31,		2022	2021	2020	)	2019		2018
Selected Per-Share Data								
Net asset value, beginning of period	\$	12.61	\$ 14.77	\$	12.70	\$ 9.97	\$	12.26
Income from Investment Operations								
Net investment income (loss) A,B		.23	.20		.11	.25 <sup>c</sup>		.06
Net realized and unrealized gain (loss)		(2.78)	 (.47)		3.45	 2.66		(2.27)
Total from investment operations		(2.55)	 (.27)		3.56	 2.91	_	(2.21)
Distributions from net investment income		(.17)	(.29)		(.10)	(.18)		(80.)
Distributions from net realized gain	_	_	 (1.59)		(1.39)	 		_ D
Total distributions		(.17)	(1.89) <sup>E</sup>		(1.49)	(.18)		(80.)
Net asset value, end of period	\$	9.89	\$ 12.61	\$	14.77	\$ 12.70	\$	9.97
Total Return F,G		(20.26)%	 (2.28)%		31.17%	29.30%		(18.02)%
Ratios to Average Net Assets B.H.I								
Expenses before reductions		1.02%	1.01%		1.02%	1.06%		1.12%
Expenses net of fee waivers, if any		1.01%	1.01%		1.02%	1.06%		1.12%
Expenses net of all reductions		1.01%	1.01%		1.00%	1.01%		1.09%
Net investment income (loss)		2.19%	1.37%		.87%	2.16% <sup>c</sup>		.60%
Supplemental Data								
Net assets, end of period (000 omitted)	\$	197,602	\$ 319,731	\$	316,596	\$ 36,185	\$	17,147
Portfolio turnover rate <sup>J</sup>		62%	46%		80%	135%		117%

A Calculated based on average shares outstanding during the period.

Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.

Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \$.14 per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been .97%.

<sup>&</sup>lt;sup>D</sup> Amount represents less than \$.005 per share.

Total distributions per share do not sum due to rounding.

For a Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.

Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.

Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.

Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

### **Financial Highlights - Continued**

VIP Emerging Markets Portfolio	Service Class 2	2							
Years ended December 31,		2022		2021	2020		2019		2018
Selected Per-Share Data									
Net asset value, beginning of period	\$ .	12.58	\$_	14.74	\$12.69	\$	9.96	\$_	12.25
Income from Investment Operations									
Net investment income (loss) A,B		.21		.18	.0	)	.23 <sup>c</sup>		.05
Net realized and unrealized gain (loss)		(2.77)		(.47)	3.4	1	2.67		(2.27)
Total from investment operations	•	(2.56)		(.29)	3.5	3	2.90	_	(2.22)
Distributions from net investment income	•	(.16)		(.28)	(.08	)	(.17)	_	(.06)
Distributions from net realized gain		_		(1.59)	(1.39	)	_		_ D
Total distributions	•	(.16)	_	(1.87)	(1.48)	E	(.17)	_	(.07) <sup>E</sup>
Net asset value, end of period	\$	9.86	\$ _	12.58	\$ 14.7	\$	12.69	\$_	9.96
Total Return <sup>F,G</sup>	•	(20.37)%	_	(2.41)%	30.889	_ 0	29.19%	-	(18.16)%
Ratios to Average Net Assets B.H.I									
Expenses before reductions		1.17%		1.16%	1.179	0	1.21%		1.27%
Expenses net of fee waivers, if any		1.17%		1.16%	1.179	0	1.21%		1.26%
Expenses net of all reductions		1.17%		1.16%	1.159	0	1.16%		1.23%
Net investment income (loss)		2.04%		1.22%	.72%	0	2.01% <sup>c</sup>		.46%
Supplemental Data									
Net assets, end of period (000 omitted)	\$	137,866	\$	145,374	\$ 91,103	3 \$	47,476	\$	20,128
Portfolio turnover rate <sup>1</sup>	·	62%		46%	809	, 0	135%		117%

- A Calculated based on average shares outstanding during the period.
- Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
- Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \$.14 per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been .82%.
- <sup>D</sup> Amount represents less than \$.005 per share.
- Total distributions per share do not sum due to rounding.
- Fotal returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
- Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
- Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
- Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
- Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

#### **VIP Emerging Markets Portfolio Investor Class**

Years ended December 31,		2022	2021	2020	2019		2018
Selected Per-Share Data							
Net asset value, beginning of period	\$ _	12.52	\$ 14.68	\$ 12.63	\$ 9.91	\$_	12.17
Income from Investment Operations							
Net investment income (loss) A,B		.23	.20	.10	.25 <sup>c</sup>		.07
Net realized and unrealized gain (loss)	_	(2.76)	(.47)	3.44	2.65	_	(2.26)
Total from investment operations	_	(2.53)	(.27)	3.54	2.90	_	(2.19)
Distributions from net investment income		(.17)	(.30)	(.10)	(.18)		(.06)
Distributions from net realized gain	_		(1.59)	(1.39)		_	D
Total distributions		(.17)	(1.89)	(1.49)	(.18)	_	(.07) <sup>E</sup>
Net asset value, end of period	\$	9.82	\$ 12.52	\$ 14.68	\$ 12.63	\$_	9.91
Total Return F,6		(20.20)%	(2.28)%	31.16%	29.38%	_	(18.02)%
Ratios to Average Net Assets B.H.I							
Expenses before reductions		.99%	.99%	1.00%	1.04%		1.09%
Expenses net of fee waivers, if any		.99%	.99%	1.00%	1.04%		1.09%
Expenses net of all reductions		.99%	.99%	.98%	.99%		1.06%
Net investment income (loss)		2.22%	1.39%	.89%	2.18% <sup>c</sup>		.63%
Supplemental Data							
Net assets, end of period (000 omitted)	\$	220,389	\$ 303,059	\$ 293,751	\$ 209,811	\$	153,024
Portfolio turnover rate <sup>1</sup>		62%	46%	80%	135%		117%

A Calculated based on average shares outstanding during the period.

Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.

Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \$.14 per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been .99%.

<sup>&</sup>lt;sup>D</sup> Amount represents less than \$.005 per share.

Total distributions per share do not sum due to rounding.

For a Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.

Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.

Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.

Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

### **Notes to Financial Statements**

For the period ended December 31, 2022

#### 1. Organization.

VIP Emerging Markets Portfolio (the Fund) is a fund of Variable Insurance Products Fund II (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Initial Class shares, Service Class Shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class. The Fund's investments in emerging markets can be subject to social, economic, regulatory, and political uncertainties and can be extremely volatile.

#### 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its affiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund	Investment Manager	Investment Objective	Investment Practices	Expense Ratio <sup>A</sup>
Fidelity Money Market Central Funds	Fidelity Management & Research Company	Each fund seeks to obtain a high level of	Short-term Investments	Less than .005%
	LLC (FMR)	current income consistent with the preservation	1	
		of capital and liquidity		

A Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.

A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or at the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

### 3. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 *Financial Services - Investment Companies*. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:

- Level 1 unadjusted quoted prices in active markets for identical investments
- Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
- Level 3 unobservable inputs (including the Fund's own assumptions based on the best information available)

Valuation techniques used to value the Fund's investments by major category are as follows:

Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of December 31, 2022 is included at the end of the Fund's Schedule of Investments.

**Foreign Currency.** Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are included with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in foreign taxes withheld. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds. Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. As of December 31, 2022, the Fund did not have any unrecognized tax benefits in the financial statements; nor is the Fund aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. The Fund is subject to a tax imposed on capital gains by certain countries in which it invests. An estimated deferred tax liability for net unrealized appreciation on the applicable securities is included in Other payables and accrued expenses on the Statement of Assets & Liabilities.

#### Notes to Financial Statements - continued

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, capital loss carryforwards, certain foreign taxes, passive foreign investment companies (PFIC) and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

Gross unrealized appreciation	\$154,285,321
Gross unrealized depreciation	<u>(191,132,353)</u>
Net unrealized appreciation (depreciation)	\$(36,847,032)
Tax Cost	\$1,026,980,338

The tax-based components of distributable earnings as of period end were as follows:

Undistributed ordinary income	<u>\$1,503,255</u>
Capital loss carryforward	<u>\$(75,947,703)</u>
Net unrealized appreciation (depreciation) on securities and other investments	<u>\$(36,844,509)</u>

Capital loss carryforwards are only available to offset future capital gains of the Fund to the extent provided by regulations and may be limited. The capital loss carryforward information presented below, including any applicable limitation, is estimated as of fiscal period end and is subject to adjustment.

Short-term	\$(59,248,063)
Long-term	(16.699,640)
Total capital loss carryforward	\$(75,947,703)

The tax character of distributions paid was as follows:

	December 31, 2022	December 31, 2021
Ordinary Income	\$17,195,160	\$49,768,660
Long-term Capital Gains	<u>:</u>	115,255,040
Total	\$17,195,16 <u>0</u>	\$165,023,700

**Restricted Securities (including Private Placements).** Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

### 4. Purchases and Sales of Investments.

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.

	Purchases (\$)	Sales (\$)
VIP Emerging Markets Portfolio	669,490,410	661,185,917

#### 5. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management & Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of .55% of the Fund's average net assets and an

annualized group fee rate that averaged .23% during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annual management fee rate was .78% of the Fund's average net assets.

**Distribution and Service Plan Fees.** In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of .10% of Service Class' average net assets and .25% of Service Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

 Service Class
 \$260,280

 Service Class 2
 332,009

 \$592,289
 \$592,289

**Transfer Agent Fees.** Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

	Amount	% of Class-Level Average Net Assets
Initial Class	\$270,653	.06
Service Class	162,362	.06
Service Class 2	82,931	.06
Investor Class	<u>340,369</u>	.14
	\$856.315	

**Accounting Fees.** Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annual rates:

% of Average Net Assets

**VIP Emerging Markets Portfolio** 

.05

**Brokerage Commissions.** A portion of portfolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

VIP Emerging Markets Portfolio \$5,272

Interfund Lending Program. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission (the SEC), the Fund, along with other registered investment companies having management contracts with Fidelity Management & Research Company LLC (FMR), or other affiliated entities of FMR, may participate in an interfund lending program. This program provides an alternative credit facility allowing the Fund to borrow from, or lend money to, other participating affiliated funds. At period end, there were no interfund loans outstanding. Activity in this program during the period for which loans were outstanding was as follows:

	<b>Borrower or Lender</b>	Average Loan Balance	Weighted Average Interest Rate	Interest Expense
VIP Emerging Markets Portfolio	Borrower	\$26,797,667	2.31%	\$15,473

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.

	Purchases (\$)	Sales (\$)	Realized Gain (Loss) (\$)
VIP Emerging Markets Portfolio	10,035,876	10,662,539	(2,944,790)

#### 6. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \$4.25 billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit,

#### Notes to Financial Statements - continued

which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

VIP Emerging Markets Portfolio Amount \$1,953

#### 7. Security Lending.

Funds lend portfolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at 9.9% of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than 100% of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

	Total Security Lending Fees Paid to NFS	Security Lending Income From Securities Loaned to NFS	Value of Securities Loaned to NFS at Period End
VIP Emerging Markets Portfolio	\$5,493	<b>\$</b> -	\$-

#### 8. Expense Reductions.

During the period the investment adviser or an affiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of \$36,722.

#### 9. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

	Year ended	Year ended	
	December 31, 2022	December 31, 2021	
VIP Emerging Markets Portfolio Distributions to shareholders			
Initial Class	\$7,801,488	\$62,769,996	
Service Class	3,271,567	42,891,490	
Service Class 2	2,192,590	17,700,193	
Investor Class	<u>3,929,515</u>	41,662,021	
Total	\$17,195,160	\$165,023,700	

#### 10. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:

	Shares Shares		Dollars	Dollars	
	Year ended December 31, 2022	Year ended December 31, 2021	Year ended December 31, 2022	Year ended December 31, 2021	
VIP Emerging Markets Portfolio					
Initial Class					
Shares sold	25,634,834	16,131,611	\$267,915,294	\$236,749,570	
Reinvestment of distributions	781,927	4,675,117	7,801,488	62,769,996	
Shares redeemed	<u>(22,977,469)</u>	<u>(9,385,632)</u>	(239,949,017)	<u>(140,236,375)</u>	
Net increase (decrease)	<u>3,439,292</u>	<u>11,421,096</u>	<u>\$</u> <u>35,767,765</u>	<u>\$ 159,283,191</u>	
Service Class					
Shares sold	6,546,570	4,145,863	\$69,489,671	\$59,807,157	

Reinvestment of distributions	327,484	3,170,501	3,271,567	42,891,490
Shares redeemed	(12,256,137)	( <u>3,396,997)</u>	(124,198,283)	(50,923,593)
Net increase (decrease)	(5,382,083)	<u>3,919,367</u>	\$(51,437,045)	\$51,775,054
Service Class 2				
Shares sold	4,600,420	6,252,466	\$48,652,431	\$92,775,816
Reinvestment of distributions	220,140	1,326,468	2,192,590	17,700,193
Shares redeemed	( <u>2,397,484)</u>	(2,203,194)	( <u>25,164,388)</u>	( <u>32,543,317)</u>
Net increase (decrease)	2,423,076	5,375,740	<u>\$25,680,633</u>	\$77,932,692
Investor Class				
Shares sold	4,458,656	6,964,852	\$46,637,229	\$103,657,984
Reinvestment of distributions	395,716	3,094,597	3,929,515	41,662,021
Shares redeemed	( <u>6,612,506)</u>	( <u>5,867,253)</u>	( <u>67,663,128)</u>	( <u>86,178,344)</u>
Net increase (decrease)	(1 <u>,758,134)</u>	4,192,196	\$(17,096,384)	\$59,141,661

#### 11. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than 10% and certain otherwise unaffiliated shareholders each were owners of record of more than 10% of the outstanding shares as follows:

Fund	Affiliated %	Number of Unaffiliated Shareholders	Unaffiliated Shareholders %
VIP Emerging Markets Portfolio	13%	2	27%

Mutual funds managed by the investment adviser or its affiliates, in aggregate, were the owners of record of more than 20% of the total outstanding shares.

Fund % of shares held VIP Emerging Markets Portfolio 37%

#### 12. Risk and Uncertainties.

Many factors affect a fund's performance. Developments that disrupt global economies and financial markets, such as pandemics, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer.

## Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Variable Insurance Products Fund II and the Shareholders of VIP Emerging Markets Portfolio:

#### **Opinion on the Financial Statements and Financial Highlights**

We have audited the accompanying statement of assets and liabilities of VIP Emerging Markets Portfolio (the "Fund"), a fund of Variable Insurance Products Fund II, including the schedule of investments, as of December 31, 2022, the related statement of operations for the year then ended, the statement of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended, and the related notes. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Fund as of December 31, 2022, and the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended in conformity with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements and financial highlights based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement, whether due to error or fraud. The Fund is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements and financial highlights, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements and financial highlights. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements and financial highlights. Our procedures included confirmation of securities owned as of December 31, 2022, by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

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/s/ Deloitte & Touche LLP Boston, Massachusetts February 10, 2023

We have served as the auditor of one or more of the Fidelity investment companies since 1999.

## **Trustees and Officers**

The Trustees, Members of the Advisory Board (if any), and officers of the trust and fund, as applicable, are listed below. The Board of Trustees governs the fund and is responsible for protecting the interests of shareholders. The Trustees are experienced executives who meet periodically throughout the year to oversee the fund's activities, review contractual arrangements with companies that provide services to the fund, oversee management of the risks associated with such activities and contractual arrangements, and review the fund's performance. Each of the Trustees oversees 318 funds.

The Trustees hold office without limit in time except that (a) any Trustee may resign; (b) any Trustee may be removed by written instrument, signed by at least two-thirds of the number of Trustees prior to such removal; (c) any Trustee who requests to be retired or who has become incapacitated by illness or injury may be retired by written instrument signed by a majority of the other Trustees; and (d) any Trustee may be removed at any special meeting of shareholders by a two-thirds vote of the outstanding voting securities of the trust. Each Trustee who is not an interested person (as defined in the 1940 Act) of the trust and the fund is referred to herein as an Independent Trustee. Each Independent Trustee shall retire not later than the last day of the calendar year in which his or her 75th birthday occurs. The Independent Trustees may waive this mandatory retirement age policy with respect to individual Trustees. Officers and Advisory Board Members hold office without limit in time, except that any officer or Advisory Board Member may resign or may be removed by a vote of a majority of the Trustees at any regular meeting or any special meeting of the Trustees. Except as indicated, each individual has held the office shown or other offices in the same company for the past five years.

The fund's Statement of Additional Information (SAI) includes more information about the Trustees. To request a free copy, call Fidelity at 1-877-208-0098.

Experience, Skills, Attributes, and Qualifications of the Trustees. The Governance and Nominating Committee has adopted a statement of policy that describes the experience, qualifications, attributes, and skills that are necessary and desirable for potential Independent Trustee candidates (Statement of Policy). The Board believes that each Trustee satisfied at the time he or she was initially elected or appointed a Trustee, and continues to satisfy, the standards contemplated by the Statement of Policy. The Governance and Nominating Committee also engages professional search firms to help identify potential Independent Trustee candidates who have the experience, qualifications, attributes, and skills consistent with the Statement of Policy. From time to time, additional criteria based on the composition and skills of the current Independent Trustees, as well as experience or skills that may be appropriate in light of future changes to board composition, business conditions, and regulatory or other developments, have also been considered by the professional search firms and the Governance and Nominating Committee. In addition, the Board takes into account the Trustees' commitment and participation in Board and committee meetings, as well as their leadership of standing and ad hoc committees throughout their tenure.

In determining that a particular Trustee was and continues to be qualified to serve as a Trustee, the Board has considered a variety of criteria, none of which, in isolation, was controlling. The Board believes that, collectively, the Trustees have balanced and diverse experience, qualifications, attributes, and skills, which allow the Board to operate effectively in governing the fund and protecting the interests of shareholders. Information about the specific experience, skills, attributes, and qualifications of each Trustee, which in each case led to the Board's conclusion that the Trustee should serve (or continue to serve) as a trustee of the fund, is provided below.

Board Structure and Oversight Function. Robert A. Lawrence is an interested person and currently serves as Chair. The Trustees have determined that an interested Chair is appropriate and benefits shareholders because an interested Chair has a personal and professional stake in the quality and continuity of services provided to the fund. Independent Trustees exercise their informed business judgment to appoint an individual of their choosing to serve as Chair, regardless of whether the Trustee happens to be independent or a member of management. The Independent Trustees have determined that they can act independently and effectively without having an Independent Trustee serve as Chair and that a key structural component for assuring that they are in a position to do so is for the Independent Trustees to constitute a substantial majority for the Board. The Independent Trustees also regularly meet in executive session. David M. Thomas serves as Lead Independent Trustee and as such (i) acts as a liaison between the Independent Trustees and management with respect to matters important to the Independent Trustees and (ii) with management prepares agendas for Board meetings.

Fidelity\* funds are overseen by different Boards of Trustees. The fund's Board oversees Fidelity's high income and certain equity funds, and other Boards oversee Fidelity's investment-grade bond, money market, asset allocation, and other equity funds. The asset allocation funds may invest in Fidelity\* funds overseen by the fund's Board. The use of separate Boards, each with its own committee structure, allows the Trustees of each group of Fidelity\* funds to focus on the unique issues of the funds they oversee, including common research, investment, and operational issues. On occasion, the separate Boards establish joint committees to address issues of overlapping consequences for the Fidelity\* funds overseen by each Board.

The Trustees operate using a system of committees to facilitate the timely and efficient consideration of all matters of importance to the Trustees, the fund, and fund shareholders and to facilitate compliance with legal and regulatory requirements and oversight of the fund's activities and associated risks. The Board, acting through its committees, has charged FMR and its affiliates with (i) identifying events or circumstances the occurrence of which could have demonstrably adverse effects on the fund's business and/or reputation; (ii) implementing processes and controls to lessen the possibility that such events or circumstances occur or to mitigate the effects of such events or circumstances if they do occur; and (iii) creating and maintaining a system designed to evaluate continuously business and market conditions in order to facilitate the identification and implementation processes described in (i) and (ii) above. Because the day-to-day operations and activities of the fund are carried out by or through FMR, its affiliates, and other service providers, the fund's exposure to risks is mitigated but not eliminated by the processes overseen by the Trustees. While each of the Board's committees has responsibility for overseeing different aspects of the fund's activities, oversight is exercised primarily through the Operations, Audit, and Compliance Committees. Appropriate personnel, including but not limited to the fund's Chief Compliance Officer (CCO), FMR's internal auditor, the independent accountants, the fund's Treasurer and portfolio management personnel, make periodic reports to the Board's committees, as appropriate, including an annual review of Fidelity's risk management program for the Fidelity- funds. The responsibilities of each standing committee, including their oversight responsibilities, are described further under "Standing Committees of the Trustees."

#### Interested Trustees\*:

Correspondence intended for a Trustee who is an interested person may be sent to Fidelity Investments, 245 Summer Street, Boston, Massachusetts 02210.

Name, Year of Birth; Principal Occupations and Other Relevant Experience+

#### **Trustees and Officers - Continued**

Betting Doulton (1964)

Year of Election or Appointment: 2020

Trustee

Ms. Doulton also serves as Trustee of other Fidelity\* funds. Prior to her retirement, Ms. Doulton served in a variety of positions at Fidelity Investments, including as a managing director of research (2006-2007), portfolio manager to certain Fidelity\* funds (1993-2005), equity analyst and portfolio assistant (1990-1993), and research assistant (1987-1990). Ms. Doulton currently owns and operates Phi Builders + Architects and Cellardoor Winery. Previously, Ms. Doulton served as a member of the Board of Brown Capital Management, LLC (2014-2018).

Robert A. Lawrence (1952)

Year of Election or Appointment: 2020

Trustee

Chair of the Board of Trustees

Mr. Lawrence also serves as Trustee of other funds. Previously, Mr. Lawrence served as a Trustee and Member of the Advisory Board of certain funds. Prior to his retirement in 2008, Mr. Lawrence served as Vice President of certain Fidelity\* funds (2006-2008), Senior Vice President, Head of High Income Division of Fidelity Management & Research Company (investment adviser firm, 2006-2008), and President of Fidelity Strategic Investments (investment adviser firm, 2002-2005).

- \* Determined to be an "Interested Trustee" by virtue of, among other things, his or her affiliation with the trust or various entities under common control with FMR.
- + The information includes the Trustee's principal occupation during the last five years and other information relating to the experience, attributes, and skills relevant to the Trustee's qualifications to serve as a Trustee, which led to the conclusion that the Trustee should serve as a Trustee for the fund.

Independent Trustees:

Correspondence intended for an Independent Trustee may be sent to Fidelity Investments, P.O. Box 55235, Boston, Massachusetts 02205-5235.

Name, Year of Birth; Principal Occupations and Other Relevant Experience+

Thomas P. Bostick (1956)

Year of Election or Appointment: 2021

Trustee

Lieutenant General Bostick also serves as Trustee of other Fidelity\* funds. Prior to his retirement, General Bostick (United States Army, Retired) held a variety of positions within the U.S. Army, including Commanding General and Chief of Engineers, U.S. Army Corps of Engineers (2012-2016) and Deputy Chief of Staff and Director of Human Resources, U.S. Army (2009-2012). General Bostick currently serves as a member of the Board and Finance and Governance Committees of CSX Corporation (transportation, 2020-present) and a member of the Board and Corporate Governance and Nominating Committee of Perma-Fix Environmental Services, Inc. (nuclear waste management, 2020-present). General Bostick serves as Chief Executive Officer of Bostick Global Strategies, LLC (consulting, 2016-present) and as a member of the Board of HireVue, Inc. (video interview and assessment, 2020-present). Previously, General Bostick served as a Member of the Advisory Board of certain Fidelity® funds (2021), President, Intrexon Bioengineering (2018-2020) and Chief Operating Officer (2017-2020) and Senior Vice President of the Environment Sector (2016-2017) of Intrexon Corporation (biopharmaceutical company).

Dennis J. Dirks (1948)

Year of Election or Appointment: 2005

Trustee

Mr. Dirks also serves as Trustee of other Fidelity\* funds. Prior to his retirement in May 2003, Mr. Dirks served as Chief Operating Officer and as a member of the Board of The Depository Trust & Clearing Corporation (financial markets infrastructure), President, Chief Operating Officer and a member of the Board of The Depository Trust Company (DTC), President and a member of the Board of the National Securities Clearing Corporation (NSCC), Chief Executive Officer and a member of the Board of the Government Securities Clearing Corporation and Chief Executive Officer and a member of the Board of the Finance Committee (2016-present) and Board (2017-present) and is Treasurer (2018-present) of the Asolo Repertory Theatre.

Donald F. Donahue (1950)

Year of Election or Appointment: 2018

Trustee

Mr. Donahue also serves as Trustee of other Fidelity\* funds. Mr. Donahue serves as President and Chief Executive Officer of Miranda Partners, LLC (risk consulting for the financial services industry, 2012-present). Previously, Mr. Donahue served as Chief Executive Officer (2006-2012), Chief Operating Officer (2003-2006) and Managing Director, Customer Marketing and Development (1999-2003) of The Depository Trust & Clearing Corporation (financial markets infrastructure). Mr. Donahue currently serves as a member (2007-present) and Co-Chairman (2016-present) of the Board of United Way of New York and a member of the Board of The Leadership Academy (previously NYC Leadership Academy) (2012-present). Mr. Donahue previously served as a member of the Advisory Board of certain Fidelity® funds (2015-2018).

Vicki L. Fuller (1957)

Year of Election or Appointment: 2020

Trustee

Ms. Fuller also serves as Trustee of other Fidelity® funds. Previously, Ms. Fuller served as a member of the Advisory Board of certain Fidelity® funds (2018-2020), Chief Investment Officer

of the New York State Common Retirement Fund (2012-2018) and held a variety of positions at AllianceBernstein L.P. (global asset management, 1985-2012), including Managing Director (2006-2012) and Senior Vice President and Senior Portfolio Manager (2001-2006). Ms. Fuller currently serves as a member of the Board, Audit Committee and Nominating and Governance Committee of two Blackstone business development companies (2020-present), as a member of the Board of Treliant, LLC (consulting, 2019-present), as a member of the Advisory Board of Ariel Alternatives, LLC (private equity, 2021-present) and as a member of the Board and Chair of the Audit Committee of Gusto, Inc. (software, 2021-present). In addition, Ms. Fuller currently serves as a member of the Board of Roosevelt University (2019-present) and as a member of the Executive Board of New York University's Stern School of Business. Ms. Fuller previously served as a member of the Board, Audit Committee and Nominating and Governance Committee of The Williams Companies, Inc. (natural gas infrastructure, 2018-2021).

#### Patricia L. Kampling (1959)

Year of Election or Appointment: 2020

Trustee

Ms. Kampling also serves as Trustee of other Fidelity\* funds. Prior to her retirement, Ms. Kampling served as Chairman of the Board and Chief Executive Officer (2012-2019), President and Chief Operating Officer (2011-2012) and Executive Vice President and Chief Financial Officer (2010-2011) of Alliant Energy Corporation. Ms. Kampling currently serves as a member of the Board, Finance Committee and Governance, Compensation and Nominating Committee of Xcel Energy Inc. (utilities company, 2020-present) and as a member of the Board, Audit, Finance and Risk Committee and Safety, Environmental, Technology and Operations Committee and Chair of the Executive Development and Compensation Committee of American Water Works Company, Inc. (utilities company, 2019-present). In addition, Ms. Kampling currently serves as a member of the Board of the Nature Conservancy, Wisconsin Chapter (2019-present). Previously, Ms. Kampling served as a Member of the Advisory Board of certain Fidelity® funds (2020), a member of the Board, Compensation Committee and Executive Committee and Chair of the Audit Committee of Briggs & Stratton Corporation (manufacturing, 2011-2021), a member of the Board of Interstate Power and Light Company (2012-2019) (each a subsidiary of Alliant Energy Corporation) and as a member of the Board and Workforce Development Committee of the Business Roundtable (2018-2019).

#### Thomas A. Kennedy (1955)

Year of Election or Appointment: 2021

Trustee

Mr. Kennedy also serves as Trustee of other Fidelity\* funds. Previously, Mr. Kennedy served as a Member of the Advisory Board of certain Fidelity\* funds (2020) and held a variety of positions at Raytheon Company (aerospace and defense, 1983-2020), including Chairman and Chief Executive Officer (2014-2020) and Executive Vice President and Chief Operating Officer (2013-2014). Mr. Kennedy currently serves as Executive Chairman of the Board of Directors of Raytheon Technologies Corporation (aerospace and defense, 2020-present). He is also a member of the Rutgers School of Engineering Industry Advisory Board (2011-present) and a member of the UCLA Engineering Dean's Executive Board (2016-present).

#### Oscar Munoz (1959)

Year of Election or Appointment: 2021

Trustee

Mr. Munoz also serves as Trustee of other Fidelity\* funds. Prior to his retirement, Mr. Munoz served as Executive Chairman (2020-2021), Chief Executive Officer (2015-2020), President (2015-2016) and a member of the Board (2010-2021) of United Airlines Holdings, Inc. Mr. Munoz currently serves as a member of the Board of CBRE Group, Inc. (commercial real estate, 2020-present), a member of the Board of Univision Communications, Inc. (Hispanic media, 2020-present) and a member of the Advisory Board of Salesforce.com, Inc. (cloud-based software, 2020-present). Previously, Mr. Munoz served as a Member of the Advisory Board of certain Fidelity\* funds (2021).

#### David M. Thomas (1949)

Year of Election or Appointment: 2008

Trustee

Lead Independent Trustee

Mr. Thomas also serves as Trustee of other Fidelity\* funds. Previously, Mr. Thomas served as Executive Chairman (2005-2006) and Chairman and Chief Executive Officer (2000-2005) of IMS Health, Inc. (pharmaceutical and healthcare information solutions). Mr. Thomas currently serves as a member of the Board of Fortune Brands Home and Security (home and security products, 2004-present) and as Director (2013-present) and Non-Executive Chairman of the Board (2022-present) of Interpublic Group of Companies, Inc. (marketing communication).

## Susan Tomasky (1953)

Year of Election or Appointment: 2020

Trustee

Ms. Tomasky also serves as Trustee of other Fidelity\* funds. Prior to her retirement, Ms. Tomasky served in various executive officer positions at American Electric Power Company, Inc. (1998-2011), including most recently as President of AEP Transmission (2007-2011). Ms. Tomasky currently serves as a member of the Board and Sustainability Committee and as Chair of the Audit Committee of Marathon Petroleum Corporation (2018-present) and as a member of the Board, Executive Committee, Corporate Governance Committee and Organization and Compensation Committee and as Chair of the Audit Committee of Public Service Enterprise Group, Inc. (utilities company, 2012-present) and as a member of the Board of its subsidiary company, Public Service Electric and Gas Co. (2021-present). In addition, Ms. Tomasky currently serves as a member (2009-present) and President (2020-present) of the

#### **Trustees and Officers - Continued**

Board of the Royal Shakespeare Company — America (2009-present), as a member of the Board of the Columbus Association for the Performing Arts (2011-present) and as a member of the Board and Kenyon in the World Committee of Kenyon College (2016-present). Previously, Ms. Tomasky served as a Member of the Advisory Board of certain Fidelity\* funds (2020), as a member of the Board of the Columbus Regional Airport Authority (2007-2020), as a member of the Board (2011-2018) and Lead Independent Director (2015-2018) of Andeavor Corporation (previously Tesoro Corporation) (independent oil refiner and marketer) and as a member of the Board of Summit Midstream Partners LP (energy, 2012-2018).

Michael E. Wiley (1950)

Year of Election or Appointment: 2018

Trustee

Mr. Wiley also serves as Trustee of other Fidelity\* funds. Previously, Mr. Wiley served as a member of the Advisory Board of certain Fidelity\* funds (2018-2020), Chairman, President and CEO of Baker Hughes, Inc. (oilfield services, 2000-2004). Mr. Wiley also previously served as a member of the Board of Andeavor Corporation (independent oil refiner and marketer, 2005-2018), a member of the Board of Andeavor Logistics LP (natural resources logistics, 2015-2018) and a member of the Board of High Point Resources (exploration and production, 2005-2020).

+ The information includes the Trustee's principal occupation during the last five years and other information relating to the experience, attributes, and skills relevant to the Trustee's qualifications to serve as a Trustee, which led to the conclusion that the Trustee should serve as a Trustee for the fund.

**Advisory Board Members and Officers:** 

Correspondence intended for a Member of the Advisory Board (if any) may be sent to Fidelity Investments, P.O. Box 55235, Boston, Massachusetts 02205-5235. Correspondence intended for an officer or Peter S. Lynch may be sent to Fidelity Investments, 245 Summer Street, Boston, Massachusetts 02210. Officers appear below in alphabetical order.

Name, Year of Birth; Principal Occupation

Peter S. Lynch (1944)

Year of Election or Appointment: 2003

Member of the Advisory Board

Mr. Lynch also serves as a Member of the Advisory Board of other Fidelity® funds. Mr. Lynch is Vice Chairman and a Director of Fidelity Management & Research Company LLC (investment adviser firm). In addition, Mr. Lynch serves as a Trustee of Boston College and as the Chairman of the Inner-City Scholarship Fund. Previously, Mr. Lynch served as Vice Chairman and a Director of FMR Co., Inc. (investment adviser firm) and on the Special Olympics International Board of Directors (1997-2006).

Craig S. Brown (1977)

Year of Election or Appointment: 2022

Deputy Treasurer

Mr. Brown also serves as an officer of other funds. Mr. Brown serves as Assistant Treasurer of FIMM, LLC (2021-present) and is an employee of Fidelity Investments (2013-present). Previously, Mr. Brown served as Assistant Treasurer of certain Fidelity® funds (2019-2022).

John J. Burke III (1964)

Year of Election or Appointment: 2018

Chief Financial Officer

Mr. Burke also serves as Chief Financial Officer of other funds. Mr. Burke serves as Head of Investment Operations for Fidelity Fund and Investment Operations (2018-present) and is an employee of Fidelity Investments (1998-present). Previously Mr. Burke served as head of Asset Management Investment Operations (2012-2018).

William C. Coffey (1969)

Year of Election or Appointment: 2019

**Assistant Secretary** 

Mr. Coffey also serves as Assistant Secretary of other funds. He is Senior Vice President and Deputy General Counsel of FMR LLC (diversified financial services company, 2010-present), and is an employee of Fidelity Investments. Previously, Mr. Coffey served as Secretary and CLO of certain funds (2018-2019); CLO, Secretary, and Senior Vice President of Fidelity Management & Research Company and FMR Co., Inc. (investment adviser firms, 2018-2019); Secretary of Fidelity SelectCo, LLC and Fidelity Investments Money Management, Inc. (investment adviser firms, 2018-2019); CLO of Fidelity Management & Research (Hong Kong) Limited, FMR Investment Management (UK) Limited, and Fidelity Management & Research (Japan) Limited (investment adviser firms, 2018-2019); and Assistant Secretary of certain funds (2009-2018).

Timothy M. Cohen (1969)

Year of Election or Appointment: 2018

Vice President

Mr. Cohen also serves as Vice President of other funds. Mr. Cohen serves as Co-Head of Equity (2018-present), a Director of Fidelity Management & Research (Japan) Limited (investment adviser firm, 2016-present), and is an employee of Fidelity Investments. Previously, Mr. Cohen served as Executive Vice President of Fidelity SelectCo, LLC (2019), Head of Global Equity Research (2016-2018), Chief Investment Officer - Equity and a Director of Fidelity Management & Research (U.K.) Inc. (investment adviser firm, 2013-2015) and as a Director of Fidelity Management & Research (Hong Kong) Limited (investment adviser firm, 2017).

Jonathan Davis (1968)

Year of Election or Appointment: 2010

Assistant Treasurer

Mr. Davis also serves as an officer of other funds. Mr. Davis serves as Assistant Treasurer of FIMM, LLC (2021-present), FMR Capital, Inc. (2017-present), FD Funds GP LLC (2021-present), FD Funds Holding LLC (2021-present), and FD Funds Management LLC (2021-present); and is an employee of Fidelity Investments. Previously, Mr. Davis served as Vice President and Associate General Counsel of FMR LLC (diversified financial services company, 2003-2010).

Laura M. Del Prato (1964)

Year of Election or Appointment: 2018

Assistant Treasurer

Ms. Del Prato also serves as an officer of other funds. Ms. Del Prato serves as Assistant Treasurer of FIMM, LLC (2021-present) and is an employee of Fidelity Investments (2017-present). Previously, Ms. Del Prato served as President and Treasurer of The North Carolina Capital Management Trust: Cash Portfolio and Term Portfolio (2018-2020). Prior to joining Fidelity Investments, Ms. Del Prato served as a Managing Director and Treasurer of the JPMorgan Mutual Funds (2014-2017). Prior to JPMorgan, Ms. Del Prato served as a partner at Cohen Fund Audit Services (accounting firm, 2012-2013) and KPMG LLP (accounting firm, 2004-2012).

Colm A. Hogan (1973)

Year of Election or Appointment: 2020

Assistant Treasurer

Mr. Hogan also serves as an officer of other funds. Mr. Hogan serves as Assistant Treasurer of FIMM, LLC (2021-present) and FMR Capital, Inc. (2017-present) and is an employee of Fidelity Investments (2005-present). Previously, Mr. Hogan served as Deputy Treasurer of certain Fidelity\* funds (2016-2020) and Assistant Treasurer of certain Fidelity\* funds (2016-2018).

Pamela R. Holding (1964)

Year of Election or Appointment: 2018

Vice President

Ms. Holding also serves as Vice President of other funds. Ms. Holding serves as Co-Head of Equity (2018-present) and is an employee of Fidelity Investments (2013-present). Previously, Ms. Holding served as Executive Vice President of Fidelity SelectCo, LLC (2019) and as Chief Investment Officer of Fidelity Institutional Asset Management (2013-2018).

Cynthia Lo Bessette (1969)

Year of Election or Appointment: 2019

Secretary and Chief Legal Officer (CLO)

Ms. Lo Bessette also serves as an officer of other funds. Ms. Lo Bessette serves as CLO, Secretary, and Senior Vice President of Fidelity Management & Research Company LLC (investment adviser firm, 2019-present); CLO of Fidelity Management & Research (Hong Kong) Limited, FMR Investment Management (UK) Limited, and Fidelity Management & Research (Japan) Limited (investment adviser firms, 2019-present); Secretary of FD Funds GP LLC (2021-present), FD Funds Holding LLC (2021-present), FD Funds Management LLC (2021-present), and Fidelity Diversifying Solutions LLC (investment adviser firm, 2022-present); and Assistant Secretary of FIMM, LLC (2019-present). She is a Senior Vice President and Deputy General Counsel of FMR LLC (diversified financial services company, 2019-present), and is an employee of Fidelity Investments. Previously, Ms. Lo Bessette served as CLO, Secretary, and Senior Vice President of FMR Co., Inc. (investment adviser firm, 2019); Secretary of Fidelity SelectCo, LLC and Fidelity Investments Money Management, Inc. (investment adviser firms, 2019). Prior to joining Fidelity Investments, Ms. Lo Bessette was Executive Vice President, General Counsel (2016-2019) and Senior Vice President, Deputy General Counsel (2015-2016) of OppenheimerFunds (investment management company) and Deputy Chief Legal Officer (2013-2015) of Jennison Associates LLC (investment adviser firm).

Chris Maher (1972)

Year of Election or Appointment: 2020

**Deputy Treasurer** 

Mr. Maher also serves as an officer of other funds. Mr. Maher serves as Assistant Treasurer of FIMM, LLC (2021-present) and FMR Capital, Inc. (2017-present), and is an employee of Fidelity Investments (2008-present). Previously, Mr. Maher served as Assistant Treasurer of certain funds (2013-2020); Vice President of Asset Management Compliance (2013), Vice President of the Program Management Group of FMR (investment adviser firm, 2010-2013), and Vice President of Valuation Oversight (2008-2010).

Jason P. Pogorelec (1975)

Year of Election or Appointment: 2020

Chief Compliance Officer

Mr. Pogorelec also serves as Chief Compliance Officer of other funds. Mr. Pogorelec is a senior Vice President of Asset Management Compliance for Fidelity Investments and is an employee of Fidelity Investments (2006-present). Previously, Mr. Pogorelec served as Vice President, Associate General Counsel for Fidelity Investments (2010-2020) and Assistant Secretary of certain Fidelity\* funds (2015-2020).

Brett Segaloff (1972)

#### **Trustees and Officers - Continued**

Year of Election or Appointment: 2021 Anti-Money Laundering (AML) Officer

Mr. Segaloff also serves as an AML Officer of other funds and other related entities. He is Director, Anti-Money Laundering (2007-present) of FMR LLC (diversified financial services company) and is an employee of Fidelity Investments (1996-present).

Stacie M. Smith (1974)

Year of Election or Appointment: 2016

President and Treasurer

Ms. Smith also serves as an officer of other funds. Ms. Smith serves as Assistant Treasurer of FIMM, LLC (2021-present) and FMR Capital, Inc. (2017-present), is an employee of Fidelity Investments (2009-present), and has served in other fund officer roles. Prior to joining Fidelity Investments, Ms. Smith served as Senior Audit Manager of Ernst & Young LLP (accounting firm, 1996-2009). Previously, Ms. Smith served as Assistant Treasurer (2013-2019) and Deputy Treasurer (2013-2016) of certain Fidelity\* funds.

Jim Wegmann (1979)

Year of Election or Appointment: 2019

**Assistant Treasurer** 

Mr. Wegmann also serves as an officer of other funds. Mr. Wegmann serves as Assistant Treasurer of FIMM, LLC (2021-present) and is an employee of Fidelity Investments (2011-present). Previously, Mr. Wegmann served as Assistant Treasurer of certain Fidelity® funds (2019-2021).

## **Shareholder Expense Example**

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period (July 1, 2022 to December 31, 2022).

#### Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000.00 (for example, an \$8,600 account value divided by \$1,000.00 = 8.6), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

#### Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

	Annualized Expense Ratio-A	Beginning Account Value July 1, 2022	Ending Account Value December 31, 2022	Expenses Paid During Period- <sup>C</sup> July 1, 2022 to December 31, 2022
VIP Emerging Markets Portfolio	000/			
Initial Class	.92%			
Actual		\$ 1,000	\$ 1,000.00	\$ 4.64
Hypothetical <sup>B</sup>		\$ 1,000	\$ 1,020.57	\$ 4.69
Service Class	1.02%			
Actual		\$ 1,000	\$ 998.50	\$ 5.14
Hypothetica <sup>L®</sup>		\$ 1,000	\$ 1,020.06	\$ 5.19
Service Class 2	1.17%			
Actual		\$ 1,000	\$ 997.70	\$ 5.89
Hypothetica <sup>L®</sup>		\$ 1,000	\$ 1,019.31	\$ 5.96
Investor Class	.99%			
Actual		\$ 1,000	\$ 999.10	\$ 4.99
Hypothetical <sup>B</sup>		\$1,000	\$ 1,020.21	\$ 5.04

A Annualized expense ratio reflects expenses net of applicable fee waivers.

B 5% return per year before expenses

C Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 184/365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not included in each annualized expense ratio.

# **Distributions (Unaudited)**

The dividend and capital gains distributions for the fund(s) are available on Fidelity.com or Institutional.Fidelity.com.

The amounts per share which represent income derived from sources within, and taxes paid to, foreign countries or possessions of the United States are as follows:

VIP Emerging Markets Portfolio	Pay Date	Income	Taxes
Initial Class	12/14/2022	\$0.2324	\$0.0504
Service Class	12/14/2022	\$0.2174	\$0.0504
Service Class 2	12/14/2022	\$0.2094	\$0.0504
Investor Class	12/14/2022	\$0.2234	\$0.0504

