# Fidelity® Variable Insurance Products:

**Index 500 Portfolio** 

Annual Report December 31, 2021





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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.

## **Note to Shareholders:**

Early in 2020, the outbreak and spread of COVID-19 emerged as a public health emergency that had a major influence on financial markets, primarily based on its impact on the global economy and corporate earnings. On March 11, 2020, the World Health Organization declared the COVID-19 outbreak a pandemic, citing sustained risk of further global spread. The pandemic prompted a number of measures to limit the spread of COVID-19, including travel and border restrictions, quarantines, and restrictions on large gatherings. In turn, these resulted in lower consumer activity, diminished demand for a wide range of products and services, disruption in manufacturing and supply chains, and — given the wide variability in outcomes regarding the outbreak — significant market uncertainty and volatility. To help stem the turmoil, the U.S. government took unprecedented action — in concert with the U.S. Federal Reserve and central banks around the world — to help support consumers, businesses, and the broader economy, and to limit disruption to the financial system.

In general, the overall impact of the pandemic lessened in 2021, amid a resilient economy and widespread distribution of three COVID-19 vaccines granted emergency use authorization from the U.S. Food and Drug Administration (FDA) early in the year. Still, the situation remains dynamic, and the extent and duration of its influence on financial markets and the economy is highly uncertain, due in part to a recent spike in cases based on highly contagious variants of the coronavirus.

Extreme events such as the COVID-19 crisis are exogenous shocks that can have significant adverse effects on mutual funds and their investments. Although multiple asset classes may be affected by market disruption, the duration and impact may not be the same for all types of assets. Fidelity is committed to helping you stay informed amid news about COVID-19 and during increased market volatility, and we continue to take extra steps to be responsive to customer needs. We encourage you to visit us online, where we offer ongoing updates, commentary, and analysis on the markets and our funds.

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## **Performance: The Bottom Line**

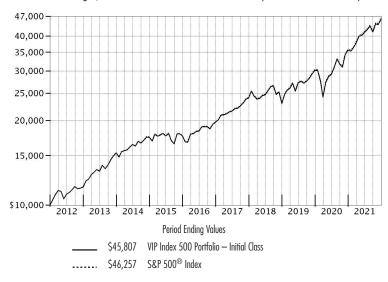
Average annual total return reflects the change in the value of an investment, assuming reinvestment of distributions from dividend income and capital gains (the profits earned upon the sale of securities that have grown in value, if any) and assuming a constant rate of performance each year. During 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			
For the periods ended December 31, 2021	Past 1 year	Past 5 years	Past 10 years
Initial Class	28.58%	18.34%	16.44%
Service Class	28.45%	18.23%	16.32%
Service Class 2	28.26%	18.05%	16.15%

### \$10,000 Over 10 Years

Let's say hypothetically that \$10,000 was invested in VIP Index 500 Portfolio — Initial Class on December 31, 2011.

The chart shows how the value of your investment would have changed, and also shows how the S&P 500® Index performed over the same period.



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

Market Recap: The S&P 500® index gained 28.71% in 2021, with U.S. equities rising on improving economic growth, strong corporate earnings, widespread COVID-19 vaccination, and accommodative fiscal and monetary stimulus. In the first quarter, the index gained 6.17%. Investors were buoyed by the rollout of vaccines, the U.S. Federal Reserve's pledge to hold short-term interest rates near zero until the economy recovered, and the federal government's deployment of trillions of dollars to boost the economy. A flattish May reflected concerns about inflation and jobs, but the rally resumed through August amid strong earnings. In September, the index returned -4.65% as sentiment turned broadly negative due to a host of factors. These included inflationary pressure from surging commodity prices, rising bond yields, supply constraints and disruption, and the fast-spreading delta variant of the coronavirus. The Fed also signaled it could soon begin to taper the bond purchases it has made since the onset of the pandemic. The index sharply reversed course with a 7.01% gain in October, driven by strength in earnings. Then in November, the index stalled again, returning -0.69% amid the emergence of a new, more-highly transmissible variant, omicron, and rising inflation, which breached a 40-year high. The index advanced 4.48% in December, after studies suggested omicron resulted in fewer severe COVID-19 cases. All sectors had a double-digit return, led by energy (+55%) and real estate (+46%), whereas utilities (+18%) notably lagged.

Comments from the Geode Capital Management, LLC, passive equity index team: For the fiscal year ending December 31, 2021, the fund gained roughly 28% to 29%, about in line with the 28.71% advance of the benchmark S&P 500<sup>®</sup> Index. By sector, information technology gained about 35% and contributed most. Financials, which gained 35%, also helped, as did health care, which advanced 26%. The consumer discretionary sector rose approximately 24%, communication services gained roughly 22%, driven by the media & entertainment industry (+27%), and industrials advanced 21%. Other notable contributors included the energy (+55%), consumer staples (+19%), real estate (+46%), materials (+27%), and utilities (+18%) sectors. Turning to individual stocks, the top contributor was Microsoft (+52%), from the software & services industry, followed by Apple (+35%), within the technology hardware & equipment category. In media & entertainment, Alphabet advanced roughly 65%, and Nvidia (+125%), from the semiconductors & semiconductor equipment group, also helped. Tesla, within the automobiles & components segment, rose about 50% and boosted the fund. In contrast, the biggest individual detractor was PayPal (-19%), from the software & services group. In media & entertainment, Disney (-15%) and Activision Blizzard (-28%) hurt. Moderna, within the pharmaceuticals, biotechnology & life sciences segment, returned about -17% and hindered the fund. Another detractor was Global Payments (-37%), a stock in the software & services category.

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** (Unaudited)

## Top Ten Stocks as of December 31, 2021

	% of fund's net assets
Apple, Inc.	6.8
Microsoft Corp.	6.2
Amazon.com, Inc.	3.6
Alphabet, Inc. Class A	2.1
Tesla, Inc.	2.1
Alphabet, Inc. Class C	2.0
Meta Platforms, Inc. Class A	2.0
NVIDIA Corp.	1.8
Berkshire Hathaway, Inc. Class B	1.3
UnitedHealth Group, Inc.	1.2
	29.1

## Top Market Sectors as of December 31, 2021

	% of fund's net assets
Information Technology	29.0
Health Care	13.2
Consumer Discretionary	12.5
Financials	10.6
Communication Services	10.1
Industrials	7.7
Consumer Staples	5.8
Real Estate	2.8
Energy	2.7
Materials	2.5

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

As of December 31, 2021\*

■ Stocks and Equity Futures

100.0%



Foreign investments — 3.2%

## Schedule of Investments December 31, 2021

Showing Percentage of Net Assets

	Shares	Value		Shares
OMMUNICATION SERVICES — 10.1%	Shares	Vulou	LKQ Corp.	86,324
			Pool Corp.	12,870
versified Telecommunication Services — 1.0%	0.000.017	ć 57.404.500	roor corp.	12,070
&T, Inc.	2,292,867	\$ 56,404,528	Hatala Bastauranta & Laisura 200/	
men Technologies, Inc. (a)	296,646	3,722,907	Hotels, Restaurants & Leisure — 2.0%	12 10/
erizon Communications, Inc.	1,329,390	69,075,104	Booking Holdings, Inc. (b)	13,186
		129,202,539	Caesars Entertainment, Inc. (b)	68,589
ntertainment — 1.6%			Carnival Corp. (a) (b)	257,942
tivision Blizzard, Inc.	250,107	16,639,619	Chipotle Mexican Grill, Inc. (b)	9,035
ectronic Arts, Inc.	90,814	11,978,367	Darden Restaurants, Inc.	41,689
ve Nation Entertainment, Inc. (b)	43,301	5,182,697	Domino's Pizza, Inc.	11,674
efflix, Inc. (b)	142,236	85,688,656	Expedia, Inc. (b)	46,879
ke-Two Interactive Software, Inc. (b)	36,998	6,575,285	Hilton Worldwide Holdings, Inc. (b)	89,523
e Walt Disney Co. (b)	583,501	90,378,470	Las Vegas Sands Corp. (b)	110,380
·		216,443,094	Marriott International, Inc. Class A (b)	87,869
teractive Media & Services — 6.3%			McDonald's Corp.	239,951
phabet, Inc.:			MGM Resorts International	124,828
Class A (b)	96,580	279,796,123	Norwegian Cruise Line Holdings Ltd. (a) (b)	118,891
Class C (b)	89,792	259,821,233	Penn National Gaming, Inc. (b)	53,307
atch Group, Inc. (b)	90,905	12,022,186	Royal Caribbean Cruises Ltd. (a) (b)	71,972
eta Platforms, Inc. Class A (b)	759,811	255,562,430	Starbucks Corp.	378,918
ritter, Inc. (b)	256,771	11,097,643	Wynn Resorts Ltd. (b)	33,825
/inel, inc. (b)	230,771	818,299,615	Yum! Brands, Inc.	94,144
edia — 1.0%		010,277,013	Tomi Standy mer	, ,,
	20.720	25 002 117	Household Durables — 0.4%	
arter Communications, Inc. Class A (b)	39,729	25,902,116	D.R. Horton, Inc.	104,599
mcast Corp. Class A	1,464,124	73,689,361	Garmin Ltd.	48,763
scovery Communications, Inc.:	54.000	1 075 000	Lennar Corp. Class A	87,244
Class A (b)	54,203	1,275,939	Mohawk Industries, Inc. (b)	17,659
Class C (non-vtg.) (b)	97,569	2,234,330		
SH Network Corp. Class A (b)	80,473	2,610,544	Newell Brands, Inc.	121,650
ox Corp.:			NVR, Inc. (b)	1,050
Class A	102,668	3,788,449	PulteGroup, Inc.	81,496
Class B	47,211	1,617,921	Whirlpool Corp.	19,554
terpublic Group of Companies, Inc.	126,435	4,734,991		
ews Corp.:			Internet & Direct Marketing Retail — 3.8%	
Class A	125,739	2,805,237	Amazon.com, Inc. (b)	140,046
Class B	39,137	880,583	eBay, Inc.	201,008
nnicom Group, Inc.	68,139	4,992,545	Etsy, Inc. (b)	40,710
acomCBS, Inc. Class B	194,594	5,872,847		
	,	130,404,863	Leisure Products — 0.0%	
ireless Telecommunication Services — 0.2%			Hasbro, Inc.	41,741
Mobile U.S., Inc. (b)	188,516	21,864,086	Multiline Retail — 0.5%	•
1100110 0.3., IIIc. \U/	100,510	21,007,000	Dollar General Corp.	74,910
TOTAL COMMUNICATION SERVICES		1,316,214,197	Dollar Tree, Inc. (b)	72,220
2			Target Corp.	156,703
ONSUMER DISCRETIONARY — 12.5%			- <b>0</b>	.55,. 00
uto Components – 0.1%			Specialty Retail — 2.4%	
tiv PLC (b)	86,851	14,326,072	Advance Auto Parts, Inc.	20,279
rgWarner, Inc.			Advance Adio Faris, Inc. AutoZone, Inc. (b)	6,733
ngwunter, inc.	77,084	3,474,176	Bath & Body Works, Inc.	84,880
stamphiles 2 F9/		17,800,248		
utomobiles — 2.5%	10/0/00	0/170000	Best Buy Co., Inc.	71,047
rd Motor Co.	1,260,439	26,179,318	CarMax, Inc. (b)	52,016
neral Motors Co. (b)	466,184	27,332,368	Gap, Inc. (a)	69,107
sla, Inc. (b)	261,199	276,029,879	Lowe's Companies, Inc.	222,331
		329,541,565	O'Reilly Automotive, Inc. (b)	21,633
stributors — 0.1%			Ross Stores, Inc.	114,099
enuine Parts Co.	45,674	6,403,495	The Home Depot, Inc.	338,867

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

Value 5,182,030 7,284,420 18,869,945

31,636,247 6,415,129 5,189,793 15,795,439 6,280,031 6,587,988 8,471,973 13,964,693 4,154,703 14,519,474 64,323,665 5,602,281 2,465,799 2,763,968 5,534,647 44,322,038 2,876,478 13,072,836 253,977,182

11,343,762 6,640,058 10,134,263 3,217,117 2,656,836 6,204,314 4,658,311 4,588,542 49,443,203

466,960,980 13,367,032 8,913,047 489,241,059

4,248,399

17,666,025 10,148,354 36,267,342 64,081,721

4,864,527 14,114,994 5,923,775 7,218,375 6,774,044 1,219,739 57,468,117 15,277,874 13,039,234 140,633,194

## Schedule of Investments - continued

Common Stocks – continued					
Common Stocks - Commoed	Shares	Value		Shares	Value
CONSUMER DISCRETIONARY — continued			Procter & Gamble Co.	777,058	\$ 127,111,148
Specialty Retail — continued			The Clorox Co.	39,432	6,875,364
TJX Companies, Inc.	386,117	\$ 29,314,003		•	180,569,027
Tractor Supply Co.	36,530	8,716,058	Personal Products — 0.2%		
Ulta Beauty, Inc. (b)	17,443	7,192,447	Estee Lauder Companies, Inc. Class A	74,400	27,542,880
, , , , , , , , , , , , , , , , , , , ,	,	311,756,381	Tobacco — $0.6\%$		
Textiles, Apparel & Luxury Goods — 0.7%			Altria Group, Inc.	589,821	27,951,617
NIKE, Inc. Class B	410,274	68,380,368	Philip Morris International, Inc.	499,900	47,490,500
PVH Corp.	22,904	2,442,712			75,442,117
Ralph Lauren Corp.	15,605	1,854,810	TOTAL CONCLIMED CTADLEC		7/1 [[/ 0/1
Tapestry, Inc.	88,575	3,596,145	TOTAL CONSUMER STAPLES		761,554,861
Under Armour, Inc.:			ENERGY – 2.7%		
Class A (sub. vtg.) (b)	60,620	1,284,538	Energy Equipment & Services — 0.2%		
Class C (non-vtg.) (b)	69,363	1,251,309	Baker Hughes Co. Class A	280,490	6,748,589
VF Corp.	104,630	7,661,009	Halliburton Co.	287,217	6,568,653
		86,470,891	Schlumberger Ltd.	450,504	13,492,595
TOTAL CONCUMED DICCORTIONARY		1 /05 400 504	Schlottberger Eta.	750,507	26,809,837
TOTAL CONSUMER DISCRETIONARY		1,625,430,594	Oil, Gas & Consumable Fuels — 2.5%		20,007,007
CONCUMED CTADLEC E 00/			APA Corp.	116,925	3,144,113
CONSUMER STAPLES — 5.8%			Chevron Corp.	618,979	72,637,186
Brown-Forman Corp. Class B (non-vtg.)	58,703	4,277,101	ConocoPhillips Co.	423,540	30,571,117
Constellation Brands, Inc. Class A (sub. vtg.)	50,705 52,746	13,237,664	Coterra Energy, Inc.	260,841	4,955,979
Molson Coors Beverage Co. Class B	60,535	2,805,797	Devon Energy Corp.	202,168	8,905,500
Monster Beverage Corp. (b)	120,643	11,586,554	Diamondback Energy, Inc.	54,625	5,891,306
PepsiCo, Inc.	443,960	77,120,292	EOG Resources, Inc.	187,887	16,690,002
The Coca-Cola Co.	1,248,245	73,908,586	Exxon Mobil Corp.	1,359,407	83,182,114
me coca cola co.	1,240,243	182,935,994	Hess Corp.	88,453	6,548,176
Food & Staples Retailing — 1.4%		102,703,774	Kinder Morgan, Inc.	626,140	9,930,580
Costco Wholesale Corp.	141,871	80,540,167	Marathon Oil Corp.	250,590	4,114,688
Kroger Co.	217,318	9,835,813	Marathon Petroleum Corp.	197,682	12,649,671
Sysco Corp.	164,616	12,930,587	Occidental Petroleum Corp.	284,877	8,258,584
Walgreens Boots Alliance, Inc.	230,696	12,033,103	ONEOK, Inc.	143,187	8,413,668
Walmart, Inc.	456,642	66,071,531	Phillips 66 Co.	140,711	10,195,919
,	,	181,411,201	Pioneer Natural Resources Co.	72,911	13,261,053
Food Products — 0.8%			The Williams Companies, Inc.	390,167	10,159,949
Archer Daniels Midland Co.	179,632	12,141,327	Valero Energy Corp.	131,288	9,861,042
Campbell Soup Co.	65,247	2,835,635			319,370,647
Conagra Brands, Inc.	154,248	5,267,569	TOTAL FAIFDCV		247 100 404
General Mills, Inc.	194,494	13,105,006	TOTAL ENERGY		346,180,484
Hormel Foods Corp. (a)	90,583	4,421,356	FINANCIAIS 10.404		
Kellogg Co.	82,043	5,285,210	FINANCIALS — 10.6% Banks — 3.9%		
Lamb Weston Holdings, Inc.	47,011	2,979,557	Banks — 3.9% Bank of America Corp.	2,312,527	102,884,326
McCormick & Co., Inc. (non-vtg.)	80,031	7,731,795	·	637,107	
Mondelez International, Inc.	447,914	29,701,177	Citigroup, Inc. Citizens Financial Group, Inc.	136,771	38,474,892 6,462,430
The Hershey Co.	46,682	9,031,567	Comerica, Inc.	42,228	3,673,836
The J.M. Smucker Co.	34,766	4,721,918	Fifth Third Bancorp	219,549	9,561,359
The Kraft Heinz Co.	227,911	8,182,005	First Republic Bank	57,568	11,888,368
Tyson Foods, Inc. Class A	94,648	8,249,520	Huntington Bancshares, Inc.	464,300	7,159,506
U 1115 1 - 240		113,653,642	JPMorgan Chase & Co.	948,917	150,261,007
Household Products — 1.4%	70.077	0.000 / 10	KeyCorp	298,868	6,912,817
Church & Dwight Co., Inc.	78,377	8,033,643	M&T Bank Corp.	41,291	6,341,472
Colgate-Palmolive Co.	270,636	23,096,076	Peoples United Financial, Inc.	137,434	2,449,074
Kimberly-Clark Corp.	108,122	15,452,796	PNC Financial Services Group, Inc.	135,706	27,211,767
			Regions Financial Corp.	306,411	6,679,760
			· U · · · · · · · · · · · · · · · · · ·	,	-, ,, 50

	Shares	Value	
TINANCIAI C	3110103	valou	MetLife, Inc.
FINANCIALS — continued			Principal Financial Group, Inc.
Banks — continued	10.454	ć / 000 705	Progressive Corp.
Signature Bank	19,454	\$ 6,292,785	Prudential Financial, Inc.
SVB Financial Group (b)	18,846	12,782,111	
Truist Financial Corp.	428,610	25,095,116	The Travelers Companies, Inc.
J.S. Bancorp	433,263	24,336,383	W.R. Berkley Corp.
Nells Fargo & Co.	1,280,292	61,428,410	Willis Towers Watson PLC
Cions Bancorp NA	50,377	3,181,811	
		513,077,230	TOTAL FINANCIALS
Capital Markets — 3.0%			TOTALTINANCIALS
Ameriprise Financial, Inc.	35,933	10,839,549	HEALTH CARE — 13.2%
Bank of New York Mellon Corp.	243,960	14,169,197	Biotechnology — 1.8%
BlackRock, Inc. Class A	45,854	41,982,088	AbbVie, Inc.
Choe Global Markets, Inc.	34,201	4,459,810	
Charles Schwab Corp.	482,744	40,598,770	Amgen, Inc.
CME Group, Inc.	115,406	26,365,655	Biogen, Inc. (b)
FactSet Research Systems, Inc.	12,073	5,867,599	Gilead Sciences, Inc.
Franklin Resources, Inc.	90,397	3,027,396	Incyte Corp. (b)
Goldman Sachs Group, Inc.	108,996	41,696,420	Moderna, Inc. (b)
ntercontinental Exchange, Inc.	180,912	24,743,334	Regeneron Pharmaceuticals, Inc. (b)
nvesco Ltd.	109,596	2,522,900	Vertex Pharmaceuticals, Inc. (b)
MarketAxess Holdings, Inc.	12,206	5,019,962	
Moody's Corp.	51,933	20,283,991	Health Care Equipment & Supplies — 2.9
Morgan Stanley	460,943	45,246,165	Abbott Laboratories
MSCI, Inc.	26,475	16,220,968	Abiomed, Inc. (b)
NASDAQ, Inc.	37,573	7,890,706	Align Technology, Inc. (b)
			Baxter International, Inc.
Northern Trust Corp.	66,686	7,976,312	Becton, Dickinson & Co.
Raymond James Financial, Inc.	59,441	5,967,876	Boston Scientific Corp. (b)
5&P Global, Inc.	77,385	36,520,303	Dentsply Sirona, Inc.
State Street Corp.	117,407	10,918,851	DexCom, Inc. (b)
T. Rowe Price Group, Inc.	72,170	14,191,509	Edwards Lifesciences Corp. (b)
		386,509,361	Hologic, Inc. (b)
Consumer Finance — 0.6%			IDEXX Laboratories, Inc. (b)
American Express Co.	201,459	32,958,692	•
Capital One Financial Corp.	136,659	19,827,854	Intuitive Surgical, Inc. (b)
Discover Financial Services	94,104	10,874,658	Medtronic PLC
Synchrony Financial	175,710	8,151,187	ResMed, Inc.
		71,812,391	STERIS PLC
Diversified Financial Services — 1.3%			Stryker Corp.
Berkshire Hathaway, Inc. Class B (b)	588,044	175,825,156	Teleflex, Inc.
nsurance — 1.8%			The Cooper Companies, Inc.
AFLAC, Inc.	195,384	11,408,472	Zimmer Biomet Holdings, Inc.
Allstate Corp.	92,037	10,828,153	
American International Group, Inc.	266,581	15,157,796	Health Care Providers & Services $-2.7\%$
Aon PLC	70,751	21,264,921	AmerisourceBergen Corp.
Arthur J. Gallagher & Co.	66,564	11,293,914	Anthem, Inc.
Assurant, Inc.	18,344	2,859,096	Cardinal Health, Inc.
	75,160	5,282,245	Centene Corp. (b)
Brown & Brown, Inc.			Cigna Corp.
Chubb Ltd.	138,304	26,735,546	CVS Health Corp.
Cincinnati Financial Corp.	48,150	5,485,730	DaVita HealthCare Partners, Inc. (b)
Everest Re Group Ltd.	12,673	3,471,388	HCA Holdings, Inc.
Globe Life, Inc.	29,818	2,794,543	Henry Schein, Inc. (b)
Hartford Financial Services Group, Inc.	109,261	7,543,379	Humana, Inc.
Lincoln National Corp.	54,677	3,732,252	
Loews Corp.	64,503	3,725,693	Laboratory Corp. of America Holdings (b)
Marsh & McLennan Companies, Inc.	162,121	28,179,872	McKesson Corp.

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

Shares

229,518

79,072

187,865

121,314

78,983

44,784

40,013

567,664

180,866

47,170

402,783

60,259

113,266

33,948

81,644

567,810

14,583

23,549

160,803

92,227

457,638

70,156

31,124

200,495

81,364

27,230

114,631

432,156

46,800

32,106

107,818

15,020

15,818

67,075

48,030

77,937

90,315

187,373

106,421

423,869

20,991

76,900

44,570

41,274

30,731

49,031

\$

Value

14,342,580

5,719,278

19,284,342

13,131,027

12,355,311

3,689,754

9,502,687 237,787,979

1,385,012,117

76,861,706

40,689,424

11,317,026

29,246,074

4,423,011

28,767,299

21,438,841

17,929,022 230,672,403

79,913,579

5,237,776

15,475,932

13,803,330

23,193,246

19,440,462

3,914,003

16,712,032

25,974,127

6,229,228

17,929,866

41,186,918

44,706,538

12,190,464

7,814,921

28,832,690

4,933,770

6,626,793

8,521,208 382,636,883

6,382,707

36,126,917

4,650,319

15,439,535

24,437,454

43,726,326

2,387,936

19,757,148

3,455,512

19,145,358

9,655,988

12,187,636

## Schedule of Investments - continued

	Shares	Value		Shares	Value
HEALTH CARE — continued	, <u>.</u>		Airlines — 0.2%		
Health Care Providers & Services — continued			Alaska Air Group, Inc. (b)	40,284	\$ 2,098,79
Quest Diagnostics, Inc.	39,367	\$ 6,810,885	American Airlines Group, Inc. (a) (b)	207,913	3,734,11
JnitedHealth Group, Inc.	302,428	151,861,196	Delta Air Lines, Inc. (b)	205,561	8,033,32
Jniversal Health Services, Inc. Class B	23,535	3,051,548	Southwest Airlines Co. (b)	190,065	8,142,38
Diliversul Heulili Services, Ilic. Cluss D	23,333	359,076,465	United Airlines Holdings, Inc. (b)	103,822	4,545,32
Health Care Technology — 0.1%		337,070,403	omiod Aminos Holdings, Inc. (b)	100,022	26,553,94
Cerner Corp.	94,404	8,767,299	Building Products — 0.5%		20,330,7
Life Sciences Tools & Services — 2.0%	74,404	0,707,277	A.O. Smith Corp.	42,755	3,670,51
Agilent Technologies, Inc.	97,229	15,522,610	Allegion PLC	28,786	3,812,41
Bio-Rad Laboratories, Inc. Class A (b)	6,927	5,233,833	Carrier Global Corp.	278,251	15,092,33
Bio-Techne Corp.	12,605	6,521,071	Fortune Brands Home & Security, Inc.	43,689	4,670,35
Charles River Laboratories International, Inc. (b)	16,188	6,099,315	Johnson Controls International PLC	227,541	18,501,35
Danaher Corp.	204,219	67,190,093	Masco Corp.	78,270	5,496,11
llumina, Inc. (b)	50,192	19,095,044	Trane Technologies PLC	76,268	15,408,42
QVIA Holdings, Inc. (b)	61,358	17,311,546		,	66,651,52
Mettler-Toledo International, Inc. (b)	7,382	12,528,804	Commercial Services & Supplies — 0.4%		
PerkinElmer, Inc.	40,513	8,145,544	Cintas Corp.	28,223	12,507,58
Thermo Fisher Scientific, Inc.	126,533	84,427,879	Copart, Inc. (b)	68,519	10,388,85
Naters Corp. (b)	19,582	7,296,253	Republic Services, Inc.	67,145	9,363,37
West Pharmaceutical Services, Inc.	23,795	11,160,093	Rollins, Inc.	72,647	2,485,25
wosi i namacooncai sorvicos, inc.	20,173	260,532,085	Waste Management, Inc.	123,572	20,624,16
Pharmaceuticals — 3.7%		200,302,003	, , ,	.,.	55,369,22
Bristol-Myers Squibb Co.	712,759	44,440,524	Construction & Engineering — 0.0%		
Catalent, Inc. (b)	54,936	7,033,456	Quanta Services, Inc.	45,687	5,238,47
Eli Lilly & Co.	254,946	70,421,184	Electrical Equipment — 0.6%	,	
Iohnson & Johnson	845,329	144,610,432	AMETEK, Inc.	74,292	10,923,89
Merck & Co., Inc.	811,090	62,161,938	Eaton Corp. PLC	127,999	22,120,78
Organon & Co.	81,321	2,476,224	Emerson Electric Co.	191,966	17,847,07
Pfizer, Inc.	1,802,303	106,425,992	Generac Holdings, Inc. (b)	20,259	7,129,54
Viatris, Inc.	388,384	5,254,836	Rockwell Automation, Inc.	37,245	12,992,91
Zoetis, Inc. Class A	151,927	37,074,746	,		71,014,22
20015, Inc. class /1	131,727	479,899,332	Industrial Conglomerates — 1.0%		
		,0,002	3M Co.	185,030	32,866,87
TOTAL HEALTH CARE		1,721,584,467	General Electric Co.	352,625	33,312,48
			Honeywell International, Inc.	221,053	46,091,76
NDUSTRIALS — 7.7%			Roper Technologies, Inc.	33,874	16,661,26
Aerospace & Defense — 1.4%			, ,	•	128,932,39
General Dynamics Corp.	74,422	15,514,754	Machinery — 1.5%		
Howmet Aerospace, Inc.	123,253	3,923,143	Caterpillar, Inc.	173,699	35,910,53
Huntington Ingalls Industries, Inc.	12,880	2,405,211	Cummins, Inc.	45,911	10,015,02
L3Harris Technologies, Inc.	63,015	13,437,319	Deere & Co.	90,601	31,066,17
Lockheed Martin Corp.	78,814	28,011,284	Dover Corp.	46,229	8,395,18
Northrop Grumman Corp.	47,855	18,523,235	Fortive Corp.	115,138	8,783,87
Raytheon Technologies Corp.	480,618	41,361,985	IDEX Corp.	24,399	5,765,97
extron, Inc.	70,674	5,456,033	Illinois Tool Works, Inc.	91,716	22,635,50
The Boeing Co. (b)	177,396	35,713,363	Ingersoll Rand, Inc.	130,848	8,095,56
FransDigm Group, Inc. (b)	16,814	10,698,412	Otis Worldwide Corp.	136,403	11,876,60
•	-,-	175,044,739	PACCAR, Inc.	111,482	9,839,40
Air Freight & Logistics — 0.6%			Parker Hannifin Corp.	41,457	13,188,30
C.H. Robinson Worldwide, Inc.	41,841	4,503,347	Pentair PLC	53,236	3,887,82
expeditors International of Washington, Inc.	54,375	7,302,019	Snap-On, Inc.	17,227	3,710,35
edEx Corp.	78,463	20,293,670	Stanley Black & Decker, Inc.	52,354	9,875,01
Inited Parcel Service, Inc. Class B	234,112	50,179,566	Westinghouse Air Brake Tech Co.	59,905	5,517,85
	201,112	82,278,602	Xylem, Inc.	57,869	6,939,65
		,-, 0,002		31,001	195,502,84

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

	Shares	Value	
INDUSTRIALS — continued			Global Payments, Inc.
Professional Services — 0.4%			IBM Corp.
Equifax, Inc.	39,176	\$ 11,470,341	Jack Henry & Associate
IHS Markit Ltd.	128,070	17,023,064	MasterCard, Inc. Class
Jacobs Engineering Group, Inc.	41,841	5,825,522	Paychex, Inc.
Leidos Holdings, Inc.	45,178	4,016,324	PayPal Holdings, Inc. (
Nielsen Holdings PLC	115,216	2,363,080	VeriSign, Inc. (b)
Robert Half International, Inc.	35,754	3,987,286	Visa, Inc. Class A (a)
Verisk Analytics, Inc.	51,749	11,836,549	
• •		56,522,166	Semiconductors & Ser
Road & Rail — 0.9%			Advanced Micro Device
CSX Corp.	712,167	26,777,479	Analog Devices, Inc.
J.B. Hunt Transport Services, Inc.	27,014	5,521,662	Applied Materials, Inc.
Norfolk Southern Corp.	78,135	23,261,571	Broadcom, Inc.
Old Dominion Freight Lines, Inc.	29,913	10,720,221	Enphase Energy, Inc. (I
Union Pacific Corp.	206,417	52,002,635	Intel Corp.
·		118,283,568	KLA Corp.
Trading Companies & Distributors — 0.2%			Lam Research Corp.
Fastenal Co.	184,676	11,830,345	Microchip Technology, I
United Rentals, Inc. (b)	23,240	7,722,420	Micron Technology, Inc.
W.W. Grainger, Inc.	13,890	7,198,354	Monolithic Power Syste
•		26,751,119	NVIDIA Corp.
			NXP Semiconductors N
TOTAL INDUSTRIALS		1,008,142,828	Qorvo, Inc. (b)
			Qualcomm, Inc.
INFORMATION TECHNOLOGY — 29.0%			Skyworks Solutions, In
Communications Equipment — 0.9%			SolarEdge Technologies
Arista Networks, Inc. (b)	72,040	10,355,750	Teradyne, Inc.
Cisco Systems, Inc.	1,354,284	85,820,977	Texas Instruments, Inc.
F5, Inc. (b)	19,357	4,736,851	Xilinx, Inc.
Juniper Networks, Inc.	104,373	3,727,160	_
Motorola Solutions, Inc.	54,239	14,736,736	Software — 9.5%
		119,377,474	Adobe, Inc. (b)
Electronic Equipment & Components — 0.7%			ANSYS, Inc. (b)
Amphenol Corp. Class A	192,053	16,796,955	Autodesk, Inc. (b)
CDW Corp.	43,585	8,925,336	Cadence Design Systen
Corning, Inc.	246,652	9,182,854	Ceridian HCM Holding,
IPG Photonics Corp. (b)	11,479	1,975,995	Citrix Systems, Inc.
Keysight Technologies, Inc. (b)	59,157	12,216,512	Fortinet, Inc. (b)
TE Connectivity Ltd.	104,789	16,906,657	Intuit, Inc.
Teledyne Technologies, Inc. (b)	14,970	6,540,243	Microsoft Corp.
Trimble, Inc. (b)	80,538	7,022,108	NortonLifeLock, Inc.
Zebra Technologies Corp. Class A (b)	17,163	10,215,418	Oracle Corp.
		89,782,078	Paycom Software, Inc.
IT Services — 4.5%			PTC, Inc. (b)
Accenture PLC Class A	202,823	84,080,275	Salesforce.com, Inc. (b
Akamai Technologies, Inc. (b)	52,093	6,096,965	ServiceNow, Inc. (b)
Automatic Data Processing, Inc.	135,315	33,365,973	Synopsys, Inc. (b)
Broadridge Financial Solutions, Inc.	37,405	6,838,382	Tyler Technologies, Inc.
Cognizant Technology Solutions Corp. Class A	168,674	14,964,757	_
DXC Technology Co. (b)	80,873	2,603,302	Technology Hardware
EPAM Systems, Inc. (b)	18,215	12,175,817	Apple, Inc.
Fidelity National Information Services, Inc.	195,537	21,342,864	Hewlett Packard Enterp
Fiserv, Inc. (b)	190,814	19,804,585	HP, Inc.
FleetCor Technologies, Inc. (b)	26,041	5,829,017	NetApp, Inc.

	Shares	Value
Global Payments, Inc.	93,174	\$ 12,595,261
IBM Corp.	287,966	38,489,536
Jack Henry & Associates, Inc.	23,815	3,976,867
MasterCard, Inc. Class A	278,553	100,089,664
Paychex, Inc.	103,064	14,068,236
PayPal Holdings, Inc. (b)	377,274	71,146,331
VeriSign, Inc. (b)	31,020	7,873,496
Visa, Inc. Class A (a)	538,489	116,695,951
		580,865,333
Semiconductors & Semiconductor Equipment — 6.3%	007 771	FF 000 047
Advanced Micro Devices, Inc. (b)	387,771	55,800,247
Analog Devices, Inc.	172,580	30,334,387
Applied Materials, Inc.	289,940	45,624,958
Broadcom, Inc.	132,171	87,947,905
Enphase Energy, Inc. (b)	43,317	7,924,412
Intel Corp.	1,305,919	67,254,829
KLA Corp.	48,690	20,942,056
Lam Research Corp.	45,213	32,514,929
Microchip Technology, Inc.	178,199	15,514,005
Micron Technology, Inc.	359,198	33,459,294
Monolithic Power Systems, Inc.	13,904	6,859,260
NVIDIA Corp.	802,750	236,096,803
NXP Semiconductors NV	85,397	19,451,729
Qorvo, Inc. (b)	35,344	5,527,448
Qualcomm, Inc.	359,635	65,766,452
Skyworks Solutions, Inc.	53,024	8,226,143
SolarEdge Technologies, Inc. (b)	16,833	4,722,835
Teradyne, Inc.	52,339	8,558,997
Texas Instruments, Inc.	296,552	55,891,155
Xilinx, Inc.	79,602	16,878,012
Software — 9.5%		825,295,856
Adobe, Inc. (b)	152,780	86,635,427
ANSYS, Inc. (b)	28,019	11,238,981
Autodesk, Inc. (b)	70,595	19,850,608
Cadence Design Systems, Inc. (b)	88,994	16,584,032
Ceridian HCM Holding, Inc. (b)	43,832	4,578,691
Citrix Systems, Inc.	40,146	3,797,410
Fortinet, Inc. (b)	43,577	15,661,574
Intuit, Inc.	90,926	58,485,422
Microsoft Corp.	2,410,801	810,800,592
NortonLifeLock, Inc.	186,791	4,852,830
Oracle Corp.	517,891	45,165,274
Paycom Software, Inc. (b)	15,444	6,412,194
PTC, Inc. (b)	33,912	4,108,439
Salesforce.com, Inc. (b)	314,358	79,887,799
ServiceNow, Inc. (b)	63,900	41,478,129
Synopsys, Inc. (b)	48,971	18,045,814
Tyler Technologies, Inc. (b)	13,148	7,072,967
		1,234,656,183
Technology Hardware, Storage & Peripherals — 7.1%		
Apple, Inc.	5,004,670	888,679,234
Hewlett Packard Enterprise Co.	419,820	6,620,561
HP, Inc.	370,104	13,941,818
NetApp, Inc.	71,908	6,614,817

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

## Schedule of Investments - continued

Common Stocks – continued	Shares	Valu	e		Shares		Value
INFORMATION TECHNOLOGY — continued	Siluios	, and		Duke Realty Corp.	122,249	\$	8,024,424
				Equinix, Inc.	28,913	Ş	24,455,772
Technology Hardware, Storage & Peripherals — continued	/5.750	ć 7.	400 405	Equity Residential (SBI)	109,589		9,917,805
Seagate Technology Holdings PLC	65,750		428,435	Essex Property Trust, Inc.	20,890		7,358,085
Western Digital Corp. (b)	99,967		518,848	Extra Space Storage, Inc.	42,997		9,748,710
		929,8	803,713	Federal Realty Investment Trust	22,462		3,062,020
TOTAL INFORMATION TECHNOLOGY		3 779 7	780,637	Healthpeak Properties, Inc.	172,946		6,241,621
TOTAL INI OKMATION TECHNOLOGY			700,007	Host Hotels & Resorts, Inc. (b)	229,246		3,986,588
MATERIALS — 2.5%				Iron Mountain, Inc.	93,016		4,867,527
Chemicals — 1.8%				Kimco Realty Corp.	198,404		4,890,659
Air Products & Chemicals, Inc.	71,079	21 /	626,497	Mid-America Apartment Communities, Inc.	36,966		8,481,479
Albemarle Corp. U.S.	37,562		780,869	Prologis (REIT), Inc.	237,400		39,968,664
Celanese Corp. Class A	34,921		868,823	Public Storage	48,988		18,348,945
CF Industries Holdings, Inc.	68,942		879,715	Realty Income Corp.	181,677		13,006,256
Corteva, Inc.	234,049		065,837	Regency Centers Corp.	49,600		3,737,360
Dow, Inc.	237,462		468,845	SBA Communications Corp. Class A	34,930		13,588,469
DuPont de Nemours, Inc.	166,364		438,884	Simon Property Group, Inc.	105,514		16,857,972
Eastman Chemical Co.	43,104		211,705	UDR, Inc.	93,208		5,591,548
Ecolab, Inc.	80,053		779,633	Ventas, Inc.	128,075		6,547,194
FMC Corp.	40,800		483,512	Vornado Realty Trust	51,032		2,136,200
International Flavors & Fragrances, Inc.	81,728		312,323	Welltower, Inc.	139,774		11,988,416
Linde PLC	164,578		014,757	Weyerhaeuser Co.	240,514		9,904,367
LyondellBasell Industries NV Class A	84,375		781,906	Weyerinacosor Co.	240,314	_	347,258,525
PPG Industries, Inc.	76,231		145,274	Real Estate Management & Development — 0.1%		_	047,230,323
Sherwin-Williams Co.	77,455		276,553	CBRE Group, Inc.	107,460		11,660,485
The Mosaic Co.	118,912		672,052	CDRE GIOOP, IIIC.	107,700	_	11,000,103
The Mosuic Co.	110,712		807,185	TOTAL REAL ESTATE			358,919,010
Construction Materials $-0.1\%$							
Martin Marietta Materials, Inc.	20,028	8,8	822,735	UTILITIES — 2.5%			
Vulcan Materials Co.	42,610	8,8	844,984	Electric Utilities — 1.6%			
		17,6	667,719	Alliant Energy Corp.	80,384		4,941,204
Containers & Packaging — 0.3%				American Electric Power Co., Inc.	161,734		14,389,474
Amcor PLC	493,030	5,9	921,290	Duke Energy Corp.	246,999		25,910,195
Avery Dennison Corp.	26,607	5,7	762,278	Edison International	121,985		8,325,476
Ball Corp.	103,985	10,0	010,636	Entergy Corp.	64,509		7,266,939
International Paper Co.	124,258	5,8	837,641	Evergy, Inc.	73,524		5,044,482
Packaging Corp. of America	30,461	4,1	147,265	Eversource Energy	110,419		10,045,921
Sealed Air Corp.	47,723	3,2	219,871	Exelon Corp.	314,155		18,145,593
WestRock Co.	85,727	3,8	802,850	FirstEnergy Corp.	174,806		7,270,182
		38,7	701,831	NextEra Energy, Inc.	630,053		58,821,748
Metals & Mining — 0.3%				NRG Energy, Inc.	78,661		3,388,716
Freeport-McMoRan, Inc.	471,527	19,6	676,822	Pinnacle West Capital Corp.	36,237		2,557,970
Newmont Corp.	256,061	15,8	880,903	PPL Corp.	241,007		7,244,670
Nucor Corp.	91,769	10,4	475,431	Southern Co.	340,304		23,338,048
		46,0	033,156	Xcel Energy, Inc.	173,007		11,712,574 208,403,192
TOTAL MATERIALS		332,2	209,891	Gas Utilities — 0.0%		_	200,100,172
				Atmos Energy Corp.	42,624		4,465,716
REAL ESTATE — 2.8%				Independent Power and Renewable Electricity Producers $-0.1\%$			
Equity Real Estate Investment Trusts (REITs) $-2.7\%$				The AES Corp.	213,750		5,194,125
Alexandria Real Estate Equities, Inc.	45,282	10,0	096,075	Multi-Utilities — 0.7%			
American Tower Corp.	146,232		772,860	Ameren Corp.	82,676		7,358,991
AvalonBay Communities, Inc.	44,875		334,976	CenterPoint Energy, Inc.	201,691		5,629,196
Boston Properties, Inc.	45,643		257,161	CMS Energy Corp.	93,019		6,050,886
Crown Castle International Corp.	138,783		969,563	Consolidated Edison, Inc.	113,593		9,691,755
Digital Realty Trust, Inc.	91,128		117,809	Dominion Energy, Inc.	260,061		20,430,392
•	,	•	•				

Common Stocks – continued		
	Shares	Value
UTILITIES — continued		
Multi-Utilities — continued		
DTE Energy Co.	62,188 \$	7,433,954
NiSource, Inc.	126,053	3,480,323
Public Service Enterprise Group, Inc.	162,393	10,836,485
Sempra Energy	102,541	13,564,123
WEC Energy Group, Inc.	101,304	9,833,579
		94,309,684
Water Utilities — 0.1%		
American Water Works Co., Inc.	58,307	11,011,860
TOTAL UTILITIES	_	323,384,577
TOTAL COMMON STOCKS		
(Cost \$3,725,075,571)	<u>1</u>	2,958,413,663
Money Market Funds – 1.7%		
Fidelity Cash Central Fund 0.08% (c)	74,647,068	74,661,998
Fidelity Securities Lending Cash Central Fund 0.08% (c) (d)	138,606,630	138,620,491
TOTAL MONEY MARKET FUNDS		
(Cost \$213,280,172)		213,282,489
TOTAL INVESTMENT IN SECURITIES – 101.1%		
(Cost \$3,938,355,743)	1	3,171,696,152
NET OTHER ASSETS (LIABILITIES) – (1.1)%		(137,408,893)
NET ASSETS – 100%	\$1	3,034,287,259
	<del>-</del>	-,,,

Futures Contracts					
	Number of contracts	Expiration Date	Notional Amount	Value	Unrealized Appreciation/ (Depreciation)
Purchased					
Equity Index Contracts CME E-mini S&P 500 Index Contracts (United States)	356	March 2022	\$84,701,300	\$1,959,384	\$ 1,959,384

### Legend

(a) Security or a portion of the security is on loan at period end.

The notional amount of futures purchased as a percentage of Net Assets is 0.6%

- (b) Non-income producing
- (c) 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.
- (d) Investment made with cash collateral received from securities on loan.

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

#### Schedule of Investments - continued

#### **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		Change in Unrealized appreciation	Value, end	% ownership, end
Fund	of period	Purchases	Proceeds	Income	Realized Gain/Loss	(depreciation)	of period	of period
Fidelity Cash Central Fund 0.08%	\$ 72,153,345	\$ 784,579,851	\$ 782,071,545	\$ 56,815	\$347	\$ <b>—</b>	\$ 74,661,998	0.1%
Fidelity Securities Lending Cash Central								
Fund 0.08%	55,728,020	1,276,093,376	1,193,200,905	117,506	360	(360)	138,620,491	0.4%
Total	\$127,881,365	\$2,060,673,227	\$1,975,272,450	\$174,321	\$707	\$ (360)	\$213,282,489	

Amounts in the 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.

#### **Investment Valuation**

The following is a summary of the inputs used, as of December 31, 2021, 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.

Valuati	on Inputs at Reporting Date:			
Description	Total	Level 1	Level 2	Level 3
Investments in Securities:				
Equities:				
Communication Services	\$ 1,316,214,197	\$ 1,316,214,197	\$ -	\$ <b>—</b>
Consumer Discretionary	1,625,430,594	1,625,430,594	_	_
Consumer Stoples	761,554,861	761,554,861	_	_
Energy	346,180,484	346,180,484	_	_
Financials	1,385,012,117	1,385,012,117	_	_
Health Care	1,721,584,467	1,721,584,467	_	_
Industrials	1,008,142,828	1,008,142,828	_	_
Information Technology	3,779,780,637	3,779,780,637	_	_
Materials	332,209,891	332,209,891	_	_
Real Estate	358,919,010	358,919,010	_	_
Utilities	323,384,577	323,384,577	_	_
Money Market Funds	213,282,489	213,282,489	_	_
Total Investments in Securities:	\$13,171,696,152	\$13,171,696,152	\$ <b>-</b>	\$ <u> </u>
Derivative Instruments:				
Assets				
Futures Contracts	\$ 1,959,384	\$ 1,959,384	\$ <b>-</b>	\$ <b>-</b>
Total Assets	\$ 1,959,384	\$ 1,959,384	<del>\$ -</del>	\$ <u></u>
Total Derivative Instruments:	\$ 1,959,384	\$ 1,959,384	<u>\$</u> —	\$ <u> </u>

#### **Value of Derivative Instruments**

The following table is a summary of the Fund's value of derivative instruments by primary risk exposure as of December 31, 2021. For additional information on derivative instruments, please refer to the Derivative Instruments section in the accompanying Notes to Financial Statements.

Primary Risk Exposure / Derivative Type		
	Asset	Liability
Equity Risk		
Futures Contracts (a)	\$1,959,384	\$0
Total Equity Risk	1,959,384	0
Total Value of Derivatives	\$1,959,384	\$0
		=

(a) Reflects gross cumulative appreciation (depreciation) on futures contracts as presented in the Schedule of Investments. In the Statement of Assets and Liabilities, the period end daily variation margin is included in receivable or payable for daily variation margin on futures contracts, and the net cumulative appreciation (depreciation) is included in Total accumulated earnings (loss).

## **Financial Statements**

Statement of Assets and Liabilities		
		December 31, 2021
Assets		2000
Investment in securities, at value (including securities loaned of \$134,983,809) — See accompanying schedule:  Unaffiliated issuers (cost \$3,725,075,571)  Fidelity Central Funds (cost \$213,280,172)	\$ 12,958,413,663 213,282,489	
Total Investment in Securities (cost \$3,938,355,743) Segregated cash with brokers for derivative instruments Receivable for fund shares sold		\$ 13,171,696,152 4,013,500 1,723,511
Dividends receivable Distributions receivable from Fidelity Central Funds Other receivables		7,800,295 16,023 40,600
Total assets Liabilities		13,185,290,081
Payable for fund shares redeemed Accrued management fee Distribution and service plan fees payable Payable for daily variation margin on futures contracts Other affiliated payables Other payables and accrued expenses Collateral on securities lagned	\$ 10,538,733 481,009 532,503 240,802 587,900 22,325 138,599,550	
Total liabilities		151,002,822
Net Assets		\$ 13,034,287,259
Net Assets consist of: Paid in capital Total accumulated earnings (loss) Net Assets		\$ 3,708,877,907 9,325,409,352 \$ 13,034,287,259
Net Asset Value and Maximum Offering Price Initial Class: Net Asset Value, offering price and redemption price per share (\$10,323,306,991 ÷ 22,045,499 shares)		\$ 468.27
Service Class:  Net Asset Value, offering price and redemption price per share (\$175,058,069 ÷ 375,389 shares)		\$ 466.34
Service Class 2:  Net Asset Value, offering price and redemption price per share (\$2,535,922,199 ÷ 5,489,662 shares)		\$ 461.95

## Financial Statements – continued

Statement of Operations		
		Year ended December
Investment Income		31, 2021
Dividends		\$ 161,187,946
Interest		796
Income from Fidelity Central Funds (including \$117,506 from security lending)		174,321
Total income		161,363,063
Expenses		, ,
Management fee	\$ 5,236,553	
Transfer agent fees	6,400,231	
Distribution and service plan fees	5,892,145	
Independent trustees' fees and expenses	39,448	
Legal	3,202	
Total expenses before reductions	17,571,579	
Expense reductions	(61)	
Total expenses after reductions		17,571,518
Net investment income (loss)		143,791,545
Realized and Unrealized Gain (Loss)		
Net realized gain (loss) on:		
Investment securities:		
Unaffiliated issuers	71,968,625	
Fidelity Central Funds	707	
Futures contracts	27,280,720	
Total net realized gain (loss)		99,250,052
Change in net unrealized appreciation (depreciation) on:		
Investment securities:		
Unaffiliated issuers	2,654,923,204	
Fidelity Central Funds	(360)	
Futures contracts	173,525	
Total change in net unrealized appreciation (depreciation)		2,655,096,369
Net gain (loss)		2,754,346,421
Net increase (decrease) in net assets resulting from operations		\$ 2,898,137,966
<b>3</b> • <b>4</b>		
Statement of Changes in Net Assets		
	Year ended	Year ended
	December 31,	December 31,
In the second of	2021	2020
Increase (Decrease) in Net Assets		
Operations Net investment income (loss)	\$ 143,791,545	\$ 144,294,391
Net realized gain (loss)	99,250,052	72,709,353
Change in net unrealized appreciation (depreciation)	2,655,096,369	1,242,113,335
· · · · · · · · · · · · · · · · · · ·		
Net increase (decrease) in net assets resulting from operations Distributions to shareholders	2,898,137,966	1,459,117,079
	(226,094,161)	(181,638,785)
Share transactions — net increase (decrease)	276,243,190	(466,996,900)
Total increase (decrease) in net assets	2,948,286,995	810,481,394
Net Assets	10.00/.000.0/	0.075.510.670
Beginning of period	10,086,000,264	9,275,518,870
End of period	\$ 13,034,287,259	\$ 10,086,000,264

## **Financial Highlights**

#### **VIP Index 500 Portfolio Initial Class** Years ended December 31, 2021 2020 2019 2018 2017 Selected Per-Share Data Net asset value, beginning of period 371.59 320.35 252.46 271.18 227.46 Income from Investment Operations Net investment income (loss) A 5.09 5.42 5.43 5.54 4.71 Net realized and unrealized gain (loss) 99.69 52.57 72.46 (17.22)44.36 Total from investment operations 105.11 58.00 78.00 (12.13)49.07 $(5.28)^{B}$ Distributions from net investment income (5.38) (5.72)(5.82) (4.57) Distributions from net realized gain $(1.31)^{B}$ (3.04)(1.04)(4.29)(.78)Total distributions (8.43) (6.76) (10.11)(6.59) (5.35) Net asset value, end of period 468.27 371.59 320.35 252.46 271.18 Total Return D,E 28.58% 18.24% 31.35% (4.49)% 21.71% Ratios to Average Net Assets F,G Expenses before reductions .10% .10% .10% .10% .10% Expenses net of fee waivers, if any .10% .10% .10% .10% .10% Expenses net of all reductions .10% .10% .10% .10% .10% Net investment income (loss) 1.28% 1.70% 1.90% 1.82% 1.89% Supplemental Data Net assets, end of period (000 omitted) \$ 10,323,307 \$ 7,930,738 \$ 7,294,879 \$ 5,719,086 \$ 6,139,813 Portfolio turnover rate H

A Calculated based on average shares outstanding during the period.

The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

Total distributions per share do not sum due to rounding.

Data 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.

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

### Financial Highlights - continued

#### **VIP Index 500 Portfolio Service Class** Years ended December 31, 2021 2020 2019 2018 2017 Selected Per-Share Data Net asset value, beginning of period \$ 370.12 \$ 319.14 \$ 251.57 \$ 270.23 \$ 226.70 Income from Investment Operations 5.09 4.79 Net investment income (loss) A 4.97 5.23 4.44 Net realized and unrealized gain (loss) 99.27 52.34 72.18 (17.13)44.21 Total from investment operations 104.24 57.43 77.41 (12.34) 48.65 $(5.01)^{B}$ Distributions from net investment income (4.98)(5.41)(5.55)(4.34) $(1.31)^{B}$ Distributions from net realized gain (3.04)(1.04)(4.29)(.78)Total distributions (8.02) (9.84) (6.32) (5.12) (6.45)Net asset value, end of period 466.34 370.12 319.14 \$ 251.57 \$ 270.23 Total Return C,D 28.45% 18.13% 31.22% (4.59)% 21.59% Ratios to Average Net Assets E,F Expenses before reductions .20% .20% .20% .20% .20% Expenses net of fee waivers, if any .20% .20% .20% .20% .20% Expenses net of all reductions .20% .20% .20% .20% .20% Net investment income (loss) 1.18% 1.60% 1.80% 1.72% 1.79% Supplemental Data Net assets, end of period (000 omitted) \$ 175,058 \$ 138,695 \$ 117,666 \$ 89,704 \$ 92,965 Portfolio turnover rate <sup>6</sup> 5%

A Calculated based on average shares outstanding during the period.

The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

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 Index 500 Portfolio Service Class 2

Years ended December 31,	2021	2020	2019	2018	2017
Selected Per—Share Data					
Net asset value, beginning of period	\$ 366.73	\$ 316.37	\$ 249.51	\$ 267.78	\$ 224.72
Income from Investment Operations					
Net investment income (loss) <sup>A</sup>	4.30	4.61	4.77	4.34	4.04
Net realized and unrealized gain (loss)	98.34	51.78	71.54	(16.96)	43.79
Total from investment operations	102.64	56.39	76.31	(12.62)	47.83
Distributions from net investment income	(4.38)	(4.99)	(5.16)	(4.34) <sup>B</sup>	(3.99)
Distributions from net realized gain	(3.04)	(1.04)	(4.29)	$(1.31)^{B}$	(.78)
Total distributions	(7.42)	(6.03)	(9.45)	(5.65)	(4.77)
Net asset value, end of period	\$ 461.95	\$ 366.73	\$ 316.37	\$ 249.51	\$ 267.78
Total Return <sup>C,D</sup>	28.26%	17.95%	31.02%	(4.73)%	21.41%
Ratios to Average Net Assets <sup>E,F</sup>					
Expenses before reductions	.35%	.35%	.35%	.35%	.35%
Expenses net of fee waivers, if any	.35%	.35%	.35%	.35%	.35%
Expenses net of all reductions	.35%	.35%	.35%	.35%	.35%
Net investment income (loss)	1.03%	1.45%	1.65%	1.57%	1.64%
Supplemental Data					
Net assets, end of period (000 omitted)	\$ 2,535,922	\$ 2,016,568	\$ 1,862,974	\$ 1,016,922	\$ 1,502,688
Portfolio turnover rate <sup>G</sup>	2%	8%	7%	5%	5%

Calculated based on average shares outstanding during the period.

The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

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## **Notes to Financial Statements**

For the period ended December 31, 2021

#### 1. Organization.

VIP Index 500 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 and Service Class 2 shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

#### 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 LLC (FMR)	Each fund seeks to obtain a high level of current income consistent with the preservation of	Short-term Investments	Less than .005%
		capital and liquidity.		

<sup>(</sup>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 delegated the day to day responsibility for the valuation of the Fund's investments to the Fair Value Committee (the Committee) established by the Fund's investment adviser. In accordance with valuation policies and procedures approved by the Board, the Fund attempts to obtain prices from one or more third party pricing vendors 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 procedures adopted by the Board. Factors used in determining fair value vary by investment type and may include market or investment specific events. The frequency with which these procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee oversees the Fund's valuation policies and procedures and reports to the Board on the Committee's activities and fair value determinations. The Board monitors the appropriateness of the procedures used in valuing the Fund's investments and ratifies the fair value determinations of the Committee.

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 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 vendor 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, Exchange-Traded Funds (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.

Futures contracts are valued at the settlement price established each day by the board of trade or exchange on which they are traded and are categorized as Level 1 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, 2021 is included at the end of the Fund's Schedule of Investments.

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. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable.

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.

**Deferred Trustee Compensation**. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are marked-to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

VIP Index 500 Portfolio \$22,325

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, 2021, 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.

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 futures contracts, deferred Trustee compensation, certain deemed dividends and losses deferred due to wash sales.

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	\$9,347,685,521
Gross unrealized depreciation	(135,326,714)
Net unrealized appreciation (depreciation)	\$9,212,358,807
Tax Cost	\$3,959,337,345

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

Undistributed ordinary income	\$	31,400,146
Undistributed long-term capital gain	\$	81,650,397
Net unrealized appreciation (depreciation) on securities and other investments	\$9	,212,358,807

#### Notes to Financial Statements - continued

The tax character of distributions paid was as follows:

	December 31, 2021	December 31, 2020
Ordinary Income	\$170,527,925	\$157,435,503
Long-term Capital Gains	_ 55,566,236	24,203,281
Total	<u>\$226,094,161</u>	\$181,638,784

Docombor 21 2021

December 31 2020

#### 4. Derivative Instruments.

**Risk Exposures and the Use of Derivative Instruments.** The Fund's investment objective allows the Fund to enter into various types of derivative contracts, including futures contracts. Derivatives are investments whose value is primarily derived from underlying assets, indices or reference rates and may be transacted on an exchange or over-the-counter (OTC). Derivatives may involve a future commitment to buy or sell a specified asset based on specified terms, to exchange future cash flows at periodic intervals based on a notional principal amount, or for one party to make one or more payments upon the occurrence of specified events in exchange for periodic payments from the other party.

The Fund used derivatives to increase returns and to manage exposure to certain risks as defined below. The success of any strategy involving derivatives depends on analysis of numerous economic factors, and if the strategies for investment do not work as intended, the Fund may not achieve its objectives.

The Fund's use of derivatives increased or decreased its exposure to the following risk:

Equity Risk Equity risk relates to the fluctuations in the value of financial instruments as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether caused by factors specific to an individual investment, its issuer, or all factors affecting all instruments traded in a market or market segment.

The Fund is also exposed to additional risks from investing in derivatives, such as liquidity risk and counterparty credit risk. Liquidity risk is the risk that the Fund will be unable to close out the derivative in the open market in a timely manner. Counterparty credit risk is the risk that the counterparty will not be able to fulfill its obligation to the Fund. Counterparty credit risk related to exchange-traded futures contracts may be mitigated by the protection provided by the exchange on which they trade.

Investing in derivatives may involve greater risks than investing in the underlying assets directly and, to varying degrees, may involve risk of loss in excess of any initial investment and collateral received and amounts recognized in the Statement of Assets and Liabilities. In addition, there may be the risk that the change in value of the derivative contract does not correspond to the change in value of the underlying instrument.

Futures Contracts. A futures contract is an agreement between two parties to buy or sell a specified underlying instrument for a fixed price at a specified future date. The Fund used futures contracts to manage its exposure to the stock market.

Upon entering into a futures contract, a fund is required to deposit either cash or securities (initial margin) with a clearing broker in an amount equal to a certain percentage of the face value of the contract. Futures contracts are marked-to-market daily and subsequent daily payments (variation margin) are made or received by a fund depending on the daily fluctuations in the value of the futures contracts and are recorded as unrealized appreciation or (depreciation). This receivable and/or payable, if any, is included in daily variation margin on futures contracts in the Statement of Assets and Liabilities. Realized gain or (loss) is recorded upon the expiration or closing of a futures contract. The net realized gain (loss) and change in net unrealized appreciation (depreciation) on futures contracts during the period is presented in the Statement of Operations.

Any open futures contracts at period end are presented in the Schedule of Investments under the caption "Futures Contracts". The notional amount at value reflects each contract's exposure to the underlying instrument or index at period end and is representative of volume of activity during the period. Cash deposited to meet initial margin requirements is presented as segregated cash with brokers for derivative instruments in the Statement of Assets and Liabilities.

#### 5. 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.

 VIP Index 500 Portfolio
 Purchases (S)
 Sales (S)

 282,085,004
 520,371,955
 282,085,004

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

Management Fee and Expense Contract. 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 based on an annual rate of .045% of the Fund's average net assets. Under the management contract, the investment adviser pays all other fund-level expenses, except the compensation of the independent Trustees and certain other expenses such as interest expense. In addition, under an expense contract, the investment adviser pays class-level expenses as necessary so that total expenses do not exceed an annual rate of .10% of each class' average net assets, excluding the distribution and service fee for each applicable class, with certain exceptions.

Sub-Adviser. Geode Capital Management, LLC (Geode), serves as sub-adviser for the Fund. Geode provides discretionary investment advisory services to the Fund and is paid by the investment adviser for providing these services.

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	\$ 156,782
Service Class 2	5,735,363
	\$5,892,145

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliate of the investment adviser, is the transfer, dividend disbursing, and shareholder servicing agent for each class. FIIOC receives asset-based fees based on each class's average net assets for transfer agent services, typesetting, and printing and mailing of shareholder reports, excluding mailing of proxy statements, equal to an annual rate of .06% of average net assets. Under the expense contract, each class pays a portion of the transfer agent fees equal to an annual rate of .055% of class-level average net assets. For the period, transfer agent fees for each class were as follows:

Initial Class	\$5,052,221
Service Class	86,230
Service Class 2	_1,261,780
	\$6,400,231

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. During the period there were no interfund trades.

#### 7. 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 commitment fees on the pro-rata portion of the line of credit are borne by the investment adviser. During the period, there were no borrowings on this line of credit.

#### 8. 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 Index 500 Portfolio	\$12,283	\$3	\$-

#### 9. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \$61.

#### Notes to Financial Statements - continued

#### 10. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

	Year ended December 31, 2021	Year ended December 31, 2020
VIP Index 500 Portfolio		
Distributions to shareholders		
Initial Class	\$182,479,752	\$145,636,522
Service Class	2,994,448	2,382,180
Service Class 2	40,619,961	33,620,083
Total	\$226,094,161	\$181,638,785

#### 11. Share Transactions.

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

	Shares Year ended December 31, 2021	Shares Year ended December 31, 2020	Dollars Year ended December 31, 2021	Dollars Year ended December 31, 2020
VIP Index 500 Portfolio	2021	2020	2021	2020
Initial Class				
Shares sold	2,745,150	3,059,684	\$ 1,148,896,729	\$ 932,410,160
Reinvestment of distributions	436,935	415,674	182,479,752	145,636,521
Shares redeemed	(2,479,063)	(4,904,628)	(1,048,210,036)	(1,523,166,500)
Net increase (decrease)	703,022	(1,429,270)	\$ 283,166,445	\$ (445,119,819)
Service Class				
Shares sold	23,523	34,884	\$ 9,835,903	\$ 10,894,556
Reinvestment of distributions	7,222	6,820	2,994,448	2,382,180
Shares redeemed	(30,087)	(35,666)	(12,494,804)	(11,130,854)
Net increase (decrease)	658	6,038	\$ 335,547	\$ 2,145,882
Service Class 2				
Shares sold	417,151	1,893,648	\$ 170,508,643	\$ 579,777,299
Reinvestment of distributions	99,223	97,397	40,619,961	33,620,083
Shares redeemed	(525,457)	(2,380,870)	(218,387,406)	(637,420,345)
Net increase (decrease)	(9,083)	(389,825)	\$ (7,258,802)	\$ (24,022,963)

#### 12. 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% of the outstanding shares as follows:

FundAffiliated %VIP: Index 500 Portfolio41%

#### 13. Coronavirus (COVID-19) Pandemic.

An outbreak of COVID-19 first detected in China during December 2019 has since spread globally and was declared a pandemic by the World Health Organization during March 2020. Developments that disrupt global economies and financial markets, such as the COVID-19 pandemic, may magnify factors that affect the Fund's performance.

## Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Variable Insurance Products Fund II and Shareholders of VIP Index 500 Portfolio

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

We have audited the accompanying statement of assets and liabilities of VIP Index 500 Portfolio (the "Fund"), a fund of Variable Insurance Products Fund II, including the schedule of investments, as of December 31, 2021, 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, 2021, 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, 2021, 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.

/s/ Deloitte & Touche LLP Boston, Massachusetts February 15, 2022

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 314 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 Acting Chairman. The Trustees have determined that an interested Chairman is appropriate and benefits shareholders because an interested Chairman 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 Chairman, 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 Chairman 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+

Bettina Doulton (1964)

Year of Election or Appointment: 2020

Trustee

Ms. Doulton also serves as Trustee of other Fidelity<sup>®</sup> 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<sup>®</sup> 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

Acting Chairman of the Board of Trustees

Mr. Lawrence also serves as Trustee of other funds. Previously, Mr. Lawrence served as a 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 Permar-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 Managing Partner, Sustainability, of Ridge-Lane Limited Partners (strategic advisory and venture development, 2016-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 Board of the Mortgage-Backed Securities Clearing Corporation. Mr. Dirks currently serves as a member 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 NYC Leadership Academy (2012-present). Mr. Donahue previously served as a member of the Advisory Board of certain Fidelity® funds (2015-2018).

#### Trustees and Officers - continued

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 The Williams Companies, Inc. (natural gas infrastructure, 2018-present), as a member of the Board, Audit Committee and Nominating and Governance Committee of two Blackstone business development companies (2020-present) and as a member of the Board of Treliant, LLC (consulting, 2019-present).

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 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) and Wisconsin 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).

Garnett A. Smith (1947)

Year of Election or Appointment: 2018

Trustee

Mr. Smith also serves as Trustee of other Fidelity® funds. Prior to his retirement, Mr. Smith served as Chairman and Chief Executive Officer (1990-1997) and President (1986-1990) of Inbrand Corp. (manufacturer of personal absorbent products). Prior to his employment with Inbrand Corp., he was employed by a retail fabric chain and North Carolina National Bank (now Bank of America). Mr. Smith previously served as a member of the Advisory Board of certain Fidelity® funds (2012-2013).

David M. Thomas (1949)

Year of Election or Appointment: 2008

Trustee

Lead Independent Trustee

Mr. Thomas also serves as Trustee of other Fidelity<sup>®</sup> 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 Presiding Director (2013-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, 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). In addition, Ms. Tomasky currently serves as a member (2009-present) and President (2020-present) of the 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 Investment 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: 2019

**Assistant 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).

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 (Japan) Limited (investment adviser firms, 2018-2019); and Assistant Secretary of certain funds (2009-2018).

#### Trustees and Officers - continued

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 (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), and FD Funds Management LLC (2021-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)

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, 2021 to December 31, 2021).

#### 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- <sup>A</sup>	Beginning Account Value July 1, 2021	Ending Account Value December 31, 2021	Expenses Paid During Period- <sup>B</sup> July 1, 2021 to December 31, 2021
VIP Index 500 Portfolio				
Initial Class	.10%			
Actual		\$1,000.00	\$1,116.10	\$.53
Hypothetical- <sup>C</sup>		\$1,000.00	\$1,024.70	\$.51
Service Class	.20%			
Actual		\$1,000.00	\$1,115.60	\$1.07
Hypothetical- <sup>C</sup>		\$1,000.00	\$1,024.20	\$1.02
Service Class 2	.35%	•		
Actual		\$1,000.00	\$1,114.70	\$1.87
Hypothetical- <sup>C</sup>		\$1,000.00	\$1,023.44	\$1.79

Annualized expense ratio reflects expenses net of applicable fee waivers.

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.

<sup>5%</sup> return per year before expenses

## **Distributions** (Unaudited)

The Board of Trustees of VIP Index 500 Portfolio voted to pay to shareholders of record at the opening of business on record date, the following distributions per share derived from capital gains realized from sales of portfolio securities, and dividends derived from net investment income:

	Pay Date	Record Date	Dividends	Capital Gains
VIP Index 500 Portfolio				
Initial Class	02/04/22	02/04/22	\$1.018	\$3.092
Service Class	02/04/22	02/04/22	\$0.946	\$3.092
Service Class 2	02/04/22	02/04/22	\$0.835	\$3.092

The fund hereby designates as a capital gain dividend with respect to the taxable year ended December 31, 2021, \$81,676,611, or, if subsequently determined to be different, the net capital gain of such year.

Initial Class designates 63% and 100%; Service Class designates 66% and 100%; and Service Class 2 designates 70% and 100%; of the dividends distributed in February and December, respectively, during the fiscal year as qualifying for the dividends—received deduction for corporate shareholders.

## **Board Approval of Investment Advisory Contracts**

#### VIP Index 500 Portfolio

At its July 2021 meeting, the Board of Trustees, including a majority of the Independent Trustees (together, the Board), voted to approve an amended and restated sub-advisory agreement with Geode Capital Management, LLC (Geode) for the fund (the Amended Contract) to decrease the sub-advisory fee rate paid by Fidelity Management & Research Company LLC (FMR), the fund's investment adviser, to Geode on behalf of the fund by 0.05 basis points, effective August 1, 2021. The Board, assisted by the advice of fund counsel and Independent Trustees' counsel, considered a broad range of information.

Nature, Extent, and Quality of Services Provided. The Board previously received and considered materials relating to the nature, extent and quality of services provided by FMR and Geode to the fund, including the resources dedicated to investment management and support services, shareholder and administrative services, the benefits to shareholders of investment in a large fund family and the investment performance of the fund in connection with the annual renewal of the fund's current management contract and sub-advisory agreement (Advisory Contracts). At its May 2021 meeting, the Board concluded that the nature, extent and quality of the services provided to the fund under the existing Advisory Contracts should continue to benefit the fund's shareholders. The Board noted that approval of the Amended Contract would not change the fund's portfolio manager, the investment processes, the level or nature of services provided, the resources and personnel allocated or trading and compliance operations. The Board concluded that the nature, extent, and quality of services to be provided to the fund under the Amended Contract should continue to benefit the fund's shareholders.

Competitiveness of Management Fee and Total Expense Ratio. The Board noted that the Amended Contract would result in no change in the fund's management fee and total expense ratio and considered that it received and reviewed information regarding the fund's current management fee and total expense ratio compared to "mapped groups" of competitive funds and classes in connection with the annual renewal of the Advisory Contracts. Based on its review, the Board concluded at its May 2021 and July 2021 meetings that the fund's management fee is fair and reasonable in light of the services that the fund receives and the other factors considered and that the fund's total expense ratio was reasonable in light of the services that the fund and its shareholders receive and the other factors considered.

Costs of the Services and Profitability. The Board previously reviewed information regarding the revenues earned and the expenses incurred by Fidelity in providing services to the fund and the level of Fidelity's profitability. At its May 2021 meeting, the Board concluded that it was satisfied that Fidelity's profitability in connection with the operation of the fund was not excessive. At the July 2021 meeting, the Board concluded that the Amended Contract would not have a meaningful effect on Fidelity's profitability.

Economies of Scale. The Board has previously received and reviewed information regarding whether there have been economies of scale in respect of the management of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is potential for realization of any further economies of scale and that it concluded, at its May 2021 meeting, that economies of scale, if any, are being appropriately shared between fund shareholders and Fidelity. At the July 2021 meeting, the Board concluded that the Amended Contract would not have a meaningful effect on any potential economies of scale.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board concluded that the sub-advisory fee arrangement is fair and reasonable, and that the fund's Amended Contract should be approved.

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