Fidelity® Variable Insurance Products:

VIP Index 500 Portfolio

Semi-Annual Report June 30, 2023





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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.

Investment Summary June 30, 2023 (Unaudited)

Top Holdings (% of Fund's net assets)

Apple, Inc.	7.7
Microsoft Corp.	6.8
Amazon.com, Inc.	3.1
NVIDIA Corp.	2.8
Alphabet, Inc. Class A	1.9
Tesla, Inc.	1.9
Meta Platforms, Inc. Class A	1.7
Alphabet, Inc. Class C	1.7
Berkshire Hathaway, Inc. Class B	1.6
UnitedHealth Group, Inc.	1.2
	30.4

Market Sectors (% of Fund's net assets)

Information Technology	28.1
Health Care	13.4
Financials	12.4
Consumer Discretionary	10.6
Industrials	8.5
Communication Services	8.3
Consumer Staples	6.6
Energy	4.1
Utilities	2.6
Materials	2.5
Real Estate	2.4

Asset Allocation (% of Fund's net assets)

Stocks - 99.5
Short-Term Investments and Net Other Assets (Liabilities) - 0.5

Futures - 0.5%

Schedule of Investments June 30, 2023 (Unaudited)

Showing Percentage of Net Assets

C					
Common Stocks – 99.5%	Shares	Value (\$)	Common Stocks – continued	Shares	Value (\$)
COMMUNICATION SERVICES - 8.3%			CONSUMER DISCRETIONARY — continued		
Diversified Telecommunication Services - 0.7%			Distributors — continued		
AT&T, Inc.	2,397,553	38,240,970	LKQ Corp.	85,167	4,962,681
Verizon Communications, Inc.	1,409,885	52,433,623	Pool Corp.	13,103	4,908,908
	-	90,674,593		-	17,845,199
Entertainment - 1.4%			Hotels, Restaurants & Leisure - 2.1%		
Activision Blizzard, Inc.	239,921	20,225,340	Booking Holdings, Inc. (a)	12,386	33,446,287
Electronic Arts, Inc.	87,367	11,331,500	Caesars Entertainment, Inc. (a)	72,171	3,678,556
Live Nation Entertainment, Inc. (a)	48,264	4,397,333	Carnival Corp. (a) (b)	336,849	6,342,867
Netflix, Inc. (a)	149,086	65,670,892	Chipotle Mexican Grill, Inc. (a)	9,255	19,796,445
Take-Two Interactive Software, Inc. (a)	53,174	7,825,086	Darden Restaurants, Inc. (b)	40,554	6,775,762
The Walt Disney Co. (a)	612,818	54,712,391 9,322,988	Domino's Pizza, Inc.	11,853 47,823	3,994,342 5,231,358
Warner Bros Discovery, Inc. (a)	743,460 _	173,485,530	Expedia, Inc. (a)		12,916,835
Interactive Media & Services - 5.3%	-	1/3,403,330	Hilton Worldwide Holdings, Inc. Las Vegas Sands Corp. (a)	88,745 110,216	6,392,528
Alphabet, Inc.:			Marriott International, Inc. Class A	86,474	15,884,409
Class A (a)	1,992,388	238,488,844	McDonald's Corp.	244,850	73,065,689
Class C (a)	1,713,926	207,333,628	MGM Resorts International	101,261	4,447,383
Match Group, Inc. (a)	93,292	3,904,270	Norwegian Cruise Line Holdings Ltd. (a)(b)	142,251	3,096,804
Meta Platforms, Inc. Class A (a)	741,892	212,908,166	Royal Caribbean Cruises Ltd. (a)	73,759	7,651,759
mora Harronnis, me. class it (a)	, 11,072 _	662,634,908	Starbucks Corp.	384,466	38,085,202
Media - 0.7%	-	002/001/700	Wynn Resorts Ltd.	34,729	3,667,730
Charter Communications, Inc. Class A (a)	34,843	12,800,273	Yum! Brands, Inc.	93,929	13,013,863
Comcast Corp. Class A	1,394,919	57,958,884			257,487,819
Fox Corp.:	, ,		Household Durables - 0.4%	-	, ,
Class A	90,602	3,080,468	D.R. Horton, Inc.	104,083	12,665,860
Class B	45,409	1,448,093	Garmin Ltd.	51,336	5,353,831
Interpublic Group of Companies, Inc. (b)	129,449	4,994,142	Lennar Corp. Class A	85,098	10,663,630
News Corp.:			Mohawk Industries, Inc. (a)	17,767	1,832,844
Class A	128,000	2,496,000	Newell Brands, Inc.	126,225	1,098,158
Class B	39,509	779,117	NVR, Inc. (a)	1,023	6,496,684
Omnicom Group, Inc.	66,905	6,366,011	PulteGroup, Inc.	74,850	5,814,348
Paramount Global Class B (b)	170,022	2,705,050	Whirlpool Corp.	18,361 _	2,731,933
	-	92,628,038		_	46,657,288
Wireless Telecommunication Services - 0.2%			Leisure Products - 0.0%		
T-Mobile U.S., Inc. (a)	193,156	26,829,368	Hasbro, Inc.	43,692 _	2,829,931
TOTAL COMMUNICATION SERVICES	_	1,046,252,437	Specialty Retail - 2.1%	10.00/	
CONCUMED DISCOUTIONARY 10 (9)			Advance Auto Parts, Inc.	19,996	1,405,719
CONSUMER DISCRETIONARY - 10.6%			AutoZone, Inc. (a)	6,170	15,384,031
Automobile Components - 0.1%			Bath & Body Works, Inc.	76,780	2,879,250
Aptiv PLC (a)	90,725	9,262,115	Best Buy Co., Inc.	65,262	5,348,221
BorgWarner, Inc. (b)	78,601	3,844,375	CarMax, Inc. (a) (b) Lowe's Companies, Inc.	53,055	4,440,704
	-	13,106,490	O'Reilly Automotive, Inc. (a)	199,998 20,416	45,139,549 19,503,405
Automobiles - 2.2%	-		Ross Stores, Inc.	114,709	12,862,320
Ford Motor Co. (b)	1,317,973	19,940,931	The Home Depot, Inc.	339,617	105,498,625
General Motors Co.	466,199	17,976,633	TJX Companies, Inc.	386,166	32,743,015
Tesla, Inc. (a)	903,514	236,512,860	Tractor Supply Co.	36,743	8,123,877
	-	274,430,424	Ulta Beauty, Inc. (a)	16,798	7,905,055
Broadline Retail - 3.2%			2000.]/ (0)	, , , , _	261,233,771
Amazon.com, Inc. (a)	2,993,687	390,257,037	Textiles, Apparel & Luxury Goods - 0.4%	-	201,200,111
eBay, Inc.	179,332	8,014,347	NIKE, Inc. Class B	413,204	45,605,325
Etsy, Inc. (a)	41,368	3,500,146	Ralph Lauren Corp. (b)	13,802	1,701,787
	-	401,771,530	Tapestry, Inc.	77,732	3,326,930
Distributors - 0.1%			VF Corp.	110,752	2,114,256
Genuine Parts Co.	47,117	7,973,610	vi coip.	110,732	

Schedule of Investments (Unaudited) - Continued

Comment Co.			6		
Common Stocks – continued	Shares	Value (S)	Common Stocks – continued	Shares	Value (\$)
CONSUMER DISCRETIONARY — continued			ENERGY - 4.1%		
TOTAL CONSUMER DISCRETIONARY		1,328,110,750	Energy Equipment & Services - 0.4%	220 550	10 700 400
CONSUMER STAPLES - 6.6%			Baker Hughes Co. Class A Halliburton Co.	339,558 302,414	10,733,428 9,976,638
Beverages - 1.7%			Schlumberger Ltd.	478,052	23,481,914
Brown-Forman Corp. Class B (non-vtg.)	61,388	4,099,491	010 06 115 1 070		44,191,980
Constellation Brands, Inc. Class A (sub. vtg.)	54,076	13,309,726	Oil, Gas & Consumable Fuels - 3.7%	100.407	0.507.450
Keurig Dr. Pepper, Inc.	282,458	8,832,462	APA Corp.	103,496	3,536,458
Molson Coors Beverage Co. Class B	62,939	4,143,904	Chevron Corp.	584,444	91,962,263
Monster Beverage Corp.	256,252	14,719,115	ConocoPhillips Co. Coterra Energy, Inc.	405,821 254,030	42,047,114 6,426,959
PepsiCo, Inc.	462,034	85,577,937	Devon Energy Corp.	254,030	10,403,348
The Coca-Cola Co.	1,305,292	78,604,684	Diamondback Energy, Inc.	60,734	7,978,018
	, ,	209,287,319	EOG Resources, Inc.	196,146	22,446,948
Consumer Staples Distribution & Retail - 1.8%			EQT Corp.	121,284	4,988,411
Costco Wholesale Corp.	148,730	80,073,257	Exxon Mobil Corp.	1,355,906	145,420,919
Dollar General Corp.	73,480	12,475,434	Hess Corp. (b)	92,680	12,599,846
Dollar Tree, Inc. (a)	69,731	10,006,399	Kinder Morgan, Inc.	661,445	11,390,083
Kroger Co.	219,009	10,293,423	Marathon Oil Corp.	207,126	4,768,041
Sysco Corp.	169,969	12,611,700	Marathon Petroleum Corp.	142,293	16,591,364
Target Corp.	154,790	20,416,801	Occidental Petroleum Corp. (b)	240,962	14,168,566
Walgreens Boots Alliance, Inc.	240,159	6,842,130	ONEOK, Inc. (b)	150,063	9,261,888
Walmart, Inc.	470,394	73,936,529	Phillips 66 Co.	153,890	14,678,028
		226,655,673	Pioneer Natural Resources Co.	78,389	16,240,633
Food Products - 1.0%			Targa Resources Corp.	75,801	5,768,456
Archer Daniels Midland Co.	182,649	13,800,958	The Williams Companies, Inc.	408,545	13,330,823
Bunge Ltd.	50,502	4,764,864	Valero Energy Corp.	121,243	14,221,804
Campbell Soup Co.	67,400	3,080,854	table flergy corp.	.2.,2.0	468,229,970
Conagra Brands, Inc.	159,915	5,392,334	TOTAL FNEDCV		
General Mills, Inc.	196,970	15,107,599	TOTAL ENERGY		512,421,950
Hormel Foods Corp. (b)	97,213	3,909,907	FINANCIALS - 12.4%		
Kellogg Co.	86,193	5,809,408			
Lamb Weston Holdings, Inc.	48,860	5,616,457	Banks - 3.0%		
McCormick & Co., Inc. (non-vtg.)	84,119	7,337,700	Bank of America Corp.	2,325,180	66,709,414
Mondelez International, Inc.	456,707	33,312,209	Citigroup, Inc.	652,883	30,058,733
The Hershey Co.	49,391	12,332,933	Citizens Financial Group, Inc.	162,312	4,233,097
The J.M. Smucker Co.	35,773	5,282,599	Comerica, Inc.	44,176	1,871,295
The Kraft Heinz Co.	267,492	9,495,966	Fifth Third Bancorp	228,296	5,983,638
Tyson Foods, Inc. Class A	95,831	4,891,214	Huntington Bancshares, Inc.	484,131	5,218,932
		130,135,002	JPMorgan Chase & Co.	980,050	142,538,472
Household Products - 1.4%			KeyCorp	313,663	2,898,246
Church & Dwight Co., Inc.	81,916	8,210,441	M&T Bank Corp.	55,628	6,884,521
Colgate-Palmolive Co.	278,208	21,433,144	PNC Financial Services Group, Inc.	133,850	16,858,408
Kimberly-Clark Corp.	113,144	15,620,661	Regions Financial Corp.	314,681	5,607,615
Procter & Gamble Co.	790,456	119,943,793	Truist Financial Corp.	446,688	13,556,981
The Clorox Co.	41,459	6,593,639	U.S. Bancorp	467,831	15,457,136
		171,801,678	Wells Fargo & Co.	1,258,387	53,707,957
Personal Care Products - 0.1%		15.070	Zions Bancorp NA	49,640	1,333,330
Estee Lauder Companies, Inc. Class A	77,762	15,270,902	e alu la ess		372,917,775
Tobacco - 0.6%			Capital Markets - 2.6%		
Altria Group, Inc.	598,631	27,117,984	Ameriprise Financial, Inc.	34,939	11,605,338
Philip Morris International, Inc.	520,555	50,816,579	Bank of New York Mellon Corp.	240,836	10,722,019
		77,934,563	BlackRock, Inc. Class A	50,227	34,713,889
TOTAL CONSUMER STAPLES		831,085,137	Choe Global Markets, Inc.	35,405	4,886,244
			Charles Schwab Corp.	498,388	28,248,632
			CME Group, Inc.	120,638	22,353,015

			Common Stocks - continued			
Common Stocks – continued	Shares	Value (\$)	Common Stocks – continued	Shares	Value (\$)	
FINANCIALS — continued			FINANCIALS — continued			
Capital Markets — continued			Insurance — continued			
FactSet Research Systems, Inc.	12,851	5,148,753	The Travelers Companies, Inc.	77,462	13,452,051	
Franklin Resources, Inc. (b)	95,579	2,552,915	W.R. Berkley Corp.	67,333	4,010,353	
Goldman Sachs Group, Inc.	111,494	35,961,275	Willis Towers Watson PLC (b)	35,687	8,404,289	
Intercontinental Exchange, Inc.	187,764	21,232,353			257,343,332	
Invesco Ltd.	153,656	2,582,957	TOTAL FINANCIALS		1,547,780,468	
MarketAxess Holdings, Inc.	12,639	3,304,087	TOTAL THURIDIES	-	1,5 17,7 00,100	
Moody's Corp.	52,926	18,403,429	HEALTH CARE - 13.4%			
Morgan Stanley	436,886	37,310,064	D:-4l 1 00/			
MSCI, Inc.	26,851	12,600,906	Biotechnology - 1.9%	E01 /00	70 710 204	
NASDAQ, Inc.	113,506	5,658,274	AbbVie, Inc.	591,690 170,107	79,718,394 39,785,318	
Northern Trust Corp.	69,922	5,184,017	Amgen, Inc.	179,197	13,827,189	
Raymond James Financial, Inc.	63,962	6,637,337	Biogen, Inc. (a) Gilead Sciences, Inc.	48,542 418,325	32,240,308	
S&P Global, Inc.	110,002	44,098,702	Incyte Corp. (a)	62,128	3,867,468	
State Street Corp.	112,103	8,203,698	Moderna, Inc. (a)	109,948	13,358,682	
T. Rowe Price Group, Inc. (b)	75,317	8,437,010	Regeneron Pharmaceuticals, Inc. (a)	36,184	25,999,651	
	-	329,844,914	Vertex Pharmaceuticals, Inc. (a)	86,375	30,396,226	
Consumer Finance - 0.5%	100 /10	0.4.707.7.45	vollox i humiluconicuis, inc. (u)	00,075	239,193,236	
American Express Co.	199,413	34,737,745	Health Care Equipment & Supplies - 2.9%	-	207,170,200	
Capital One Financial Corp.	128,044	14,004,172	Abbott Laboratories	583,191	63,579,483	
Discover Financial Services	85,163	9,951,297	Align Technology, Inc. (a)	23,865	8,439,619	
Synchrony Financial	143,720	4,874,982	Baxter International, Inc.	169,647	7,729,117	
F: . C	-	63,568,196	Becton, Dickinson & Co.	95,249	25,146,688	
Financial Services - 4.2%	F00 0/4	202 020 024	Boston Scientific Corp. (a)	482,160	26,080,034	
Berkshire Hathaway, Inc. Class B (a)	598,064	203,939,824	Dentsply Sirona, Inc.	71,257	2,851,705	
Fidelity National Information Services, Inc.	198,681 207,028	10,867,851	DexCom, Inc. (a)	130,002	16,706,557	
Fisery, Inc. (a)	24,762	26,116,582	Edwards Lifesciences Corp. (a)	203,307	19,177,949	
FleetCor Technologies, Inc. (a) (b) Global Payments, Inc.	87,852	6,217,243 8,655,179	GE Healthcare Holding LLC	131,137	10,653,570	
Jack Henry & Associates, Inc. (b)	24,438	4,089,211	Hologic, Inc. (a)	82,560	6,684,883	
MasterCard, Inc. Class A	280,625	110,369,813	IDEXX Laboratories, Inc. (a)	27,838	13,981,079	
PayPal Holdings, Inc. (a)	374,179	24,968,965	Insulet Corp. (a)	23,374	6,739,659	
Visa, Inc. Class A (b)	542,705	128,881,583	Intuitive Surgical, Inc. (a)	117,513	40,182,395	
visu, inc. cluss A (b)	342,703	524,106,251	Medtronic PLC	446,184	39,308,810	
Insurance - 2.1%	-	32 1,100,231	ResMed, Inc.	49,276	10,766,806	
AFLAC, Inc.	184,401	12,871,190	STERIS PLC	33,297	7,491,159	
Allstate Corp.	88,153	9,612,203	Stryker Corp.	113,303	34,567,612	
American International Group, Inc.	242,725	13,966,397	Teleflex, Inc. (b)	15,752	3,812,457	
Aon PLC	68,498	23,645,510	The Cooper Companies, Inc.	16,586	6,359,570	
Arch Capital Group Ltd. (a)	124,899	9,348,690	Zimmer Biomet Holdings, Inc.	69,947	10,184,283	
Arthur J. Gallagher & Co.	71,835	15,772,811		-	360,443,435	
Assurant, Inc.	17,824	2,240,833	Health Care Providers & Services - 2.9%			
Brown & Brown, Inc.	78,950	5,434,918	AmerisourceBergen Corp.	54,319	10,452,605	
Chubb Ltd.	138,900	26,746,584	Cardinal Health, Inc.	85,384	8,074,765	
Cincinnati Financial Corp.	52,728	5,131,489	Centene Corp. (a)	184,038	12,413,363	
Everest Re Group Ltd.	14,385	4,917,656	Cigna Group	99,226	27,842,816	
Globe Life, Inc.	29,797	3,266,347	CVS Health Corp.	429,981	29,724,587	
Hartford Financial Services Group, Inc.	104,041	7,493,033	DaVita HealthCare Partners, Inc. (a)	18,554	1,864,120	
Lincoln National Corp.	51,797	1,334,291	Elevance Health, Inc.	79,501	35,321,499	
Loews Corp.	63,420	3,765,880	HCA Holdings, Inc.	69,193	20,998,692	
Marsh & McLennan Companies, Inc.	165,914	31,205,105	Henry Schein, Inc. (a)	43,931	3,562,804	
MetLife, Inc.	215,741	12,195,839	Humana, Inc.	41,903	18,736,088	
Principal Financial Group, Inc. (b)	75,721	5,742,681	Laboratory Corp. of America Holdings	29,713 45,474	7,170,638	
Progressive Corp.	196,314	25,986,084	McKesson Corp. Molina Healthcare, Inc. (a)	45,476 19,555	19,432,350 5,890,748	
Prudential Financial, Inc.	122,411	10,799,098	monnu neunncure, mc. (u)	17,333	3,070,740	

Schedule of Investments (Unaudited) - Continued

Common Stocks – continued			Common Stocks – continued		
Gommon Stocks—Commued	Shares	Value (\$)	Common Stocks - Commued	Shares	Value (\$)
HEALTH CARE — continued			INDUSTRIALS — continued		
Health Care Providers & Services — continued			Building Products — continued		
Quest Diagnostics, Inc.	37,562	5,279,715	Allegion PLC	29,498	3,540,350
UnitedHealth Group, Inc.	312,240	150,075,034	Carrier Global Corp. (b)	279,958	13,916,712
Universal Health Services, Inc. Class B	21,104	3,329,578	Johnson Controls International PLC	230,115	15,680,036
, in the second second		360,169,402	Masco Corp.	75,577	4,336,608
Life Sciences Tools & Services - 1.6%	•		Trane Technologies PLC	76,475	14,626,609
Agilent Technologies, Inc.	99,171	11,925,313	•		55,139,171
Bio-Rad Laboratories, Inc. Class A (a)	7,159	2,714,120	Commercial Services & Supplies - 0.5%	•	
Bio-Techne Corp.	52,799	4,309,982	Cintas Corp.	28,991	14,410,846
Charles River Laboratories International, Inc. (a) (b)	17,165	3,608,941	Copart, Inc. (a)	143,849	13,120,467
Danaher Corp.	222,723	53,453,520	Republic Services, Inc.	68,942	10,559,846
Illumina, Inc. (a)	53,023	9,941,282	Rollins, Inc.	77,754	3,330,204
IQVIA Holdings, Inc. (a)	62,228	13,986,988	Waste Management, Inc.	124,152	21,530,440
Mettler-Toledo International, Inc. (a)	7,385	9,686,461	rasio managomoni, inc.	121,132	62,951,803
Revvity, Inc.	42,069	4,997,377	Construction & Engineering - 0.1%		02,731,000
Thermo Fisher Scientific, Inc.	129,360	67,493,580	Quanta Services, Inc.	48,687	9,564,561
Waters Corp. (a)	19,798	5,276,959	Electrical Equipment - 0.6%	40,007	7,304,301
•	24,899	9,523,121	AMETEK, Inc.	77 204	12,512,353
West Pharmaceutical Services, Inc.	24,077			77,294	26,882,847
DI 11 1 4 10/	-	196,917,644	Eaton Corp. PLC	133,679	
Pharmaceuticals - 4.1%	7045/0	45.057.100	Emerson Electric Co.	191,665	17,324,599
Bristol-Myers Squibb Co.	704,569	45,057,188	Generac Holdings, Inc. (a)	20,858	3,110,554
Catalent, Inc. (a)	60,300	2,614,608	Rockwell Automation, Inc.	38,526	12,692,391
Eli Lilly & Co.	264,238	123,922,337	0 17 0.00/		72,522,744
Johnson & Johnson	871,542	144,257,632	Ground Transportation - 0.8%	(01.041	00 050 770
Merck & Co., Inc.	850,987	98,195,390	CSX Corp.	681,841	23,250,778
Organon & Co.	85,364	1,776,425	J.B. Hunt Transport Services, Inc.	27,790	5,030,824
Pfizer, Inc.	1,893,279	69,445,474	Norfolk Southern Corp.	76,345	17,311,992
Viatris, Inc.	402,129	4,013,247	Old Dominion Freight Lines, Inc.	30,156	11,150,181
Zoetis, Inc. Class A	154,981	26,689,278 515,971,579	Union Pacific Corp.	204,476	41,839,879 98,583,654
TOTAL HEALTH CARE	-	1,672,695,296	Industrial Conglomerates - 0.8%		,
	-	.,0. 2,0.0,2.0	3M Co.	185,015	18,518,151
INDUSTRIALS - 8.5%			General Electric Co.	365,206	40,117,879
			Honeywell International, Inc.	223,166	46,306,945
Aerospace & Defense - 1.6%	00.540	4.500.105			104,942,975
Axon Enterprise, Inc. (a)	23,540	4,593,125	Machinery - 1.8%		
General Dynamics Corp.	75,443	16,231,561	Caterpillar, Inc.	172,836	42,526,298
Howmet Aerospace, Inc.	123,293	6,110,401	Cummins, Inc.	47,477	11,639,461
Huntington Ingalls Industries, Inc.	13,393	3,048,247	Deere & Co.	90,434	36,642,952
L3Harris Technologies, Inc.	63,536	12,438,443	Dover Corp.	46,904	6,925,376
Lockheed Martin Corp.	75,591	34,800,585	Fortive Corp.	118,573	8,865,703
Northrop Grumman Corp.	47,873	21,820,513	IDEX Corp. (b)	25,346	5,455,980
Raytheon Technologies Corp.	490,024	48,002,751	Illinois Tool Works, Inc. (b)	92,749	23,202,090
Textron, Inc.	67,634	4,574,087	Ingersoll Rand, Inc.	135,594	8,862,424
The Boeing Co. (a)	189,653	40,047,127	Nordson Corp.	18,051	4,479,897
TransDigm Group, Inc.	17,500	15,647,975	Otis Worldwide Corp. (b)	138,611	12,337,765
		207,314,815	PACCAR, Inc.	175,261	14,660,583
Air Freight & Logistics - 0.6%			Parker Hannifin Corp. (b)	43,028	16,782,641
C.H. Robinson Worldwide, Inc.	39,049	3,684,273	Pentair PLC	55,320	3,573,672
Expeditors International of Washington, Inc.	51,242	6,206,943	Snap-On, Inc.	17,747	5,114,508
FedEx Corp.	77,553	19,225,389	Stanley Black & Decker, Inc. (b)	51,361	4,813,039
United Parcel Service, Inc. Class B	243,071	43,570,477	Westinghouse Air Brake Tech Co.	60,324	6,615,733
	, -	72,687,082	•	80,245	9,037,19 <u>2</u>
Building Products - 0.4%	·		Xylem, Inc.	00,243	221,535,314
A.O. Smith Corp.	41,754	3,038,856			441,303,014
I.	,	., ,			

Common Stocks – continued			Common Stocks – continued		
Common Stocks - confinued	Shares	Value (\$)	Common Stocks - continued	Shares	Value (\$)
INDUSTRIALS — continued			INFORMATION TECHNOLOGY — continued		
Passenger Airlines - 0.2%			IT Services — continued		
Alaska Air Group, Inc. (a)	42,989	2,286,155	VeriSign, Inc. (a)	30,371	6,862,935
American Airlines Group, Inc. (a)	218,912	3,927,281			144,358,246
Delta Air Lines, Inc.	215,511	10,245,393	Semiconductors & Semiconductor Equipment - 7.3%		
Southwest Airlines Co.	199,538	7,225,271	Advanced Micro Devices, Inc. (a)	540,068	61,519,146
United Airlines Holdings, Inc. (a)	109,977	6,034,438	Analog Devices, Inc.	169,646	33,048,737
		29,718,538	Applied Materials, Inc.	283,426	40,966,394
Professional Services - 0.8%	100 551	00 450 704	Broadcom, Inc.	139,824	121,287,532
Automatic Data Processing, Inc.	138,551	30,452,124	Enphase Energy, Inc. (a)	45,960	7,697,381
Broadridge Financial Solutions, Inc.	39,569	6,553,813	First Solar, Inc. (a)	33,318	6,333,419
Ceridian HCM Holding, Inc. (a)	51,995	3,482,105	Intel Corp.	1,398,829	46,776,842 22,316,740
CoStar Group, Inc. (a) Equifax, Inc. (b)	137,014 41,132	12,194,246 9,678,360	KLA Corp. Lam Research Corp.	46,012 45,054	28,963,414
Jacobs Solutions, Inc.	42,541	5,057,699	Microchip Technology, Inc.	183,712	16,458,758
Leidos Holdings, Inc.	46,001	4,070,168	Micron Technology, Inc.	367,026	23,163,011
Paychex, Inc.	107,606	12,037,883	Monolithic Power Systems, Inc.	15,109	8,162,335
Paycom Software, Inc.	16,304	5,237,497	NVIDIA Corp.	829,415	350,859,133
Robert Half International, Inc.	36,073	2,713,411	NXP Semiconductors NV	87,109	17,829,470
Verisk Analytics, Inc.	48,560	10,976,017	ON Semiconductor Corp. (a)	144,837	13,698,683
, ,	,	102,453,323	Qorvo, Inc. (a)	33,542	3,422,290
Trading Companies & Distributors - 0.3%			Qualcomm, Inc.	373,601	44,473,463
Fastenal Co.	191,499	11,296,526	Skyworks Solutions, Inc.	53,373	5,907,857
United Rentals, Inc.	23,050	10,265,779	SolarEdge Technologies, Inc. (a)	18,896	5,083,969
W.W. Grainger, Inc.	14,973	11,807,558	Teradyne, Inc.	51,991	5,788,158
		33,369,863	Texas Instruments, Inc.	304,398	54,797,728
TOTAL INDUSTRIALS		1,070,783,843		-	918,554,460
			Software - 10.3%		
INFORMATION TECHNOLOGY - 28.1%			Adobe, Inc. (a)	153,834	75,223,288
Communications Equipment - 0.9%			ANSYS, Inc. (a)	29,063	9,598,637
Arista Networks, Inc. (a)	83,746	13,571,877	Autodesk, Inc. (a)	71,820	14,695,090 21,446,854
Cisco Systems, Inc.	1,373,622	71,071,202	Cadence Design Systems, Inc. (a)	91,450 8,382	6,782,798
F5, Inc. (a)	20,278	2,965,860	Fair Isaac Corp. (a) Fortinet, Inc. (a)	218,563	16,521,177
Juniper Networks, Inc.	107,848	3,378,878	Gen Digital, Inc.	191,001	3,543,069
Motorola Solutions, Inc.	56,248	16,496,413	Intuit, Inc.	94,090	43,111,097
		107,484,230	Microsoft Corp.	2,493,643	849,185,187
Electronic Equipment, Instruments & Components -			Oracle Corp.	516,096	61,461,873
0.6%	100 /55	3.4.0.4.0.4.00	Palo Alto Networks, Inc. (a)	101,485	25,930,432
Amphenol Corp. Class A	199,655	16,960,692	PTC, Inc. (a)	35,720	5,082,956
CDW Corp.	45,204	8,294,934	Roper Technologies, Inc.	35,747	17,187,158
Corning, Inc. Keysight Technologies, Inc. (a)	256,599 59,719	8,991,229 9,999,947	Salesforce, Inc. (a)	328,335	69,364,052
TE Connectivity Ltd.	105,682	14,812,389	ServiceNow, Inc. (a)	68,328	38,398,286
Teledyne Technologies, Inc. (a)	15,778	6,486,494	Synopsys, Inc. (a)	51,077	22,239,437
Trimble, Inc. (a)	83,086	4,398,573	Tyler Technologies, Inc. (a)	14,060	5,855,568
Zebra Technologies Corp. Class A (a)	17,248	5,102,476		-	1,285,626,959
(u)	17,210	75,046,734	Technology Hardware, Storage & Peripherals - 7.9%		
IT Services - 1.1%			Apple, Inc.	4,958,446	961,789,778
Accenture PLC Class A	211,797	65,356,318	Hewlett Packard Enterprise Co.	434,586	7,301,045
Akamai Technologies, Inc. (a)	51,041	4,587,055	HP, Inc.	290,733	8,928,410
Cognizant Technology Solutions Corp. Class A	170,191	11,110,068	NetApp, Inc.	71,735	5,480,554
DXC Technology Co. (a)	76,424	2,042,049	Seagate Technology Holdings PLC	64,587	3,995,998
EPAM Systems, Inc. (a)	19,420	4,364,645	Western Digital Corp. (a)	107,296	4,069,737
Gartner, Inc. (a)	26,508	9,286,017		-	991,565,522
IBM Corp.	304,530	40,749,159	TOTAL INFORMATION TECHNOLOGY		3,522,636,151
				-	

Schedule of Investments (Unaudited) - Continued

	Shares	Value (\$)		Shares	Value (\$)
MATERIALS - 2.5%			REAL ESTATE — continued		
Chemicals - 1.7%			Equity Real Estate Investment Trusts (REITs) —		
ir Products & Chemicals, Inc.	74,494	22,313,188	continued		
llbemarle Corp. (b)	39,351	8,778,815	Host Hotels & Resorts, Inc.	238,522	4,014,32
Celanese Corp. Class A	33,567	3,887,059	Invitation Homes, Inc.	194,949	6,706,24
F Industries Holdings, Inc.	65,370	4,537,985	Iron Mountain, Inc.	97,798	5,556,883
Corteva, Inc.	238,407	13,660,721	Kimco Realty Corp.	207,870	4,099,19
Oow, Inc.	237,220	12,634,337	Mid-America Apartment Communities, Inc.	39,122	5,941,06
OuPont de Nemours, Inc.	153,943	10,997,688	Prologis (REIT), Inc.	309,702	37,978,75
astman Chemical Co.	39,961	3,345,535	Public Storage	53,066	15,488,90
colab, Inc.	83,075	15,509,272	Realty Income Corp.	225,764 51,568	13,498,43 3,185,35
MC Corp.	41,934	4,375,394	Regency Centers Corp. SBA Communications Corp. Class A	36,333	8,420,53
nternational Flavors & Fragrances, Inc.	85,552	6,809,084	Simon Property Group, Inc.	109,663	12,663,88
inde PLC	164,197	62,572,193		103,771	4,458,00
yondellBasell Industries NV Class A	85,044	7,809,591	UDR, Inc. Ventas, Inc.	134,164	6,341,93
PG Industries, Inc.	78,954	11,708,878	•	336,774	10,584,80
herwin-Williams Co.	78,705	20,897,752	VICI Properties, Inc. Welltower, Inc.	166,689	13,483,47
he Mosaic Co.	111,379 _	3,898,265	Weyerhaeuser Co.	245,706	8,233,60
onstruction Materials - 0.2%	-	213,735,757	weyenidedser co.	243,700 _	290,313,86
onstruction materials - 0.2% Aartin Marietta Materials. Inc.	20.700	0 500 535	Real Estate Management & Development - 0.1%	-	270,313,00
ulcan Materials Co.	20,790 44,617	9,598,535 10,058,456	CBRE Group, Inc. (a)	104,243	8,413,45
olculi Materials Co.	44,017 _	19,656,991	TOTAL REAL ESTATE	101,210	298,727,31
ontainers & Packaging - 0.2%		_	13.112.112.123.112	-	270,727,01
ncor PLC	493,487	4,925,000	UTILITIES - 2.6%		
very Dennison Corp.	27,050	4,647,190	Electric Utilities - 1.7%		
all Corp. (b)	105,493	6,140,748		04.200	4 404 01
ternational Paper Co. (b)	116,396	3,702,557	Alliant Energy Corp.	84,299	4,424,01
ackaging Corp. of America	30,161	3,986,078	American Electric Power Co., Inc.	172,647 108,799	14,536,87 9,960,54
ealed Air Corp.	48,496	1,939,840	Constellation Energy Corp. (b)		23,193,66
/estRock Co.	85,899 _	2,497,084	Duke Energy Corp. Edison International	258,454 128,443	8,920,36
	_	27,838,497		70,913	6,904,79
letals & Mining - 0.4%			Entergy Corp. Evergy, Inc.	70,713	4,499,74
reeport-McMoRan, Inc.	480,690	19,227,600	Eversource Energy	116,991	8,297,00
lewmont Corp.	266,526	11,369,999	Exelon Corp.	333,553	13,588,94
lucor Corp. (b)	84,254	13,815,971	FirstEnergy Corp.	182,510	7,095,98
teel Dynamics, Inc.	53,856 _	5,866,534	NextEra Energy, Inc.	678,599	50,352,04
	_	50,280,104	NRG Energy, Inc.	77,165	2,885,19
TOTAL MATERIALS	_	311,511,349	PG&E Corp. (a)	542,151	9,368,36
			Pinnacle West Capital Corp. (b)	38,002	3,095,64
EAL ESTATE - 2.4%			PPL Corp.	247,191	6,540,67
quity Real Estate Investment Trusts (REITs) - 2.3%			Southern Co.	365,692	25,689,86
lexandria Real Estate Equities, Inc.	52,823	5,994,882	Xcel Energy, Inc.	184,574	11,474,96
merican Tower Corp.	156,297	30,312,240	, co. 2.101g/,c.	,	210,828,70
valonBay Communities, Inc.	47,621	9,013,227	Gas Utilities - 0.1%	-	
oston Properties, Inc.	47,795	2,752,514	Atmos Energy Corp.	48,452	5,636,90
amden Property Trust (SBI)	35,799	3,897,437	Independent Power and Renewable Electricity	,	5/555/-5
rown Castle International Corp.	145,440	16,571,434	Producers - 0.0%		
igital Realty Trust, Inc.	97,709	11,126,124	The AES Corp.	224,483	4,653,53
quinix, Inc.	31,365	24,588,278	Multi-Utilities - 0.7%	·	
uity Residential (SBI)	114,361	7,544,395	Ameren Corp.	88,072	7,192,84
sex Property Trust, Inc.	21,523	5,042,839	CenterPoint Energy, Inc.	211,627	6,168,92
tra Space Storage, Inc.	45,291	6,741,565	CMS Energy Corp.	97,814	5,746,57
and Space Storage, Inc. Ederal Realty Investment Trust (SBI)	24,640	2,384,413	Consolidated Edison, Inc.	116,218	10,506,10
ealthpeak Properties, Inc.	183,538	3,689,114	Dominion Energy, Inc.	280,350	14,519,32
zampour ropomo, me	100,300	0,007,111	DTE Energy Co.	69,123	7,604,91

Common Stocks – continued		
	Shares	Value (\$)
UTILITIES — continued		
Multi-Utilities — continued		
NiSource, Inc.	138,511	3,788,276
Public Service Enterprise Group, Inc.	167,340	10,477,157
Sempra Energy	105,525	15,363,385
WEC Energy Group, Inc.	105,788 _	9,334,733
	_	90,702,237
Water Utilities - 0.1%		
American Water Works Co., Inc.	65,276 _	9,318,149
TOTAL UTILITIES	_	321,139,531
TOTAL COMMON STOCKS		

U.S. Treasury Obligations – 0.0%		
	Principal Amount (c)	Value (\$)
U.S. Treasury Bills, yield at date of purchase 5.18% 9/7/23 (d)		
(Cost \$4,951,555)	5,000,000	4,952,929

Shares

(Cost \$4,143,589,188)

Money Market Funds – 1.2%

55,369,790	55,380,864
95,819,229	95,828,811
	151,209,675
	12,619,306,833
-	(91,533,465) 12,527,773,368
	. ,

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)	304	Sep 2023	68,221,400	2,109,258	2,109,258

12,463,144,229

Value (\$)

The notional amount of futures purchased as a percentage of Net Assets is $0.5\%\,$

Schedule of Investments (Unaudited) - Continued

Legend

- (a) Non-income producing
- (b) Security or a portion of the security is on loan at period end.
- (c) Amount is stated in United States dollars unless otherwise noted.
- (d) Security or a portion of the security was pledged to cover margin requirements for futures contracts. At period end, the value of securities pledged amounted to \$3,486,862.
- (e) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.
- (f) Investment made with cash collateral received from securities on loan.

Affiliated Central Funds

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

	Value,		6.1	nu l	n !: 1	Change in Unrealized appreciation	Value,	% ownership,
Affiliate	beginning of period (S)	Purchases (\$)	Sales Proceeds (\$)	Dividend Income (\$)	Realized Gain (loss) (S)	(depreciation) (\$)	end of period (\$)	end of period
Fidelity Cash Central Fund 5.14%	95,552,594	1,018,749,095	1,058,920,825	2,141,867	_	_	55,380,864	0.1%
Fidelity Securities Lending Cash Central Fund 5.14%	285,873,734	890,943,298	1,080,988,221	130,971			95,828,811	0.3%
Total	381,426,328	1,909,692,393	2,139,909,046	2,272,838			151,209,675	

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

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

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

Investment Valuation

The following is a summary of the inputs used, as of June 30, 2023, 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.

Valuatio	n Inputs at Reporting Date:			
Description	Total (\$)	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)
Investments in Securities:				
Equities:				
Communication Services	1,046,252,437	1,046,252,437	-	-
Consumer Discretionary	1,328,110,750	1,328,110,750	-	-
Consumer Staples	831,085,137	831,085,137	-	-
Energy	512,421,950	512,421,950	-	-
Financials	1,547,780,468	1,547,780,468	-	-
Health Care	1,672,695,296	1,672,695,296	-	-
Industrials	1,070,783,843	1,070,783,843	-	-
Information Technology	3,522,636,151	3,522,636,151	-	-
Materials	311,511,349	311,511,349	-	-
Real Estate	298,727,317	298,727,317	-	-
Utilities	321,139,531	321,139,531	-	-
U.S. Government and Government Agency Obligations	4,952,929	-	4,952,929	-
Money Market Funds	151,209,675	151,209,675	<u> </u>	<u>-</u>
Total Investments in Securities:	12,619,306,833	12,614,353,904	4,952,929	
Derivative Instruments:				
Assets				
Futures Contracts	2,109,258	2,109,258	<u> </u>	
Total Assets	2,109,258	2,109,258	<u> </u>	<u>-</u>

Valuation Inputs at Reporting Date:

Description	Total (\$)	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)
Derivative Instruments: - continued				
Total Derivative Instruments:	2,109,258	2,109,258	-	

Value of Derivative Instruments

The following table is a summary of the Fund's value of derivative instruments by primary risk exposure as of June 30, 2023. 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	Value				
	Asset (\$)	Liability (\$)			
Equity Risk					
Futures Contracts ^(a)	2,109,258	0			
Total Equity Risk	2,109,258	0			
Total Value of Derivatives	2,109,258	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 (Unaudited)

Statement of Assets and Liabilities			June 30, 2023 (Unaudited)
Assets			
Investment in securities, at value (including securities loaned of \$94,893,573) — See accompanying schedule: Unaffiliated issuers (cost \$4,148,540,743) Fidelity Central Funds (cost \$151,207,358)	\$	12,468,097,158 151,209,675	
Total Investment in Securities (cost \$4,299,748,101) Segregated cash with brokers for derivative instruments Receivable for investments sold Receivable for fund shares sold Dividends receivable Distributions receivable from Fidelity Central Funds Receivable for daily variation margin on futures contracts Other receivables Total assets Liabilities			\$ 12,619,306,833 17,081 18,113 1,992,158 8,018,999 236,825 800,136 40,909 12,630,431,054
Payable for fund shares redeemed Accrued management fee Distribution and service plan fees payable Other affiliated payables Other payables and accrued expenses Collateral on securities loaned	\$	5,341,904 458,375 464,095 560,237 25,205 95,807,870	
Total Liabilities	_		102,657,686
Net Assets Net Assets consist of: Paid in capital			\$ <u>12,527,773,368</u> \$ 4,171,485,577
Total accumulated earnings (loss)			8,356,287,791
Net Assets			\$ 12,527,773,368
Net Asset Value and Maximum Offering Price			
Initial Class: Net Asset Value, offering price and redemption price per share (\$10,144,356,794 ÷ 23,448,940 shares) Service Class:			\$\$
Net Asset Value, offering price and redemption price per share (\$169,370,344 ÷ 393,324 shares) Service Class 2:			\$430.61
Net Asset Value , offering price and redemption price per share (\$2,214,046,230 ÷ 5,193,668 shares)			\$ 426.30

Statement of Operations			Six months ended June 30, 2023 (Unaudited)
Investment Income			
Dividends		\$	96,221,771
Interest			123,506
Income from Fidelity Central Funds (including \$130,971 from security lending)		_	2,272,838
Total Income			98,618,115
Expenses			
Management fee	\$ 2,578		
Transfer agent fees	3,15		
Distribution and service plan fees	2,48		
Independent trustees' fees and expenses		,315	
Interest		,365	
Total expenses before reductions	8,270		
Expense reductions	(2	309)	
Total expenses after reductions		_	8,274,537
Net Investment income (loss)		_	90,343,578
Realized and Unrealized Gain (Loss)			
Net realized gain (loss) on:			
Investment Securities:			
Unaffiliated issuers	(37,028		
Futures contracts	3,48'	<u>,016</u>	(00.500.7(0)
Total net realized gain (loss)			(33,539,762)
Change in net unrealized appreciation (depreciation) on:			
Investment Securities:	1 70/ 10	0.45	
Unaffiliated issuers	1,726,100		
Futures contracts	4,95:	<u>,13U</u>	1,731,063,395
Total change in net unrealized appreciation (depreciation)		_	
Net gain (loss)			1,697,523,633
Net increase (decrease) in net assets resulting from operations		\$ <u>-</u>	1,787,867,211

Financial Statements (Unaudited) - Continued

Statement of Changes in Net Assets

Increase (Decrease) in Net Assets	Six months ended June 30, 2023 (Unaudited)		Year ended December 31, 2022
Operations Net investment income (loss)	\$ 90,343,578	\$	160,366,847
Net realized gain (loss)	(33,539,762)		107,904,822
Change in net unrealized appreciation (depreciation)	 1,731,063,395		(2,644,695,198)
Net increase (decrease) in net assets resulting from operations	1,787,867,211		(2,376,423,529)
Distributions to shareholders	(138,061,902)	_	(242,503,341)
Share transactions - net increase (decrease)	 656,233,130		(193,625,460)
Total increase (decrease) in net assets	 2,306,038,439	_	(2,812,552,330)
Net Assets			
Beginning of period	10,221,734,929		13,034,287,259
End of period	\$ 12,527,773,368	\$ _	10,221,734,929

Financial Highlights

VIP Index 500 Portfolio Initial Class

	Six months ended (Unaudited) June 30, 2023	Years ended December 31, 2022	2021	2020	2019	2018
Selected Per-Share Data						
Net asset value, beginning of period	\$ 374.78 \$	468.27 \$	371.59	\$320.35	\$ 252.46	\$ 271.18
Income from Investment Operations						
Net investment income (loss) A,B	3.22	6.03	5.42	5.43	5.54	5.09
Net realized and unrealized gain (loss)	59.47	(90.47)	99.69	52.57	72.46	(17.22)
Total from investment operations	62.69	(84.44)	105.11	58.00	78.00	(12.13)
Distributions from net investment income	(1.10)	(5.95)	(5.38)	(5.72)	(5.82)	(5.28) ^c
Distributions from net realized gain	(3.77)	(3.09)	(3.04)	(1.04)	(4.29)	(1.31) ^c
Total distributions	(4.86) ^D	(9.05) ^D	(8.43) ^D	(6.76)	(10.11)	(6.59)
Net asset value, end of period	\$ 432.61 \$	374.78 \$	468.27	\$371.59	\$320.35	\$\$
Total Return E.F.G	16.85%	(18.21)%	28.58%	18.24%	31.35%	(4.49)%
Ratios to Average Net Assets B.H.I						
Expenses before reductions	.10% ^J	.10%	.10%	.10%	.10%	.10%
Expenses net of fee waivers, if any	.10% ^J	.10%	.10%	.10%	.10%	.10%
Expenses net of all reductions	.10% ^J	.10%	.10%	.10%	.10%	.10%
Net investment income (loss)	1.62% ^J	1.50%	1.28%	1.70%	1.90%	1.82%
Supplemental Data						
Net assets, end of period (000 omitted)	\$ 10,144,357 \$	8,488,600 \$	10,323,307	\$ 7,930,738	\$ 7,294,879	\$ 5,719,086
Portfolio turnover rate ^K	4% ^J	7%	2%	8%	7%	5%

A Calculated based on average shares outstanding during the period.

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

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

D Total distributions per share do not sum due to rounding.

Total returns for periods of less than one year are not annualized.

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

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

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

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

J Annualized.

^K 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

		Six months ended (Unaudited) June 30, 2023	Dece	rs ended mber 31, 2022	2021		2020		2019		2018
Selected Per-Share Data											
Net asset value, beginning of period Income from Investment Operations	\$.	373.19	\$	466.34 \$ _	370.12	\$_	319.14	\$_	251.57	\$_	270.23
Net investment income (loss) A,B		3.01		5.60	4.97		5.09		5.23		4.79
Net realized and unrealized gain (loss)	-	59.21		(90.11)	99.27		52.34	_	72.18		(17.13)
Total from investment operations		62.22		(84.51)	104.24	_	57.43	_	77.41	_	(12.34)
Distributions from net investment income		(1.03)		(5.55)	(4.98)		(5.41)		(5.55)		(5.01) ^c
Distributions from net realized gain		(3.77)		(3.09)	(3.04)	_	(1.04)	_	(4.29)		(1.31) ^c
Total distributions		(4.80)		(8.64)	(8.02)		(6.45)	_	(9.84)		(6.32)
Net asset value, end of period	\$	430.61	\$	373.19 \$	466.34	\$_	370.12	\$_	319.14	\$	251.57
Total Return D.E.F	•	16.79%		(18.30)%	28.45%	_	18.13%		31.22%		(4.59)%
Ratios to Average Net Assets B.G.H											
Expenses before reductions		.20%		.20%	.20%		.20%		.20%		.20%
Expenses net of fee waivers, if any		.20%		.20%	.20%		.20%		.20%		.20%
Expenses net of all reductions		.20%		.20%	.20%		.20%		.20%		.20%
Net investment income (loss)		1.52%		1.40%	1.18%		1.60%		1.80%		1.72%
Supplemental Data											
Net assets, end of period (000 omitted)	\$	169,370	\$	145,264 \$	175,058	\$	138,695	\$	117,666	\$	89,704
Portfolio turnover rate ¹		4%		7%	2%		8%		7%		5%

A Calculated based on average shares outstanding during the period.

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

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

D Total returns for periods of less than one year are not annualized.

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.

¹ Annualized

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

VIP Index 500 Portfolio Service Class 2

	Six months ended naudited) June 30, 2023	Years ended December 31, 2022	2021	2020	2019		2018
Selected Per-Share Data							
Net asset value, beginning of period	\$ 369.70	\$	366.73	\$316.37	\$249.51	. \$ _	267.78
Income from Investment Operations							
Net investment income (loss) A,B	2.69	4.98	4.30	4.61	4.77		4.34
Net realized and unrealized gain (loss)	 58.64	(89.29)	98.34	51.78	71.54	_	(16.96)
Total from investment operations	 61.33	(84.31)	102.64	56.39	76.31	_	(12.62)
Distributions from net investment income	(.96)	(4.84)	(4.38)	(4.99)	(5.16)	ł	(4.34) ^c
Distributions from net realized gain	 (3.77)	(3.09)	(3.04)	(1.04)	(4.29)	_	(1.31) ^c
Total distributions	 (4.73)	(7.94) ^D	(7.42)	(6.03)	(9.45)	_	(5.65)
Net asset value, end of period	\$ 426.30	\$ 369.70	\$461.95	\$366.73	\$ 316.37	′ \$ _	249.51
Total Return E.F.G	 16.71%	(18.42)%	28.26%	17.95%	31.02%		(4.73)%
Ratios to Average Net Assets B.H.I							
Expenses before reductions	.35% ^J	.35%	.35%	.35%	.35%)	.35%
Expenses net of fee waivers, if any	.35% ^J	.35%	.35%	.35%	.35%)	.35%
Expenses net of all reductions	.35% ^J	.35%	.35%	.35%	.35%)	.35%
Net investment income (loss)	1.37% ^J	1.25%	1.03%	1.45%	1.65%)	1.57%
Supplemental Data							
Net assets, end of period (000 omitted)	\$ 2,214,046	\$ 1,587,871	2,535,922	\$ 2,016,568	\$ 1,862,974	\$	1,016,922
Portfolio turnover rate ^K	4% ^J	7%	2%	8%	7%)	5%

A Calculated based on average shares outstanding during the period.

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

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

D Total distributions per share do not sum due to rounding.

Total returns for periods of less than one year are not annualized.

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

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

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

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

J Annualized.

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

Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

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 [∆]
Fidelity Money Market Central Funds	Fidelity Management & Research Company	Each fund seeks to obtain a high level of	Short-term Investments	Less than .005%
	LLC (FMR)	current income consistent with the preservation	on	
		of capital and liquidity.		

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

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

3. Significant Accounting Policies.

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

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

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

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

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

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

Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. U.S. government and government agency obligations are valued by pricing services who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by broker-supplied prices. When independent prices are unavailable or unreliable, debt securities may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the circumstances.

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 June 30, 2023 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 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 (ETFs). 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 (ETF). 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 \$9,535

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. 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.

Notes to Financial Statements (Unaudited) - continued

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 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 Gross unrealized depreciation Net unrealized appreciation (depreciation) Tax cost \$8,504,771,329 (216,659,302) \$8,288,112,027 \$4,333,304,064

4. Derivative Instruments.

Risk Exposures and the Use of Derivative Instruments. The Fund's investment objectives allow for various types of derivative instruments, 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.

Derivatives were used 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 objectives may not be achieved.

Derivatives were used to increase or decrease exposure to the following risk(s):

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.

Funds are also exposed to additional risks from investing in derivatives, such as liquidity risk and counterparty credit risk. Liquidity risk is the risk that a 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 a fund. Counterparty credit risk related to exchange-traded 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. Futures contracts were used to manage 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 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 unless an average notional amount is presented. Any securities deposited to meet initial margin requirements are identified in the Schedule of Investments. Any 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, U.S. government securities and in-kind transactions, as applicable, are noted in the table below.

 VIP Index 500 Portfolio
 Purchases (\$)
 Sales (\$)

 220,343,686
 220,343,686

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
 \$78,335

 Service Class 2
 2,409,395

 \$2,487,730
 \$2,487,730

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
 \$2,578,589

 Service Class
 43,084

 Service Class 2
 530,067

 \$3,151,740
 \$3,151,740

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

	Borrower or Lender	Average Loan Balance	Weighted Average Interest Rate	Interest Expense
VIP Index 500 Portfolio	Rorrower	\$16,070,500	5.01%	\$22,365

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-rate portion of the line of credit are borne by the investment adviser. During the period, there were no borrowings on this line of credit.

Notes to Financial Statements (Unaudited) - continued

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	\$13,985	\$1	Ş-

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 \$2,309.

10. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

	Six months ended	Year ended	
	June 30, 2023	December 31, 2022	
VIP Index 500 Portfolio			
Distributions to shareholders			
Initial Class	\$114,011,004	\$201,021,568	
Service Class	1,891,492	3,291,479	
Service Class 2	<u>22,159,406</u>	<u>38,190,294</u>	
Total	<u>\$138,061,902</u>	<u>\$242,503,341</u>	

11. Share Transactions.

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

	Shares	Shares	Dollars	Dollars
	Six months ended	Year ended	Six months ended	Year ended
	June 30, 2023	December 31, 2022	June 30, 2023	December 31, 2022
VIP Index 500 Portfolio Initial Class				
Shares sold	2,028,609	2,471,993	\$782,517,448	\$1,010,854,784
Reinvestment of distributions	288,635	484,287	114,011,004	201,021,568
Shares redeemed	(1,518,062)	(2,352,021)	(601,177,038)	(943,454,135)
Net increase (decrease)	799,182	604,259	\$295,351,414	\$268,422,217
Service Class Shares sold Reinvestment of distributions Shares redeemed Net increase (decrease)	22,238	28,832	\$8,837,028	\$11,612,954
	4,809	7,953	1,891,492	3,291,479
	(22,970)	(22,927)	(9,153,405)	(9,238,962)
	4,077	13,858	\$1,575,115	\$5,665,471
Service Class 2 Shares sold	1,586,304	1,015,212	\$620,461,091	\$431,339,636

 Reinvestment of distributions
 56,876
 92,303
 22,159,406
 38,190,294

 Shares redeemed
 (744,559)
 (2,302,130)
 (283,313,896)
 (937,243,078)

 Net increase (decrease)
 898,621
 (1,194,615)
 \$359,306,601
 \$(467,713,148)

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:

Fund
VIP Index 500 Portfolio
41%

13. Risk and Uncertainties.

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

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 (January 1, 2023 to June 30, 2023).

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.

VIP Index 500 Portfolio	Annualized Expense Ratio- ^A	Beginning Account Value January 1, 2023	Ending Account Value June 30, 2023	Expenses Paid During Period- ^C January 1, 2023 to June 30, 2023
Initial Class	.10%			
Actual		\$ 1,000	\$ 1,168.50	\$.54
Hypothetical ^B		\$1,000	\$ 1,024.30	\$.50
Service Class	.20%			
Actual		\$1,000	\$ 1,167.90	\$ 1.08
Hypothetical ^B		\$ 1,000	\$ 1,023.80	\$ 1.00
Service Class 2	.35%			
Actual		\$ 1,000	\$ 1,167.10	\$ 1.88
Hypothetical ^B		\$ 1,000	\$ 1,023.06	\$ 1.76

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

B 5% return per year before expenses

C Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not included in each annualized expense ratio.

Board Approval of Investment Advisory Contracts

Board Approval of Investment Advisory Contracts

VIP Index 500 Portfolio

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management & Research Company LLC (FMR) and the sub-advisory agreement with Geode Capital Management, LLC for the fund (together, the Advisory Contracts), for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31, 2023, with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.

The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administrator of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) portfolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's portfolio, as applicable.

In accordance with the Program, each of the Fund's portfolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments cash or convertible to cash within three business days or less
- Moderately liquid investments convertible to cash in three to seven calendar days
- Less liquid investments can be sold or disposed of, but not settled, within seven calendar days
- Illiauid investments cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a 15% limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the 15% limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.

At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

