# Quarterly Holdings Report for

Fidelity® Variable Insurance Products: VIP Mid Cap Portfolio September 30, 2024

## Schedule of Investments September 30, 2024 (Unaudited)

Showing Percentage of Net Assets

**Quarterly Report** 

	Shares	Value (\$)		Shares	Value (\$)
BELGIUM - 0.8%			NETHERLANDS - 0.1%		
Health Care - 0.8%			Health Care - 0.1%		
Pharmaceuticals — 0.8%			Biotechnology — 0.1%		
UCB SA	348,100 _	62,772,978	Argenx SE ADR (a)	19,300	10,462,143
BRAZIL - 0.5%			PUERTO RICO - 0.8%		
Materials - 0.5%			Financials - 0.8%		
Metals & Mining — 0.5%			Banks — 0.8%		
Wheaton Precious Metals Corp	568,200 _	34,702,444	Popular Inc	638,227	63,995,02
CANADA - 1.4%			SWEDEN - 0.6%		
Consumer Discretionary - 0.4%			Consumer Discretionary - 0.6%		
Specialty Retail — 0.4%			Automobile Components — 0.6%		
Aritzia Inc Subordinate Voting Shares (a)	823,500 _	30,950,131	Autoliv Inc	492,600	45,994,06
Energy - 0.2% Oil, Gas & Consumable Fuels — 0.2%			UNITED KINGDOM - 1.8%		
MEG Energy Corp	1,013,600	19,043,644	Consumer Discretionary 0.29/		
Financials - 0.5%	-		Consumer Discretionary - 0.2% Hotels, Restaurants & Leisure — 0.2%		
Capital Markets — 0.5%			Genius Sports Ltd Class A (a) (b)	2,180,093	17,091,92
TMX Group Ltd	1,146,800 _	35,944,288	Consumer Staples - 0.2%		
Materials - 0.3% Metals & Mining — 0.3%			Food Products — 0.2%		
Teck Resources Ltd Class B (United States)	384,300	20,075,832	Nomad Foods Ltd	800,701	15,261,36
TOTAL CANADA	-	106,013,895	Energy - 0.8% Energy Equipment & Services — 0.8%		
	-	100,010,075	TechnipFMC PLC	2,473,300	64,874,65
FRANCE - 0.2%			Financials - 0.3%		, ,
Health Care - 0.2%			Insurance — 0.3%		
Life Sciences Tools & Services — 0.2%			Fidelis Insurance Holdings Ltd (b) Information Technology - 0.3%	1,079,600	19,497,57
Sartorius Stedim Biotech	83,200 _	17,388,294	Software — 0.3%		
ISRAEL - 1.5%			Sage Group PLC/The	1,747,800	23,939,70
Information Technology - 1.5%			TOTAL UNITED KINGDOM		140,665,23
IT Services — 0.9%			HAUTED CTATES ON FOL		
Wix.com Ltd (a)	402,900	67,352,793	UNITED STATES - 90.5%		
Semiconductors & Semiconductor Equipment —			Communication Services - 1.7%		
0.6%	241 100	FO 220 774	Entertainment — 1.5%		53 500 40
Nova Ltd (a)	241,100	50,230,774	Live Nation Entertainment Inc (a) TKO Group Holdings Inc Class A	470,394 511,100	51,503,43 <sup>1</sup> 63,228,18
TOTAL ISRAEL	-	117,583,567	The cloup ficialitys life class A	311,100	114,731,62
ITALY - 0.4%			Interactive Media & Services — 0.2%	(01 (00	
Industrials - 0.4%			Pinterest Inc Class A (a)	601,600	19,473,79
Electrical Equipment — 0.4%			TOTAL COMMUNICATION SERVICES	-	134,205,41
Prysmian SpA	455,300 _	33,044,481	C Di 11 70/		
JAPAN - 0.6%			Consumer Discretionary - 11.7% Diversified Consumer Services — 1.1%		
Communication Services - 0.3%			Duolingo Inc Class A (a)	206,800	58,321,73
Entertainment — 0.3%			Grand Canyon Education Inc (a)	213,200	30,242,42
Capcom Co Ltd	1,103,220	25,545,425	H. J. B	-	88,564,15
Information Technology - 0.3%	-	· · · · · · · · · · · · · · · · · · ·	Hotels, Restaurants & Leisure — 3.4%	1 240 450	40 OFO 77
Semiconductors & Semiconductor Equipment —			Aramark Bowlero Corp Class A (b)	1,248,458 1,070,500	48,352,77 12,567,67
<b>0.3%</b> Allegro MicroSystems Inc (a)	1,008,100	23,488,730	Churchill Downs Inc	429,504	58,073,23
	1,000,100 _		Dutch Bros Inc Class A (a)	132,200	4,234,36
TOTAL JAPAN	-	49,034,155	First Watch Restaurant Group Inc (a) (b)	361,600	5,640,96

Common Stocks – continued			Common Stocks - continued				
Common Stocks - Commoed	Shares	Value (\$)	Common Stocks - Commoed	Shares	Value (\$)		
UNITED STATES — continued			UNITED STATES — continued				
Consumer Discretionary - continued			Financials - 15.1%				
Hotels, Restaurants & Leisure — continued			Banks — 4.7%				
Light & Wonder Inc Class A (a)	565,300	51,289,669	Bancorp Inc/The (a)	1,129,722	60,440,127		
Red Rock Resorts Inc Class A	363,700	19,799,828	Cadence Bank	1,100,800	35,060,479		
Texas Roadhouse Inc (b)	233,400	41,218,440	East West Bancorp Inc	1,034,817	85,620,759		
Viking Holdings Ltd (b)	556,800	19,426,752	First Citizens BancShares Inc/NC Class A (b)	21,000	38,659,950		
		260,603,699	KeyCorp	3,357,600	56,239,800		
Household Durables — 3.1%			Wintrust Financial Corp	765,341	83,062,459		
KB Home	371,618	31,843,946			359,083,574		
NVR Inc (a)	7,258	71,214,045	Capital Markets — 2.9%				
Taylor Morrison Home Corp (a)	891,412	62,630,607	Blue Owl Capital Inc Class A (b)	1,413,300	27,361,487		
Toll Brothers Inc	123,200	19,033,168	Houlihan Lokey Inc Class A	293,400	46,363,068		
TopBuild Corp (a)	131,700	53,576,877	Northern Trust Corp	440,355	39,645,161		
		238,298,643	Raymond James Financial Inc	424,797	52,020,641		
Specialty Retail — 2.6%			Stifel Financial Corp	584,600	54,893,940		
Dick's Sporting Goods Inc	361,336	75,410,823			220,284,297		
Floor & Decor Holdings Inc Class A (a)(b)	225,600	28,012,752	Financial Services — 1.6%				
Williams-Sonoma Inc	642,546	99,543,227	Essent Group Ltd	1,057,204	67,967,645		
		202,966,802	PennyMac Financial Services Inc	302,700	34,498,719		
Textiles, Apparel & Luxury Goods — 1.5%			Toast Inc Class A (a)	729,500	20,652,145		
Crocs Inc (a)	226,800	32,842,908			123,118,509		
Deckers Outdoor Corp (a)	306,234	48,829,011	Insurance — 5.9%				
PVH Corp	296,300	29,875,929	American Financial Group Inc/OH	215,313	28,981,130		
		111,547,848	Arch Capital Group Ltd	543,600	60,817,968		
TOTAL CONSUMER DISCRETIONARY		001 001 140	Hartford Financial Services Group Inc/The	713,322	83,893,800		
IUIAL CUNSUMER DISCRETIUNART		901,981,148	Old Republic International Corp	1,726,310	61,145,900		
Consumer Stanles A FO			Primerica Inc	341,547	90,561,187		
Consumer Staples - 4.5%			Reinsurance Group of America Inc	490,578	106,882,230		
Consumer Staples Distribution & Retail — 4.4%	917,799	75 700 072	Selective Insurance Group Inc	175,700	16,392,810		
BJ's Wholesale Club Holdings Inc (a)		75,700,062			448,675,025		
Performance Food Group Co (a)	1,282,500	100,509,525	TOTAL FINANCIAIC		1 151 1/1 405		
Sprouts Farmers Market Inc (a)	429,200	47,387,972	TOTAL FINANCIALS		1,151,161,405		
US Foods Holding Corp (a)	1,799,340	110,659,410	Hld-C 7.00/				
Food Products — 0.1%		334,256,969	Health Care - 7.8%				
Westrock Coffee Co (a) (b)	1,499,942	9,749,623	Biotechnology — 1.5%	201 000	4 120 244		
weshock collee co (n)(b)	1,477,742	7,/47,023	Amicus Therapeutics Inc (a)	385,800	4,120,344		
TOTAL CONSUMER STAPLES		344,006,592	Arcellx Inc (a) Arrowhead Pharmaceuticals Inc (a)	188,800	15,766,688		
			Blueprint Medicines Corp (a)	657,540 159,900	12,736,550 14,790,750		
Energy - 3.6%			Crinetics Pharmaceuticals Inc (a)	203,800	10,414,180		
Energy Equipment & Services — 2.0%					6,789,719		
Baker Hughes Co Class A	1,271,048	45,948,385	Krystal Biotech Inc (a) SpringWorks Therapeutics Inc (a)	37,300 114,100	3,655,764		
Kodiak Gas Services Inc	577,700	16,753,300	Springworks Therapeutics Inc (a) United Therapeutics Corp (a)	131,700			
NOV Inc (b)	1,097,200	17,522,284	omien membeones corb (a)	131,/00	47,194,695 115,468,690		
Valaris Ltd (a)	622,061	34,679,901	Health Care Equipment & Supplies — 1.9%		113,400,070		
Weatherford International PLC	403,500	34,265,220	Cooper Cos Inc/The (a)	305,756	33,737,117		
		149,169,090	Glaukos Corp (a)	129,400	16,858,232		
Oil, Gas & Consumable Fuels — 1.6%			Insulet Corp. (a)	96,500	22,460,375		
Antero Resources Corp (a)	1,874,425	53,702,276	Lantheus Holdings Inc (a) (b)	96,900	10,634,775		
Ovintiv Inc	1,070,000	40,991,700	Masimo Corp (a)	288,500	38,465,705		
Range Resources Corp	1,013,168	31,165,048	Masilio Corp (a) TransMedics Group Inc (a)(b)	149,200	23,424,400		
		125,859,024	Humanicules Group inc (u)(u)	147,200	145,580,604		
TOTAL ENERGY		975 090 114	Health Care Providers & Services — 3.6%		143,300,004		
TOTAL ENERGY		275,028,114	Astrana Health Inc (a)	203,453	11,788,067		
			Encompass Health Corp	824,900	79,718,336		
			Molina Healthcare Inc (a)	106,868	36,822,438		
			momiu ficulticulo ilic (u)	100,000	00,022,400		

### Schedule of Investments (Unaudited) – continued

Common Stocks - continued	Shares	Value (\$)	Common Stocks – continued	Shares	Value (\$)
	Jillies	YUIUG (J)		JIIUI 62	Aning (3)
UNITED STATES — continued			UNITED STATES — continued		
Health Care - continued			Industrials - continued		
Health Care Providers & Services — continued	1 707 000		Machinery — continued	/11 000	
Option Care Health Inc (a)	1,727,220	54,061,986	Ingersoll Rand Inc	611,800	60,054,288
Tenet Healthcare Corp (a)	376,300	62,541,060	I∏ Inc	886,109	132,482,158
Universal Health Services Inc Class B	146,600	33,572,866	Westinghouse Air Brake Technologies Corp	301,400	54,785,478
1:f C · T   0 C · 0.70/	-	278,504,753	D ( · Ic · 0.50/		392,797,797
Life Sciences Tools & Services — 0.7% 10X Genomics Inc Class A (a)	17/ /00	2 007 /20	Professional Services — 2.5%	177 200	40 202 /20
	176,600	3,987,628	FTI Consulting Inc (a)	177,200	40,323,632
Avantor Inc (a) (b)	741,700	19,187,779	KBR Inc	1,293,039	84,215,630
Bruker Corp	294,600	20,345,076	Maximus Inc	595,300	55,458,148
Repligen Corp (a)(b)	76,500	11,384,730 54,905,213	TransUnion	84,500	8,847,150 188,844,560
Pharmaceuticals — 0.1%	-	34,703,213	Trading Companies 9 Distributors 1.7%		100,044,300
Enghoard Pharmaceuticals Inc (a)	214 700	7 155 051	Trading Companies & Distributors — 1.7% Applied Industrial Technologies Inc	211 000	47 000 420
Longboard Friannaceonicals inc (a)	214,700	7,155,951		211,000	47,080,430
TOTAL HEALTH CARE		601,615,211	DNOW Inc (a) Watsco Inc	1,922,800	24,861,804
	-		Watsco Inc	124,500	61,239,060
Industrials - 20.4%					133,181,294
Aerospace & Defense — 0.9%			TOTAL INDUSTRIALS		1,560,057,685
Axon Enterprise Inc (a)	76,954	30,750,818		•	
Howmet Aerospace Inc	393,752	39,473,638	Information Technology - 9.1%		
·		70,224,456	Communications Equipment — 0.6%		
Air Freight & Logistics — 0.5%	-		Digi International Inc (a)(b)	1,624,001	44,708,748
GXO Logistics Inc (a) (b)	671,232	34,951,050	Electronic Equipment, Instruments & Components	, , , , , ,	, ,
Building Products — 2.4%	,		- 3.3%		
Carlisle Cos Inc	145,200	65,303,700	Belden Inc	438,600	51,373,218
Fortune Brands Innovations Inc	666,800	59,698,604	CDW Corp/DE	201,076	45,503,499
Simpson Manufacturing Co Inc	120,200	22,990,654	Coherent Corp (a)	493,500	43,877,085
Trex Co Inc (a)	584,500	38,916,010	Crane NXT Co	428,836	24,057,700
non co inc (a)	301,300	186,908,968	Flex Ltd (a)	1,374,200	45,939,506
Commercial Services & Supplies — 1.1%	-	100/100/100	Jabil Inc	197,275	23,639,463
ACV Auctions Inc Class A (a)	1,378,700	28,028,971	OSI Systems Inc (a)	130,300	19,783,449
CECO Environmental Corp (a)	386,700	10,904,940	,		254,173,920
Clean Harbors Inc (a)	181,400	43,846,194	IT Services — 0.3%	•	, ,
cidali fidibol3 life (d)	101,400	82,780,105	ASGN Inc (a)	280,906	26,188,866
Construction & Engineering — 1.5%	-	02,700,103	Semiconductors & Semiconductor Equipment —		
Comfort Systems USA Inc	144,800	56,522,680	3.5%		
Quanta Services Inc	202,969	60,515,207	Enphase Energy Inc (a)	155,400	17,563,308
gounta Sorvices inc	202,707	117,037,887	First Solar Inc (a)	160,500	40,035,120
Electrical Equipment — 3.2%	-	117,007,007	MKS Instruments Inc	551,571	59,961,283
Acuity Brands Inc	251,623	69,294,458	Semtech Corp (a) (b)	257,500	11,757,450
AMETEK Inc	318,026	54,608,244	Teradyne Inc	433,545	58,064,682
nVent Electric PLC	1,129,700	79,372,722	Ultra Clean Holdings Inc (a)	474,000	18,926,820
Sunrun Inc (a) (b)	893,546	16,137,441	Universal Display Corp (b)	310,500	65,173,950
Vertiv Holdings Co Class A (b)	243,300	24,205,917			271,482,613
verily fiolidings to class A (b)	240,000	243,618,782	Software — 0.8%		, , ,
Ground Transportation — 1.4%		270,010,702	Dynatrace Inc (a)	336,149	17,973,887
B Hunt Transport Services Inc	121,900	21,007,027	Manhattan Associates Inc (a)	89,000	25,042,820
Saia Inc (a) (b)	121,900	53,345,720	Monday.com Ltd (a)	71,300	19,805,001
XPO Inc (a)	328,900	35,360,039		-,	62,821,708
NI O IIIC (U/	320,700		Technology Hardware, Storage & Peripherals —		, ,==,,,,
Machinary 5 29/	-	109,712,786	0.6%		
<b>Machinery — 5.2%</b> Allison Transmission Holdings Inc	207 200	10 957 440	Seagate Technology Holdings PLC	178,100	19,507,293
	206,700	19,857,669	Western Digital Corp (a)	344,200	23,505,418
Crone Co	525,736	83,213,494			43,012,711
Fortive Corp	264,414	20,870,197			, , ,
IDEX Corp	100,394	21,534,513			

Common Stocks – continued		
Common Stocks - Commued	Shares	Value (\$)
UNITED STATES — continued		
TOTAL INFORMATION TECHNOLOGY	-	702,388,566
Materials - 4.7%		
Chemicals — 1.9%		
Axalta Coating Systems Ltd (a)	1,981,200	71,699,628
Element Solutions Inc	2,726,105	74,041,012
	-	145,740,640
Construction Materials — 1.0%	105 400	0/ 071 010
Eagle Materials Inc	125,400	36,071,310
Martin Marietta Materials Inc	69,837	37,589,765
6 o	-	73,661,075
Containers & Packaging — 1.8%	F70 000	00 500 000
AptarGroup Inc	578,000 214,483	92,589,820
Avery Dennison Corp	214,400 _	47,349,267
	-	139,939,087
TOTAL MATERIALS	-	359,340,802
Real Estate - 8.2%		
Health Care REITs — 1.3%		
Omega Healthcare Investors Inc	771,000	31,379,700
Ventas Inc	1,069,637	68,595,821
L L I DEIT . 1 700	-	99,975,521
Industrial REITs — 1.7%	001 /00	04 000 000
Americold Realty Trust Inc	881,600	24,922,832
EastGroup Properties Inc Terreno Realty Corp	321,400 660,000	60,043,948
тенено кешту согр	000,000 _	44,107,800 129,074,580
Real Estate Management & Development — 0.4%	-	127,074,300
Jones Lang LaSalle Inc (a)	125,400	33,834,173
Residential REITs — 1.2%	125,100 _	00,001,170
Equity LifeStyle Properties Inc	282,900	20,182,086
Essex Property Trust Inc	63,900	18,877,338
Invitation Homes Inc	1,016,872	35,854,907
Sun Communities Inc	154,100	20,826,615
	, -	95,740,946
Retail REITs — 1.2%	-	
Acadia Realty Trust	1,362,300	31,986,804
Agree Realty Corp	529,200	39,864,636
Kimco Realty Corp	832,800	19,337,616
Macerich Co/The	99,216	1,809,700
	-	92,998,756
Specialized REITs — 2.4%		
CubeSmart	1,196,100	64,386,063
Four Corners Property Trust Inc	1,509,900	44,255,169
Lamar Advertising Co Class A	507,981 _	67,866,262
TOTAL PELL POTATE	-	176,507,494
TOTAL REAL ESTATE	-	628,131,470
Utilities - 3.7%		
Electric Utilities — 0.7%	0.501.000	40.040.370
PG&E Corp	2,521,000	49,840,170
TXNM Energy Inc	136,395	5,970,009
	-	55,810,179

Common Stocks – continued		
	Shares	Value (\$)
UNITED STATES — continued		
Utilities - continued Gas Utilities — 0.2%		
Southwest Gas Holdings Inc	258,200	19,044,832
Independent Power and Renewable Electricity Producers — 0.9%		
AES Corp/The	1,397,938	28,042,636
Vistra Corp	375,700	44,535,478
		72,578,114
Multi-Utilities — 1.3%		
CenterPoint Energy Inc	692,500	
NiSource Inc	1,313,400	45,509,310
NorthWestern Corp	498,800	28,541,336
Water Utilities – 0.6%		94,423,996
Water Utilities — U.0% Essential Utilities Inc	1 150 200	44 /71 774
Essential Unitities Inc	1,158,200	44,671,774
TOTAL UTILITIES		286,528,895
TOTAL UNITED STATES		6,944,445,300
TOTAL COMMON STOCKS (Cost \$5,216,056,708)		<u>7,626,101,574</u>

•	Yield (%)	Shares	Value (\$)		
Fidelity Cash Central Fund (c)	4.89	54,955,087	54,966,078		
Fidelity Securities Lending Cash Central Fund (c) (d)	4.89	175,301,503	175,319,033		
TOTAL MONEY MARKET FUNDS (Cost \$230,285,112)		230,285,111			
<b>TOTAL INVESTMENT IN SECURITIES – 102.2%</b> (Cost \$5,446,341,820) <b>7,856,386,68</b>					
NET OTHER ASSETS (LIABILITIES) – (2.2)	<b>%</b>		<u>171,486,099)</u>		
NET ASSETS - 100.0%		_7	<u>,684,900,586</u>		

#### Legend

- (a) Non-income producing
- (b) Security or a portion of the security is on loan at period end.

Money Market Funds – 3.0%

- (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 are available on the SEC's website or upon request.
- (d) Investment made with cash collateral received from securities on loan.

#### Schedule of Investments (Unaudited) - 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.

						Unrealized		
	Value, beginning		Sales	Dividend	Realized	appreciation (depreciation)	Value, end	% ownership, end
Affiliate	of period (\$)	Purchases (\$)	Proceeds (\$)	Income (\$)	Gain (loss) (\$)	(\$)	of period (\$)	of period
Fidelity Cash Central Fund	73,051,733	972,972,177	991,059,151	1,834,376	1,319	_	54,966,078	0.1%
Fidelity Securities Lending Cash Central Fund	275,921,013	972,959,617	1,073,561,597	1,559,478			175,319,033	0.7%
Total	348,972,746	1,945,931,794	2,064,620,748	3,393,854	1,319		230,285,111	

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds.

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.

#### **Investment Valuation**

Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. Securities transactions are accounted for as of trade date. 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 inputs to valuation techniques used to value investments are categorized 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 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 any 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.

Investments in any open-end mutual 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.

For additional information on the Fund's significant accounting policies, please refer to the Fund's most recent semiannual or annual shareholder report.

The fund's schedule of investments as of the date on the cover of this report has not been audited. This report is provided for the general information of the fund's shareholders. For more information regarding the fund and its holdings, please see the fund's most recent prospectus and annual report.

Third party trademarks and service marks are the property of their respective owners. All other trademarks and service marks are the property of FMR LLC or an affiliate.

## **Notes**