Pioneer Variable Contracts Trust

Pioneer Mid Cap Value

VCT Portfolio

Class I and II Shares

Schedule of Investments | March 31, 2024

Schedule of Investments 3/31/24 (unaudited)

Shares		Value
	UNAFFILIATED ISSUERS — 99.8%	
	COMMON STOCKS — 98.4% of Net Assets Automobile Components — 0.9%	
7,168	Lear Corp.	\$ 1,038,500
	Total Automobile Components	\$ 1,038,500
	Automobiles — 1.1%	
97,528	Ford Motor Co.	\$ 1,295,172
	Total Automobiles	\$ 1,295,172
	Banks — 8.8%	4
46,258 19,330	Citizens Financial Group, Inc. M&T Bank Corp.	\$ 1,678,703 2,811,355
129,810	Regions Financial Corp.	2,731,202
73,514	Truist Financial Corp.	2,865,576
	Total Banks	\$ 10,086,836
	Beverages — 1.0%	
17,824	Molson Coors Beverage Co., Class B	\$ 1,198,664
	Total Beverages	\$ 1,198,664
C4 4F0	Broadline Retail — 3.0%	¢ 7.402.140
64,459	eBay, Inc. Total Broadline Retail	\$ 3,402,146
	10.000	\$ 3,402,146
4,220	Building Products — 1.1% Trane Technologies Plc	\$ 1,266,844
,	Total Building Products	\$ 1,266,844
	Capital Markets — 7.4%	· · · · · · · · · · · · · · · · · · ·
25,255	Northern Trust Corp.	\$ 2,245,675
18,929	Raymond James Financial, Inc.	2,430,862
49,354	State Street Corp.	3,816,051
	Total Capital Markets	\$ 8,492,588
42,314	Chemicals — 3.9% Dow, Inc.	\$ 2,451,250
20,245	LyondellBasell Industries NV, Class A	2,070,659
	Total Chemicals	\$ 4,521,909
	Commercial Services & Supplies — 1.5%	
18,391	Brink's Co.	<u>\$ 1,698,961</u>
	Total Commercial Services & Supplies	<u>\$ 1,698,961</u>
6.674	Communications Equipment — 2.1%	4 0 700 070
6,671	Motorola Solutions, Inc.	\$ 2,368,072
	Total Communications Equipment	\$ 2,368,072
53,469	Consumer Staples Distribution & Retail — 1.0% Walgreens Boots Alliance, Inc.	\$ 1,159,743
33,403	Total Consumer Staples Distribution & Retail	\$ 1,159,743
	Containers & Packaging — 1.8%	Ψ 1,133,743
71,626	Graphic Packaging Holding Co.	\$ 2,090,047
	Total Containers & Packaging	\$ 2,090,047

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Shares		Value
	Electric Utilities — 1.9%	
13,576	Eversource Energy	\$ 811,438
35,118	Exelon Corp.	1,319,383
	Total Electric Utilities	\$ 2,130,821
04.016	Electrical Equipment — 2.5%	¢ 0.014.671
24,816	Emerson Electric Co.	\$ 2,814,631
	Total Electrical Equipment	\$ 2,814,631
7.710	Electronic Equipment, Instruments & Components — 1.6%	¢ 1071707
7,318	CDW Corp.	\$ 1,871,797
	Total Electronic Equipment, Instruments & Components	\$ 1,871,797
125 507(-)	Entertainment — 1.0%	¢ 1,000,427
125,593(a)	Warner Bros Discovery, Inc.	\$ 1,096,427
	Total Entertainment	\$ 1,096,427
13,382(a)	Financial Services — 0.8%	¢ 006.460
13,302(d)	PayPal Holdings, Inc.	\$ 896,460
	Total Financial Services	\$ 896,460
40,294	Food Products — 2.0% Kellanova	\$ 2,308,443
40,294	Total Food Products	
		\$ 2,308,443
7,221	Ground Transportation — 1.3% JB Hunt Transport Services, Inc.	\$ 1,438,784
7,221	Total Ground Transportation	\$ 1,438,784
	Health Care Equipment & Supplies — 6.5%	ψ 1,430,704
42,238	Dentsply Sirona, Inc.	\$ 1,401,879
27,717	GE HealthCare Technologies, Inc.	2,519,752
26,618	Zimmer Biomet Holdings, Inc.	3,513,044
	Total Health Care Equipment & Supplies	\$ 7,434,675
	Health Care Providers & Services — 1.3%	
13,396	Cardinal Health, Inc.	\$ 1,499,012
	Total Health Care Providers & Services	\$ 1,499,012
	Health Care REITs — 0.5%	
31,741	Healthpeak Properties, Inc.	\$ 595,144
	Total Health Care REITs	\$ 595,144
F0 000	Hotel & Resort REITs — 0.9%	¢ 1057.010
50,929	Host Hotels & Resorts, Inc.	\$ 1,053,212
	Total Hotel & Resort REITs	\$ 1,053,212
11,300(a)	Hotels, Restaurants & Leisure — 1.4% Expedia Group, Inc.	\$ 1,556,575
11,500(a)		
	Total Hotels, Restaurants & Leisure Industrial REITs — 0.9%	\$ 1,556,575
18,833	First Industrial Realty Trust, Inc.	\$ 989,486
10,000	Total Industrial REITs	\$ 989,486
	Insurance — 4.3%	ψ 303,400
35,627	American International Group, Inc.	\$ 2,784,962
00,027		Ψ 2,70-1,502

Pioneer Mid Cap Value VCT Portfolio

Schedule of Investments 3/31/24 (unaudited) (continued)

Shares		Value
	Insurance — (continued)	
20,615(a) 35,776	Brighthouse Financial, Inc. Old Republic International Corp.	\$ 1,062,497 1,000,070
33,770	Total Insurance	1,099,039 \$ 4,946,498
	Machinery — 6.7%	y 4,540,450
17,012	AGCO Corp.	\$ 2,092,816
3,533	Dover Corp.	626,012
22,957	Ingersoll Rand, Inc.	2,179,767
11,886	PACCAR, Inc.	1,472,557
12,921	Stanley Black & Decker, Inc.	1,265,354
	Total Machinery	<u>\$ 7,636,506</u>
63,075	Media — 1.7% Fox Corp., Class A	\$ 1,972,355
00,070	Total Media	\$ 1,972,355
	Metals & Mining — 1.5%	. , , , , , , , , , , , , , , , , , , ,
34,561(a)	Cleveland-Cliffs, Inc.	\$ 785,917
25,635	Newmont Corp.	918,758
	Total Metals & Mining	\$ 1,704,675
	Multi-Utilities — 4.1%	
69,931	CenterPoint Energy, Inc.	\$ 1,992,334
39,977	Public Service Enterprise Group, Inc.	<u>2,669,664</u>
	Total Multi-Utilities	\$ 4,661,998
35,853	Oil, Gas & Consumable Fuels — 8.2% APA Corp.	\$ 1,232,626
16,095	Chord Energy Corp.	2,868,773
131,044	Coterra Energy, Inc.	3,653,507
46,000	Range Resources Corp.	1,583,780
	Total Oil, Gas & Consumable Fuels	\$ 9,338,686
17.604	Passenger Airlines — 0.7%	¢ 042.707
17,604	Delta Air Lines, Inc. Total Passenger Airlines	\$ 842,703 \$ 842,703
	Personal Care Products — 1.1%	\$ 842,703
58,457	Kenvue, Inc.	\$ 1,254,487
•	Total Personal Care Products	\$ 1,254,487
	Residential REITs — 1.4%	
8,528	AvalonBay Communities, Inc.	\$ 1,582,456
	Total Residential REITs	\$ 1,582,456
	Retail REITs — 0.9%	
55,723	Kimco Realty Corp.	\$ 1,092,728
	Total Retail REITs	\$ 1,092,728
17.500	Semiconductors & Semiconductor Equipment — 2.0%	¢ 0.770 too
17,582	MKS Instruments, Inc.	\$ 2,338,406
	Total Semiconductors & Semiconductor Equipment	\$ 2,338,406

Shares		Value
	Specialized REITs — 2.3%	
8,651	Extra Space Storage, Inc.	\$ 1,271,697
29,651	Gaming and Leisure Properties, Inc.	1,366,021
	Total Specialized REITs	\$ 2,637,718
	Specialty Retail — 1.1%	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
14,886	Best Buy Co., Inc.	\$ 1,221,099
	Total Specialty Retail	\$ 1,221,099
	Technology Hardware, Storage & Peripherals — 2.1%	
138,699	Hewlett Packard Enterprise Co.	\$ 2,459,133
	Total Technology Hardware, Storage & Peripherals	\$ 2,459,133
	Textiles, Apparel & Luxury Goods — 1.2%	
7,325	Ralph Lauren Corp.	<u>\$ 1,375,342</u>
	Total Textiles, Apparel & Luxury Goods	<u>\$ 1,375,342</u>
	Trading Companies & Distributors — 2.9%	
38,536(a)	AerCap Holdings NV	\$ 3,349,164
	Total Trading Companies & Distributors	<u>\$ 3,349,164</u>
	TOTAL COMMON STOCKS (Cost \$91,233,491)	\$112,718,903
	SHORT TERM INVESTMENTS — 1.4% of Net Assets	· · · · · · · · · · · · · · · · · · ·
	Open-End Fund — 1.4%	
1,608,541(b)	Dreyfus Government Cash Management,	
	Institutional Shares, 5.20%	\$ 1,608,541
		<u>\$ 1,608,541</u>
	TOTAL SHORT TERM INVESTMENTS (Cost \$1,608,541)	\$ 1,608,541
	TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 99.8%	
	(Cost \$92,842,032)	\$114,327,444
	OTHER ASSETS AND LIABILITIES — 0.2%	\$ 190,712
	NET ASSETS — 100.0%	\$114,518,156

REIT Real Estate Investment Trust.

Various inputs are used in determining the value of the Portfolio's investments. These inputs are summarized in the three broad levels below.

- Level 1 unadjusted quoted prices in active markets for identical securities.
- Level 2 other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risks, etc.).
- Level 3 significant unobservable inputs (including the Adviser's own assumptions in determining fair value of investments).

The following is a summary of the inputs used as of March 31, 2024 in valuing the Portfolio's investments:

Total Investments in Securities	\$114,327,444	\$ —	\$ —	\$114,327,444
Open-End Fund	1,608,541	_	_	1,608,541
Common Stocks	\$112,718,903	\$—	\$-	\$112,718,903
	Level 1	Level 2	Level 3	Total

During the period ended March 31, 2024, there were no transfers in or out of Level 3.

⁽a) Non-income producing security.

⁽b) Rate periodically changes. Rate disclosed is the 7-day yield at March 31, 2024.