

Pioneer Core Equity Fund

Schedule of Investments | March 31,
2024

A: PIOTX

C: PCOTX

K: PCEKX

R: CERPX

Y: PVFYX

Schedule of Investments | 3/31/24

(unaudited)

Shares		Value
	UNAFFILIATED ISSUERS — 99.3%	
	COMMON STOCKS — 98.1% of Net Assets	
	Banks — 2.8%	
1,356,797	Truist Financial Corp.	\$ 52,887,947
	Total Banks	\$ 52,887,947
	Biotechnology — 1.8%	
73,034(a)	Alynlyam Pharmaceuticals, Inc.	\$ 10,914,931
54,584(a)	Vertex Pharmaceuticals, Inc.	22,816,658
	Total Biotechnology	\$ 33,731,589
	Broadline Retail — 5.7%	
612,863(a)	Amazon.com, Inc.	\$ 110,548,228
	Total Broadline Retail	\$ 110,548,228
	Capital Markets — 7.1%	
1,025,084	Bank of New York Mellon Corp.	\$ 59,065,340
726,358	Charles Schwab Corp.	52,544,738
185,136	Intercontinental Exchange, Inc.	25,443,240
	Total Capital Markets	\$ 137,053,318
	Chemicals — 3.7%	
151,178	Air Products and Chemicals, Inc.	\$ 36,625,894
342,824	LyondellBasell Industries NV, Class A	35,064,039
	Total Chemicals	\$ 71,689,933
	Communications Equipment — 3.6%	
1,382,447	Cisco Systems, Inc.	\$ 68,997,930
	Total Communications Equipment	\$ 68,997,930
	Electronic Equipment, Instruments & Components — 4.1%	
111,432	CDW Corp.	\$ 28,502,078
327,976(a)	Keysight Technologies, Inc.	51,288,887
	Total Electronic Equipment, Instruments & Components	\$ 79,790,965
	Energy Equipment & Services — 1.1%	
653,344	Baker Hughes Co.	\$ 21,887,024
	Total Energy Equipment & Services	\$ 21,887,024
	Entertainment — 2.9%	
460,979	Walt Disney Co.	\$ 56,405,390
	Total Entertainment	\$ 56,405,390
	Financial Services — 4.2%	
181,132(a)	Fiserv, Inc.	\$ 28,948,516

Shares		Value
	Financial Services — (continued)	
303,655(a)	PayPal Holdings, Inc.	\$ 20,341,848
116,233	Visa, Inc., Class A	32,438,306
	Total Financial Services	\$ 81,728,670
	Food Products — 2.1%	
1,111,925	Kraft Heinz Co.	\$ 41,030,033
	Total Food Products	\$ 41,030,033
	Ground Transportation — 2.2%	
170,590	Union Pacific Corp.	\$ 41,953,199
	Total Ground Transportation	\$ 41,953,199
	Health Care Equipment & Supplies — 3.6%	
410,298	Abbott Laboratories	\$ 46,634,471
87,368	Becton Dickinson & Co.	21,619,211
	Total Health Care Equipment & Supplies	\$ 68,253,682
	Health Care Providers & Services — 1.8%	
98,337	Humana, Inc.	\$ 34,095,405
	Total Health Care Providers & Services	\$ 34,095,405
	Household Products — 3.5%	
739,656	Colgate-Palmolive Co.	\$ 66,606,023
	Total Household Products	\$ 66,606,023
	Interactive Media & Services — 8.1%	
610,245(a)	Alphabet, Inc., Class A	\$ 92,104,278
1,000,000(a)	Bumble, Inc., Class A	11,350,000
109,654	Meta Platforms, Inc., Class A	53,245,789
	Total Interactive Media & Services	\$ 156,700,067
	IT Services — 4.3%	
149,804	Cognizant Technology Solutions Corp., Class A	\$ 10,979,135
379,269	International Business Machines Corp.	72,425,208
	Total IT Services	\$ 83,404,343
	Life Sciences Tools & Services — 1.4%	
109,209	Danaher Corp.	\$ 27,271,671
	Total Life Sciences Tools & Services	\$ 27,271,671
	Machinery — 2.3%	
85,015	Deere & Co.	\$ 34,919,061
59,391(a)	Middleby Corp.	9,549,479
	Total Machinery	\$ 44,468,540

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(unaudited) (continued)

Shares		Value
733,361	Multi-Utilities — 2.3% CMS Energy Corp.	\$ 44,251,003
	Total Multi-Utilities	\$ 44,251,003
922,334	Oil, Gas & Consumable Fuels — 3.8% EQT Corp.	\$ 34,190,921
593,544	Shell Plc (A.D.R.)	39,791,190
	Total Oil, Gas & Consumable Fuels	\$ 73,982,111
1,388,067	Pharmaceuticals — 2.0% Pfizer, Inc.	\$ 38,518,859
	Total Pharmaceuticals	\$ 38,518,859
358,593(a)	Semiconductors & Semiconductor Equipment — 6.1% Advanced Micro Devices, Inc.	\$ 64,722,451
583,519	Microchip Technology, Inc.	52,347,489
	Total Semiconductors & Semiconductor Equipment	\$ 117,069,940
28,808	Software — 7.6% Intuit, Inc.	\$ 18,725,200
206,202	Microsoft Corp.	86,753,305
137,147	Salesforce, Inc.	41,305,934
	Total Software	\$ 146,784,439
146,273	Specialized REITs — 2.7% American Tower Corp.	\$ 28,902,082
162,306	Digital Realty Trust, Inc.	23,378,556
	Total Specialized REITs	\$ 52,280,638
301,159	Specialty Retail — 3.1% Best Buy Co., Inc.	\$ 24,704,073
64,960(a)	Ulta Beauty, Inc.	33,966,285
	Total Specialty Retail	\$ 58,670,358
552,641(a)	Technology Hardware, Storage & Peripherals — 1.5% Pure Storage, Inc., Class A	\$ 28,731,806
	Total Technology Hardware, Storage & Peripherals	\$ 28,731,806
59,305(a)	Textiles, Apparel & Luxury Goods — 1.2% Lululemon Athletica, Inc.	\$ 23,167,498
	Total Textiles, Apparel & Luxury Goods	\$ 23,167,498

Shares		Value
	Trading Companies & Distributors — 1.5%	
331,344(a)	AerCap Holdings NV	\$ 28,797,107
	Total Trading Companies & Distributors	\$ 28,797,107
	TOTAL COMMON STOCKS	
	(Cost \$1,433,682,448)	\$1,890,757,716
	SHORT TERM INVESTMENTS — 1.2% of Net Assets	
	Open-End Fund — 1.2%	
23,367,263(b)	Dreyfus Government Cash Management, Institutional Shares, 5.20%	\$ 23,367,263
		\$ 23,367,263
	TOTAL SHORT TERM INVESTMENTS	
	(Cost \$23,367,263)	\$ 23,367,263
	TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 99.3%	\$1,914,124,979
	(Cost \$1,457,049,711)	
	OTHER ASSETS AND LIABILITIES — 0.7%	\$ 13,010,571
	NET ASSETS — 100.0%	\$1,927,135,550

(A.D.R.) American Depositary Receipts.

REIT Real Estate Investment Trust.

(a) Non-income producing security.

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

Various inputs are used in determining the value of the Fund'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 Fund's investments:

	Level 1	Level 2	Level 3	Total
Common Stocks	\$1,890,757,716	\$—	\$—	\$1,890,757,716
Open-End Fund	23,367,263	—	—	23,367,263
Total Investments in Securities	\$1,914,124,979	\$—	\$—	\$1,914,124,979

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(unaudited) (continued)

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