Pioneer International Equity Fund

Schedule of Investments | August 31, 2024

A: PIIFX C: PCITX K: PIEKX Y: INVYX

Schedule of Investments | 8/31/24 (unaudited)

Shares		Value
	UNAFFILIATED ISSUERS — 99.5% COMMON STOCKS — 96.8% of Net Assets Aerospace & Defense — 1.8%	
356,122	Hensoldt AG	\$ 13,333,013
	Total Aerospace & Defense	\$ 13,333,013
286,800	Automobile Components — 1.5 % Bridgestone Corp.	\$ 11,242,886
	Total Automobile Components	\$ 11,242,886
831,100	Automobiles — 2.1% Subaru Corp.	\$ 15,850,063
	Total Automobiles	\$ 15,850,063
1,220,015 1,253,359 1,302,403 82,661 358,892 468,400 895,820 323,600 460,234	Banks — 19.0% ABN AMRO Bank NV (C.V.A.) (144A) Bank of Ireland Group Plc FinecoBank Banca Fineco S.p.A. Hana Financial Group, Inc. KB Financial Group, Inc. Kyoto Financial Group, Inc. Standard Chartered Plc Sumitomo Mitsui Financial Group, Inc. UniCredit S.p.A. Total Banks Biotechnology — 0.2% BioNTech SE (A.D.R.) Total Biotechnology	\$ 20,928,782 14,435,755 22,317,917 3,858,441 23,166,746 7,473,362 9,224,377 21,479,483 19,125,101 \$142,009,964 \$ 1,414,872 \$ 1,414,872
1,246,800	Broadline Retail — 1.7% Alibaba Group Holding, Ltd. Total Broadline Retail	\$ 13,038,653 \$ 13,038,653
928,872	Building Products — 0.6% Ariston Holding NV Total Building Products	\$ 4,320,452 \$ 4,320,452
53,273 626,729	Capital Markets — 3.3% Euronext NV (144A) UBS Group AG	\$ 5,690,569 19,193,491
	Total Capital Markets	\$ 24,884,060

hares		Value
	Construction Materials — 5.8%	
338,496	CRH Plc	\$ 30,165,57
134,856	Holcim AG	12,987,03
	Total Construction Materials	\$ 43,152,61
21,796+#	Consumer Staples Distribution & Retail — 0.0%† Magnit PJSC	\$ -
	Total Consumer Staples Distribution & Retail	\$ -
	Diversified Telecommunication Services — 2.8%	
734,051	Deutsche Telekom AG	\$ 20,841,51
	Total Diversified Telecommunication Services	\$ 20,841,51
	Electrical Equipment — 5.7%	
307,200	Fuji Electric Co., Ltd.	\$ 18,538,72
762,100	Mitsubishi Electric Corp.	12,727,97
43,175	Schneider Electric SE	10,971,21
	Total Electrical Equipment	\$ 42,237,91
	Financial Services — 2.9%	
286,297	Edenred SE	\$ 12,132,31
1,394,041(a)	Nexi S.p.A. (144A)	9,768,91
	Total Financial Services	\$ 21,901,22
	Health Care Equipment & Supplies — 6.2%	
121,800	Hoya Corp.	\$ 17,335,02
1,036,500	Olympus Corp.	18,958,27
659,632	Smith & Nephew Plc	10,175,04
	Total Health Care Equipment & Supplies	\$ 46,468,34
	Household Durables — 5.7%	
1,145,220	Persimmon Plc	\$ 24,694,74
182,400	Sony Group Corp.	17,820,40
	Total Household Durables	\$ 42,515,14
	Independent Power and Renewable Electricity Producers — 2.1%	
443,092	RWE AG	\$ 15,989,34
	Total Independent Power and Renewable Electricity Producers	\$ 15,989,34
	Industrial Conglomerates — 1.6%	
46,140	Siemens AG	\$ 8,631,60
59,571(a)	SK Square Co., Ltd.	3,525,92
	Total Industrial Conglomerates	\$ 12,157,52

Schedule of Investments | 8/31/24 (unaudited) (continued)

hares		Value
	Insurance — 1.7%	
816,162	Hiscox, Ltd.	\$ 12,630,631
	Total Insurance	\$ 12,630,631
	Life Sciences Tools & Services — 2.1%	
23,573	Lonza Group AG	\$ 15,429,086
	Total Life Sciences Tools & Services	\$ 15,429,086
	Metals & Mining — 4.1%	
862,000	Barrick Gold Corp.	\$ 17,404,386
271,428	Teck Resources, Ltd., Class B	13,001,401
	Total Metals & Mining	\$ 30,405,787
	Oil, Gas & Consumable Fuels — 4.6%	
607,200	Inpex Corp.	\$ 9,102,036
396,947+#	Rosneft Oil Co. PJSC Shell Plc (A.D.R.)	2F 100 660
351,656	, ,	25,199,669
	Total Oil, Gas & Consumable Fuels	\$ 34,301,705
115 5 47	Pharmaceuticals — 6.3%	¢ 22 40 4 01 4
115,547 221,158	Merck KGaA Sanofi S.A.	\$ 22,484,814 24,737,965
221,130	Total Pharmaceuticals	\$ 47,222,779
		\$ 47,222,779
470 OE2	Professional Services — 2.9% RELX Plc	\$ 21,935,076
470,952		· · · · · · · · · · · · · · · · · · ·
	Total Professional Services	\$ 21,935,076
107.001(.)	Semiconductors & Semiconductor Equipment — 5.1%	
103,861(a) 193,548	Advanced Micro Devices, Inc. AIXTRON SE	\$ 15,429,590 3,709,759
633,000	Taiwan Semiconductor Manufacturing Co., Ltd.	18,900,893
033,000	Total Semiconductors & Semiconductor Equipment	\$ 38,040,242
		\$ 30,040,242
813,400	Technology Hardware, Storage & Peripherals — 4.5% FUJIFILM Holdings Corp.	\$ 21,921,328
207,420	Samsung Electronics Co., Ltd.	11,631,685
,	Total Technology Hardware, Storage & Peripherals	\$ 33,553,013
	Textiles, Apparel & Luxury Goods — 1.3%	+ 55,555,515
13,253	LVMH Moet Hennessy Louis Vuitton SE	\$ 9,941,340
_0,_00	Total Textiles, Apparel & Luxury Goods	\$ 9,941,340
	iotal lextiles, Apparel & Luxury Goods	ψ 3,341,340

Shares		Value
92,959	Trading Companies & Distributors — 1.2% AerCap Holdings NV	\$ 9,056,066
	Total Trading Companies & Distributors	\$ 9,056,066
	TOTAL COMMON STOCKS (Cost \$608,363,388)	\$723,873,318
	SHORT TERM INVESTMENTS — 2.7% of Net Assets	
	Open-End Fund — 2.7%	
20,229,071(b)	Dreyfus Government Cash Management,	
	Institutional Shares, 5.19%	\$ 20,229,071
		\$ 20,229,071
	TOTAL SHORT TERM INVESTMENTS	
	(Cost \$20,229,071)	\$ 20,229,071
	TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 99.5% (Cost \$628.592.459)	\$744,102,389
	(
	OTHER ASSETS AND LIABILITIES — 0.5%	\$ 3,950,153
	NET ASSETS — 100.0%	\$748,052,542

- (A.D.R.) American Depositary Receipts.
- (C.V.A.) Certificaaten van aandelen (Share Certificates).
- (144A) The resale of such security is exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be resold normally to qualified institutional buyers. At August 31, 2024, the value of these securities amounted to \$36,388,265, or 4.9% of net assets.
- (a) Non-income producing security.
- (b) Rate periodically changes. Rate disclosed is the 7-day yield at August 31, 2024.
- + Security is valued using significant unobservable inputs (Level 3).
- † Amount rounds to less than 0.1%.
- # Securities are restricted as to resale.

Restricted Securities	Acquisition date	Cost	Value	
Magnit PJSC	7/23/2020	\$1,482,582	\$ -	
Rosneft Oil Co. PJSC	6/23/2021	3,131,033	_	
Total Restricted Securities			\$ -	
% of Net assets			0.0%†	

[†] Amount rounds to less than 0.1%.

Schedule of Investments | 8/31/24 (unaudited) (continued)

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 August 31, 2024 in valuing the Fund's investments:

	Level 1	Level 2	Level 3	Total
Common Stocks				
Biotechnology	\$ 1,414,872	\$ -	\$ -	\$ 1,414,872
Consumer Staples Distribution & Retail	_	_	-*	_*
Metals & Mining	13,001,401	17,404,386	_	30,405,787
Oil, Gas & Consumable Fuels	25,199,669	9,102,036	-*	34,301,705
Semiconductors & Semiconductor Equipment	15,429,590	22,610,652	_	38,040,242
Trading Companies & Distributors	9,056,066	_	_	9,056,066
All Other Common Stocks	_	610,654,646	_	610,654,646
Open-End Fund	20,229,071	_	_	20,229,071
Total Investments in Securities	\$84,330,669	\$659,771,720	\$-*	\$744,102,389

^{*} Securities valued at \$0.

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