

# Pioneer Equity Income Fund

Schedule of Investments | July 31, 2024

A: PEQIX	C: PCEQX	K: PEQKX	R: PQIRX	Y: PYEQX
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# Schedule of Investments | 7/31/24

(unaudited)

Shares		Value
	<b>UNAFFILIATED ISSUERS — 100.2%</b>	
	<b>COMMON STOCKS — 99.9% of Net Assets</b>	
	<b>Air Freight &amp; Logistics — 3.2%</b>	
277,766	United Parcel Service, Inc., Class B	\$ 36,212,353
	<b>Total Air Freight &amp; Logistics</b>	<b>\$ 36,212,353</b>
	<b>Automobiles — 1.0%</b>	
993,473	Ford Motor Co.	\$ 10,749,378
	<b>Total Automobiles</b>	<b>\$ 10,749,378</b>
	<b>Banks — 12.6%</b>	
677,373	Bank of America Corp.	\$ 27,304,906
107,987	JPMorgan Chase & Co.	22,979,633
615,702	Regions Financial Corp.	13,773,254
567,854	Truist Financial Corp.	25,377,395
867,193	Wells Fargo & Co.	51,459,233
	<b>Total Banks</b>	<b>\$ 140,894,421</b>
	<b>Biotechnology — 2.1%</b>	
314,435	Gilead Sciences, Inc.	\$ 23,915,926
	<b>Total Biotechnology</b>	<b>\$ 23,915,926</b>
	<b>Broadline Retail — 2.1%</b>	
417,208	eBay, Inc.	\$ 23,200,937
	<b>Total Broadline Retail</b>	<b>\$ 23,200,937</b>
	<b>Capital Markets — 9.2%</b>	
222,921	Morgan Stanley	\$ 23,007,677
347,756	Northern Trust Corp.	30,828,569
203,899	Raymond James Financial, Inc.	23,652,284
300,800	State Street Corp.	25,558,976
	<b>Total Capital Markets</b>	<b>\$ 103,047,506</b>
	<b>Chemicals — 2.6%</b>	
291,046	LyondellBasell Industries NV, Class A	\$ 28,947,435
	<b>Total Chemicals</b>	<b>\$ 28,947,435</b>
	<b>Communications Equipment — 3.3%</b>	
771,971	Cisco Systems, Inc.	\$ 37,401,995
	<b>Total Communications Equipment</b>	<b>\$ 37,401,995</b>
	<b>Consumer Staples Distribution &amp; Retail — 2.8%</b>	
145,702	Target Corp.	\$ 21,915,038
827,591	Walgreens Boots Alliance, Inc.	9,823,505
	<b>Total Consumer Staples Distribution &amp; Retail</b>	<b>\$ 31,738,543</b>

Shares		Value
	<b>Distributors — 0.5%</b>	
40,308	Genuine Parts Co.	\$ 5,929,710
	<b>Total Distributors</b>	<b>\$ 5,929,710</b>
	<b>Diversified Telecommunication Services — 0.7%</b>	
199,819	Verizon Communications, Inc.	\$ 8,096,666
	<b>Total Diversified Telecommunication Services</b>	<b>\$ 8,096,666</b>
	<b>Electric Utilities — 1.6%</b>	
275,947	Eversource Energy	\$ 17,911,720
	<b>Total Electric Utilities</b>	<b>\$ 17,911,720</b>
	<b>Electrical Equipment — 2.1%</b>	
82,559	Rockwell Automation, Inc.	\$ 23,005,065
	<b>Total Electrical Equipment</b>	<b>\$ 23,005,065</b>
	<b>Entertainment — 2.8%</b>	
331,994	Walt Disney Co.	\$ 31,104,518
	<b>Total Entertainment</b>	<b>\$ 31,104,518</b>
	<b>Food Products — 5.0%</b>	
88,500	Hershey Co.	\$ 17,476,980
97,009	John B Sanfilippo & Son, Inc.	10,173,334
296,617	Kellanova	17,248,278
314,786	Kraft Heinz Co.	11,083,615
	<b>Total Food Products</b>	<b>\$ 55,982,207</b>
	<b>Ground Transportation — 2.2%</b>	
99,872	Union Pacific Corp.	\$ 24,641,419
	<b>Total Ground Transportation</b>	<b>\$ 24,641,419</b>
	<b>Health Care Equipment &amp; Supplies — 2.0%</b>	
278,133	Medtronic Plc	\$ 22,339,643
	<b>Total Health Care Equipment &amp; Supplies</b>	<b>\$ 22,339,643</b>
	<b>Health Care Providers &amp; Services — 1.5%</b>	
115,195	Quest Diagnostics, Inc.	\$ 16,392,249
	<b>Total Health Care Providers &amp; Services</b>	<b>\$ 16,392,249</b>
	<b>Hotels, Restaurants &amp; Leisure — 0.8%</b>	
113,545	Starbucks Corp.	\$ 8,850,833
	<b>Total Hotels, Restaurants &amp; Leisure</b>	<b>\$ 8,850,833</b>
	<b>Household Durables — 0.5%</b>	
52,572	Whirlpool Corp.	\$ 5,360,767
	<b>Total Household Durables</b>	<b>\$ 5,360,767</b>

## Schedule of Investments | 7/31/24

(unaudited) (continued)

Shares		Value
85,859	<b>Household Products — 1.0%</b> Kimberly-Clark Corp.	\$ 11,595,258
	<b>Total Household Products</b>	<b>\$ 11,595,258</b>
157,182	<b>Industrial Conglomerates — 1.8%</b> 3M Co.	\$ 20,048,564
	<b>Total Industrial Conglomerates</b>	<b>\$ 20,048,564</b>
272,747	<b>Insurance — 1.9%</b> American International Group, Inc.	\$ 21,609,744
	<b>Total Insurance</b>	<b>\$ 21,609,744</b>
183,093	<b>IT Services — 3.1%</b> International Business Machines Corp.	\$ 35,179,489
	<b>Total IT Services</b>	<b>\$ 35,179,489</b>
75,390	<b>Machinery — 2.5%</b> Deere & Co.	\$ 28,043,572
	<b>Total Machinery</b>	<b>\$ 28,043,572</b>
144,968	<b>Media — 0.5%</b> Comcast Corp., Class A	\$ 5,982,829
	<b>Total Media</b>	<b>\$ 5,982,829</b>
309,022	<b>Metals &amp; Mining — 2.5%</b> Newmont Corp.	\$ 15,163,709
40,162	Reliance, Inc.	12,231,739
	<b>Total Metals &amp; Mining</b>	<b>\$ 27,395,448</b>
343,990	<b>Multi-Utilities — 2.0%</b> CMS Energy Corp.	\$ 22,290,552
	<b>Total Multi-Utilities</b>	<b>\$ 22,290,552</b>
294,968	<b>Oil, Gas &amp; Consumable Fuels — 10.8%</b> ConocoPhillips	\$ 32,800,442
1,299,351	Coterra Energy, Inc.	33,523,256
464,923	Exxon Mobil Corp.	55,135,218
	<b>Total Oil, Gas &amp; Consumable Fuels</b>	<b>\$ 121,458,916</b>
266,421	<b>Pharmaceuticals — 9.2%</b> Bristol-Myers Squibb Co.	\$ 12,670,983
310,504	Johnson & Johnson	49,013,056
134,273	Merck & Co., Inc.	15,190,304
495,455	Sanofi S.A. (A.D.R.)	25,669,524
	<b>Total Pharmaceuticals</b>	<b>\$ 102,543,867</b>

Shares		Value
	<b>Residential REITs — 1.1%</b>	
110,828	Camden Property Trust	\$ 12,274,201
	<b>Total Residential REITs</b>	<b>\$ 12,274,201</b>
	<b>Semiconductors &amp; Semiconductor Equipment — 1.8%</b>	
651,791	Intel Corp.	\$ 20,036,055
	<b>Total Semiconductors &amp; Semiconductor Equipment</b>	<b>\$ 20,036,055</b>
	<b>Specialized REITs — 0.6%</b>	
32,101	American Tower Corp.	\$ 7,075,060
	<b>Total Specialized REITs</b>	<b>\$ 7,075,060</b>
	<b>Specialty Retail — 1.5%</b>	
147,096	TJX Cos., Inc.	\$ 16,624,790
	<b>Total Specialty Retail</b>	<b>\$ 16,624,790</b>
	<b>Water Utilities — 1.0%</b>	
74,710	American Water Works Co., Inc.	\$ 10,635,716
	<b>Total Water Utilities</b>	<b>\$ 10,635,716</b>
	<b>TOTAL COMMON STOCKS</b> (Cost \$959,368,296)	<b>\$1,118,517,352</b>
	<b>SHORT TERM INVESTMENTS — 0.3% of Net Assets</b>	
	<b>Open-End Fund — 0.3%</b>	
3,766,258(a)	Dreyfus Government Cash Management, Institutional Shares, 5.21%	\$ 3,766,258
		\$ 3,766,258
	<b>TOTAL SHORT TERM INVESTMENTS</b> (Cost \$3,766,258)	<b>\$ 3,766,258</b>
	<b>TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 100.2%</b> (Cost \$963,134,554)	<b>\$1,122,283,610</b>
	<b>OTHER ASSETS AND LIABILITIES — (0.2)%</b>	<b>\$ (2,416,719)</b>
	<b>NET ASSETS — 100.0%</b>	<b>\$1,119,866,891</b>

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

REIT Real Estate Investment Trust.

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

## Schedule of Investments | 7/31/24 (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 July 31, 2024 in valuing the Fund's investments:

	Level 1	Level 2	Level 3	Total
Common Stocks	\$1,118,517,352	\$—	\$—	\$1,118,517,352
Open-End Fund	3,766,258	—	—	3,766,258
<b>Total Investments in Securities</b>	<b>\$1,122,283,610</b>	<b>\$—</b>	<b>\$—</b>	<b>\$1,122,283,610</b>

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