

# Pioneer Solutions - Balanced Fund

Schedule of Investments | October 31,  
2024

A: PIALX

C: PIDCX

R: BALRX

Y: IMOYX

# Schedule of Investments | 10/31/24

(unaudited)

Shares		Value
	<b>SHORT TERM INVESTMENTS — 0.3% of Net Assets</b>	
	<b>Open-End Fund — 0.3%</b>	
1,285,199(a)	Dreyfus Government Cash Management, Institutional Shares, 4.76%	\$ 1,285,199
		\$ 1,285,199
	<b>TOTAL SHORT TERM INVESTMENTS</b> (Cost \$1,285,199)	<b>\$ 1,285,199</b>
	<b>TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 0.3%</b> (Cost \$1,285,199)	<b>\$ 1,285,199</b>

	Net Realized Gain (Loss) for the period ended 10/31/24	Change in Unrealized Appreciation (Depreciation) for the period ended 10/31/24	Capital Gain Distributions for the period ended 10/31/24	Dividend Income for the period ended 10/31/24	Value	
	<b>AFFILIATED ISSUERS — 99.6%*</b>					
	<b>MUTUAL FUNDS — 99.6% of Net Assets</b>					
1,773,348	Pioneer Balanced ESG Fund Class K	\$ (1,155)	\$ 230,552	\$—	\$ 106,411	\$ 19,684,166
2,340,378	Pioneer Bond Fund Class K	294,227	(192,135)	—	236,637	19,565,558
1,542,063	Pioneer CAT Bond Fund Class K	42,596	872,581	—	—	17,949,608
190,462	Pioneer Disciplined Value Fund Class K	—	83,803	—	—	2,984,535
129,245	Pioneer Equity Income Fund Class K	—	134,962	—	25,802	4,298,693
1,127,792	Pioneer Equity Premium Income Fund Class K	—	(88,377)	—	335,219	14,153,794
86,092	Pioneer Fund Class K	—	17,115	—	6,917	3,910,307

<b>Shares</b>		<b>Net Realized Gain (Loss) for the period ended 10/31/24</b>	<b>Change in Unrealized Appreciation (Depreciation) for the period ended 10/31/24</b>	<b>Capital Gain Distributions for the period ended 10/31/24</b>	<b>Dividend Income for the period ended 10/31/24</b>	<b>Value</b>
<b>MUTUAL FUNDS – (CONTINUED)</b>						
26,769	Pioneer Fundamental Growth Fund Class K	\$ —	\$ 10,975	\$—	\$ —	\$ 969,053
3,799,870	Pioneer Global Sustainable Equity Fund Class K	435,562	(333,219)	—	—	76,187,401
1,921,189	Pioneer International Equity Fund Class K	354,906	(1,626,586)	—	—	51,468,651
9,680,067	Pioneer Multi- Asset Income Fund Class K	(45,309)	(673,418)	—	1,860,679	116,160,801
2,635,973	Pioneer Multi- Asset Ultrashort Income Fund Class K	(9,638)	(26,202)	—	426,710	25,516,223
843,198	Pioneer Securitized Income Fund Class Y	—	(8,939)	—	132,582	8,001,952

## Schedule of Investments | 10/31/24

(unaudited) (continued)

Shares		Net Realized Gain (Loss) for the period ended 10/31/24	Change in Unrealized Appreciation (Depreciation) for the period ended 10/31/24	Capital Gain Distributions for the period ended 10/31/24	Dividend Income for the period ended 10/31/24	Value
MUTUAL FUNDS — (CONTINUED)						
2,731,102	Pioneer Short-Term Income Fund Class K	—	\$ (3,792)	\$—	\$ 316,874	\$ 24,361,428
107,362	Pioneer Strategic Income Fund Class K	—	893	—	12,598	1,031,748
	<b>TOTAL MUTUAL FUNDS</b> (Cost \$340,641,172)	<b>\$1,071,189</b>	<b>\$(1,601,787)</b>	<b>\$—</b>	<b>\$3,460,429</b>	<b>\$386,243,918</b>
	<b>TOTAL INVESTMENTS IN AFFILIATED ISSUERS — 99.6%</b> (Cost \$340,641,172)	<b>\$1,071,189</b>	<b>\$(1,601,787)</b>	<b>\$—</b>	<b>\$3,460,429</b>	<b>\$386,243,918</b>
	<b>OTHER ASSETS AND LIABILITIES — 0.1%</b>					\$ 201,134
	<b>NET ASSETS — 100.0%</b>					<b>\$387,730,251</b>

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

\* Affiliated funds managed by Amundi Asset Management US, Inc. (the “Adviser”).

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

	Level 1	Level 2	Level 3	Total
Short Term Investments	\$ 1,285,199	\$—	\$—	\$ 1,285,199
Affiliated Mutual Funds	386,243,918	—	—	386,243,918
<b>Total Investments in Securities</b>	<b>\$387,529,117</b>	<b>\$—</b>	<b>\$—</b>	<b>\$387,529,117</b>

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