Pioneer Solutions - Balanced Fund

Schedule of Investments | October 31, 2023

A: PIALX C: PIDCX R: BALRX Y: IMOYX

Schedule of Investments | 10/31/23 (unaudited)

| Shares | | | | | | | | Va | lue |
|--|---|---|------------|--|-------|-------------------|--|-----------|------------|
| SHORT TERM INVESTMENTS — 1.5% of Net Assets Open-End Fund — 1.5% 5,224,916(a) Dreyfus Government Cash Management, | | | | | | | | | |
| | lı | nstitutiona | al Sha | ares, 5.23% | | | | \$ | 5,224,916 |
| | | | | | | | | \$ | 5,224,916 |
| | - | OTAL SHO Cost \$5,22 | | TERM INVEST .6) | MENTS | | | \$ | 5,224,916 |
| TOTAL INVESTMENTS IN UNAFFILIATED ISSUERS — 1.5% (Cost \$5,224,916) | | | | | | | \$ | 5,224,916 | |
| | | Net Realized Gain (Los for the pe ended 10/31/23 | s) riod | Net Unrealized Appreciation (Depreciation) for the period ended 10/31/23 | | Inc for end | ridend ome the period ded /31/23 | | |
| AFFILIATED ISSUERS — 98.6%* | | | | | | | | | |
| MUTUAL FUNDS — 98.6% of Net Assets | | | | | | | | | |
| 2,121,168 | Pioneer Balanced ESG Fund Class K | | 0 | \$(1,481,914) | \$- | \$ | 90,105 | \$ | 19,642,015 |
| 4,686,049 | Pioneer Bond Fund Class K | - | - | (1,148,091) | - | | 211,529 | | 36,035,714 |
| 824,819 | Pioneer CAT Bond Fund Class K | d | - | 371,168 | - | | - | | 9,196,729 |
| 18,827 | Pioneer Core Equity Fund Class K | 80,72 | 3 | (161,653) | - | | - | | 358,655 |
| 97,418 | Pioneer Discipline Value Fund Class K | (31,94! ed | 5) | (145,965) | _ | | - | | 1,245,977 |

| Shares | | Net Realized Gain (Loss) for the period ended 10/31/23 | Net Unrealized Appreciation (Depreciation) for the period ended 10/31/23 | | Dividend Income for the period ended 10/31/23 | Value |
|-----------|---|---|--|-----|---|-------------|
| | MUTUAL FI | JNDS — (CONTI | NUED) | | | |
| 22,850 | Pioneer Equity Income Fund Class K | \$ 60,748 | \$ (206,388) | \$- | \$ 7,519 | \$ 718,852 |
| 657,774 | Pioneer Flexible Opportun Fund Class K | (263,080) ities | (698,360) | - | 17,013 | 7,268,402 |
| 22,083 | Pioneer Fund Class K | 20,058 | (107,703) | _ | 1,723 | 719,016 |
| 19,157 | Pioneer Fundamer Growth Fund Class K | 46,380 ntal | (79,375) | _ | - | 545,788 |
| 4,372,731 | Pioneer Global Sustainab Equity Fund Class K | 22,004 le | (6,219,815) | - | - | 70,051,160 |
| 2,030,255 | Pioneer Internatio Equity Fund Class K | (38,185) nal | (5,364,074) | _ | - | 44,685,908 |
| 9,535,715 | Pioneer Multi- Asset Income Fund Class K | (360,783) | (3,507,735) | _ | 1,729,894 | 107,181,442 |

Schedule of Investments | 10/31/23

(unaudited) (continued)

| Shares | | Net Realized Gain (Loss) for the period ended 10/31/23 | Net Unrealized Appreciation (Depreciation) for the period ended 10/31/23 | | Dividend Income for the period ended 10/31/23 | Value |
|---------------------|---|---|--|-------------|---|---------------|
| | MUTUAL F | UNDS — (CONT | INUED) | | | |
| 3,399,062 | Pioneer Multi- Asset Ultrashort Income Fund Class K | \$ 40,497 | \$ (73,380) | \$- | \$ 670,142 | \$ 32,698,979 |
| 2,649,514 | Pioneer Short- Term Income Fund Class K | - | (157,604) | _ | 352,240 | 23,077,265 |
| 102,510 | Pioneer Strategic Income Fund Class K | - | (56,016) | - | 9,769 | 892,867 |
| | TOTAL MUTUAL FUNDS (Cost \$351,374, | \$(418,593) ,534) | \$(19,036,905) | \$ — | \$3,089,934 | \$354,318,769 |
| | TOTAL INVESTMIN AFFILIAT ISSUERS - 98.6% (Cost \$351,374, | ED | \$(19,036,905) | \$- | \$3,089,934 | \$354,318,769 |
| | | \$ (378,465) | | | | |
| NET ASSETS — 100.0% | | | | | | \$359,165,220 |

⁽a) Rate periodically changes. Rate disclosed is the 7-day yield at October 31, 2023.

^{*} 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, 2023, in valuing the Fund's investments:

| | Level 1 | Level 2 | Level 3 | Total |
|---------------------------------|---------------|-------------|-------------|---------------|
| Short Term Investments | \$ 5,224,916 | \$- | \$- | \$ 5,224,916 |
| Affiliated Mutual Funds | 354,318,769 | _ | _ | 354,318,769 |
| Total Investments in Securities | \$359,543,685 | \$ — | \$ — | \$359,543,685 |

During the period ended October 31, 2023, there were no transfers in or out of Level 3.