

Mackenzie Ivy Foreign Equity Currency Neutral Fund Series A

Global Equity

Compound Annualized Returns 11/30/2022

| | |
|-----------------------------|-------|
| 1 Month | 5.9% |
| 3 Months | 3.8% |
| Year-to-date | -9.1% |
| 1 Year | -4.7% |
| 2 Years | 1.2% |
| 3 Years | 4.4% |
| 5 Years | 4.0% |
| 10 Years | 5.9% |
| Since inception (Aug. 2007) | 4.8% |

Regional Allocation 10/31/2022

| | |
|-------------------------------|-------|
| CASH & EQUIVALENTS | |
| Cash & Equivalents | 11.1% |
| OVERALL | |
| United States | 51.0% |
| United Kingdom | 12.3% |
| Switzerland | 4.6% |
| Japan | 4.1% |
| Germany | 3.4% |
| Australia | 3.0% |
| Canada | 2.4% |
| Spain | 1.9% |
| Hong Kong | 1.9% |
| Other | 4.3% |

Sector Allocation 10/31/2022

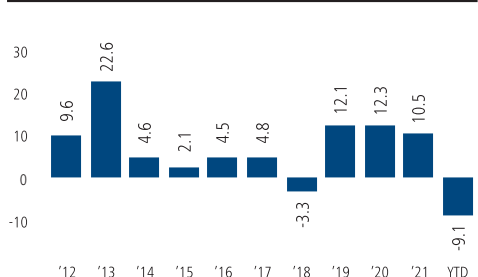
| | |
|------------------------|-------|
| Information Technology | 17.6% |
| Health Care | 16.0% |
| Consumer Staples | 15.2% |
| Consumer Discretionary | 12.2% |
| Cash & Equivalents | 11.1% |
| Industrials | 10.4% |
| Financials | 8.5% |
| Communication Serv. | 4.9% |
| Materials | 4.1% |

Portfolio Managers

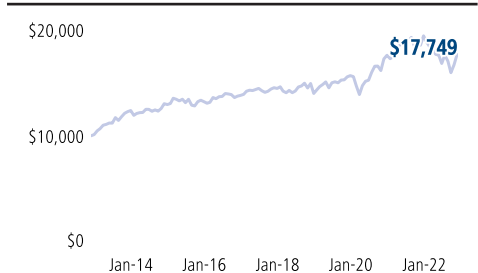
Mackenzie Ivy Team

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Calendar Year Returns (%) 11/30/2022



Value of \$10,000 invested 11/30/2022



Major Holdings** 10/31/2022

Major Holdings Represent 29.7% of the fund

| | |
|-----------------------------|------|
| Johnson & Johnson | 3.3% |
| Danaher Corp | 3.3% |
| Seven & i Holdings Co Ltd | 3.0% |
| Reckitt Benckiser Group PLC | 3.0% |
| Amcor PLC | 3.0% |
| Alphabet Inc | 2.9% |
| RELX PLC | 2.8% |
| McDonald's Corp | 2.8% |
| Colgate-Palmolive Co | 2.8% |
| Microsoft Corp | 2.8% |

TOTAL NUMBER OF EQUITY HOLDINGS: 47

Fund Risk Measures (3 year) 11/30/2022

| | | | |
|------------------------|-------|--------------|------|
| Annual Std Dev | 12.66 | Beta | 0.62 |
| B'mark Annual Std Dev. | 19.16 | R-squared | 0.89 |
| | | Sharpe Ratio | 0.28 |
| Alpha | -1.21 | | |

Source: Mackenzie Investments

Key Fund Data

| Total Fund Assets: | \$372.6 million | | |
|-------------------------|---------------------------|--------|------------|
| NAVPS (11/30/2022): | C\$16.91 | | |
| MER (as of Sep. 2022): | A: 2.53% F: 1.05% | | |
| Management Fee: | A: 2.00% F: 0.80% | | |
| Benchmark: | MSCI World TR Index Local | | |
| Last Paid Distribution: | | | |
| SERIES | FREQUENCY | AMOUNT | DATE |
| A | Annually | 0.8852 | 12/24/2021 |
| F | Annually | 1.0435 | 12/24/2021 |
| T8 | Monthly | 0.0626 | 11/18/2022 |
| PW | Annually | 0.6626 | 12/24/2021 |

Fund Codes:

| SERIES (C\$) | PREFIX | FE | BE * | LL2 * | LL3 * |
|--------------|--------|------|------|-------|-------|
| A | MFC | 8480 | 8485 | 8503 | 8486 |
| F | MFC | 8481 | — | — | — |
| T8 | MFC | 8484 | 8488 | 8505 | 8490 |
| PW | MFC | 8498 | — | — | — |

Additional fund series available at mackenzieinvestments.com/fundcodes

Morningstar Equity Investment Style

| | VALUE | BLEND | GROWTH |
|------------|-------|-------|--------|
| LARGE CAP | | | |
| MEDIUM CAP | | | |
| SMALL CAP | | | |

Why Invest in this fund?

- Seeks to provide long-term capital appreciation by investing in a select group of high-quality companies.
- Suitable as a long-term global equity holding with lower-volatility characteristics – protecting on the downside while participating in the upside is the hallmark of the Fund's investment approach.
- Suitable as a long-term global equity holding with lower-volatility characteristics; downside protection strategies in volatile markets is the hallmark of the Fund's investment approach.
- Uses derivatives to hedge exposure to foreign currencies.

Risk Tolerance

| | | | | |
|-----|--|--------|--|------|
| LOW | | MEDIUM | | HIGH |
|-----|--|--------|--|------|

* Effective June 1, 2022, the redemption charge purchase option, and the low-load purchase option are no longer available for purchase, including those made through systematic purchase plans such as pre-authorized contribution plans. Switching from securities of a Mackenzie Fund previously purchased under the redemption charge or low-load purchase options to securities of another Mackenzie Fund, under the same purchase option, will continue to be available until such redemption schedules expire.

** The major holdings of the Fund may, but do not necessarily, represent the largest holdings of the Fund. Rather, the major holdings are selected for their overall significance in evaluating the investment portfolio.