

Mackenzie Ivy Foreign Equity Currency Neutral Fund Series F

Global Equity

Compound Annualized Returns 11/30/2022

1 Month	6.0%
3 Months	4.2%
Year-to-date	-7.8%
1 Year	-3.3%
2 Years	2.7%
3 Years	5.9%
5 Years	5.5%
10 Years	7.3%
Since inception (Sep. 2007)	5.9%

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

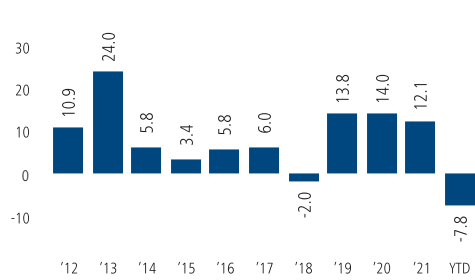
Information Technology	17.6%
Health Care	16.0%
Consumer Staples	15.2%
Consumer Discretionary	12.2%
Cash & Equivalents	11.1%
Industrials	10.4%
Financials	8.5%
Communication Serv.	4.9%
Materials	4.1%

Portfolio Managers

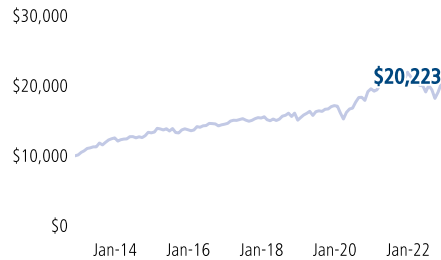
Mackenzie Ivy Team

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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%
Amcort 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	12.67	Beta	0.62
B'mark Annual Std Dev.	19.16	R-squared	0.89
		Sharpe Ratio	0.40
Alpha	0.33		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets:	\$372.6 million		
NAVPS (11/30/2022):	C\$17.89		
MER (as of Sep. 2022):	F: 1.05% A: 2.53%		
Management Fee:	F: 0.80% A: 2.00%		
Benchmark:	MSCI World TR Index Local		
Last Paid Distribution:			
SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	1.0435	12/24/2021
A	Annually	0.8852	12/24/2021
FB	Annually	0.6242	12/24/2021
PW	Annually	0.6626	12/24/2021
PWFB	Annually	0.5966	12/24/2021

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	8481	—	—	—
A	MFC	8480	8485	8503	8486
FB	MFC	8492	—	—	—
PW	MFC	8498	—	—	—
PWFB	MFC	8502	—	—	—

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
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* 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.