

Mackenzie Maximum Diversification Developed Europe Index Fund

Series F

Global Equity

Compound Annualized Returns 02/28/2023

1 Month	1.1%
3 Months	6.1%
Year-to-date	5.6%
1 Year	-0.5%
2 Years	-2.1%
3 Years	2.4%
5 Years	1.1%
Since inception (Sep. 2016)	3.4%

Regional Allocation 01/31/2023

CASH & EQUIVALENTS

Cash & Equivalents	1.3%
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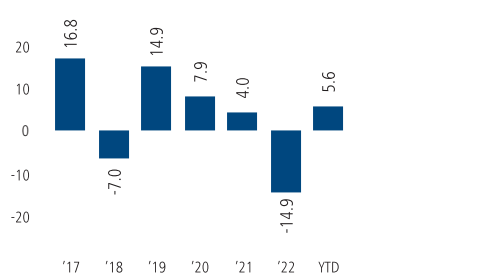
OVERALL

United Kingdom	20.3%
France	14.0%
Switzerland	12.2%
Spain	9.0%
Denmark	8.7%
Netherlands	7.4%
Germany	6.6%
United States	4.0%
Finland	3.3%
Other	13.2%

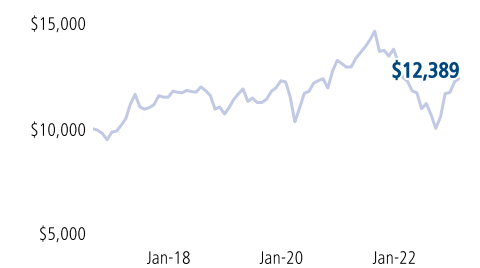
Sector Allocation 01/31/2023

Health Care	24.4%
Financials	19.4%
Consumer Staples	13.6%
Industrials	8.7%
Communication Serv.	8.0%
Materials	7.3%
Consumer Discretionary	6.3%
Utilities	5.5%
Information Technology	2.2%
Real Estate	2.1%
Cash & Equivalents	1.3%
Energy	1.2%

Calendar Year Returns (%) 02/28/2023



Value of \$10,000 invested 02/28/2023



Major Holdings*** 01/31/2023

Major Holdings Represent 14.7% of the fund

Novo Nordisk A/S	1.5%
Bank of Ireland Group PLC	1.5%
Swisscom AG	1.5%
Carrefour SA	1.5%
UCB SA	1.5%
Chr Hansen Holding A/S	1.5%
Nestle SA	1.4%
Koninklijke Ahold Delhaize NV	1.4%
HSBC Holdings PLC	1.4%
Novartis AG	1.4%

TOTAL NUMBER OF EQUITY HOLDINGS: 317

Fund Risk Measures (3 year) 01/31/2023

Annual Std Dev	15.81	Beta	0.84
B'mark Annual Std Dev.	17.23	R-squared	0.84
Alpha	-4.55	Sharpe Ratio	-0.06

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets: **\$1.9 million**

NAVPS (02/28/2023): **C\$8.79**

MER (as of Sep. 2022): **F: 0.73% A: 1.96%**

Management Fee: **F: 0.50% A: 1.55%**

Benchmark**: **MSCI Europe Total Return Index**
CDN

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	0.1213	12/23/2022
A	Annually	0.0050	12/23/2022
FB	Annually	0.1090	12/23/2022
PW	Annually	0.0156	12/23/2022
PWFB	Annually	0.1550	12/23/2022

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	5072	—	—	—
A	MFC	5068	5069	—	5070
FB	MFC	5074	—	—	—
PW	MFC	6624	—	—	—
PWFB	MFC	6874	—	—	—

Additional fund series available at mackenzieinvestments.com/fundcodes

Why Invest in this fund?

- Seeks to increase diversification to reduce biases and enhance risk adjusted returns.
- Enhances diversification in developed European markets that have experienced sector concentration, like Telecoms in the 1990s and Financials in the mid-2000s.
- A proven, award-winning diversification methodology exclusively available through Mackenzie Mutual Funds and ETFs to all retail investors in Canada.

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 MSCI Europe is a free float adjusted, market capitalization weighted that is designed to measure the equity market performance of the developed markets in Europe. It consists of 16 developed market country indices.

*** 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.