

# Mackenzie Maximum Diversification All World Developed ex North America Index Fund Series F

## Global Equity

### Compound Annualized Returns 11/30/2022

1 Month	11.2%
3 Months	8.3%
Year-to-date	-9.8%
1 Year	-9.4%
2 Years	-5.2%
3 Years	-0.8%
5 Years	-0.2%
Since inception (Sep. 2016)	1.7%

### Regional Allocation 10/31/2022

#### CASH & EQUIVALENTS

Cash & Equivalents	1.0%
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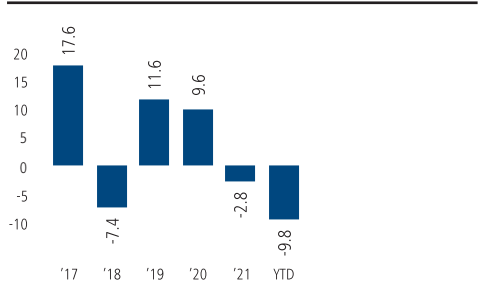
#### OVERALL

Japan	28.1%
United Kingdom	12.1%
France	7.9%
Switzerland	7.9%
Hong Kong	7.9%
Australia	7.2%
Denmark	4.4%
Spain	4.1%
Germany	3.4%
Other	16.0%

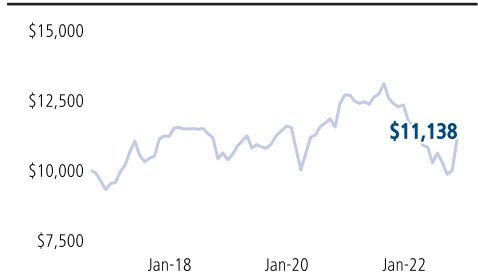
### Sector Allocation 10/31/2022

Health Care	23.6%
Financials	17.5%
Consumer Staples	13.6%
Communication Serv.	9.6%
Industrials	8.5%
Real Estate	7.0%
Consumer Discretionary	6.2%
Materials	5.2%
Information Technology	4.2%
Utilities	3.1%
Cash & Equivalents	1.0%
Energy	0.5%

### Calendar Year Returns (%) 11/30/2022



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



### Major Holdings\*\*\* 10/31/2022

Major Holdings Represent 13.1% of the fund

Roche Holding AG	1.6%
Novo Nordisk A/S	1.5%
Teva Pharmaceutical Industries Ltd	1.4%
AstraZeneca PLC	1.4%
Novartis AG	1.4%
Pearson PLC	1.3%
Nestle SA	1.2%
Eurofins Scientific SE	1.2%
Nexon Co Ltd	1.1%
QIAGEN NV	1.1%

TOTAL NUMBER OF EQUITY HOLDINGS: 638

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

Annual Std Dev	13.24	Beta	0.81
B'mark Annual Std Dev.	15.09	R-squared	0.85
		Sharpe Ratio	-0.13
Alpha	-2.85		

Source: Mackenzie Investments

### Key Fund Data

Total Fund Assets: **\$9.9 million**

NAVPS (11/30/2022): **C\$9.91**

MER (as of Sep. 2022): **F: 0.71% A: 1.97%**

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

Benchmark\*\*: **MSCI EAFE Total Return Index CDN**

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	0.1592	12/24/2021
A	Annually	0.0116	12/24/2021
FB	Annually	0.1420	12/24/2021
PW	Annually	0.0279	12/24/2021
PWFB	Annually	0.1567	12/24/2021

#### Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	5084	—	—	—
A	MFC	5080	5081	—	5082
FB	MFC	5086	—	—	—
PW	MFC	6630	—	—	—
PWFB	MFC	6878	—	—	—

Additional fund series available at [mackenzieinvestments.com/fundcodes](https://mackenzieinvestments.com/fundcodes)

### Why Invest in this fund?

- Seeks to increase diversification to reduce biases and enhance risk adjusted returns.
- Enhances diversification in international equity markets, excluding North America, to avoid concentration in sectors like Financials.
- A proven award-winning diversification methodology exclusively available through Mutual Funds and ETFs to all retail investors in Canada.

### Risk Tolerance

LOW	<b>MEDIUM</b>	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 EAFE (Europe, Australasia, Far East) Index is a free float adjusted, market capitalization index that is designed to measure the equity market performance of developed markets, excluding the United States and Canada. It consists of 22 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.