

# Mackenzie Maximum Diversification All World Developed Index Fund Series F

## Global Equity

### Compound Annualized Returns 11/30/2022

1 Month	6.6%
3 Months	9.3%
Year-to-date	-8.7%
1 Year	-7.9%
2 Years	-1.7%
3 Years	2.9%
5 Years	4.4%
Since inception (Sep. 2016)	5.5%

### Regional Allocation 10/31/2022

#### CASH & EQUIVALENTS

Cash & Equivalents	-0.3%
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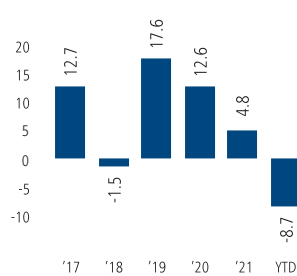
#### OVERALL

United States	58.8%
Japan	9.9%
Canada	5.9%
United Kingdom	4.0%
Switzerland	3.2%
France	2.9%
Hong Kong	2.6%
Spain	2.0%
Germany	2.0%
Other	9.0%

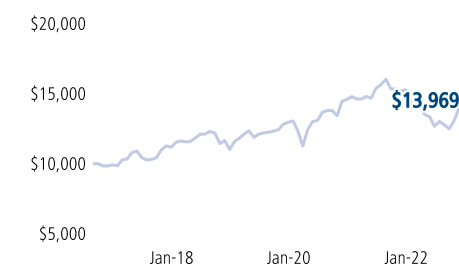
### Sector Allocation 10/31/2022

Health Care	25.8%
Financials	14.1%
Consumer Staples	13.8%
Communication Serv.	9.5%
Information Technology	9.5%
Consumer Discretionary	7.8%
Materials	6.2%
Industrials	6.1%
Real Estate	4.4%
Utilities	1.7%
Energy	1.4%
Cash & Equivalents	-0.3%

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



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



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

Major Holdings Represent 12.4% of the fund

Biogen Inc	1.6%
Moderna Inc	1.6%
Apple Inc	1.5%
Kroger Co/The	1.2%
Eli Lilly & Co	1.2%
Newmont Corp	1.2%
Pfizer Inc	1.1%
UnitedHealth Group Inc	1.0%
Johnson & Johnson	1.0%
Merck & Co Inc	1.0%

TOTAL NUMBER OF EQUITY HOLDINGS: 845

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

Annual Std Dev	13.73	Beta	0.82
B'mark Annual Std Dev.	15.52	R-squared	0.86
		Sharpe Ratio	0.15
Alpha	-3.80		

Source: Mackenzie Investments

### Key Fund Data

Total Fund Assets: \$31.0 million

NAVPS (11/30/2022): C\$12.55

MER (as of Sep. 2022): F: 0.72% A: 1.95%

Management Fee: F: 0.50% A: 1.55%

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

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	0.7822	12/24/2021
A	Annually	0.6020	12/24/2021
FB	Annually	0.7743	12/24/2021
PW	Annually	0.6223	12/24/2021
PWFB	Annually	0.7659	12/24/2021

#### Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	5060	—	—	—
A	MFC	5056	5057	—	5058
FB	MFC	5062	—	—	—
PW	MFC	6618	—	—	—
PWFB	MFC	6876	—	—	—

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 global markets to avoid excessive sector concentration, such as the tech bubble and the lead-up to the 2009 financial crisis.
- A proven, award-winning diversification methodology exclusively available through Mackenzie 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 World Index is a free float adjusted, market capitalization weighted index that is designed to measure the equity market performance of developed markets. It consists of 24 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.