

Mackenzie Maximum Diversification US Index Fund Series F

US Equity

Compound Annualized Returns 11/30/2022

1 Month	4.3%
3 Months	8.9%
Year-to-date	-8.1%
1 Year	-7.1%
2 Years	0.8%
3 Years	6.1%
5 Years	7.7%
Since inception (Jun. 2016)	9.1%

Regional Allocation 10/31/2022

CASH & EQUIVALENTS

Cash & Equivalents	0.3%
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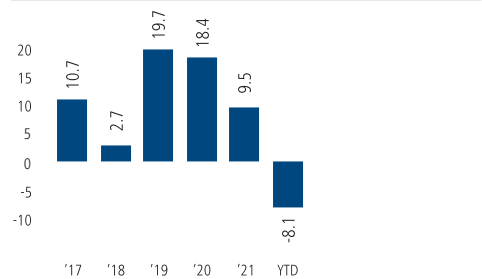
OVERALL

United States	97.6%
China	0.9%
Ireland	0.6%
Israel	0.2%
Peru	0.2%
Netherlands	0.1%
United Kingdom	0.1%

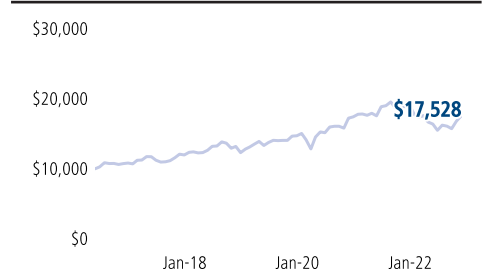
Sector Allocation 10/31/2022

Health Care	31.2%
Consumer Staples	12.8%
Information Technology	12.5%
Financials	9.8%
Communication Serv.	9.1%
Consumer Discretionary	8.9%
Real Estate	4.8%
Materials	3.9%
Industrials	3.8%
Energy	2.2%
Utilities	0.7%
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 16.3% of the fund

Biogen Inc	2.1%
Eli Lilly & Co	1.8%
Dollar Tree Inc	1.7%
Moderna Inc	1.6%
Gilead Sciences Inc	1.6%
Merck & Co Inc	1.5%
Pfizer Inc	1.5%
Newmont Corp	1.5%
UnitedHealth Group Inc	1.5%
Apple Inc	1.5%

TOTAL NUMBER OF EQUITY HOLDINGS: 424

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

Annual Std Dev	15.91	Beta	0.91
B'mark Annual Std Dev.	16.05	R-squared	0.84
		Sharpe Ratio	0.33
Alpha	-4.29		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets: \$45.1 million

NAVPS (11/30/2022): C\$15.59

MER (as of Sep. 2022): F: 0.67% A: 1.89%

Management Fee: F: 0.45% A: 1.50%

Benchmark**: S&P 500 Total Return Index CDN

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	1.0378	12/24/2021
A	Annually	0.7768	12/24/2021
FB	Annually	1.0101	12/24/2021
PW	Annually	0.7971	12/24/2021
PWFB	Annually	0.9148	12/24/2021

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	5048	—	—	—
A	MFC	5044	5045	—	5046
FB	MFC	5050	—	—	—
PW	MFC	6612	—	—	—
PWFB	MFC	6880	—	—	—

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 a US market that historically has a cycle of risk concentrations.
- 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 S&P 500 Index is a market capitalization weighted index of 500 widely held securities, designed to measure broad U.S. equity performance.

*** 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.