

Mackenzie Maximum Diversification All World Developed ex North America Index ETF

Global Equity

Compound Annualized Returns 10/31/2021

1 Month	-1.7%
3 Months	-2.1%
Year-to-date	-1.8%
1 Year	7.9%
2 Years	5.4%
3 Years	6.6%
5 Years	5.4%
Since inception (Sep. 2016)	4.7%

Regional Allocation 09/30/2021

CASH & EQUIVALENTS

Cash & Equivalents	0.6%
--------------------	------

OVERALL

Japan	29.6%
United Kingdom	12.4%
Hong Kong	7.3%
Australia	7.2%
France	7.1%
Denmark	6.2%
Switzerland	5.4%
Germany	3.6%
Spain	2.8%
Other**	17.8%

Total	100%
--------------	-------------

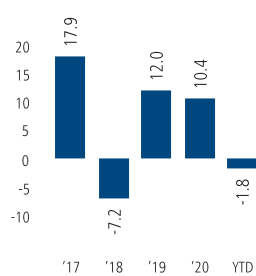
Sector Allocation 09/30/2021

Health Care	19.2%
Consumer Staples	17.5%
Consumer Discretionary	14.0%
Industrials	11.1%
Communication Services	9.1%
Financials	8.4%
Materials	6.1%
Information Technology	5.6%
Real Estate	4.4%
Utilities	2.7%
Energy	1.3%
Cash & Equivalents	0.6%
Total	100%

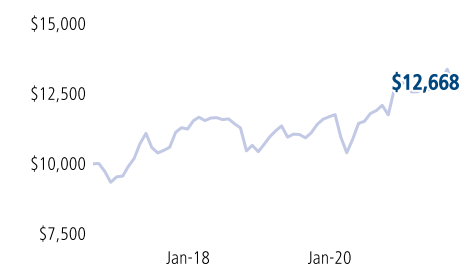
Index Provider

Mackenzie Maximum Diversification Index ETFs are based on TOBAM Maximum Diversification Index Series created by TOBAM S.A.S. The TOBAM Maximum Diversification Index Series are based on constituents in the Solactive AG Index. TOBAM is a Paris-based index provider and institutional asset manager with AUM of US\$8B.

Calendar Year Returns (%) 10/31/2021



Value of \$10,000 invested 10/31/2021



Major Holdings 10/29/2021

Major Holdings Represent 13.2% of the fund

NESTLE SA-REG	1.7%
JARDINE MATH.HOL	1.6%
ROCHE HOLDING AG-GENUSSCH	1.5%
Ocado Group PLC	1.4%
NOVO NORDISK A/S-B	1.3%
KERRY GROUP	1.3%
EUROFINS SCIENTIFIC	1.2%
HelloFresh SE	1.1%
FISHER & PAYKEL HEALTHCAR	1.0%
Pandora A/S	1.0%

TOTAL NUMBER OF HOLDINGS: 744

Fund Risk Measures

Annual Std Dev	10.8
Annual Std Dev. B'mark	10.7
Alpha	-0.9
Beta	1.0
R-squared	1.0
Sharpe Ratio	0.3

Source: Mackenzie Investments

Key Fund Data 09/30/2021

Ticker:	MXU
Total Fund Assets:	\$77.46 million
NAVPS (10/29/2021):	\$23.47
CUSIP:	55454L108
Listing Date:	09/07/2016
Index:	TOBAM Maximum Diversification All World Developed ex North America Index
Fund Category:	Global Equity
Distribution Frequency:	Quarterly
DRIP Eligibility:	Yes
Management Fee:	0.50%
Distribution Yield:	1.26%
Price/Earnings:	19.56
Price/Book:	2.01

Why Invest in this fund?

- MXU seeks to increase diversification to reduce biases and enhance risk-adjusted returns.
- Enhances diversification in international markets to reduce sector concentration and maintain exposure to all sources of potential future return.
- Mackenzie Investments now offers TOBAM's proven, award-winning diversification methodology to all Canadian retail investors.

Risk Tolerance

LOW	MEDIUM	HIGH
-----	--------	------

* The TOBAM Maximum Diversification All World Developed ex North America is designed to measure the performance of large and mid capitalization equity securities of developed markets, excluding the U.S. and Canada, selected and weighted to enhance diversification. On February 28, 2019, this ETF began to track a version of this index which is calculated net of withholding taxes. Index inception date: February 28, 2019.

** Other includes currency contracts.