

Mackenzie Maximum Diversification All World Developed ex North America Index ETF

Global Equity

Compound Annualized Returns	08/31/2024
1 Month	1.6%
3 Months	
Year-to-date	15.5%
1 Year	15.4%
2 Years	14.3%
3 Years	1.1%
5 Years	4.8%
Since inception (Sep. 2016)	4.2%
Regional Allocation	08/31/2024
CASH & EQUIVALENTS	
Cash & Equivalents	0.8%
OVERALL	
Japan United Kingdon	30.4%
United Kingdom Switzerland	11.0% 10.4%
Israel	5.7%
Netherlands	5.2%
Hong Kong	5.1%
France	4.5%
Australia	4.4%
Denmark	3.7%
Other**	18.8%
Total	100%
Sector Allocation	08/31/2024
Health Care	26.0%
Financials	18.7%
Consumer Discretionary	10.1%
Communication Services	10.0%
Information Technology	9.9%
Industrials	8.7%
Consumer Staples Real Estate	8.2% 6.3%
Materials	0.3%
Utilities	0.8%
Energy	0.2%
Cash & Equivalents	0.8%
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.



Value of \$10,000 invested



Major Holdings	08/30/2024
Major Holdings Represent 15.6%	of the fund
Argenx SE	1.9%
UCB SA	1.8%
Sanofi	1.6%
NOVARTIS AG-REG	1.6%
TEVA PHARMACEUTICAL IND L	1.5%
AstraZeneca PLC	1.5%
DAIICHI SANKYO CO LTD	1.5%
ROCHE HOLDING AG-GENUSSCH	1.5%
NOVO NORDISK	1.3%
SWISSCOM AG-REG	1.3%
TOTAL NUMBER OF HOLDINGS: 631	
Fund Risk Measures	
Annual Std Dev	11.9
Annual Std Dev. B'mark	11.9
Alpha	-0.7

Source: Mackenzie Investments

Beta

R-squared

Sharpe Ratio

Key Fund Data	07/31/2024
Ticker:	MXU
Total Fund Assets:	\$26.39 million
NAVPS (08/30/2024):	ć 24.00
CUSIP:	55454L108
Listing Date:	09/07/2016
TOBAM Maximum Div	versification All World
	North America Index
Fund Category:	Global Equity
Distribution Frequency:	Quarterly
DRIP Eligibility	Yes
Management Fee	0.50%
	3.49%
Price/Farnings:	18.86
Price/Book:	1.92

Why Invest in this fund?

· 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 offers TOBAM's proven, awardwinning diversification methodology to all Canadian retail investors.

Risk Tolerance

1.0

1.0

-0.1

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.