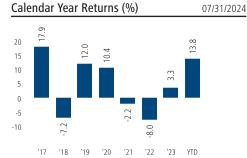


Mackenzie Maximum Diversification All World Developed ex North America Index ETF

Global Equity

Compound Annualized Returns	07/31/2024
1 Month	6.1%
3 Months	
Year-to-date	
1 Year	
2 Years	12.3%
3 Years	1.7%
5 Years	4.3%
Since inception (Sep. 2016)	4.0%
Regional Allocation	07/31/2024
CASH & EQUIVALENTS	
Cash & Equivalents	0.7%
OVERALL	
Japan	30.8%
United Kingdom	11.0%
Switzerland	10.3%
Israel	5.6%
Netherlands	5.3%
Hong Kong	5.1%
France Australia	4.7% 4.4%
Denmark	4.4%
Other**	18.4%
Total	100%
Sector Allocation	07/31/2024
Health Care	25.3%
Financials	19.3%
Communication Services	10.1%
Consumer Discretionary	10.0%
Information Technology	9.9%
Industrials	8.8%
Consumer Staples	8.3%
Real Estate	6.2%
Materials Utilities	0.8% 0.4%
Energy	0.4%
Cash & Equivalents	0.2%
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	07/31/2024	
Major Holdings Represent 15.3% of the	e fund	
Argenx SE	1.9%	
UCB SA	1.7%	
NOVARTIS AG-REG	1.5%	
Sanofi	1.5%	
DAIICHI SANKYO CO LTD	1.5%	
ROCHE HOLDING AG-GENUSSCH	1.5%	
TEVA PHARMACEUTICAL IND L	1.5%	
AstraZeneca PLC	1.4%	
SWISSCOM AG-REG	1.4%	
NOVO NORDISK	1.3%	
TOTAL NUMBER OF HOLDINGS: 631		
Fund Risk Measures		
Annual Std Dev	11.3	
Annual Std Dev. B'mark	11.4	
Alpha	-0.7	

Source:	Mackenzie	Investments

Beta

R-squared

Sharpe Ratio

Key Fund Data	06/30/2024	
Ticker:	MXU	
Total Fund Assets:	\$25.99 million	
NAVPS (07/31/2024):	\$23.63	
CUSIP:	55454L108	
Listing Date:	09/07/2016	
TOBAM Maximum Diversification All World Index': Developed ex North America Index		
Fund Category:	Global Equity	
Distribution Frequency:	Quarterly	
DRIP Eligibility:	Yes	
Management Fee:	0.50%	
Distribution Yield:	3.70%	
Price/Farnings [.]	18.45	
Price/Book:	1.87	

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

-0.3

LOW	MED	NUM	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.