

Mackenzie Emerging Markets Local Currency Bond Index ETF

Global Fixed Income

Compound Annualized Returns	11/30/2022
1 Month	5.4%
3 Months	3.5%
Year-to-date	-6.6%
1 Year	-6.7%
2 Years	-7.7%
3 Years	-4.7%
Since inception (Oct. 2019)	-4.4%

Regional Allocation	10/31/2022
CASH & EQUIVALENTS	
Cash & Equivalents	3.7%

OVERALL	
South Korea	10.9%
Brazil	10.3%
Malaysia	9.7%
China	8.3%
Indonesia	8.2%
Thailand	8.0%
South Africa	8.0%
Mexico	7.4%
Czech Republic	4.5%
Other***	21.0%
Total	100%

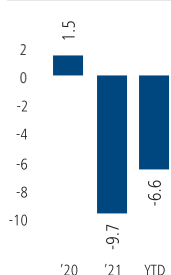
Sector Allocation	10/31/2022
Foreign Fixed Income	89.6%
Corporates	0.6%
Federal Bonds	0.2%
Other	5.9%
Cash & Equivalents	3.7%
Total	100%

Credit Allocation**	10/31/2022		
AAA	3.7%	BB	18.3%
AA	15.3%	B	0.4%
A	27.4%	NR	4.1%
BBB	27.1%	Cash & Equivalents	3.7%

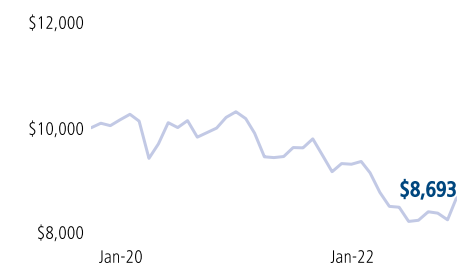
Index Provider

Solactive provides tailor-made and broad based indices across all asset classes, which are developed, calculated and distributed worldwide. Based in Frankfurt, Germany, and since its founding in 2007, Solactive has grown to be one of the market leaders in the indexing industry.

Calendar Year Returns (%) 11/30/2022



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



Major Holdings 11/30/2022

Major Holdings Represent 19.2% of the fund

Cash, Cash Equivalents 1	5.6%
KTB 1 1/2 12/10/26	2.2%
KTB 1 1/2 03/10/50	1.8%
BLTN 0 01/01/24	1.8%
SAGB 10.5 12/21/26 R186	1.5%
BLTN 0 07/01/25	1.5%
CGB 3.81 09/14/50	1.3%
SAGB 8 01/31/30 #2030	1.2%
CGB 3.27 11/19/30	1.2%
PHILIP 6 1/4 01/14/36	1.1%

TOTAL NUMBER OF HOLDINGS: 308

Fund Risk Measures

Fund Risk Measure is not available for funds with a history of less than three years.

Key Fund Data 10/31/2022

Ticker:	QEBL
Total Fund Assets:	\$795.28 million
NAVPS (11/30/2022):	\$76.10
CUSIP:	55455J102
Listing Date:	10/24/2019

Index: Solactive EM Local Currency Government Bond Select NTR Index

Fund Category: Global Fixed Income

Distribution Frequency: Monthly

DRIP Eligibility: Yes

Management Fee: 0.45%

Modified Duration: 5.65 year(s)

Yield to Maturity: 7.16%

Weighted Average Coupon: 4.64%

Distribution Yield: 4.41%

Term to Maturity (years) 10/31/2022

0 - 1 year	3.5%
1 - 2 years	11.7%
2 - 3 years	11.4%
3 - 5 years	17.8%
5 - 7 years	8.3%
7 - 10 years	17.1%
10 - 15 years	10.0%
15 - 20 years	6.2%
20+ years	10.3%
Cash & Equivalents	3.7%
Total	100%

Why Invest in this fund?

- Market capitalization weighed indexing results in lower portfolio turnover and transaction costs versus other forms of indexing.
- Targeted access to specific market segments.
- Daily transparency of holdings.

Risk Tolerance

LOW	MEDIUM	HIGH
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* The Solactive EM Local Currency Government Bond Select NTR Index is a market capitalization-weighted index of emerging market government and government related bonds issued by a sovereign in its domestic currency.

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** Credit allocation details are provided by one or more sources that may include DBRS, S&P, Bloomberg, FTSE TMX and Citigroup Corp.

*** Other includes currency contracts.