

# Mackenzie Developed ex-North America Aggregate Bond Index ETF

## Global Fixed Income

Compound Annualized Returns	01/31/2023
1 Month	1.8%
3 Months	0.9%
Year-to-date	1.8%
1 Year	-9.7%
2 Years	-6.4%
Since inception (Sep. 2020)	-5.3%

### Regional Allocation 12/31/2022

#### CASH & EQUIVALENTS

Cash & Equivalents	5.7%
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#### OVERALL

Japan	21.1%
France	13.1%
Germany	11.1%
Italy	8.8%
United States	6.5%
Spain	5.7%
United Kingdom	4.9%
Belgium	3.8%
Australia	3.1%
Other***	16.2%
<b>Total</b>	<b>100%</b>

### Sector Allocation 12/31/2022

Foreign Fixed Income	68.4%
Corporates	23.2%
Cash & Equivalents	5.7%
Other	2.7%
<b>Total</b>	<b>100%</b>

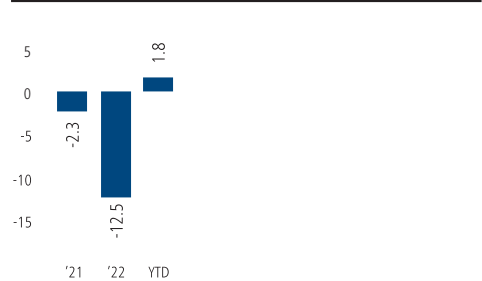
### Credit Allocation\*\* 12/31/2022

AAA	14.3%	BB	0.3%
AA	24.9%	NR	1.9%
A	38.7%	Other	-3.2%
BBB	17.4%	Cash & Equivalents	5.7%

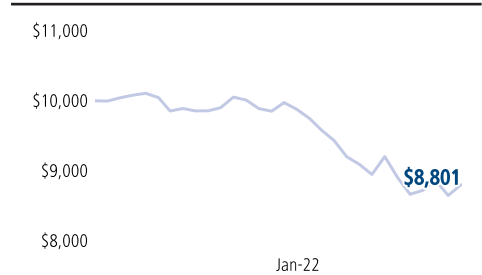
### Index Provider

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 (%) 01/31/2023



### Value of \$10,000 invested 01/31/2023



### Major Holdings 01/31/2023

Major Holdings Represent 36.9% of the fund

JGB 1.3 06/20/35	6.8%
FRTR 0 1/4 11/25/26	6.4%
BTPS 3 08/01/29	5.6%
SPGB 4.80 1/31/2024	4.8%
JPM 1 1/2 01/27/25	2.6%
EIB 1 1/8 09/15/36	2.4%
BTPS 5 08/01/34	2.2%
JGB 0 1/2 09/20/24	2.1%
BGB 1.45 06/22/37	2.0%
MS 4.813 10/25/28	1.9%

TOTAL NUMBER OF HOLDINGS: 142

### Fund Risk Measures

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

### Key Fund Data 12/31/2022

Ticker:	QDXB
Total Fund Assets:	\$8.57 million
NAVPS (01/31/2023):	\$85.69
CUSIP:	55454P109
Listing Date:	09/24/2020

Solactive Ex-North America DM Select Index: Global Aggregate Bond Hedged to CAD Index

Fund Category: Global Fixed Income

Distribution Frequency: Monthly

DRIP Eligibility: Yes

Management Fee: 0.30%

Modified Duration: 7.19 year(s)

Yield to Maturity: 3.50%

Weighted Average Coupon: 1.81%

Distribution Yield: 1.63%

### Term to Maturity (years) 12/31/2022

0 - 1 year	5.0%
1 - 2 years	8.7%
2 - 3 years	9.3%
3 - 5 years	15.4%
5 - 7 years	18.1%
7 - 10 years	9.0%
10 - 15 years	16.5%
15 - 20 years	6.1%
20+ years	9.4%
Other	-3.2%
Cash & Equivalents	5.7%
<b>Total</b>	<b>100%</b>

### Why Invest in this fund?

- Simple low-cost exposure to investment grade bonds in developed markets outside of North America.
- Can be used to diversify Canadian fixed income exposure.
- Foreign currency exposure is hedged back to the Canadian dollar.

### Risk Tolerance

LOW	MEDIUM	HIGH
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\* The Solactive Ex-North America DM Select Global Aggregate Bond Hedged to CAD Index is a market capitalization-weighted index that represents a wide spectrum of public, developed markets ex-North America, investment grade fixed income securities. Foreign currency exposure is hedged back to the Canadian dollar.

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\*\* Credit ratings and rating categories are based on ratings issued by a designated rating organization.

\*\*\* Other includes currency contracts.