

# Mackenzie U.S. Aggregate Bond Index ETF (CAD-Hedged)

## US Fixed Income

Compound Annualized Returns	01/31/2023
1 Month	3.0%
3 Months	5.4%
Year-to-date	3.0%
1 Year	-9.3%
2 Years	-6.2%
Since inception (Sep. 2020)	-5.5%

### Regional Allocation 12/31/2022

CASH & EQUIVALENTS	
Cash & Equivalents	13.6%
OVERALL	
United States	72.8%
Canada	5.7%
United Kingdom	1.7%
Singapore	1.2%
Belgium	0.5%
Netherlands	0.4%
Ireland	0.4%
Switzerland	0.3%
Australia	0.2%
Other***	3.2%
<b>Total</b>	<b>100%</b>

### Sector Allocation 12/31/2022

Corporates	30.9%
Foreign Fixed Income	28.7%
Mortgage Backed	19.7%
Federal Bonds	4.5%
Provincial Bonds	0.5%
Cash & Equivalents	13.6%
Other	2.1%
<b>Total</b>	<b>100%</b>

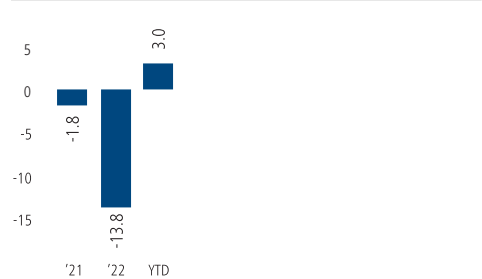
### Credit Allocation\*\* 12/31/2022

AAA	8.2%	BBB	16.5%
AA	51.8%	NR	0.2%
A	9.7%	Cash & Equivalents	13.6%

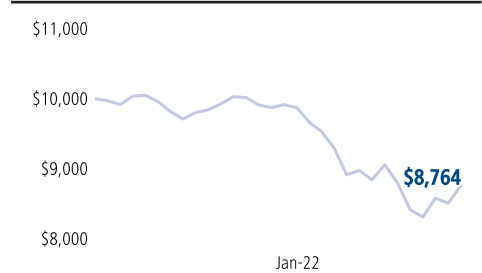
### Index Provider

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 76.9% of the fund

MACKENZIE US INVESTMENT G	30.2%
Cash, Cash Equivalents 1	24.0%
T 3 1/4 06/30/29	5.2%
CPPIBC 3 1/4 06/15/27	3.9%
T 0 1/2 08/31/27	2.6%
T 1 3/4 08/15/41	2.6%
T 1 1/4 05/15/50	2.5%
T 2 3/4 08/15/32	2.2%
T 0 1/4 08/31/25	2.0%
T 1 1/2 01/31/27	1.7%

TOTAL NUMBER OF HOLDINGS: 93

### 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:	QUB
Total Fund Assets:	\$25.02 million
NAVPS (01/31/2023):	\$83.39
CUSIP:	554557108
Listing Date:	09/24/2020
Index:	Solactive US Aggregate Bond Hedged to CAD Index
Fund Category:	US Fixed Income
Distribution Frequency:	Monthly
DRIP Eligibility:	Yes
Management Fee:	0.15%
Modified Duration:	6.60 year(s)
Yield to Maturity:	4.87%
Weighted Average Coupon:	2.89%
Distribution Yield:	3.09%

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

0 - 1 year	2.7%
1 - 2 years	4.2%
2 - 3 years	6.4%
3 - 5 years	15.8%
5 - 7 years	11.4%
7 - 10 years	9.9%
10 - 15 years	4.1%
15 - 20 years	5.6%
20+ years	26.3%
Cash & Equivalents	13.6%
<b>Total</b>	<b>100%</b>

### Why Invest in this fund?

- Simple low-cost exposure to U.S. investment-grade bonds.
- Can be used to diversify Canadian fixed income exposure.
- U.S. dollar exposure is hedged back to the Canadian dollar.

### Risk Tolerance

LOW	MEDIUM	HIGH
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\* The Solactive US Aggregate Bond Hedged to CAD Index is a market capitalization-weighted index that represents a wide spectrum of public, U.S., 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.