

# Mackenzie Unconstrained Bond ETF

## Global Fixed Income

### Compound Annualized Returns 08/31/2024

1 Month	0.9%
3 Months	3.6%
Year-to-date	4.3%
1 Year	8.6%
2 Years	5.6%
3 Years	0.9%
5 Years	1.9%
Since inception (Apr. 2016)	3.2%

### Regional Allocation 08/31/2024

<b>CASH &amp; EQUIVALENTS</b>	8.9%
Cash & Equivalents	8.9%
<b>OVERALL</b>	
United States	40.0%
Canada	32.6%
United Kingdom	3.3%
Germany	2.8%
New Zealand	1.3%
South Africa	1.3%
Brazil	1.1%
Luxembourg	0.9%
Mexico	0.8%
Other***	7.0%
<b>Total</b>	<b>100%</b>

### Sector Allocation 08/31/2024

Corporates	62.8%
Foreign Fixed Income	15.6%
Bank Loans	7.0%
Federal Bonds	1.2%
Equity	1.1%
Provincial Bonds	0.3%
Mortgage Backed	0.2%
Cash & Equivalents	8.9%
Other	2.9%
<b>Total</b>	<b>100%</b>

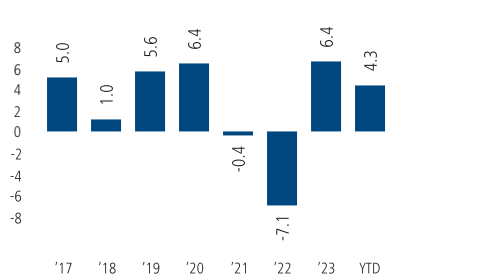
### Credit Allocation\*\* 08/31/2024

AAA	5.3%	CCC	3.5%
AA	13.2%	NR	10.1%
A	5.5%	Other	1.5%
BBB	22.3%	Equity	1.1%
BB	17.3%	Cash & Equivalents	8.9%
B	11.3%		

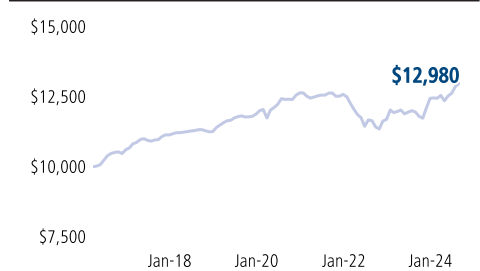
### Portfolio Managers

Mackenzie Fixed Income Team

### Calendar Year Returns (%) 08/31/2024



### Value of \$10,000 invested 08/31/2024



### Major Holdings 07/31/2024

*Major Holdings Represent 25.9% of the fund*

Cash, Cash Equivalents 1	12.2%
MACKENZIE CANADIAN ALL CO	2.1%
T 3 1/2 02/15/33	1.9%
OBL 2.1 04/12/29	1.9%
B 09/05/24	1.8%
TII 0 1/8 02/15/52	1.3%
SAGB 8 7/8 02/28/35 #2035	1.3%
NZGB 4 1/4 05/15/34	1.2%
UKT 0 7/8 07/31/33	1.2%
ENBCN 5 3/8 09/27/77	0.9%

TOTAL NUMBER OF HOLDINGS: 650

### Fund Risk Measures

Annual Std Dev	5.0
Annual Std Dev. B'mark	5.9
Alpha	1.3
Beta	0.8
R-squared	0.8
Sharpe Ratio	-0.5

Source: Mackenzie Investments

### Key Fund Data 07/31/2024

Ticker:	MUB
Total Fund Assets:	\$986.81 million
NAVPS (08/30/2024):	\$18.48
CUSIP:	55454N104
Listing Date:	04/19/2016
Benchmark:	Bloomberg Multiverse TR Index (CAD Hgd)
Fund Category:	Global Fixed Income
Distribution Frequency:	Monthly
DRIP Eligibility:	Yes
Management Fee:	0.50%
Modified Duration:	5.17 year(s)
Yield to Maturity:	6.63%
Weighted Average Coupon:	4.67%
Distribution Yield:	4.96%

### Term to Maturity (years) 08/31/2024

0 - 1 year	2.6%
1 - 2 years	2.6%
2 - 3 years	5.1%
3 - 5 years	20.1%
5 - 7 years	17.8%
7 - 10 years	13.3%
10 - 15 years	2.1%
15 - 20 years	2.2%
20+ years	22.7%
Other	2.6%
Cash & Equivalents	8.9%
<b>Total</b>	<b>100%</b>

### Why Invest in this fund?

- Helps improve a portfolio's risk/return profile as credit-related securities tend to have a low correlation to traditional fixed income securities.
- Its unconstrained approach mitigates credit cycle risk by adjusting to changing market conditions and optimizing holdings.
- Minimizes volatility from interest rates or widening credit spreads by tactically adjusting the underlying holdings in the portfolio.

### Risk Tolerance

LOW	MEDIUM	HIGH
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\* The Bloomberg Multiverse (Hedged) Index is a broad-based measure of the global fixed income bond market. The index represents the union of the Global Aggregate Index, a broad-based measure of the global investment grade fixed-rate debt markets, and the Global High-Yield Index, a broad-based measure of the global high-yield fixed income markets, and captures securities in all eligible currencies. The return of this index is calculated with a hedge to foreign currencies, which limits the impact of foreign exchange rate fluctuations on Canadian-dollar returns.

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

\*\*\* Other includes currency contracts.