

Mackenzie Unconstrained Bond ETF

Global Fixed Income

Compound Annualized Returns 09/30/2024

1 Month	1.3%
3 Months	4.1%
Year-to-date	5.6%
1 Year	11.4%
2 Years	7.3%
3 Years	1.3%
5 Years	2.2%
Since inception (Apr. 2016)	3.3%

Regional Allocation 09/30/2024

OVERALL	
United States	41.3%
Canada	31.5%
United Kingdom	3.4%
Germany	2.8%
New Zealand	1.3%
South Africa	1.3%
Brazil	1.0%
Luxembourg	0.9%
Mexico	0.8%
Other***	5.5%

CASH & EQUIVALENTS

Cash & Equivalents	10.2%
Total	100%

Sector Allocation 09/30/2024

Bank Loans	6.8%
Cash & Equivalents	10.2%
Federal Bonds	1.2%
Foreign Fixed Income	16.1%
Other	1.5%
Provincial Bonds	0.3%
Corporates	62.7%
Mortgage Backed	0.2%
Equity	1.0%
Total	100%

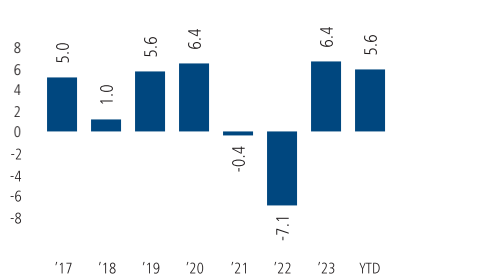
Credit Allocation** 09/30/2024

A	6.1%	Cash & Equivalents	10.2%
AA	14.6%	CCC	3.6%
AAA	4.4%	NR	9.8%
B	11.2%	Other	0.6%
BB	16.6%	Equity	1.0%
BBB	21.9%		

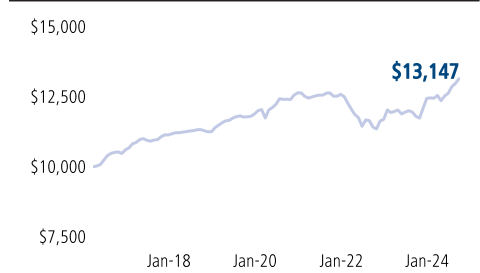
Portfolio Managers

Mackenzie Fixed Income Team

Calendar Year Returns (%) 09/30/2024



Value of \$10,000 invested 09/30/2024



Major Holdings 08/31/2024

Major Holdings Represent 27.3% of the fund

Cash, Cash Equivalents 1	12.5%
UKT 0 7/8 07/31/33	2.4%
MACKENZIE CANADIAN ALL CO	2.1%
OBL 2.1 04/12/29	1.9%
T 3 1/2 02/15/33	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	1.3%
ENBCN 5 3/8 09/27/77	0.9%

TOTAL NUMBER OF HOLDINGS: 640

Fund Risk Measures

Annual Std Dev	5.0
Annual Std Dev. B'mark	5.9
Alpha	1.1
Beta	0.8
R-squared	0.8
Sharpe Ratio	-0.5

Source: Mackenzie Investments

Key Fund Data 08/31/2024

Ticker:	MUB
Total Fund Assets:	\$1.02 billion
NAVPS (09/30/2024):	\$18.63
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:	4.42 year(s)
Yield to Maturity:	6.26%
Weighted Average Coupon:	4.18%
Distribution Yield:	5.25%

Term to Maturity (years) 09/30/2024

20+ Years	21.2%
3 - 5 Years	20.8%
5 - 7 Years	19.3%
7 - 10 Years	12.9%
Cash & Equivalents	10.2%
2 - 3 Years	4.7%
1 - 2 Years	2.8%
0 - 1 Year	2.5%
15 - 20 Years	2.3%
10 - 15 Years	1.7%
Other	1.6%
Total	100%

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.