

Mackenzie Global High Yield Fixed Income ETF

High Yield Fixed Income

Compound Annualized Returns 11/30/2024

1 Month	1.0%
3 Months	2.0%
Year-to-date	8.3%
1 Year	11.1%
2 Years	8.6%
3 Years	2.2%
5 Years	3.7%
Since inception (Apr. 2017)	3.7%

Regional Allocation 11/30/2024

CASH & EQUIVALENTS	
Cash & Equivalents	10.7%
OVERALL	
United States	44.0%
Canada	27.6%
Brazil	2.5%
United Kingdom	2.3%
Netherlands	1.6%
Italy	1.6%
Luxembourg	1.6%
Chile	1.5%
Mexico	1.0%
Other***	5.6%
Total	100%

Sector Allocation 11/30/2024

Corporates	84.3%
Bank Loans	2.1%
Foreign Fixed Income	1.8%
Equity	1.8%
Mortgage Backed	0.3%
Cash & Equivalents	10.7%
Other	-1.0%
Total	100%

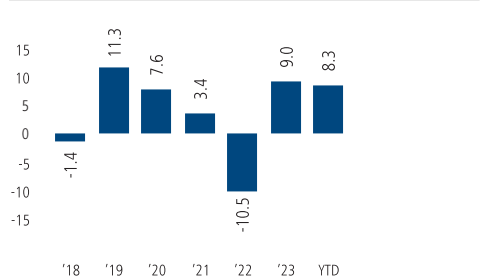
Credit Allocation** 11/30/2024

AA	2.8%	D	0.2%
A	0.1%	NR	7.2%
BBB	15.5%	Equity	1.8%
BB	38.7%	Other	-0.9%
B	16.6%	Cash & Equivalents	10.7%
CCC	7.3%		

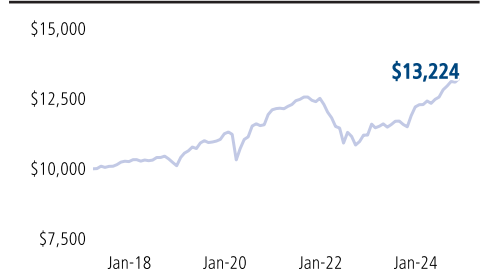
Portfolio Managers

Mackenzie Fixed Income Team

Calendar Year Returns (%) 11/30/2024



Value of \$10,000 invested 11/30/2024



Major Holdings 10/31/2024

Major Holdings Represent 16.0% of the fund

Cash, Cash Equivalents 1	7.4%
ENBCN 5 3/8 09/27/77	1.5%
ENELIM 2 1/4 07/12/31	1.0%
KEYCN 6.875 06/13/2079	0.9%
SAGB 8 7/8 02/28/35 #2035	0.9%
ATHENA 6 1/2 02/15/30	0.9%
RCICN 5 1/4 03/15/2082	0.9%
BNTNF 10 01/01/27	0.9%
IT 3 5/8 06/15/29	0.8%
TRPCN 4.65 05/18/77	0.8%

TOTAL NUMBER OF HOLDINGS: 461

Fund Risk Measures

Annual Std Dev	6.3
Annual Std Dev. B'mark	7.4
Alpha	0.2
Beta	0.8
R-squared	1.0
Sharpe Ratio	-0.3

Source: Mackenzie Investments

Key Fund Data 10/31/2024

Ticker:	MHYB
Total Fund Assets:	\$288.30 million
NAVPS (11/29/2024):	\$18.08
CUSIP:	55454M106
Listing Date:	04/26/2017

75% BofAML Global High Yield
Benchmark: (Hedged to CAD) + 25% BofAML
Global Broad Market (Hedged to CAD)

Fund Category:	High Yield Fixed Income
Distribution Frequency:	Monthly
DRIP Eligibility:	Yes
Management Fee:	0.60%
Modified Duration:	3.80 year(s)
Yield to Maturity:	7.05%
Weighted Average Coupon:	5.50%
Distribution Yield:	5.66%

Term to Maturity (years) 11/30/2024

0 - 1 year	2.5%
1 - 2 years	6.6%
2 - 3 years	5.9%
3 - 5 years	26.6%
5 - 7 years	25.2%
7 - 10 years	6.2%
10 - 15 years	0.9%
20+ years	14.6%
Equity	1.8%
Other	-1.0%
Cash & Equivalents	10.7%
Total	100%

Why Invest in this fund?

- Increases opportunity for yield as the team continually searches globally for fixed income securities with a favourable risk/return profile.
- Active management using rigorous credit work helps to uncover the most attractive opportunities within the asset class.
- Potential for portfolio diversification as high yield bonds have lower correlation to traditional bonds.

Risk Tolerance

LOW	MEDIUM	HIGH
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* The blended index is composed of 75% BofA Merrill Lynch Global High Yield (Hedged to CAD) and 25% BofA Merrill Lynch Global Broad Market (Hedged to CAD).

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

*** Other includes currency contracts.