

Mackenzie US High Yield Bond Index ETF (CAD-Hedged)

High Yield Fixed Income

Compound Annual	ized F	Returns	11/30/2024
1 Month			1.7%
Year-to-date			7.5%
2 Years			8.3%
3 Years			2.9%
5 Years Since inception (Jan. 201	8)		3.0%
Regional Allocation	า		11/30/2024
CASH & EQUIVALENTS			
Cash & Equivalents			1.6%
OVERALL			04 50/
United States Canada			84.5% 3.9%
United Kingdom			2.2%
Israel			1.1%
France			1.0%
Luxembourg			0.9%
Australia			0.7%
Germany			0.7%
Italy			0.7%
Other***			2.7%
Total			100%
Sector Allocation			11/30/2024
Corporates			99.1%
Equity			0.1%
Cash & Equivalents			1.6%
Other			-0.8%
Total			100%
Credit Allocation**			11/30/2024
BBB	1.9%	C	0.4%
BB 5	0.9%	NR	2.2%
	3.8%	Equity	0.1%
	9.1%	Other	-0.8%
CC	0.8%	Cash & Equivalents	1.6%
Indox Drovidor			

Index Provider

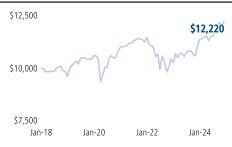
Solactive provides tailor-made and broad based indices across all asset classes, which are developed, calculated and distributed worldwide. Based in Frankfurt, Germany, and since its founding in 2007, Solactive has grown to be one of the market leaders in the indexing industry.



11/30/2024

11/30/2024

Value of \$10,000 invested



Major Holdings	11/29/2024			
Major Holdings Represent 100.7% of the fund				
B 12/26/24	96.6%			
Cash, Cash Equivalents 1	2.7%			
RECV REC HYG US PAY OBFRO	0.8%			
CANADIAN DOLLAR - MARGIN	0.4%			
RECV REC HYG US PAY OBFRO	0.2%			
RECV REC HYG US PAY OBFRO	0.0%			
HTZ 7 1/8 08/01/26	0.0%			
MYT HOLDINGS LLC	0.0%			
RECV REC HYG US PAY OBFRO	0.0%			
HERTZ CORP 5.5 10/15/24	0.0%			

TOTAL NUMBER OF HOLDINGS: 22

Fund Risk Measures

Annual Std Dev	9.3
Annual Std Dev. B'mark	9.0
Alpha	-0.2
Beta	1.0
R-squared	1.0
Sharpe Ratio	-0.2
Source: Mackenzie Investments	

Ticker:	QHY	
Total Fund Assets:	\$38.75 millior	
	\$84.23	
	55455K109	
Listing Date	01/24/2018	
Solactive USD	High Yield Corporates Tota ket Hedged to CAD TR Index	
Fund Category:	High Yield Fixed Income	
Distribution Frequency:	Monthly	
DRIP Eligibility:	Yes	
Management Fee:	0.40%	
Modified Duration:	3.33 year(s	
Viold to Maturity:	7.44%	
Weighted Average Coup	n: 6.39 %	
Distribution Yield:	16.01%	
Term to Maturity (yea	rs) 11/30/2024	
0 - 1 year	0.4%	
1 - 2 years	6.3%	
2 - 3 years	12.29	
3 - 5 years	38.49	
5 - 7 years 7 - 10 years	27.7% 11.9%	
10 - 15 years	0.3%	
20+ years	1.9%	
Equity	0.19	
Other	-0.8%	
	1.6%	
Cash & Equivalents Total	1.07	

 Market capitalization weighed indexing results in lower portfolio turnover and transaction costs versus other forms of indexing.

- Targeted access to specific market segments.
- Daily transparency of holdings.

Risk Tolerance

LOW	MEDIUM	HIGH



* The Solactive USD High Yield Corporates Total Market Hedged to CAD TR Index is a rules-based, market value weighted index engineered to mirror the performance of high yield rated corporate bonds issued in USD. The U.S. dollar currency exposure is hedged back to Canadian dollars.

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

*** Other includes currency contracts.