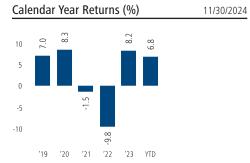


Mackenzie Canadian All Corporate Bond Index ETF

Canadian Fixed Income

Compound Ann	ualized I	Returns	11/30/2024
1 Month			
1 Year			10.2%
5 Years			2 10/
Since inception (Jan.	2018)		
Regional Alloca		••••••	11/30/2024
CASH & EQUIVALE	NTS		
Cash & Equivalents	5		1.6%
OVERALL			
Canada			88.8%
United States Germany			7.0% 1.3%
United Kingdom			0.9%
Australia			0.3%
France			0.1%
Total			100%
Sector Allocatio	n		11/30/2024
Corporates			98.0%
Provincial Bonds			0.4%
Cash & Equivalents			1.6%
Total			100%
Credit Allocatio	n**		11/30/2024
AAA	0.4%	BB	0.2%
AA	2.2%		22.5%
A	32.8%	Cash & Equivale	nts 1.6%
BBB	40.3%		
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.



Value of \$10,0	00 investe	d	11/30/2024
\$14,000			
\$12,000	~~	M	\$12,024
\$10,000	٧	W	~~
\$8,000 Jan-18	Jan-20	Jan-22	Jan-24

Major Holdings	11/29/2024
Major Holdings Represent 8.7% of the fu	nd
Cash, Cash Equivalents 1	1.6%
TD 4.68 01/08/29	1.0%
TD 4.21 06/01/27	0.9%
BCECN 3.6 09/29/27	0.9%
RY 1.833 07/31/2028	0.7%
BNS 2.95 03/08/27	0.7%
BMO 3.65 04/01/27	0.7%
TD 3.105 04/22/2030	0.7%
RY 5.228 06/24/30	0.7%
BNS 3.934 05/03/32	0.6%

TOTAL NUMBER OF HOLDINGS: 803

Fund Risk Measures

Annual Std Dev	6.2
Annual Std Dev. B'mark	6.4
Alpha	-0.2
Beta	1.0
R-squared	1.0
Sharpe Ratio	-0.3
Source: Mackenzie Investments	

Key Fund Data	10/31/2024
Ticker:	QCB
	\$590.73 million
NAVPS (11/29/2024):	\$96.52
CUSIP:	55454A102
Listing Date:	01/29/2018
Index*: Solactive Canadia	
Fund Category:	Canadian Fixed Income
Distribution Frequency:	
DDID Eligibility:	Yes
Management Fee	0.14%
Modified Duration:	5.73 year(s)
	4.40%
Weighted Average Coupon:	
Distribution Yield:	4.15%
Term to Maturity (years)	11/30/2024

Term to Maturity (years)	11/30/2024
0 - 1 year	2.8%
1 - 2 years	5.5%
2 - 3 years	16.5%
3 - 5 years	20.1%
5 - 7 years	13.2%
7 - 10 years	13.8%
10 - 15 years	6.1%
15 - 20 years	5.1%
20+ years	15.3%
Cash & Equivalents	1.6%
Total	100%
Why Invest in this fund?	

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

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

Risk Tolerance

LOW	MEDIUM	HIGH



^{*} Solactive Canadian Corporate Bond Index is a maturity sub-index of the Solactive Canadian Float Adjusted Universe Bond Index. The index is designed to replicate the 1 to 5-year maturity band of the broad Canadian investment-grade corporate fixed-income market.

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