

Mackenzie Core Plus Canadian Fixed Income ETF

Canadian Fixed Income

Compound Annualized Returns 01/31/2023

1 Month	3.1%
3 Months	5.6%
Year-to-date	3.1%
1 Year	-5.8%
2 Years	-5.0%
3 Years	-1.3%
5 Years	1.5%
Since inception (Apr. 2016)	1.7%

Regional Allocation 12/31/2022

CASH & EQUIVALENTS	4.6%
Cash & Equivalents	4.6%

OVERALL	
Canada	80.2%
United States	9.1%
United Kingdom	1.1%
China	0.6%
Mexico	0.5%
Brazil	0.4%
Australia	0.4%
Chile	0.3%
Japan	0.3%
Other***	2.5%
Total	100%

Sector Allocation 12/31/2022

Corporates	49.1%
Federal Bonds	21.5%
Provincial Bonds	19.7%
Foreign Fixed Income	3.4%
Bank Loans	0.7%
Mortgage Backed	0.6%
Equity	0.1%
Municipal Bonds	0.1%
Cash & Equivalents	4.6%
Other	0.2%
Total	100%

Credit Allocation** 12/31/2022

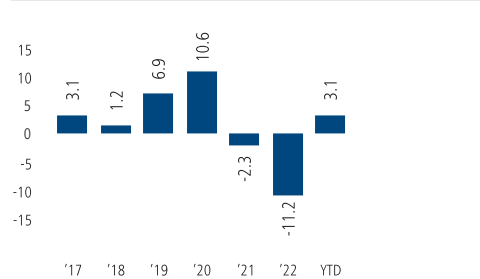
AAA	22.6%	CCC	0.1%
AA	12.3%	NR	8.2%
A	24.8%	Equity	0.1%
BBB	22.2%	Other	-0.1%
BB	4.3%	Cash & Equivalents	4.6%
B	0.9%		

Portfolio Managers

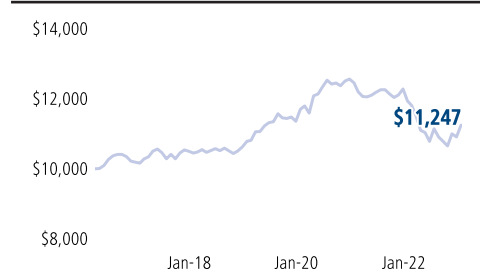
Mackenzie Fixed Income Team

Steve Locke, Dan Cooper, Konstantin Boehmer, Movin Mokbel, Felix Wong

Calendar Year Returns (%) 01/31/2023



Value of \$10,000 invested 01/31/2023



Major Holdings 12/30/2022

Major Holdings Represent 35.9% of the fund

CAN 1 1/2 12/01/31	5.6%
CAN 2 06/01/32	4.6%
ONT 3 3/4 12/02/53	4.2%
Cash, Cash Equivalents 1	4.1%
Q 4.4 12/01/55	4.0%
CAN 2 3/4 08/01/24	3.8%
CAN 1 1/2 06/01/31	2.9%
MACKENZIE EMERG MKT CUR B	2.6%
ALTA 3.1 06/01/2050	2.2%
CANHO 1.1 03/15/2031	1.9%

TOTAL NUMBER OF HOLDINGS: 547

Fund Risk Measures

Annual Std Dev	6.2
Annual Std Dev. B'mark	6.6
Alpha	0.7
Beta	0.9
R-squared	1.0
Sharpe Ratio	-0.4

Source: Mackenzie Investments

Key Fund Data 12/31/2022

Ticker:	MKB
Total Fund Assets:	\$506.84 million
NAVPS (01/31/2023):	\$19.05
CUSIP:	55452R107
Listing Date:	04/19/2016
Benchmark:	FTSE CANADA UNIVERSE BOND INDEX
Fund Category:	Canadian Fixed Income
Distribution Frequency:	Monthly
DRIP Eligibility:	Yes
Management Fee:	0.40%
Modified Duration:	6.01 year(s)
Yield to Maturity:	4.88%
Weighted Average Coupon:	3.23%
Distribution Yield:	3.50%

Term to Maturity (years) 12/31/2022

0 - 1 year	0.7%
1 - 2 years	7.5%
2 - 3 years	6.2%
3 - 5 years	13.4%
5 - 7 years	11.3%
7 - 10 years	31.0%
10 - 15 years	1.5%
15 - 20 years	0.7%
20+ years	23.1%
Cash & Equivalents	4.6%
Total	100%

Why Invest in this fund?

- Designed to achieve the best return while maintaining a risk profile expected from a quality bond portfolio.
- Expanded investable universe creates greater yield opportunities while maintaining an overall credit quality of A- or better.
- Core Plus strategy is further supported by active Management and the portfolio manager's ability to potentially outperform less flexible products.

Risk Tolerance

LOW	MEDIUM	HIGH
-----	--------	------



* The FTSE Canada Universe Bond Index is a broad measure of Canadian bonds with terms to maturity of more than one year. It includes approximately 1,000 federal, provincial, municipal and corporate bonds rated 'BBB' or higher.

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

*** Other includes currency contracts.