

# Mackenzie Canadian Short Term Fixed Income ETF

## Canadian Fixed Income

### Compound Annualized Returns 11/30/2022

1 Month	1.0%
3 Months	0.5%
Year-to-date	-4.3%
1 Year	-3.7%
2 Years	-2.2%
3 Years	0.1%
5 Years	1.1%
Since inception (Nov. 2017)	1.1%

### Regional Allocation 10/31/2022

#### CASH & EQUIVALENTS

Cash & Equivalents	1.5%
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#### OVERALL

Canada	88.9%
United States	8.1%
United Kingdom	0.6%
Australia	0.2%
Germany	0.1%
Malaysia	0.1%
Japan	0.1%
Netherlands	0.1%
South Korea	0.1%
Other***	0.2%
<b>Total</b>	<b>100%</b>

### Sector Allocation 10/31/2022

Corporates	48.3%
Federal Bonds	38.3%
Provincial Bonds	9.8%
Bank Loans	0.9%
Mortgage Backed	0.6%
Foreign Fixed Income	0.5%
Equity	0.1%
Cash & Equivalents	1.5%
<b>Total</b>	<b>100%</b>

### Credit Allocation\*\* 10/31/2022

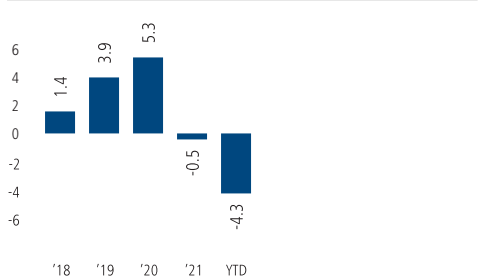
AAA	39.2%	B	1.1%
AA	6.0%	CCC	0.1%
A	21.7%	NR	9.9%
BBB	18.5%	Equity	0.1%
BB	1.9%	Cash & Equivalents	1.5%

### Portfolio Managers

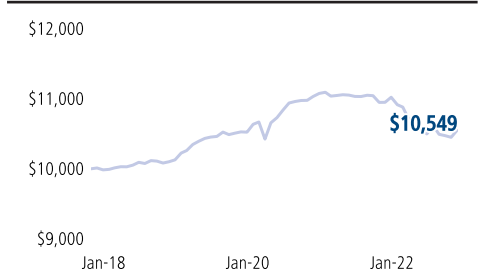
#### Mackenzie Fixed Income Team

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

### Calendar Year Returns (%) 11/30/2022



### Value of \$10,000 invested 11/30/2022



### Major Holdings 10/31/2022

#### Major Holdings Represent 49.7% of the fund

CANHOU 2.25 12/15/2025	16.4%
CAN 2 3/4 08/01/24	15.7%
Province of Quebec 2.75% 09-01-2025	3.7%
Province of Ontario 2.60% 06-02-2025	3.7%
CANHOU 1.95 12/15/2025	1.9%
CANRRB 4 1/4 12/01/26	1.8%
CM 2 3/4 03/07/25	1.8%
RCICN 3.1 04/15/25	1.6%
HYDONE 2.54 04/05/2024	1.6%
BMO 1.758 03/10/2026	1.5%

TOTAL NUMBER OF HOLDINGS: 284

### Fund Risk Measures

Annual Std Dev	2.9
Annual Std Dev. B'mark	2.3
Alpha	0.0
Beta	1.0
R-squared	0.6
Sharpe Ratio	-0.3

Source: Mackenzie Investments

### Key Fund Data 10/31/2022

Ticker: MCSB

Total Fund Assets: \$19.80 million

NAVPS (11/30/2022): \$18.85

CUSIP: 55452Q109

Listing Date: 11/22/2017

Benchmark: FTSE CANADA SHORT TERM OVERALL

BOND INDEX

Fund Category: Canadian Fixed Income

Distribution Frequency: Monthly

DRIP Eligibility: Yes

Management Fee: 0.35%

Modified Duration: 1.98 year(s)

Yield to Maturity: 4.77%

Weighted Average Coupon: 2.87%

Distribution Yield: 2.83%

### Term to Maturity (years) 10/31/2022

0 - 1 year	2.0%
1 - 2 years	23.2%
2 - 3 years	18.8%
3 - 5 years	38.5%
5 - 7 years	5.9%
7 - 10 years	7.3%
10 - 15 years	0.2%
15 - 20 years	0.1%
20+ years	2.4%
Equity	0.1%
Cash & Equivalents	1.5%
<b>Total</b>	<b>100%</b>

### Why Invest in this fund?

- Maximize income while limiting duration risk.
- Exposure to higher average credit quality.
- Short duration alternative to GICs.

### Risk Tolerance



\* The FTSE Canada Short Term Bond Index is an index of Canadian bonds with terms to maturity of one to five years and rated 'BBB' or higher.

\*\* Credit allocation details are provided by one or more sources that may include DBRS, S&P, Bloomberg, FTSE TMX and Citigroup Corp.

\*\*\* Other includes currency contracts.