

## **Mackenzie Canadian Short Term Fixed Income ETF**

## **Canadian Fixed Income**

3 Months       1.9         Year-to-date       6.0         1 Year       7.8         2 Years       5.9         3 Years       2.6         5 Years       2.5         Since inception (Nov. 2017)       2.4         Regional Allocation       11/30/20         CASH & EQUIVALENTS         Cash & Equivalents       2.3         OVERALL         Canada       90.0         United States       6.5         United Kingdom       0.3         Germany       0.3         Total       100         Sector Allocation       11/30/20         Corporates       62.3         Provincial Bonds       22.4         Federal Bonds       12.         Bank Loans       0.0         Cash & Equivalents       2.3         Total       100         Credit Allocation**       11/30/20         AAA       12.1% BB       2.5         AAA       16.8% B       0.3         AA       27.9% NR       14.6	Compound Annu	ualized I	Returns	11/30/2024
Since inception (Nov. 2017)         2.4           Regional Allocation         11/30/20           CASH & EQUIVALENTS         2.3           Cash & Equivalents         2.3           OVERALL         30.0           United States         6.3           United Kingdom         0.3           Germany         0.5           Total         11/30/20           Sector Allocation         11/30/20           Corporates         62.3           Provincial Bonds         22.4           Federal Bonds         12.5           Bank Loans         0.6           Cash & Equivalents         2.5           Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AAA         16.8%         B         0.3           AA         27.9%         NR         14.6	3 Months Year-to-date 1 Year 2 Years 3 Years			1.9% 6.0% 7.8% 5.9% 2.6%
Regional Allocation         11/30/20           CASH & EQUIVALENTS         2.3           OVERALL         2.3           Canada         90.6           United States         6.3           United Kingdom         0.3           Germany         0.3           Total         11/30/20           Corporates         62.3           Provincial Bonds         22.4           Federal Bonds         12.5           Bank Loans         0.7           Cash & Equivalents         2.5           Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AAA         16.8%         B         0.3           AA         16.8%         B         0.3           AA         27.9%         NR         14.6		2017)	••••••	
Cash & Equivalents       2.5         OVERALL         Canada       90.0         United States       6.5         United Kingdom       0.3         Germany       0.5         Total       100         Sector Allocation       11/30/20         Corporates       62.5         Provincial Bonds       22.4         Federal Bonds       12.7         Bank Loans       0.6         Cash & Equivalents       2.7         Total       100         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AAA       16.8%       B       0.3         AA       16.8%       B       0.3         A       27.9%       NR       14.6				11/30/2024
United States       6.5         United Kingdom       0.3         Germany       0.3         Total       100         Sector Allocation       11/30/20         Corporates       62.3         Provincial Bonds       22.4         Federal Bonds       12.5         Bank Loans       0.0         Cash & Equivalents       2.5         Total       100         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AAA       16.8%       B       0.3         AA       27.9%       NR       14.6	Cash & Equivalents	NTS		2.7%
United Kingdom Germany       0.3         Germany        0.3         Total       100         Sector Allocation       11/30/20         Corporates       62.2         Provincial Bonds       22.4         Federal Bonds       12.5         Bank Loans       0.0         Cash & Equivalents       2.5         Total       11/30/20         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AA       16.8%       B       0.3         A       27.9%       NR       14.6				90.0%
Germany         0.3           Total         100           Sector Allocation         11/30/20           Corporates         62.7           Provincial Bonds         22.4           Federal Bonds         12.7           Bank Loans         0.0           Cash & Equivalents         2.7           Total         11/30/20           AAA         12.1%         BB         2.5           AAA         16.8%         B         0.3           AA         27.9%         NR         14.6				6.7% 0.3%
Total         100           Sector Allocation         11/30/20           Corporates         62.3           Provincial Bonds         22.4           Federal Bonds         12.3           Bank Loans         0.0           Cash & Equivalents         2.3           Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AA         16.8%         B         0.3           A         27.9%         NR         14.6	9			0.3%
Corporates         62.7           Provincial Bonds         22.4           Federal Bonds         12.7           Bank Loans         0.7           Cash & Equivalents         2.7           Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AA         16.8%         B         0.3           A         27.9%         NR         14.6	,			100%
Provincial Bonds         22.4           Federal Bonds         12.5           Bank Loans         0.0           Cash & Equivalents         2.0           Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AA         16.8%         B         0.3           A         27.9%         NR         14.6	Sector Allocation	n		11/30/2024
Federal Bonds       12.1         Bank Loans       0.         Cash & Equivalents       2.3         Total       100         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AA       16.8%       B       0.3         A       27.9%       NR       14.6				62.7%
Bank Loans       0.0         Cash & Equivalents       2.0         Total       100         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AA       16.8%       B       0.3         A       27.9%       NR       14.6				22.4%
Cash & Equivalents       2.7         Total       100         Credit Allocation**       11/30/20         AAA       12.1%       BB       2.5         AA       16.8%       B       0.3         A       27.9%       NR       14.6	reacial bollas			0.1%
Total         100           Credit Allocation**         11/30/20           AAA         12.1%         BB         2.5           AA         16.8%         B         0.3           A         27.9%         NR         14.6				2.7%
AAA 12.1% BB 2.5 AA 16.8% B 0.3 A 27.9% NR 14.6				100%
AA 16.8% B 0.3 A 27.9% NR 14.6	Credit Allocation	1**		11/30/2024
A 27.9% NR 14.6	AAA	12.1%	ВВ	2.5%
	AA	16.8%	В	0.3%
BBB 23.1% Cash & Equivalents 2.7				14.6%
	BBB	23.1%	Cash & Equ	iivalents 2.7%



Value of \$10,0	00 invested		11/30/2024
\$12,000			\$11,821
\$11,000	~~		
\$10,000			
\$9,000 Jan-18	Jan-20	Jan-22	Jan-24

Major Holdings	10/31/2024	
Major Holdings Represent 34.2% of the fund		
ALTA 2.55 06/01/2027	9.5%	
Q 2.75 09/01/2028 CORP	3.9%	
Q 2.3 09/01/2029	3.7%	
Province of Ontario 2.60% 06-02-2025	2.9%	
BMO 4.537 12/18/28	2.5%	
CAN 2.75 09/01/2027	2.5%	
MFCCN 5.409 03/10/33	2.4%	
SLFCN 2.8 11/21/33	2.4%	
CANHOU 1.8 12/15/24	2.4%	
ENBCN 5 3/8 09/27/77	2.0%	

## TOTAL NUMBER OF HOLDINGS: 212

## **Fund Risk Measures**

Annual Std Dev	3.0
Annual Std Dev. B'mark	3.1
Alpha	0.3
Beta	1.0
R-squared	1.0
Sharpe Ratio	-0.4
Source: Mackenzie Investments	

Key Fund Data	10/31/2024
Ticker:	MCSB
Total Fund Assets:	\$25.72 million
NAVPS (11/29/2024):	
CUSIP:	554520100
Listing Date:	11/22/2017
Benchmark*:	OA SHORT TERM OVERALL BOND INDEX
Fund Category:	Canadian Fixed Income
Distribution Frequency:	Monthly
DRIP Eligibility:	Yes
Management Fee:	0.35%
Modified Duration:	2.71 year(s)
	3.96%
	n: <b>3.69</b> %
Distribution Viold:	3.36%
Term to Maturity (years)	
0 - 1 year	9.6%
1 - 2 years	6.0%
2 - 3 years	26.6%
3 - 5 years	30.0%
5 - 7 years 7 - 10 years	2.3% 10.3%
20+ years	10.3%
Cash & Equivalents	2.7%
Total	100%
Why Invest in this fund?	
<ul> <li>Maximize income while limiting</li> </ul>	ng duration risk.

Exposure to higher average credit quality.Short duration alternative to GICs.

MEDIUM

**Risk Tolerance** 



Portfolio Managers

Mackenzie Fixed Income Team

<sup>\*</sup> 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.

<sup>\*\*</sup> Credit ratings and rating categories are based on ratings issued by a designated rating organization.