

MACKENZIE CANADIAN SHORT TERM FIXED INCOME ETF

Quarterly Portfolio Disclosure

As of June 30, 2022

Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Bonds	95.3
Bonds	95.6
Purchased options*	0.0
Written options*	(0.0)
Short bond futures**	(0.3)
Exchange-traded funds/notes	3.1
Other assets (liabilities)	1.0
Cash and short-term investments	0.5
Equities	0.1

REGIONAL ALLOCATION	% OF NAV
Canada	88.4
United States	9.3
Other assets (liabilities)	1.0
United Kingdom	0.5
Cash and short-term investments	0.5
Australia	0.2
Netherlands	0.1
Luxembourg	0.1
Japan	0.1
Ireland	0.1
Other	(0.3)

SECTOR ALLOCATION	% OF NAV
Corporate bonds	54.8
Federal bonds	26.7
Provincial bonds	11.7
Exchange-traded funds/notes	3.1
Term loans	1.8
Other assets (liabilities)	1.0
Mortgage backed	0.6
Cash and short-term investments	0.5
Utilities	0.1
Other	(0.3)

NET CURRENCY EXPOSURE	% OF NAV
Canadian dollar	101.2
Euro	(0.2)
U.S. dollar	(1.0)

TOP 25 LONG POSITIONS

Issuer/Underlying Fund	% OF NAV
Canada Housing Trust 2.25% 12-15-2025	10.0
Government of Canada 1.25% 03-01-2027	9.9
Province of Quebec 2.75% 09-01-2025	3.4
Canada Housing Trust 1.95% 12-15-2025	3.2
Province of Alberta 2.20% 06-01-2026	2.2
Bell Canada Inc. 3.60% 09-29-2027 Callable 2027	2.0
Mackenzie Global High Yield Fixed Income ETF	1.7
Government of Canada 4.25% 12-01-2026 Real Return	1.6
Rogers Communications Inc. 3.10% 04-15-2025	1.5
Hydro One Inc. 2.54% 04-05-2024 Callable 2024	1.4
PSP Capital Inc. 0.90% 06-15-2026	1.4
Bank of Montreal 1.76% 03-10-2026	1.4
National Bank of Canada F/R 08-18-2026 Callable 2025	1.3
Province of Saskatchewan 2.65% 06-02-2027	1.3
Province of Ontario 2.60% 06-02-2025	1.2
The Toronto-Dominion Bank F/R 04-22-2030 Callable 2025	1.1
Cash and short-term investments	1.1
OPB Finance Trust 2.98% 01-25-2027	1.1
Sun Life Financial Inc. F/R 08-13-2029 Callable 2024	1.1
Athene Global Funding 2.10% 09-24-2025	1.0
Sun Life Financial Inc. F/R 09-19-2028 Callable 2023	1.0
Canadian Imperial Bank of Commerce F/R 04-07-2032	1.0
Manulife Financial Corp. F/R 05-12-2030 Callable 2025	0.9
Royal Bank of Canada 1.94% 05-01-2025	0.9
Province of Ontario 2.60% 06-02-2027	0.9

Top long positions as a percentage of total net asset value **53.6**

TOP 25 SHORT POSITIONS

Issuer	% OF NAV
U.S. 5-Year Note Futures	(0.2)
Euro-Schatz Futures	(0.1)
iShares iBoxx \$ High Yield Corporate Bond ETF Written Put Option @ \$70.00 Exp. 07-15-2022	(0.0)
Invesco Senior Loan ETF Written Put Option @ \$19.00 Exp. 07-15-2022	(0.0)
Japan 10-Year Government Bond Futures	0.0

Top short positions as a percentage of total net asset value **(0.3)**

Total net asset value of the ETF **\$22.8 million**

* Notional values represent 2.5% of NAV for purchased options and -2.4% of NAV for written options.

** Notional values represent -35.8% of NAV for short bond futures.

For the prospectus and other information about the underlying fund(s) held in the portfolio, visit www.mackenzieinvestments.com or www.sedar.com.

The investments and percentages may have changed since June 30, 2022, due to the ongoing portfolio transactions of the ETF. Quarterly updates of holdings are available within 60 days of the end of each quarter except for March 31, the ETF's fiscal year-end, when they are available within 90 days.



MACKENZIE
Investments