

MACKENZIE U.S. AGGREGATE BOND INDEX ETF (CAD-HEDGED)

Quarterly Portfolio Disclosure

As of June 30, 2023

Summary of Investment Portfolio

EFFECTIVE PORTFOLIO ALLOCATION	% OF NAV
Bonds	84.8
Bonds	82.5
Long bond futures*	2.3
Other assets (liabilities)	17.2
Swaps**	–
Cash and cash equivalents	(2.0)

EFFECTIVE REGIONAL ALLOCATION	% OF NAV
United States	74.7
Other assets (liabilities)	17.2
Canada	5.2
Singapore	1.1
Jersey	1.0
United Kingdom	0.9
Ireland	0.4
Netherlands	0.4
Japan	0.2
Luxembourg	0.2
Spain	0.2
Australia	0.1
China	0.1
Other	0.1
France	0.1
Switzerland	0.1
Cash and cash equivalents	(2.0)

EFFECTIVE SECTOR ALLOCATION	% OF NAV
Foreign government bonds	42.6
Corporate bonds	30.2
Other assets (liabilities)	17.2
Mortgage backed	7.4
Federal bonds	3.6
Provincial bonds	1.0
Cash and cash equivalents	(2.0)

* Notional values represent 2.3% of NAV for long bond futures.

** Notional values represent 8.6% of NAV for swaps.

The effective allocation shows the portfolio, regional or sector exposure of the ETF calculated by combining its direct and indirect investments.

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TOP 25 POSITIONS

% OF NAV

Issuer/Underlying Fund	% OF NAV
Mackenzie US Investment Grade Corporate Bond Index ETF (CAD-Hedged)	28.2
United States Treasury 3.25% 06-30-2029	4.6
United States Treasury 1.75% 12-31-2024	3.9
Canada Pension Plan Investment Board 3.25% 06-15-2027	3.6
United States Treasury 0.38% 12-31-2025	3.4
United States Treasury 1.50% 01-31-2027	2.9
Government of America 1.50% 09-30-2024	1.9
United States Treasury 2.75% 08-15-2032	1.9
United States Treasury 0.25% 08-31-2025	1.9
United States Treasury 2.38% 05-15-2029	1.9
United States Treasury 1.25% 05-15-2050	1.8
United States Treasury 1.13% 01-15-2025	1.7
United States Treasury 2.50% 02-15-2046	1.7
United States Treasury 0.13% 09-15-2023	1.4
United States Treasury 1.75% 08-15-2041	1.3
United States Treasury 0.50% 08-31-2027	1.3
Temasek Holdings Pte Ltd. 3.38% 07-23-2042	1.1
United States Treasury 1.88% 02-15-2032	1.1
Islamic Development Bank 2.84% 04-25-2024	1.0
United States Treasury 2.88% 05-15-2032	1.0
United States Treasury 2.50% 02-15-2045	0.9
United States Treasury 1.38% 08-15-2050	0.9
Ginnie Mae 4.00% 09-20-2052	0.8
United States Treasury 0.75% 04-30-2026	0.7
United States Treasury 2.75% 11-15-2042	0.6

Top long positions as a percentage of total net asset value

71.5

Total net asset value of the ETF

\$26.2 million

The ETF held no direct short positions at the end of the period.

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

The investments and percentages may have changed since June 30, 2023, due to the ongoing portfolio transactions of the ETF.



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Investments