MACKENZIE GLOBAL SUSTAINABLE BOND ETF

Quarterly Portfolio Disclosure

As of December 31, 2023

Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Bonds	103.0
Bonds	96.6
Long bond futures*	6.5
Short bond futures*	(0.1)
Other assets (liabilities)	1.7
Cash and cash equivalents	(4.7)
PECIONAL ALLOCATION	% OF NAV

DECIONAL ALLOCATION	0/ OF NAV
REGIONAL ALLOCATION	% OF NAV
United States	34.6
Canada	31.6
Other	5.7
New Zealand	5.4
Brazil	3.0
Luxembourg	2.8
Netherlands	2.8
Germany	2.7
United Kingdom	2.5
Australia	2.4
Belgium	2.3
Poland	2.3
Mexico	1.8
Other assets (liabilities)	1.7
Colombia	1.6
China	1.5
Cash and cash equivalents	(4.7)

^{*} Notional values represent 6.5% of NAV for long bond futures and -12.4% of NAV for short bond futures.

SECTOR ALLOCATION	% OF NAV
Foreign government bonds	27.4
Corporate bonds – Industrial	17.1
Corporate bonds – Federal	11.7
Corporate bonds – Energy	8.8
Corporate bonds – Financial	8.3
Corporate bonds – Infrastructure	7.1
Corporate bonds – Communication	4.8
Corporate bonds – Real estate	3.8
Corporate bonds – Utility	3.5
Provincial bonds	3.5
Term loans	3.3
Federal bonds	2.5
Other assets (liabilities)	1.7
Municipal bonds	1.2
Cash and cash equivalents	(4.7)

BONDS BY CREDIT RATING**	% OF NAV
AAA	21.6
AA	11.6
A	12.1
BBB	20.0
Less than BBB	16.2
Unrated	15.1

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



MACKENZIE GLOBAL SUSTAINABLE BOND ETF

Quarterly Portfolio Disclosure (cont'd)

As of December 31, 2023

TOP 25 LONG POSITIONS	% OF NAV
Issuer	
Government of New Zealand 4.25% 05-15-2034	4.7
United States Treasury 3.88% 08-15-2033	3.1
International Bank for Reconstruction and Development	
0% 03-31-2027	2.8
United States Treasury 0.13% 02-15-2052 Inflation Indexed	2.6
International Bank for Reconstruction and Development	
6.25% 10-07-2026	2.6
Government of Poland 1.13% 08-07-2026	2.3
Hydro One Inc. 4.16% 01-27-2033	2.0
Government of Belgium 1.25% 04-22-2033	2.0
International Bank for Reconstruction and Development	0.0
5.00% 01-22-2026	2.0 1.8
Cash and cash equivalents Bruce Power LP 2.68% 12-21-2028	1.6
Athabasca Indigenous Midstream LP 6.07% 02-05-2042	1.7
International Bank for Reconstruction and Development	1.7
4.25% 01-22-2026	1.7
Province of Ontario 4.05% 02-02-2032	1.6
Enel Finance International NV 5.00% 06-15-2032	1.6
Virgin Media Bristol LLC. Term Loan 1st Lien Sr F/R 03-06-20	31 1.5
Lenovo Group Ltd. 6.54% 07-27-2032	1.5
Autodesk Inc. 2.40% 12-15-2031	1.4
International Finance Corp. 4.50% 08-21-2026	1.4
Government of Brazil 6.25% 03-18-2031	1.3
Government of Slovenia 0.13% 07-01-2031	1.3
Ford Motor Co. 3.25% 02-12-2032	1.3
Suzano Austria GmbH 2.50% 09-15-2028	1.2
TerraForm Power Operating LLC 5.00% 01-31-2028	1.0
Callable 2027 The Book of Neve Seetie F/D 07 27 2092	1.2 1.2
The Bank of Nova Scotia F/R 07-27-2082	1.2
Top long positions as a percentage	
of total net asset value	47.5

TOP 25 SHORT POSITIONS	% OF NAV
Issuer Japan 10-Year Government Bond Futures	(0.1)
Top short positions as a percentage of total net asset value	(0.1)
Total net asset value of the ETF	\$188.2 million

The investments and percentages may have changed since December 31, 2023, 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.

