MACKENZIE EMERGING MARKETS BOND INDEX ETF (CAD-HEDGED)

Quarterly Portfolio Disclosure

As of December 31, 2023

Summary o	Investment	Portfolio
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PORTFOLIO ALLOCATION	% OF NAV
Bonds	100.1
Bonds	<i>97.1</i>
Long bond futures *	3.0
Short bond futures *	_
Other assets (liabilities)	3.2
Cash and cash equivalents	(3.3)

REGIONAL ALLOCATION	% OF NAV
Other America	15.5
Other Asia	15.2
Mexico	7.3
Saudi Arabia	7.2
Indonesia	6.4
Turkey	6.3
United Arab Emirates	6.1
Argentina	4.1
Colombia	4.0
Chile	3.9
Other Africa	3.9
China	3.8
South Korea	3.7
United States	3.6
Brazil	3.5
Philippines	3.4
Other assets (liabilities)	3.2
Other Europe	2.2
Cash and cash equivalents	(3.3)

SECTOR ALLOCATION	% OF NAV
Foreign government bonds	73.0
Corporate bonds	27.1
Other assets (liabilities)	3.2
Cash and cash equivalents	(3.3)

BONDS BY CREDIT RATING **	% OF NAV
AA	10.2
A	16.6
BBB	28.3
Less than BBB	33.6
Unrated	8.4

^{*} Notional values represent 2.9% of NAV for long bond futures and -0.1% of NAV for short bond futures.

TOP 25 LONG POSITIONS	% OF NAV
Issuer	
Government of Qatar 5.10% 04-23-2048	1.4
Government of Turkey 7.38% 02-05-2025	1.4
Petroleos Mexicanos 6.70% 02-16-2032	1.3
Government of Indonesia 7.75% 01-17-2038	1.0
Government of Brazil 4.63% 01-13-2028	1.0
Government of Turkey 6.38% 10-14-2025	1.0
Government of Turkey 7.63% 04-26-2029	0.9
Export-Import Bank of Korea 1.13% 12-29-2026	0.9
Government of Saudi Arabia 3.63% 03-04-2028	0.9
Government of Peru 8.75% 11-21-2033	0.9
Government of Saudi Arabia 3.25% 10-26-2026	0.9
Government of Mexico 4.15% 03-28-2027	0.8
Sinopec Group Overseas Development 2018 Ltd. 2.70%	
05-13-2030 Callable 2030	0.8
Government of Uruguay 7.88% 01-15-2033	0.8
Government of Indonesia 4.75% 01-08-2026	0.7
Government of Argentina F/R 07-09-2030 (Global Market Iss	sue) 0.7
Government of Argentina F/R 07-09-2035	0.7
Government of Saudi Arabia 5.00% 04-17-2049	0.6
Government of Argentina 0.13% 07-09-2035	0.6
Export-Import Bank of Korea 2.63% 05-26-2026	0.6
Government of Qatar 4.50% 04-23-2028	0.6
Dominican Republic 5.95% 01-25-2027	0.6
Government of Turkey 6.13% 10-24-2028	0.6
Government of Saudi Arabia 2.90% 10-22-2025	0.6
Government of Philippines 3.20% 07-06-2046	0.6
Ton long positions as a paymentage	
Top long positions as a percentage of total net asset value	20.9
of total fiet asset value	20.5
TOP 25 SHORT POSITIONS	% OF NAV
Issuer	
U.S. Treasury Note 10-Year Futures	
Top short positions as a percentage	
of total net asset value	
Total net asset value of the ETF \$2	255.1 million
ioral lier asser value of the ETL \$ 2	.33.1 111111011

The investments and percentages may have changed since December 31, 2023, due to the ongoing portfolio transactions of the ETF.



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

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Quarterly Portfolio Disclosure (cont'd)

As of December 31, 2023

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