

MACKENZIE INTERNATIONAL EQUITY INDEX ETF

Quarterly Portfolio Disclosure

As of December 31, 2023

Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Equities	99.8
Cash and cash equivalents	0.1
Other assets (liabilities)	0.1

REGIONAL ALLOCATION	% OF NAV
Japan	24.7
United Kingdom	13.5
France	10.4
Switzerland	9.1
Germany	7.7
Australia	7.7
Other	5.4
Netherlands	4.7
Sweden	3.5
Denmark	3.2
Spain	2.6
Hong Kong	2.3
Italy	2.3
Singapore	1.4
Ireland	1.3
Cash and cash equivalents	0.1
Other assets (liabilities)	0.1

SECTOR ALLOCATION	% OF NAV
Financials	18.5
Industrials	16.8
Health care	12.6
Consumer discretionary	12.0
Consumer staples	9.3
Information technology	8.6
Materials	7.5
Communication services	4.4
Energy	4.3
Utilities	3.4
Real estate	2.4
Cash and cash equivalents	0.1
Other assets (liabilities)	0.1

TOP 25 POSITIONS	% OF NAV
Issuer	
Novo Nordisk AS	2.0
Nestlé SA	1.9
ASML Holding NV	1.8
Shell PLC	1.3
Roche Holding AG	1.3
LVMH Moët Hennessy Louis Vuitton SE	1.3
Toyota Motor Corp.	1.3
AstraZeneca PLC	1.2
Novartis AG	1.2
BHP Group Ltd.	1.1
HSBC Holdings PLC	1.0
SAP AG	1.0
Total SA	0.9
Siemens AG	0.8
Commonwealth Bank of Australia	0.8
Unilever PLC	0.7
Sony Corp.	0.7
L'Oréal SA	0.7
Sanofi	0.7
Schneider Electric SE	0.7
Allianz SE	0.7
AIA Group Ltd.	0.6
Air Liquide SA	0.6
Mitsubishi UFJ Financial Group Inc.	0.6
UBS Group AG	0.6

Top long positions as a percentage of total net asset value	25.5
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Total net asset value of the ETF	\$721.3 million
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The ETF held no short positions at the end of the period.

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

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