

MACKENZIE INTERNATIONAL EQUITY INDEX ETF

Quarterly Portfolio Disclosure

As at December 31, 2024

Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Equities	99.7
Cash and cash equivalents	1.0
Other assets (liabilities)	(0.7)

REGIONAL ALLOCATION	% OF NAV
Japan	25.8
United Kingdom	14.0
France	9.3
Switzerland	8.9
Germany	8.3
Australia	7.5
Other	5.2
Netherlands	4.5
Sweden	3.3
Denmark	2.7
Italy	2.6
Spain	2.5
Hong Kong	2.1
Singapore	1.8
Israel	1.2
Cash and cash equivalents	1.0
Other assets (liabilities)	(0.7)

SECTOR ALLOCATION	% OF NAV
Financials	21.3
Industrials	18.2
Health care	11.9
Consumer discretionary	11.4
Information technology	8.9
Consumer staples	8.4
Materials	6.1
Communication services	4.6
Energy	3.5
Utilities	3.2
Real estate	2.2
Cash and cash equivalents	1.0
Other assets (liabilities)	(0.7)

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TOP 25 POSITIONS	% OF NAV
Issuer	
ASML Holding NV	1.7
Novo Nordisk AS	1.7
SAP AG	1.5
Toyota Motor Corp.	1.4
Nestlé SA	1.3
Roche Holding AG	1.3
AstraZeneca PLC	1.2
Shell PLC	1.2
Novartis AG	1.1
HSBC Holdings PLC	1.1
LVMH Moët Hennessy Louis Vuitton SE	1.0
Commonwealth Bank of Australia	1.0
Cash and cash equivalents	1.0
Siemens AG	0.9
Unilever PLC	0.9
Mitsubishi UFJ Financial Group Inc.	0.8
Schneider Electric SE	0.8
Sony Corp.	0.8
Total SA	0.8
BHP Group Ltd.	0.7
Allianz SE	0.7
Hitachi Ltd.	0.7
Sanofi	0.7
Recruit Holdings Co. Ltd.	0.7
UBS Group AG	0.6

Top long positions as a percentage of total net asset value	25.6
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Total net asset value of the ETF	\$997.8 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, 2024, due to the ongoing portfolio transactions of the ETF.