

# MACKENZIE INTERNATIONAL EQUITY INDEX ETF

## Quarterly Portfolio Disclosure

As of June 30, 2023

### Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Equities	99.6
Other assets (liabilities)	0.2
Cash and cash equivalents	0.2

REGIONAL ALLOCATION	% OF NAV
Japan	24.4
United Kingdom	13.7
France	10.4
Switzerland	9.3
Germany	7.8
Australia	7.5
Other	5.2
Netherlands	4.8
Sweden	3.2
Denmark	2.9
Hong Kong	2.8
Spain	2.5
Italy	2.2
Singapore	1.5
Ireland	1.4
Other assets (liabilities)	0.2
Cash and cash equivalents	0.2

SECTOR ALLOCATION	% OF NAV
Financials	17.7
Industrials	16.5
Health care	13.0
Consumer discretionary	12.6
Consumer staples	9.9
Information technology	8.3
Materials	7.3
Communication services	4.4
Energy	4.2
Utilities	3.4
Real estate	2.3
Other assets (liabilities)	0.2
Cash and cash equivalents	0.2

TOP 25 POSITIONS	% OF NAV
<b>Issuer</b>	
Nestlé SA	2.0
ASML Holding NV	1.8
Novo Nordisk AS	1.6
LVMH Moët Hennessy Louis Vuitton SE	1.5
Roche Holding AG	1.4
AstraZeneca PLC	1.4
Shell PLC	1.3
Novartis AG	1.3
Toyota Motor Corp.	1.2
HSBC Holdings PLC	1.0
BHP Group Ltd.	1.0
SAP AG	0.9
Total SA	0.8
Unilever PLC	0.8
Siemens AG	0.8
Sanofi	0.7
AIA Group Ltd.	0.7
Commonwealth Bank of Australia	0.7
Sony Corp.	0.7
L'Oréal SA	0.7
Schneider Electric SE	0.6
Diageo PLC	0.6
Allianz SE	0.6
BP PLC	0.6
Air Liquide SA	0.6

<b>Top long positions as a percentage of total net asset value</b>	<b>25.3</b>
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<b>Total net asset value of the ETF</b>	<b>\$612.0 million</b>
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*The ETF held no short positions at the end of the period.*

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

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