

MACKENZIE TAX-MANAGED GLOBAL EQUITY FUND

Quarterly Portfolio Disclosure

As of December 31, 2022

Summary of Investment Portfolio

PORTFOLIO ALLOCATION	% OF NAV
Equities	97.9
Cash and short-term investments	3.5
Other assets (liabilities)	(1.4)

REGIONAL ALLOCATION	% OF NAV
United States	57.5
Germany	7.9
France	6.8
Netherlands	5.7
Japan	3.6
Denmark	3.5
Cash and short-term investments	3.5
China	3.3
Hong Kong	3.1
Sweden	2.1
Switzerland	1.7
Spain	1.4
Luxembourg	1.3
Other assets (liabilities)	(1.4)

SECTOR ALLOCATION	% OF NAV
Health care	18.0
Information technology	17.1
Financials	15.0
Industrials	13.2
Consumer staples	12.4
Consumer discretionary	7.0
Materials	6.2
Communication services	4.6
Energy	4.4
Cash and short-term investments	3.5
Other assets (liabilities)	(1.4)

TOP 25 POSITIONS

Issuer	% OF NAV
Cash and short-term investments	3.5
Johnson & Johnson	3.5
Becton, Dickinson and Co.	3.3
Microsoft Corp.	3.3
AbbVie Inc.	2.8
SAP AG	2.6
Wolters Kluwer NV	2.6
Safran SA	2.4
Novo Nordisk AS	2.3
Visa Inc.	2.3
Deutsche Boerse AG	2.2
Corteva Inc.	2.2
Atlas Copco AB	2.1
UnitedHealth Group Inc.	2.1
Tencent Holdings Ltd.	1.9
Hannover Rueckversicherung SE Reg.	1.9
Aon PLC	1.9
Constellation Brands Inc.	1.9
ASML Holding NV	1.9
Wal-Mart Stores Inc.	1.9
Sony Corp.	1.8
Keyence Corp.	1.8
Motorola Solutions Inc.	1.8
S&P Global Inc.	1.7
CME Group Inc.	1.7

Top long positions as a percentage of total net asset value	57.4
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Total net asset value of the Fund	\$3.0 million
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The Fund held no short positions at the end of the period.

The investments and percentages may have changed since December 31, 2022, due to the ongoing portfolio transactions of the Fund. Quarterly updates of holdings are available within 60 days of the end of each quarter except for March 31, the Fund's fiscal year-end, when they are available within 90 days.



MACKENZIE
Investments