

Quarterly Portfolio Disclosure

As of December 31, 2019

Summary of Investment Portfolio

Portfolio Allocation	% of NAV
Equities	99.4
Cash and short-term investments	4.4
Other assets (liabilities)	(3.8)

Regional Allocation	% of NAV
United Kingdom	25.8
France	11.0
Switzerland	10.1
Denmark	9.9
Germany	9.0
Finland	4.7
Italy	4.4
Cash and short-term investments	4.4
Netherlands	4.1
Sweden	3.9
Ireland	3.9
Spain	3.7
Other	2.9
Belgium	2.4
Norway	2.1
Austria	1.5
Other assets (liabilities)	(3.8)

Sector Allocation	% of NAV
Consumer staples	20.6
Health care	19.8
Financials	10.8
Consumer discretionary	9.9
Communication services	8.4
Industrials	8.4
Utilities	6.6
Real estate	5.1
Cash and short-term investments	4.4
Materials	4.1
Information technology	3.7
Energy	2.0
Other assets (liabilities)	(3.8)

The ETF did not hedge its foreign currency exposure at the end of the period.

Index Provider Disclaimer

TOBAM is a registered trademark and service mark of TOBAM S.A.S. or its affiliates ("TOBAM") and is used under licence for certain purposes by Mackenzie Financial Corporation. Reproduction of the TOBAM data and information in any form is prohibited except with the prior written permission of TOBAM S.A.S.

Top 25 Positions

Issuer	% of NAV
Cash and short-term investments	4.4
Roche Holding AG	1.5
Nestlé SA	1.5
Novartis AG	1.5
Deutsche Wohnen AG	1.5
Mowi ASA	1.5
Amarin Corp. PLC	1.4
Genmab AS	1.3
AstraZeneca PLC	1.3
Kerry Group PLC	1.3
Lindt & Spruengli AG Reg.	1.3
Neste Oil OYJ	1.3
GlaxoSmithKline PLC	1.2
James Hardie Industries PLC	1.2
Novo Nordisk AS	1.2
Ascendis Pharma AS	1.1
Carrefour SA	1.1
Koninklijke Ahold Delhaize NV	1.1
SES SA	1.1
Sanofi	1.1
Ingenico SA	1.1
Diageo PLC	1.0
Micro Focus International PLC	1.0
Unilever NV	0.9
Elekta AB	0.9

Top long positions as a percentage of total net asset value

33.8

Total net asset value of the ETF

\$17.8 million

The ETF held no short positions at the end of the period.

The investments and percentages may have changed since December 31, 2019, due to the ongoing portfolio transactions of the ETF.



MACKENZIE
Investments

Quarterly Portfolio Disclosure (cont'd)

As of December 31, 2019

Index Provider Disclaimer (cont'd)

The ETF is not sponsored, endorsed, sold or promoted by TOBAM. TOBAM makes no representation or warranty, express or implied, to the owners or prospective owners of securities of the ETF or any member of the public regarding the advisability of investing in securities generally or in the ETF in particular, the ability of the ETF to track the price and yield performance of TOBAM Maximum Diversification Developed Europe Index (the "Underlying Index") or the ability of the Underlying Index to track the applicable market performance. TOBAM's only relationship to Mackenzie Financial Corporation ("Licensee") is the licensing of certain indices, information, data, trademarks and trade names of TOBAM. The Underlying Index is determined, composed and calculated by or on behalf of TOBAM without regard to Licensee or the ETF. TOBAM has no obligation to take the needs of Licensee or the owners or prospective owners of the securities of the ETF into consideration in determining, composing or calculating the Underlying Index. TOBAM is not responsible for, and has not participated in, the determination of the prices and amount of the securities to be issued by the ETF or the timing of the issuance or sale of the securities to be issued by the ETF. TOBAM has no obligation or liability in connection with the administration, marketing or trading of securities of the ETF.

TOBAM DOES NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE UNDERLYING INDEX OR ANY DATA INCLUDED THEREIN AND TOBAM HAS NO LIABILITY FOR ANY ERRORS OR OMISSIONS THEREIN. TOBAM MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY LICENSEE, OWNERS OR PROSPECTIVE OWNERS OF SECURITIES OF THE ETF OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE UNDERLYING INDEX OR ANY DATA INCLUDED THEREIN. TOBAM MAKES NO EXPRESS OR IMPLIED WARRANTY, AND EXPRESSLY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE UNDERLYING INDEX AND ANY DATA INCLUDED THEREIN.

Solactive AG is the third-party calculation agent of the TOBAM Maximum Diversification Developed Europe Index and received compensation in that capacity. Solactive AG does not sponsor, endorse, sell, or promote any investment vehicle that is offered by any third party that seeks to provide an investment return based on the performance of any index. It is not possible to invest directly in an index.



MACKENZIE
Investments