

**SICAV SINGAPORE - RETAIL**

**Contact Details**

Threadneedle Investments Singapore (Pte.) Limited  
 3 Killiney Road, #07-07 Winsland House 1  
 Singapore 239519  
 +65 6309 1088 (Please note that calls may be recorded)

Fund Manager: Dan Ison, Ann Steele  
 Since: Sep-09, Sep-18  
 Management Co: Threadneedle Man. Lux. S.A.

SFDR Category: Article 8  
 Fund Inception: 01/10/95

Date: -  
 Index: -  
 Fund Currency: EUR  
 Fund Domicile: Luxembourg  
 XD Date: -  
 Pay Date: -  
 Portfolio Size: SGD 808.7m  
 No. of Securities: 47

All information expressed in SGD  
 On 20 November 2023 the Fund name changed from Threadneedle (Lux) - Pan European ESG Equities to CT (Lux) Pan European ESG Equities.

**CT (LUX) PAN EUROPEAN ESG EQUITIES - ASH SGD HEDGED**

ISIN: LU0640478417  
 Share Class Price: 28.1411

**Share Class Launch Date:**  
**23 Mar 2012**

The Share Class currency, unless indicated as a Hedged Share Class, is a translated price using exchange rates at the official valuation point of the fund. This is intended as a way to access a Share Class in your chosen currency and does not reduce your overall exposure to foreign currency. The fund currency indicates the highest currency exposure of the fund unless the currency breakdown is detailed in the Weightings % table on page 3.

**Investment Objective & Policy**

The Fund aims to increase the value of your investment over the long term by investing in companies with strong or improving environmental, social and governance (ESG) characteristics.

The Fund invests at least two thirds of its assets in shares of large companies in Europe, including the UK, or companies that have significant operations there.

The Fund may use derivatives (complex instruments) for hedging purposes and may also invest in asset classes and instruments different from those stated above.

The Fund is actively managed in reference to the MSCI Europe Index. The index is broadly representative of the securities in which the Fund invests, and provides a suitable target benchmark against which Fund performance will be measured and evaluated over time. The index is not designed to specifically consider environmental or social characteristics. The fund manager has discretion to select investments with weightings different to the index, and that are not in the index, and the Fund may display significant divergence from the index.

The Fund promotes environmental and social characteristics by integrating a range of responsible investment measures into the investment process, and ensures that the companies it invests in follow good governance practices. The Fund aims to compare favourably against the index over rolling 12-month periods when assessed using the Columbia Threadneedle ESG (environmental, social and governance) Materiality Rating model, which indicates how much exposure a company has to material ESG risks and opportunities. At least 80% of the Fund is invested in companies that have strong or improving ESG characteristics. The Fund also commits to investing at least 5% of its assets in sustainable investments.

The Fund excludes companies that derive certain levels of revenue from industries such as, but not limited to, coal and tobacco. It also excludes companies that have direct involvement in nuclear or controversial weapons, and companies determined to have breached international standards and principles.

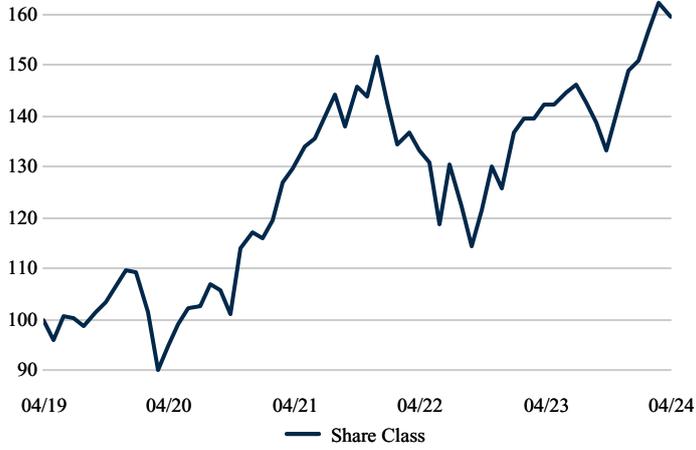
The fund manager engages with companies to encourage improvement of their ESG practices. Columbia Threadneedle Investments is a signatory to the Net Zero Asset Managers Initiative and has committed to an ambition to reach net zero emissions by 2050 or sooner for a range of assets, including the Fund. The fund manager uses its proactive engagement with companies to assist with progressing this and may disinvest from those not meeting the minimum standards.

Further information about the environmental or social characteristics promoted by the Fund is available in the SFDR RTS Annex of the Prospectus available at [www.columbiathreadneedle.com](http://www.columbiathreadneedle.com). The Fund is considered to fall within the scope of Article 8 of SFDR.

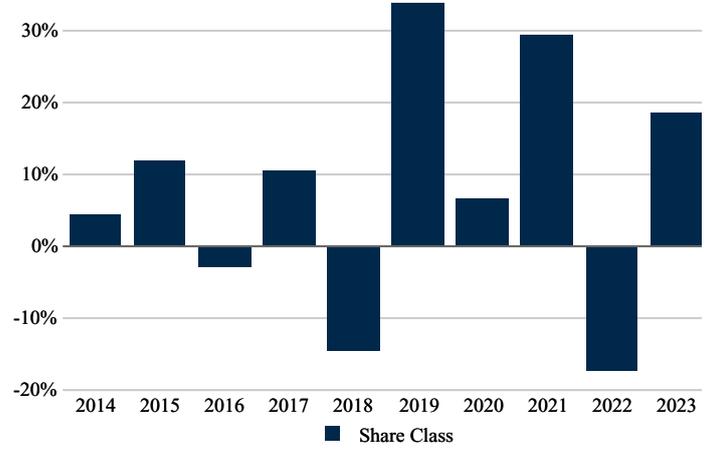
**Risks**

- The value of investments can fall as well as rise and investors might not get back the sum originally invested.
- Where investments are in assets that are denominated in multiple currencies, or currencies other than your own, changes in exchange rates may affect the value of the investments.
- The Fund may invest in derivatives (complex instruments linked to the rise and fall of the value of other assets) with the aim of reducing risk or minimising the cost of transactions. Such derivative transactions may benefit or negatively affect the performance of the Fund. The Manager does not intend that such use of derivatives will affect the overall risk profile of the Fund.
- The Fund applies a range of measures as part of its consideration of ESG factors, including the exclusion of investments involved in certain industries and/or activities. This reduces the investable universe, and may impact the performance of the Fund positively or negatively relative to a benchmark or other funds without such restrictions.
- The fund typically carries a risk of high volatility due to its portfolio composition or the portfolio management techniques used. This means that the fund's value is likely to fall and rise more frequently and this could be more pronounced than with other funds.
- The risks currently identified as applying to the Fund are set out in the "Risk Factors" section of the prospectus.

### 5 Years NAV (SGD)



### Calendar Years (SGD)



### Cumulative Performance (SGD)

Since Inception Returns from: 25/03/12

Share	1M	3M	6M	YTD	1YR	2YR	3YR	5YR	10YR	SI
Share Class (Net)	-1.5	5.9	19.8	7.2	12.3	19.8	23.2	59.7	110.2	--
Share Class (Net FEL applied)	-6.4	0.6	13.8	1.8	6.7	13.8	17.0	51.7	99.7	--

### Annualised Performance (SGD)

Share	1M	3M	6M	YTD	1YR	2YR	3YR	5YR	10YR	SI
Share Class (Net)	-1.5	5.9	19.8	7.2	12.3	9.5	7.2	9.8	7.7	--
Share Class (Net FEL applied)	-6.4	0.6	13.8	1.8	6.7	6.7	5.4	8.7	7.2	--

Past performance is not a guide to future performance. The value of investments and any income is not guaranteed and can go down as well as up and may be affected by exchange rate fluctuations. This means that an investor may not get back the amount invested. Index returns assume reinvestment of dividends and capital gains and unlike fund returns do not reflect fees or expenses. The index is unmanaged and cannot be invested directly. All returns assume income is reinvested for a local taxpayer, bid to bid performance (which means performance does not include the effect of any initial charges).

**Top 10 Holdings (%)**

Security Name	Weight
Novo Nordisk A/S Class B	6.3
ASML Holding NV	4.8
TotalEnergies SE	4.2
AstraZeneca PLC	3.9
LVMH Moët Hennessy Louis Vuitton SE	3.9
3i Group plc	3.7
Schneider Electric SE	3.1
SAP SE	2.9
Siemens Aktiengesellschaft	2.8
Munich Reinsurance Company	2.7

**Weightings (%)**

Sector	Fund
Industrials	19.0
Financials	18.8
Consumer Discretionary	14.1
Health Care	12.7
Information Technology	11.5
Materials	7.7
Communication Services	6.3
Energy	4.2
Consumer Staples	2.7
Utilities	1.7
Cash Equivalents	2.8
Cash	-1.5

Country	Fund
France	26.7
United Kingdom	24.4
Germany	13.0
Switzerland	10.0
Netherlands	6.8
Denmark	6.3
Italy	3.5
Sweden	2.7
Ireland	2.2
Spain	1.7
Other	1.4
Cash Equivalents	2.8
Cash	-1.5

**Typical Investor Profile**

This Portfolio is suitable for investors who:

- seek capital appreciation;
- seek investment exposure to the European equity market through companies with strong or improving ESG characteristics. The investor should be aware that geographic concentration may add more volatility than a more broadly diversified portfolio;
- can tolerate potentially high volatility in the value of their investment;
- have a high level of risk tolerance commensurate with an investment in equity securities;
- have a long-term investment horizon.

**Risk Analysis - 5YR**

Ex-Post	Fund
Absolute Volatility	16.4
Relative Volatility	--
Tracking Error	--
Sharpe Ratio	--
Information Ratio	--
Beta	--
Sortino Ratio	--
Jensen Alpha	--
Annualised Alpha	--
Alpha	--
Max Drawdown	-30.8
R <sup>2</sup>	--

Ex post risk calculations are based on monthly gross global close returns.

Monthly Gross Returns since: May 2002

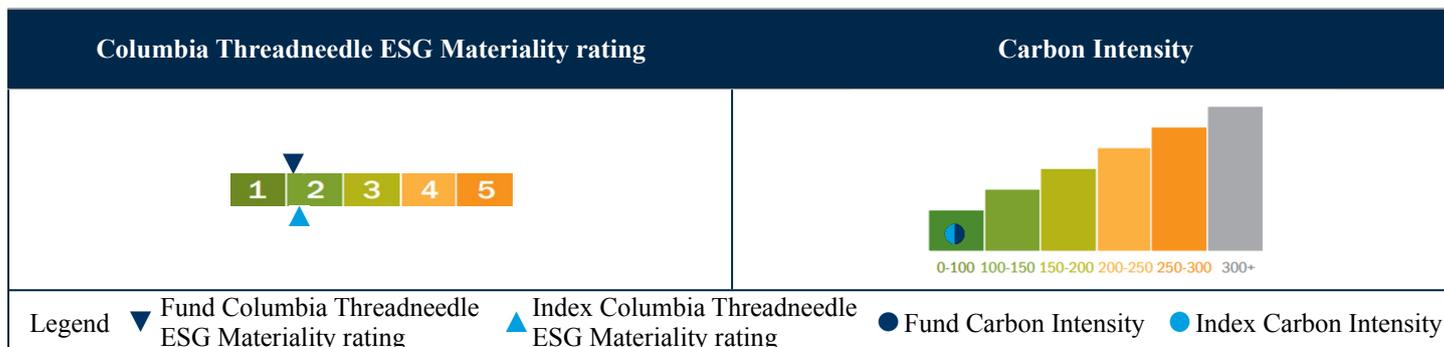
**Share Classes Available**

Share Class	Curr	OCF	OCF Date	Max FEL	Launch	ISIN	BBID	Hedged	
1E	Acc	EUR	1.53%	29/09/23	5.00%	29/08/18	LU1832003567	TPEEQ1E LX	No
1EP	Inc	EUR	1.53%	29/09/23	5.00%	29/08/18	LU1832003641	TPEE1EP LX	No
1G	Acc	GBP	1.53%	29/09/23	5.00%	29/08/18	LU1832003724	TPEEQ1G LX	No
1GP	Inc	GBP	1.53%	29/09/23	5.00%	29/08/18	LU1832003997	TPEE1GP LX	No
AE	Acc	EUR	1.50%	29/09/23	5.00%	17/10/95	LU0061476155	EPCEUEI LX	No
AE	Acc	USD	1.50%	29/09/23	5.00%	01/10/95	LU0757432116	EPCEUED LX	No
ASH	Acc	SGD	1.50%	29/09/23	5.00%	23/03/12	LU0640478417	TPEEASH LX	Yes
AUH	Acc	USD	1.50%	29/09/23	5.00%	24/10/13	LU0972486137	TPEEAUH LX	Yes

The Fund promotes environmental or social characteristics and is categorised as Article 8 under the EU Regulation 2019/2088 on sustainability-related disclosures in the financial services sector (SFDR).

## Responsible Investment Metrics

	Fund	Index*	Tilt
<b>Columbia Threadneedle ESG Materiality rating</b> Weighted average (1 is highest quality, 5 is lowest quality)	2.07	2.23	+0.16
<b>Carbon Intensity</b> Weighted average (tCO2e/\$1m sales)	82.70	95.25	+12.56
<b>Controversies Exposure</b> Exposure to controversial names <sup>1</sup>	--	--	--
<b>MSCI ESG Score</b> Weighted average (10 is highest quality, 0 is lowest quality)	8.30	7.85	+0.45



\*MSCI Europe Index.

Certain information ©2024 MSCI ESG Research LLC. Reproduced by permission; no further distribution.

<sup>1</sup>Source: UNGC – United Nations Global Compact; ILO – International Labour Organisation Core Labour Standards; UNGPBR – United Nations Guiding Principles on Business and Human Rights

### Columbia Threadneedle ESG Materiality (ESGM) rating

The Columbia Threadneedle ESG Materiality ratings provide an initial assessment of how well a company is managing its financially material ESG risks. We use the Sustainability and Accounting Standards Board (SASB) framework to identify which are the most financially material ESG risk factors for a company. These factors are industry dependent. The model processes public data for over 10,000 global issuers, and the ratings are updated daily, or as new data is published. The output is a rating from 1 to 5, where companies rated 5 are most exposed to material ESG risks, and those rated 1 are the least exposed (i.e. a lower score signals better quality). We use the ratings in our investment processes to help guide our research and identify opportunities to engage with companies.

### Carbon Intensity

This measures carbon emissions relative to the size of a company, measured by revenues not market capitalisation. The measure used is tonnes of CO2 emitted (tCO2e) per \$1M of revenues. We give data for the overall Fund based on the weightings of the securities held, and a comparison with similar data for the Index. Carbon intensity provides an indication of carbon efficiency. This measure enables comparison with other funds and asset classes.

### Controversies Exposure

We assess exposure to controversies using three international frameworks covering standards of operating practice: the UN Global Compact; the International Labour Organisation Core Labour Standards; and the UN Guiding Principles on Business and Human Rights. We measure the proportion of the Fund associated with breaches of the three frameworks and give a comparison with similar data for the index.

### MSCI ESG Score

The MSCI ESG score uses MSCI's own methodology to assess companies' effectiveness at managing their ESG exposure. Companies with the highest ratings are those assessed as best managing their exposures to those material ESG risks and opportunities. If the portfolio score is above the benchmark, the portfolio is overweight in issuers that manage their ESG exposures better than others.

## Responsible Investment continued

### Tilt

The “Tilt” figure shows the bias of the Fund relative to the Index. It is expressed as the arithmetic difference in the weighting. A positive tilt indicates a bias towards a “better” RI profile than the Index.

Measures are being used to compare the ESG characteristics of the fund against the Index. This index also provides a helpful benchmark against which the financial performance can be compared. Accordingly, the index is not designed to specifically consider environmental or social characteristics.

We made some changes to the ESG materiality rating methodology on 17 April 2023. This means some fund and benchmark ratings have changed, but this does not reflect a material change to the portfolio or our investment approach.

For more information on Responsible Investment (RI) or investment terms used in this document, please see the Glossary published in the Document Centre on our website: <https://www.columbiathreadneedle.sg/en/ref/about-us/responsible-investment/>. The decision to invest in the promoted Fund should also take into account all the characteristics or objectives of the promoted Fund as described in its prospectus/ in the information which is to be disclosed to investors in accordance with Article 23 of Directive 2011/61/EU.

The ESG materiality and carbon intensity scores are calculated on a trailing 12-month weighted average. For periods less than 12 months the rolling average will be calculated using the months available. Weighted average is computed using an equal weighting of the metric for each of the business days contained in the prior 12-month period. The carbon intensity denominator “sales” figure is a revenue measure. Coverage is the portfolio's percent of market value consisting of holdings for each applicable metric. Cash and derivatives are excluded from coverage. MSCI gives issuers a score of “Pass”, “Watch List”, or “Fail” depending on the degree to which they measure against principles in three documents: The UN Global Compact, the International Labor Organization Core Labour Standards, and the UN Principles on Business and Human Rights. An assignment of “Fail” for any of the three causes the holdings to reflect as controversial.

---

### Important Information

Columbia Threadneedle (Lux) I is an investment company with variable capital (Société d'investissement à capital variable, or “SICAV”) formed under the laws of the Grand Duchy of Luxembourg. The SICAV issues, redeems and exchanges shares of different classes, which are listed on the Luxembourg Stock Exchange. The management company of the SICAV is Threadneedle Management Luxembourg S.A, who is advised by Threadneedle Asset Management Ltd. and/or selected sub-advisors. The SICAV is registered in Austria, Belgium, France, Finland, Germany, Hong Kong, Ireland, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, Switzerland, Taiwan and the UK; however, this is subject to applicable jurisdictions and some sub-funds and/or share classes may not be available in all jurisdictions. Shares in the Funds may not be offered to the public in any other country and this document must not be issued, circulated or distributed other than in circumstances which do not constitute an offer to the public and are in accordance with applicable local legislation. This material is for information only and does not constitute an offer or solicitation of an order to buy or sell any securities or other financial instruments, or to provide investment advice or services.

This publication does not have regard to the specific investment objective, financial situation and particular needs of any specific person. You may wish to seek advice from a financial adviser before making any investment. In the event that you choose not to do so, you should consider whether the investment selected is suitable for you. Investments in the Threadneedle Funds are not deposits in, obligations of, or guaranteed or insured by Threadneedle Investments Singapore (Pte.) Limited (“TIS”) or any of its affiliates, and are subject to investment risks, including possible loss of the principal amount invested. Unit values and income therefrom, if any, may fall or rise. Past performance is not indicative of future performance. You should read the Prospectus (including the ‘Risk Factors’ section for all risks applicable to investing in any Fund and specifically this Fund) and Product Highlights Sheet (“PHS”) before deciding whether to subscribe for units in the Fund or making any investment decision. The Prospectus and PHS of the Fund are available from our appointed distributors or our website at [www.threadneedle.sg](http://www.threadneedle.sg). This publication is prepared by TIS (Registration number: 201101559W). Registered address: 3 Killiney Road, #07-07 Winsland House 1, Singapore 239519. TIS is regulated in Singapore by the Monetary Authority of Singapore under the Securities and Futures Act (Chapter 289). This advertisement has not been reviewed by the Monetary Authority of Singapore. Columbia Threadneedle Investments is the global brand name of the Columbia and Threadneedle group of companies.

Index data Source: MSCI. The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an “as is” basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each other person involved in or related to compiling, computing or creating any MSCI information (collectively, the “MSCI parties”) expressly disclaims all warranties (including, without limitation, any warranties of originality, accuracy, completeness, timeliness, non-infringement, merchantability and fitness for a particular purpose) with respect to this information. Without limiting any of the foregoing, in no event shall any MSCI party have any liability for any direct, indirect, special, incidental, punitive, consequential (including, without limitation, lost profits) or any other damages. ([www.msci.com](http://www.msci.com)) The Standard & Poor’s GICS History was developed by and is the exclusive property and a service mark of S&P Global Market Intelligence LLC (“S&P”) and is licensed for use by Threadneedle Asset Management Limited. The Global Industry Classification Standard (GICS®) was developed and/or is the exclusive property of MSCI, Inc. and S&P Global Market Intelligence, Inc. (“S&P Global Market Intelligence”). GICS is a service mark of MSCI and S&P Global Market Intelligence and has been licensed for use by Threadneedle Asset Management Limited.

This report contains certain information (the “Information”) sourced from MSCI ESG Research LLC, or its affiliates or information providers (the “ESG Parties”). The Information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. Although they obtain information from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness, of any data herein and expressly disclaim all express or implied warranties, including those of merchantability and fitness for a particular purpose. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such, nor should it be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein, or any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.