

Xtrackers MSCI Global SDG 12 Circular Economy UCITS ETF

Supplement to the Prospectus

This Supplement contains information in relation to the Xtrackers MSCI Global SDG 12 Circular Economy UCITS ETF (the “**Fund**”), a sub-fund of Xtrackers (IE) plc (the “**Company**”) an umbrella type open-ended investment company with segregated liability between sub-funds and with variable capital governed by the laws of Ireland and authorised by the Central Bank of Ireland (the “**Central Bank**”).

This Supplement forms part of, may not be distributed unless accompanied by (other than to prior recipients of the prospectus of the Company dated 15 June 2023 (the “Prospectus”)), and must be read in conjunction with, the Prospectus.

Xtrackers (IE) plc

Dated 1 September 2023

IMPORTANT INFORMATION

The Fund is an ETF. The Shares of this Fund are fully transferable to investors and will be listed for trading on one or more stock exchanges.

TERMS OF THE SHARES REPRESENTING INTERESTS IN THE FUND

Investment Objective

The investment objective of the Fund is to track the performance before fees and expenses of an index which is designed to reflect the performance of the shares of companies that are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) of the United Nations 2030 Agenda for Sustainable Development.

Investment Policy

In order to seek to achieve the investment objective, the Fund will adopt a Direct Investment Policy and will aim to replicate or track, before fees and expenses, the performance of the MSCI ACWI IMI SDG 12 Responsible Consumption and Production Select Index (the "**Reference Index**"), by holding a portfolio of equity securities that comprises all, or a substantial number of, the securities comprised in the Reference Index (the "**Underlying Securities**"). Further information on the Reference Index is contained under "General Description of the Underlying Asset". The Investment Manager reserves the right to exclude from the portfolio of the Fund any securities from the Reference Index that do not comply with the Investment Manager's policies or standards (examples of which are described in the Prospectus under the heading "*Direct Investment Funds following a passive approach*").

The Fund is managed according to a passive approach and is a Full Replication Fund (as described in the Prospectus under the heading "*Direct Investment Funds following a passive approach*"). Full disclosure on the composition of the Fund's portfolio will be available on a daily basis at www.Xtrackers.com.

There is no assurance that the investment objective of the Fund will actually be achieved.

The Underlying Securities are listed or traded on markets and exchanges which are set out at Appendix I of the Prospectus, with the Underlying Securities being bought by the Fund from any broker or counterparty who trades on the markets and exchanges listed at Appendix I of the Prospectus. Underlying Securities may include direct investment in China A Shares through Stock Connect. Further information about Stock Connect is available online at the website: https://www.hkex.com.hk/mutual-market/stock-connect?sc_lang=en

As further described in the 'Efficient Portfolio Management and Financial Derivative Instruments' section below and in the Prospectus, the Fund may also invest in securities which are not constituents of the Reference Index and/or financial derivative instruments ("**FDIs**") related to a constituent or constituents of the Reference Index, for efficient portfolio management purposes, where such securities and/or FDIs would achieve a risk and return profile similar to that of the Reference Index, a constituent of the Reference Index or a sub-set of constituents of the Reference Index.

The Fund may invest in ancillary liquid assets which will include secured and/or unsecured deposits, and/or units or shares of other UCITS or other collective investment schemes which pursue a money market/cash strategy or which are related to the Reference Index or constituents of the Reference Index.

The investments and liquid assets the Fund may hold on an ancillary basis will, together with any fees and expenses, be valued by the Administrator on each Valuation Day in order to determine the Net Asset Value of the Fund in accordance with the rules set out in the Prospectus.

The value of the Fund's Shares is linked to the Reference Index, the performance of which may rise or fall. Hence, investors should note that the value of their investment could fall as well as rise and they should accept that there is no guarantee that they will recover their initial investment. The return that the Shareholder may receive will be dependent on the performance of the Reference Index.

The Fund will have no Final Repurchase Date. However, the Directors may decide to terminate the Fund in accordance with the terms set out in the Prospectus and/or the Articles of Association.

Efficient Portfolio Management and Financial Derivative Instruments

The Fund may employ techniques and instruments relating to transferable securities under the conditions and within the limits laid down by the Central Bank from time to time and the conditions set out in the Prospectus and this Supplement for efficient portfolio management purposes.

The Fund may also invest in FDIs subject to the conditions and limits laid down by the Central Bank for efficient portfolio management purposes and as described in the Prospectus. For details of any FDIs the Fund may use, please refer to the section entitled "**Use of Derivatives by Direct Investment Funds**" set out in the Prospectus.

The Company employs a risk management process which enables it to accurately measure, monitor and manage at any time the risks attached to the Fund's FDI positions and their contribution to the overall risk profile of the portfolio of assets of the Fund. The Company will, on request, provide supplementary information to Shareholders relating to the risk management methods employed, including the quantitative limits that are applied and any recent developments in the risk and yield characteristics of the main categories of investments in respect of the relevant Fund.

Calculation of Global Exposure

The Fund will employ the commitment approach to assess the Fund's global exposure and to ensure that the Fund's use of derivative instruments is within the limits specified by the Central Bank. Global exposure will be calculated daily. While the Fund may be leveraged through the use of the FDIs, any such leverage will not be in excess of 100% of the Fund's Net Asset Value.

Investment Restrictions

The general investment restrictions set out under "Investment Restrictions" in the Prospectus apply to the Fund.

Further, the Fund will not invest more than 10% of its assets in units or shares of other UCITS or other collective investment schemes in order to be eligible for investment by UCITS governed by the UCITS directive.

The Directors may from time to time impose such further investment restrictions as shall be compatible with or in the interests of Shareholders, in order to comply with the laws and regulations of the countries where Shareholders are located. Such investment restrictions will be included in an updated Supplement.

Borrowing

The Company may only borrow, for the account of the Fund, up to 10% of the Net Asset Value of the Fund and provided that such borrowing is for temporary purposes only. The assets of the Fund may be charged as security for any such borrowings.

Specific Risk Warning

Investors should note that the Fund is not capital protected or guaranteed and that the capital invested is not protected or guaranteed and investors in this Fund should be prepared and able to sustain losses up to the total capital invested.

Emerging Markets

Investors in the Fund should be aware of the following risks associated with an investment in emerging markets:

- (a) *Emerging Market Risk*: Investments in the market to which the Reference Index relates are currently exposed to risks pertaining to emerging markets generally. These include risks brought about by investment ceiling limits where foreign investors are subject to certain holding limits and constraints imposed on trading of listed securities where a registered foreign investor may only maintain a trading account with one licensed securities company in the relevant market. These may contribute to the illiquidity of the relevant securities market, as well as create inflexibility and uncertainty as to the trading environment.
- (b) *Legal Risk*: The economies of most emerging markets are often less developed than those of other geographic regions such as the United States and Europe. The laws and regulations affecting these economies are also in a relatively early stage of development and are not as well established as the laws and regulations of developed countries. Such countries' securities laws and regulations may still be in their development stages and not drafted in a very concise manner which may be subject to interpretation. In the event of a securities related dispute involving a foreign party, the laws of these countries would typically apply (unless an applicable international treaty provides otherwise). The court systems of these nations may not be as transparent and effective as court systems in more developed countries or territories and there can be no assurance of obtaining effective enforcement of rights through legal proceedings and generally the

judgements of foreign courts are often not recognised.

- (c) *Regulatory Risk*: Foreign investment in emerging economies' primary and secondary securities markets is often still relatively new and much of the relevant securities laws may be ambiguous and/or have been developed to regulate direct investment by foreigners rather than portfolio investment. Investors should note that because of a lack of precedent, securities market laws and the regulatory environment for primary and secondary market investments by foreign investors can be in the early stages of development, and may, in some jurisdictions, remain untested. The regulatory framework of the emerging economies' primary and secondary securities markets is often in the development stage compared to many of the world's leading stock markets, and accordingly there may be a lower level of regulatory monitoring of the activities of the emerging economies' primary and secondary securities markets.
- (d) *Foreign Exchange Risk*: Some currencies of emerging markets are controlled. Investors should note the risks of limited liquidity in certain foreign exchange markets.
- (e) *Trading Volumes and Volatility*: Often emerging market stock exchanges are smaller and have lower trading volumes and shorter trading hours than most OECD exchanges and the market capitalisations of listed companies are small compared to those on more developed exchanges in developed markets. The listed equity securities of many companies on such exchanges are accordingly materially less liquid, subject to greater dealer spreads and experience materially greater volatility than those of OECD countries. Many such exchanges have, in the past, experienced substantial price volatility and no assurance can be given that such volatility will not occur in the future. The above factors could negatively affect the Net Asset Value of the Fund.
- (f) *Taxation risk*: The Fund may invest in jurisdictions where the tax regime is not fully developed or is not sufficiently certain, and as such changes to the tax policies may be implemented without any prior notice and may also apply retrospectively. Any changes in tax policies may reduce the after-taxation returns of the underlying assets to which the performance of the Fund is linked to.
- (g) *Restricted markets risk*: The Fund may invest in markets in respect of which the local government imposes limitations or restrictions on foreign ownership or holdings. In order to access such markets, the Fund may use instruments such as American depository receipts (**ADRs**), global depository receipts (**GDRs**), non-voting depository receipts (**NVDRs**) or P-Notes in order to gain exposure to equity securities instead of using physical securities where, due to such local restrictions or quota limitations, it is not possible to hold these directly. Such legal and regulatory restrictions or limitations may have adverse effects on the liquidity and performance of the Fund holdings as compared to the performance of the Reference Index. This may increase the risk of tracking error and, at worst, the Fund may not be able to achieve its investment objective and/or the Fund may have to be closed to further subscriptions.
- (h) *Liquidity Risk*: Primary market-investors should be aware that it may take up to nine Business Days following the Transaction Day to receive the proceeds of redemptions requests.

Concentration of the Reference Index

The market which the Reference Index seeks to represent has a high concentration to one or more sectors. Therefore, investors should be aware that changes in the conditions affecting the concentrated sector or sectors may have an adverse impact on the performance of the Reference Index and the portfolio of transferable securities and eligible assets held by the Fund.

Environmental, Social and Governance Standards

The Reference Index's environmental, social and governance standards limit the number of securities eligible for inclusion in the Reference Index. As a result, the Reference Index, and as such the Fund, may be more heavily weighted in securities, industry sectors or countries that underperform the market as a whole or underperform other funds screened for environmental, social and governance ("**ESG**") standards, or which do not screen for such standards.

Investors should note that the determination that the Fund is subject to the disclosure requirements of a financial product under Article 8(1) SFDR is made solely on the basis that the Reference Index promotes environmental and social characteristics. The Company is relying on the activities conducted by and information provided by the Index Administrator or other data providers (as further described under the heading "General Description of the Underlying Asset", where applicable) to make this determination. Neither the Company, nor any of its service

providers, makes any representation or otherwise as to the suitability of the Reference Index and the Fund in meeting an investor's criteria on minimum ESG standards or otherwise. Investors are advised to carry out their own review as to whether the Reference Index and the Fund accords with their own ESG criteria. Information on how the Reference Index is consistent with environmental, social and governance characteristics is contained under "General Description of the Underlying Asset".

Investors should note that whilst the Fund and the Reference Index seek to ensure compliance with the criteria outlined under "General Description of the Underlying Asset" at each rebalance or review date, between these reviews or rebalances, securities which no longer meet these criteria may remain included in (i) the Reference Index until they are removed at the subsequent rebalance or review or (ii) in the portfolio of the Fund until it is possible and practicable to divest such positions.

Sustainability Data Risks

Investors should note that the Reference Index solely relies on analysis from the Index Administrator or other data providers (as applicable) in relation to sustainability considerations. Neither the Company, nor any of its service providers, makes any representation with respect to the accuracy, reliability, correctness of the sustainability related data or the way that these are implemented.

It should also be noted that analysis of companies' ESG performance may be based on models, estimates and assumptions. This analysis should not be taken as an indication or guarantee of current or future performance.

ESG information from third-party data providers may be incomplete, inaccurate or unavailable. As a result, there is a risk that the Index Administrator or other data providers (as applicable) may incorrectly assess a security or issuer, resulting in the incorrect inclusion or exclusion of a security in the Reference Index and therefore the portfolio of the Fund.

Investors will also bear some other risks as described under the section "Risk Factors" in the Prospectus.

Profile of a Typical Investor

Prospective investors in the Fund should ensure that they understand fully the nature of the Fund, as well as the extent of their exposure to risks associated with an investment in the Fund and should consider the suitability of an investment in the Fund.

Investment in the Fund may be appropriate for investors who have knowledge of, and investment experience in this type of financial product and understand and can evaluate the strategy and characteristics in order to make an informed investment decision. Further, they may have free and available cash for investment purposes and are looking to gain exposure to the securities making up the Reference Index. As the Net Asset Value per Share of the Fund will fluctuate and may fall in value, investment in the Fund should be viewed as suitable for investors who seek a return over the medium to long term. However, prospective investors should be prepared and able to sustain losses up to the total amount of capital invested.

The Prospectus sets out statements on taxation regarding the law and practice in force in the relevant jurisdiction at the date of the Prospectus. The statements are by way of a general guide to potential investors and Shareholders only and do not constitute legal or tax advice to Shareholders or potential investors. Shareholders and potential investors are therefore advised to consult their professional advisers concerning any investment in the Fund particularly as the tax position of an investor and the rates of tax may change over time.

Dividend Policy

The Fund does not intend to make dividend payments.

General Information Relating to the Fund

Base Currency	USD
Cut-off Time	Means 4:30 p.m. Dublin time on the Business Day before the relevant Transaction Day
Fund Classification (InvStG)	Equity Fund, target minimum percentage of 80%.

Minimum Fund Size	USD 50,000,000
Settlement Date	Means up to nine Business Days following the Transaction Day ¹
Securities Lending	No
Transparency under SFDR	The Fund promotes, among other characteristics, environmental and social characteristics and is subject to the disclosure requirements of a financial product under Article 8(1) SFDR. Information on how the Reference Index is consistent with environmental, social and governance characteristics is contained under "General Description of the Reference Index". Please also refer to "Environmental, Social and Governance Standards" under "Specific Risk Warning" above, to the section entitled "Sustainability-related disclosures under SFDR and EU Taxonomy Regulation" set out in the Prospectus and the annex to this Supplement.
Significant Market	Means a Direct Replication Significant Market.

Description of the Shares

Class	"1C"
ISIN Code	IE000Y6ZXZ48
German Security Identification Number (WKN)	DBX0TB
Currency	USD
Launch Date	13 December 2022
Minimum Initial Investment Amount	USD 50,000
Minimum Additional Investment Amount	USD 50,000
Minimum Redemption Amount	USD 50,000
Currency hedged Share class	No

Fees and Expenses

Class	"1C"
Management Company Fee	Up to 0.20% per annum
Platform Fee	Up to 0.15% per annum
All-in Fee	Up to 0.35% per annum
Primary Market Transaction Costs	Applicable
Transaction Costs	Applicable
Anticipated Tracking Error	Up to 1.00% per annum

This section headed "Fees and Expenses" should be read in conjunction with the section headed "Fees and Expenses" in the Prospectus.

¹ In the case that a Significant Market is closed for trading or settlement on any Business Day during the period between the relevant Transaction Day and the expected settlement date (inclusive), and/or settlement in the base currency of the Fund is not available on the expected settlement date, there may be corresponding delays to the settlement times indicated in this Supplement subject to the regulatory limit on settlement periods of 10 Business Days from the Cut-off Time. Earlier or later times may be determined by the Management Company at its discretion, whereby notice will be given on www.Xtrackers.com

GENERAL DESCRIPTION OF THE UNDERLYING ASSET

This section is a brief overview of the Reference Index. It contains a summary of the principal features of the Reference Index and is not a complete description of the Reference Index. In case of inconsistency between the summary of the Reference Index in this section and the complete description of the Reference Index, the complete description of the Reference Index prevails. Information on the Reference Index appears on the website identified below in "Further Information". Such information may change from time to time and details of the changes will appear on that website.

General Description of the Reference Index

The Reference Index is based on the MSCI ACWI IMI Index (the "**Parent Index**"), which is administered by MSCI Limited (the "**Index Administrator**"). The Parent Index includes large, medium, and small-capitalisation companies across developed and emerging markets globally. Constituents of the Parent Index which are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) ("**SDG 12**") of the United Nations 2030 Agenda for Sustainable Development ("**UN 2030 Agenda**"), and which meet certain ESG criteria are eligible for inclusion in the Reference Index. Information on the 17 sustainable development goals ("**SDGs**") contained in the UN 2030 Agenda is available on: <https://sdgs.un.org/>.

ESG Exclusions

The Reference Index applies an ESG exclusion approach where all of the companies from the Parent Index which breach the following ESG standards, amongst others, are excluded:

- Are unrated by MSCI ESG Research;
- Are assigned an MSCI ESG Rating of 'B' and below;
- Have any tie to controversial weapons;
- Are classified by MSCI in their Business Involvement Screening Research as breaching certain thresholds in controversial activities, including, but not limited to: tobacco, conventional weapons, nuclear weapons, civilian firearms, thermal coal, adult entertainment, alcohol, gambling, nuclear power, fossil fuel reserves ownership, and oil sands and unconventional oil & gas extraction;
- Fail to comply with the United Nations Global Compact principles;
- Have an MSCI ESG Controversies score of 0 or those with very severe controversies, or have an insufficient MSCI ESG Controversies score related to certain environmental controversies; and
- Are assessed by MSCI Impact Solutions' SDG Alignment as 'Misaligned' or 'Strongly Misaligned' on their net alignment to any of the 17 SDGs.

The Reference Index uses company ratings and research provided by MSCI ESG Research. Information on MSCI's ESG Research products is available on: <https://www.msci.com/esg-investing>. In particular, the following five components are utilised:

MSCI ESG Ratings

MSCI ESG Ratings provide research, data, analysis, and ratings of how well companies manage environmental, social and governance risks and opportunities. MSCI ESG Ratings provides an overall company ESG rating.

MSCI ESG Controversies

MSCI ESG Controversies provides assessments of controversies concerning the negative environmental, social, and/or governance impact of company operations, products and services.

MSCI ESG Business Involvement Screening Research

MSCI ESG Business Involvement Screening Research ("**BISR**") aims to enable institutional investors to manage ESG standards and restrictions.

MSCI Impact Solutions' SDG Alignment

MSCI Impact Solutions' SDG Alignment aims to provide a holistic view of companies' net contribution, both positive and negative, towards addressing each of the 17 SDGs by analysing companies' operations, products and services, policies, and practices.

MSCI Climate Change Metrics

MSCI Climate Change Metrics provides climate data & tools to support investors integrating climate risk & opportunities into their investment strategy and processes.

SDG Impact Selection

Constituents from the Parent Index which pass the ESG exclusions criteria outlined above are assessed by MSCI Impact Solutions' Sustainable Impact Metrics for their exposure to products and services which aim to contribute positively to SDG 12. Companies that meet a certain revenue threshold from business activities associated with SDG 12 are selected ("**SDG 12 Aligned Business Activities**"). Such SDG 12 Aligned Business Activities may include, but are not limited to:

- Alternative energy;
- Energy efficiency;
- Green building;
- Sustainable water;
- Pollution prevention; and
- Sustainable agriculture.

SDG Thematic Selection

Constituents from the Parent Index which (i) *pass* the ESG exclusions criteria outlined above, but (ii) *do not pass* the SDG impact selection criteria outlined above, may however still be eligible for inclusion in the Reference Index if (iii) they pass certain SDG thematic selection criteria.

In order to assess constituents' exposure to the theme of helping enable the transition to a circular economy, the Index Administrator defines a circular transition universe (the "**Circular Transition Universe**"). The Circular Transition Universe is constructed using management scores of the following MSCI ESG Ratings' key issues: water stress, biodiversity & land use, raw material sourcing, toxic emissions & waste, packaging material & waste, and electronic waste (the "**Key Issue Management Scores**"), in order to identify companies that have better management strategies to protect natural resources and/or address waste issues relative to their sector peers.

An average management score ("**AMS**") is calculated for all companies in the Parent Index using the relevant Key Issue Management Scores. Constituents which are not assessed on any relevant key issues or do not have exposure above a certain threshold to any relevant key issues are excluded from the Circular Transition Universe. A sector-relative management score ("**SRMS**") is then calculated for each company by dividing its AMS by the AMS of the highest scoring company in its Global Industry Classification Standard (**GICS**) Sector. All companies belonging to GICS Sectors where the AMS of the highest scoring company does not meet a minimum AMS are excluded from the calculation of SRMS. To be eligible for inclusion in the Circular Transition Universe, securities must meet a certain SRMS threshold.

Constituents that do not have any revenue that contributes to SDG 12 and constituents that do not reach a certain threshold on any of the relevant Key Issue Management Scores are excluded from the eligible universe.

Selection and Weighting

The Reference Index excludes securities from the Parent Index, which would otherwise have passed the exclusion and selection criteria outlined above, which are traded on certain local exchanges in a select number of emerging market countries in order to aid replication of the Reference Index and the tradability of eligible securities.

Securities in the Reference Index are weighted according to the following rules:

- Securities which pass the ESG exclusions criteria and the SDG impact selection criteria are weighted by the product of their percentage of revenue exposure from business activities associated with SDG

12 and their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 75%; and

- Securities which pass the ESG exclusions criteria and the SDG thematic selection criteria are weighted according to their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 25%.

The Reference Index includes (i) an issuer capping component, limiting the weight of each issuer to 4.5% at each quarterly index rebalance, and (ii) a minimum weight filter, that excludes securities which would otherwise have comprised a very small percentage of the Reference Index in order to aid replication of the Reference Index.

The Reference Index is reviewed on a semi-annual basis and rebalanced on a quarterly basis and may also be rebalanced at other times in order to reflect corporate activity such as mergers and acquisitions.

The Reference Index is a total return net index. A total return net index calculates the performance of the index constituents on the basis that any dividends or distributions are reinvested net of applicable withholding tax.

The Reference Index is calculated in US Dollars on a daily basis.

Further Information

Additional information on the Reference Index, its composition, ESG criteria, calculation and rules for periodical review and re-balancing and on the general methodology behind the MSCI indices can be found on <http://www.msci.com>.

IMPORTANT

XTRACKERS MSCI GLOBAL SDG 12 CIRCULAR ECONOMY UCITS ETF (AN "MSCI SUB-FUND") IS NOT SPONSORED, ENDORSED, SOLD OR PROMOTED BY MSCI INC. AND ITS SUBSIDIARIES (WHICH INCLUDES MSCI LIMITED) ("MSCI"), ANY OF ITS AFFILIATES, ANY OF ITS INFORMATION PROVIDERS OR ANY OTHER THIRD PARTY INVOLVED IN, OR RELATED TO, COMPILING, COMPUTING OR CREATING ANY MSCI INDEX (COLLECTIVELY, THE "MSCI PARTIES"). THE MSCI INDEXES ARE THE EXCLUSIVE PROPERTY OF MSCI. MSCI AND THE MSCI INDEX NAMES ARE SERVICE MARK(S) OF MSCI OR ITS AFFILIATES AND HAVE BEEN LICENSED FOR USE FOR CERTAIN PURPOSES BY DWS INVESTMENTS UK LIMITED. NONE OF THE MSCI PARTIES MAKES ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, TO THE ISSUER OR OWNERS OF AN MSCI SUB-FUND OR ANY OTHER PERSON OR ENTITY REGARDING THE ADVISABILITY OF INVESTING IN FUNDS GENERALLY OR IN AN MSCI SUB-FUND PARTICULARLY OR THE ABILITY OF ANY MSCI INDEX TO TRACK CORRESPONDING STOCK MARKET PERFORMANCE. MSCI OR ITS AFFILIATES ARE THE LICENSORS OF CERTAIN TRADEMARKS, SERVICE MARKS AND TRADE NAMES AND OF THE MSCI INDEXES WHICH ARE DETERMINED, COMPOSED AND CALCULATED BY MSCI WITHOUT REGARD TO AN MSCI SUB-FUND OR THE ISSUER OR OWNERS OF AN MSCI SUB-FUND OR ANY OTHER PERSON OR ENTITY. NONE OF THE MSCI PARTIES HAS ANY OBLIGATION TO TAKE THE NEEDS OF THE ISSUER OR OWNERS OF AN MSCI SUB-FUND OR ANY OTHER PERSON OR ENTITY INTO CONSIDERATION IN DETERMINING, COMPOSING OR CALCULATING THE MSCI INDEXES. NONE OF THE MSCI PARTIES IS RESPONSIBLE FOR OR HAS PARTICIPATED IN THE DETERMINATION OF THE TIMING OF, PRICES AT, OR QUANTITIES OF AN MSCI SUB-FUND TO BE ISSUED OR IN THE DETERMINATION OR CALCULATION OF THE EQUATION BY OR THE CONSIDERATION INTO WHICH AN MSCI SUB-FUND IS REDEEMABLE. FURTHER, NONE OF THE MSCI PARTIES HAS ANY OBLIGATION OR LIABILITY TO THE ISSUER OR OWNERS OF AN MSCI SUB-FUND OR ANY OTHER PERSON OR ENTITY IN CONNECTION WITH THE ADMINISTRATION, MARKETING OR OFFERING OF AN MSCI SUB-FUND.

ALTHOUGH MSCI SHALL OBTAIN INFORMATION FOR INCLUSION IN OR FOR USE IN THE CALCULATION OF THE MSCI INDEXES FROM SOURCES THAT MSCI CONSIDERS RELIABLE, NONE OF THE MSCI PARTIES WARRANTS OR GUARANTEES THE ORIGINALITY, ACCURACY AND/OR THE COMPLETENESS OF ANY MSCI INDEX OR ANY DATA INCLUDED THEREIN. NONE OF THE MSCI PARTIES MAKES ANY WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY THE ISSUER OF AN MSCI SUB-FUND, OWNERS OF AN MSCI SUB-FUND, OR ANY OTHER PERSON OR ENTITY, FROM THE USE OF ANY MSCI INDEX OR ANY DATA INCLUDED THEREIN. NONE OF THE MSCI PARTIES SHALL HAVE ANY LIABILITY FOR ANY ERRORS, OMISSIONS OR INTERRUPTIONS OF OR IN CONNECTION WITH ANY MSCI INDEX OR ANY DATA INCLUDED THEREIN. FURTHER, NONE OF THE MSCI PARTIES MAKES ANY EXPRESS OR IMPLIED WARRANTIES OF ANY KIND, AND THE MSCI PARTIES HEREBY EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO EACH MSCI INDEX AND ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE 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.

NO PURCHASER, SELLER OR HOLDER OF THIS SECURITY, PRODUCT OR AN MSCI SUB-FUND, OR ANY OTHER PERSON OR ENTITY, SHOULD USE OR REFER TO ANY MSCI TRADE NAME, TRADEMARK OR SERVICE MARK TO SPONSOR, ENDORSE, MARKET OR PROMOTE THIS SECURITY WITHOUT FIRST CONTACTING MSCI TO DETERMINE WHETHER MSCI'S PERMISSION IS REQUIRED. UNDER NO CIRCUMSTANCES MAY ANY PERSON OR ENTITY CLAIM ANY AFFILIATION WITH MSCI WITHOUT THE PRIOR WRITTEN PERMISSION OF MSCI.

ANNEX

Pre-contractual disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The **EU Taxonomy** is a classification system laid down in Regulation (EU) 2020/852, establishing a list of **environmentally sustainable economic activities**. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product name: Xtrackers MSCI Global SDG 12 Circular Economy UCITS ETF

Legal entity identifier: 254900MYTYOUR4AKNH15

Environmental and/or social characteristics

Does this financial product have a sustainable investment objective?

Yes

No

It will make a minimum of **sustainable investments with an environmental objective**: ____%

- in economic activities that qualify as environmentally sustainable under the EU Taxonomy
- in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy

It will make a minimum of **sustainable investments with a social objective**: ____%

It **promotes Environmental/Social (E/S) characteristics** and while it does not have as its objective a sustainable investment, it will have a minimum proportion of 25% of sustainable investments

- with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
- with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
- with a social objective

It promotes E/S characteristics, but **will not make any sustainable investments**



What environmental and/or social characteristics are promoted by this financial product?

The financial product promotes environmental and social characteristics and qualifies as a financial product subject to Article 8(1) SFDR by tracking the Reference Index (as defined below) which includes environmental and/or social considerations. The financial product holds a portfolio of equity securities that comprises all, or a substantial number of, the securities comprised in the Reference Index. The Reference Index is designed to reflect the performance of the shares of companies that are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) of the United Nations 2030 Agenda for Sustainable Development.

Constituents of the Parent Index (as defined below) which are associated with a positive contribution to Sustainable Development Goal 12 (“SDG 12”) of the United Nations 2030 Agenda for Sustainable Development (“UN 2030 Agenda”), and which meet certain ESG criteria are eligible for inclusion in the Reference Index. Information on the 17 sustainable development goals (“SDGs”) contained in the UN 2030 Agenda is available on: <https://sdgs.un.org/>.

ESG Exclusions

The Reference Index applies an ESG exclusion approach where all of the companies from the Parent Index which breach the following ESG standards, amongst others, are excluded:

- Are unrated by MSCI ESG Research;
- Are assigned an MSCI ESG Rating of ‘B’ and below;
- Have any tie to controversial weapons;
- Are classified by MSCI in their Business Involvement Screening Research as breaching certain thresholds in controversial activities, including, but not limited to: tobacco, conventional weapons, nuclear weapons, civilian firearms, thermal coal, adult entertainment, alcohol, gambling, nuclear power, fossil fuel reserves ownership, and oil sands and unconventional oil & gas extraction;
- Fail to comply with the United Nations Global Compact principles;
- Have an MSCI ESG Controversies score of 0 or those with very severe controversies, or have an insufficient MSCI ESG Controversies score related to certain environmental controversies; and
- Are assessed by MSCI Impact Solutions’ SDG Alignment as ‘Misaligned’ or ‘Strongly Misaligned’ on their net alignment to any of the 17 SDGs.

The Reference Index uses company ratings and research provided by MSCI ESG Research. Information on MSCI’s ESG Research products is available on: <https://www.msci.com/esg-investing>. In particular, the following five components are utilised:

MSCI ESG Ratings

MSCI ESG Ratings provide research, data, analysis, and ratings of how well companies manage environmental, social and governance risks and opportunities. MSCI ESG Ratings provides an overall company ESG rating.

MSCI ESG Controversies

MSCI ESG Controversies provides assessments of controversies concerning the negative environmental, social, and/or governance impact of company operations, products and services.

MSCI ESG Business Involvement Screening Research

MSCI ESG Business Involvement Screening Research (“BISR”) aims to enable institutional investors to manage ESG standards and restrictions.

MSCI Impact Solutions’ SDG Alignment

MSCI Impact Solutions' SDG Alignment aims to provide a holistic view of companies' net contribution, both positive and negative, towards addressing each of the 17 SDGs by analysing companies' operations, products and services, policies, and practices.

MSCI Climate Change Metrics

MSCI Climate Change Metrics provides climate data & tools to support investors integrating climate risk & opportunities into their investment strategy and processes.

SDG Impact Selection

Constituents from the Parent Index which pass the ESG exclusions criteria outlined above are assessed by MSCI Impact Solutions' Sustainable Impact Metrics for their exposure to products and services which aim to contribute positively to SDG 12. Companies that meet a certain revenue threshold from business activities associated with SDG 12 are selected ("SDG 12 Aligned Business Activities"). Such SDG 12 Aligned Business Activities may include, but are not limited to:

- Alternative energy;
- Energy efficiency;
- Green building;
- Sustainable water;
- Pollution prevention; and
- Sustainable agriculture.

SDG Thematic Selection

Constituents from the Parent Index which (i) pass the ESG exclusions criteria outlined above, but (ii) do not pass the SDG impact selection criteria outlined above, may however still be eligible for inclusion in the Reference Index if (iii) they pass certain SDG thematic selection criteria.

In order to assess constituents' exposure to the theme of helping enable the transition to a circular economy, the Index Administrator defines a circular transition universe (the "Circular Transition Universe"). The Circular Transition Universe is constructed using management scores of the following MSCI ESG Ratings' key issues: water stress, biodiversity & land use, raw material sourcing, toxic emissions & waste, packaging material & waste, and electronic waste (the "Key Issue Management Scores"), in order to identify companies that have better management strategies to protect natural resources and/or address waste issues relative to their sector peers.

An average management score ("AMS") is calculated for all companies in the Parent Index using the relevant Key Issue Management Scores. Constituents which are not assessed on any relevant key issues or do not have exposure above a certain threshold to any relevant key issues are excluded from the Circular Transition Universe. A sector-relative management score ("SRMS") is then calculated for each company by dividing its AMS by the AMS of the highest scoring company in its Global Industry Classification Standard (GICS) Sector. All companies belonging to GICS Sectors where the AMS of the highest scoring company does not meet a

minimum AMS are excluded from the calculation of SRMS. To be eligible for inclusion in the Circular Transition Universe, securities must meet a certain SRMS threshold.

Constituents that do not have any revenue that contributes to SDG 12 and constituents that do not reach a certain threshold on any of the relevant Key Issue Management Scores are excluded from the eligible universe.

Selection and Weighting

The Reference Index excludes securities from the Parent Index, which would otherwise have passed the exclusion and selection criteria outlined above, which are traded on certain local exchanges in a select number of emerging market countries in order to aid replication of the Reference Index and the tradability of eligible securities.

Securities in the Reference Index are weighted according to the following rules:

- Securities which pass the ESG exclusions criteria and the SDG impact selection criteria are weighted by the product of their percentage of revenue exposure from business activities associated with SDG 12 and their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 75%; and
- Securities which pass the ESG exclusions criteria and the SDG thematic selection criteria are weighted according to their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 25%.

- ***What sustainability indicators are used to measure the attainment of each of the environmental or social characteristics promoted by this financial product?***

- **Exposure to Very Severe Controversies:** The percentage of the financial product's portfolio's market value exposed to companies facing one or more Very Severe controversies related to the environment, customers, human rights, labour rights and governance as determined by MSCI, including violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights
- **Exposure to Worst-in-Class issuers:** The percentage of the financial product's portfolio's market value exposed to companies with a rating of "CCC" as determined by MSCI.
- **Controversial Weapons Involvement:** The percentage of the financial product's portfolio's market value exposed to companies with ties to cluster munitions, landmines, biological / chemical weapons, depleted uranium weapons, blinding laser weapons, incendiary weapons, and/or non-detectable fragments as determined by MSCI.
- **SDG 12 Net Product and Service Alignment Score:** The financial product's portfolio's weighted average of each company's net product and service alignment score to SDG 12, based on companies' revenues from products contributing to climate change mitigation and the protection of natural capital, measured by MSCI on a scale of -10 (strongly misaligned) to 10 (strongly aligned).

Sustainability indicators measure how the environmental or social characteristics promoted by the financial product are attained.

- ***What are the objectives of the sustainable investments that the financial product partially intends to make and how does the sustainable investment contribute to such objectives?***

While the financial product does not have sustainable investment as its objective, it will invest a minimum proportion of its assets in sustainable investments as defined by Article 2 (17) SFDR.

At least 25% of the financial product’s net assets will be invested in sustainable economic activities that contribute to an environmental and/or social objective, in accordance with Article 2 (17) SFDR. Sustainable economic activities refer to the proportion of an issuer's economic activities that contribute to an environmental objective and/or a social objective, provided that such investments do not significantly harm any of those objectives and that the investee companies follow good governance practices. The sustainability investment assessment uses data from one or multiple data providers and/or public sources to determine if an activity is sustainable. The environmental and/or social objectives are identified by activities that contribute positively to the United Nations Sustainable Development Goals (“UN SDGs”), which may include, but is not limited to, (i) Goal 1: No poverty, (ii) Goal 2: Zero hunger, (iii) Goal 3: Good health and well-being, (iv) Goal 4: Quality education, (v) Goal 5: Gender equality, (vi) Goal 6: Clean water and Sanitation, (vii) Goal 7: Affordable and clean energy, (viii) Goal 10: Reduced inequality, (ix) Goal 11: Sustainable cities and communities, (x) Goal 12: Responsible consumption, (xi) Goal 13: Climate action, (xii) Goal 14: Life below water, and (xiii) Goal 15: Life on land, are measured in terms of revenues, capital expenditure (CapEx) and/or operational expenditure (OpEx). The extent of contribution to individual UN SDGs will vary based on the actual investments in the portfolio.

- ***How do the sustainable investments that the financial product partially intends to make, not cause significant harm to any environmental or social sustainable investment objective?***

In accordance with Article 2 (17) SFDR, any such sustainable investments must not significantly harm any environmental or social objectives and such sustainable investment issuers must follow good governance practices. Any investment that fails to meet the do no significant harm (“DNSH”) thresholds will not be considered towards the sustainable investment share of the financial product. Such DNSH thresholds will include, but not be limited to:

- Involvement in harmful business activities;
- Violation of international norms or involvement in very severe controversies; and
- Violation of certain principal adverse indicator thresholds.

How have the indicators for adverse impacts on sustainability factors been taken into account?

As part of the DNSH assessment under article 2(17) SFDR, the sustainable investment assessment integrates certain metrics related to principle adverse indicators and the Reference Index of the financial product includes criteria to reduce exposure to or to exclude securities which are negatively aligned with the following principal adverse indicators:

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and anti-bribery matters.

- Exposure to companies active in the fossil fuel sector (no. 4);
- Activities negatively affecting biodiversity-sensitive areas (no. 7);
- Violation of UN Global Compact principles and OECD Guidelines for multinational enterprises (no. 10); and

The EU Taxonomy sets out a “do no significant harm” principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific EU criteria.

The “do no significant harm” principle applies only to those investments underlying the financial product that take into account the EU criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the EU criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.

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Does this financial product consider principal adverse impacts on sustainability factors?

Yes, the financial product considers the following principle adverse impacts on sustainability factors from Annex I of the draft Commission Delegated Regulation supplementing the SFDR (C(2022) 1931 final):

- Exposure to companies active in the fossil fuel sector (no. 4);
- Activities negatively affecting biodiversity-sensitive areas (no. 7)
- Violation of UN Global Compact principles and OECD Guidelines for multinational enterprises (no. 10); and
- Exposure to controversial weapons (no.14).

No



What investment strategy does this financial product follow?

The investment objective of the financial product is to track the performance before fees and expenses of the “Reference Index”, which is the MSCI ACWI IMI SDG 12 Responsible Consumption and Production Select Index, which is designed to reflect the performance of the shares of companies that are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) of the United Nations 2030 Agenda for Sustainable Development. The Reference Index is based on the MSCI ACWI IMI Index (the “Parent Index”). The Parent Index includes large, medium, and small-capitalisation companies across developed and emerging markets globally.

● ***What are the binding elements of the investment strategy used to select the investments to attain each of the environmental or social characteristics promoted by this financial product?***

The investment objective of the financial product is to track the performance before fees and expenses of the Reference Index. The Reference Index is designed to reflect the performance of the shares of companies that are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) of the United Nations 2030 Agenda for Sustainable Development.

Constituents of the Parent Index which are associated with a positive contribution to Sustainable Development Goal 12 (“SDG 12”) of the United Nations 2030 Agenda for Sustainable Development (“UN 2030 Agenda”), and which meet certain ESG criteria are eligible for inclusion in the Reference Index. Information on the 17 sustainable development goals (“SDGs”) contained in the UN 2030 Agenda is available on: <https://sdgs.un.org/>.

ESG Exclusions

The Reference Index applies an ESG exclusion approach where all of the companies from the Parent Index which breach the following ESG standards, amongst others, are excluded:

- Are unrated by MSCI ESG Research;
- Are assigned an MSCI ESG Rating of ‘B’ and below;
- Have any tie to controversial weapons;
- Are classified by MSCI in their Business Involvement Screening Research as breaching certain thresholds in controversial activities, including, but not limited to: tobacco, conventional weapons, nuclear weapons, civilian firearms, thermal coal, adult entertainment, alcohol, gambling, nuclear power, fossil fuel reserves ownership, and oil sands and unconventional oil & gas extraction;
- Fail to comply with the United Nations Global Compact principles;
- Have an MSCI ESG Controversies score of 0 or those with very severe controversies, or have an insufficient MSCI ESG Controversies score related to certain environmental controversies; and
- Are assessed by MSCI Impact Solutions’ SDG Alignment as ‘Misaligned’ or ‘Strongly Misaligned’ on their net alignment to any of the 17 SDGs.

The investment strategy guides investment decisions based on factors such as investment objectives and risk tolerance.

The Reference Index uses company ratings and research provided by MSCI ESG Research. Information on MSCI's ESG Research products is available on: <https://www.msci.com/esg-investing>. In particular, the following five components are utilised:

MSCI ESG Ratings

MSCI ESG Ratings provide research, data, analysis, and ratings of how well companies manage environmental, social and governance risks and opportunities. MSCI ESG Ratings provides an overall company ESG rating.

MSCI ESG Controversies

MSCI ESG Controversies provides assessments of controversies concerning the negative environmental, social, and/or governance impact of company operations, products and services.

MSCI ESG Business Involvement Screening Research

MSCI ESG Business Involvement Screening Research ("BISR") aims to enable institutional investors to manage ESG standards and restrictions.

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SDG Impact Selection

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SDG Thematic Selection

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Constituents that do not have any revenue that contributes to SDG 12 and constituents that do not reach a certain threshold on any of the relevant Key Issue Management Scores are excluded from the eligible universe.

Selection and Weighting

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Securities in the Reference Index are weighted according to the following rules:

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- Securities which pass the ESG exclusions criteria and the SDG thematic selection criteria are weighted according to their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 25%.

Investors should note that whilst the financial product and the Reference Index seek to ensure compliance with such criteria at each rebalance or review date, between these reviews or rebalances, securities which no longer meet these criteria may remain included in (i) the Reference Index until they are removed at the subsequent rebalance or review or, (ii) the portfolio of the financial product until it is possible and practicable to divest such positions.

Good governance practices include sound management structures, employee relations, remuneration of staff and tax compliance.

Asset allocation describes the share of investments in specific assets.



Taxonomy-aligned activities are expressed as a share of:

- **turnover** reflecting the share of revenue from green activities of investee companies
- **capital expenditure** (CapEx) showing the green investments made by investee companies, e.g. for a transition to a green economy.
- **operational expenditure** (OpEx) reflecting green operational activities of investee companies.

● **What is the committed minimum rate to reduce the scope of the investments considered prior to the application of that investment strategy?**

The financial product does not pursue a committed minimum rate to reduce the scope of investments considered prior to the application of the investment strategy.

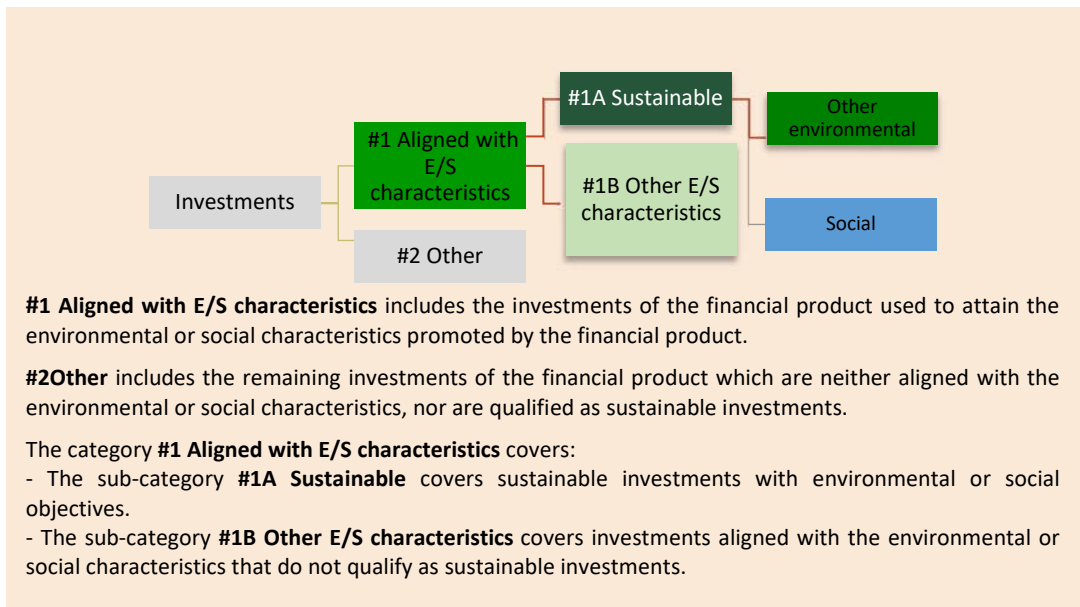
● **What is the policy to assess good governance practices of the investee companies?**

The investment objective of the financial product is to track the performance before fees and expenses of the Reference Index which excludes companies with very severe controversies (including governance controversies) using the MSCI ESG Controversies data, and companies that have an MSCI ESG Rating (which assesses, amongst other things, how well companies manage governance risks and opportunities) below a certain threshold or do not have an MSCI ESG Rating.

What is the asset allocation planned for this financial product?

This financial product invests at least 90% of its net assets in investments that are aligned with the promoted environmental and social characteristics (#1 Aligned with E/S characteristics). Within this category, at least 25% of the financial product’s assets qualify as sustainable investments (#1A Sustainable).

Up to 10% of the investments are not aligned with these characteristics (#2 Other).



● **How does the use of derivatives attain the environmental or social characteristics promoted by the financial product?**

Financial derivative instruments (“FDIs”) may be used for efficient portfolio management purposes. It is not intended to use FDIs for the attainment of the financial product's objective but rather as ancillary investments to, for example, invest cash balances pending rebalance or investment in constituents of the Reference Index. Any exposures obtained through the use of FDIs for these ancillary purposes will be aligned with the investment

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.

objective of the financial product and would conform to ESG standards substantially similar to those of the Reference Index, or would fall within the quoted percentage of the investments that are not aligned with the promoted environmental and social characteristics (#2 Other).



To what minimum extent are sustainable investments with an environmental objective aligned with the EU Taxonomy?

While the financial product promotes environmental characteristics, it is not intended that its underlying investments take into account the EU Taxonomy Regulation criteria for the environmentally sustainable economic activities of climate change mitigation and/or climate change adaptation (the only two of the six environmental objectives under the EU Taxonomy Regulation for which technical screening criteria have been defined through delegated acts). As a result, the financial product does not intend to make investments within the scope of the EU Taxonomy Regulation.

● **Does the financial product invest in fossil gas and/or nuclear energy related activities that comply with the EU Taxonomy²?**

Yes:

In fossil gas

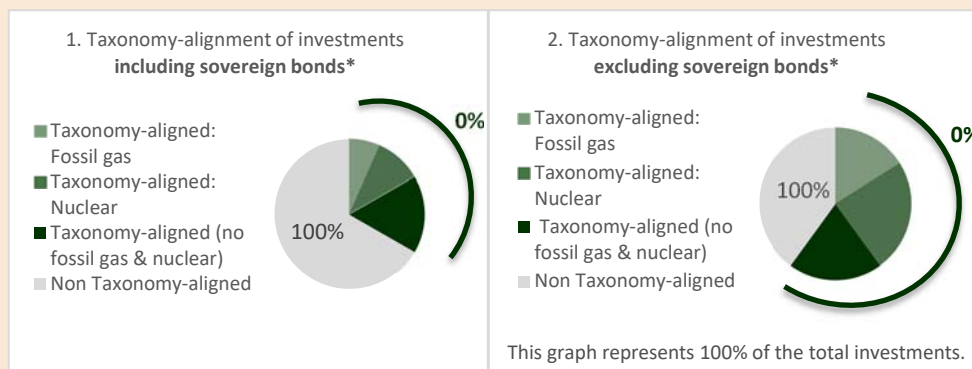
In nuclear energy



No. However, there is a lack of reliable data in relation to fossil gas and/or nuclear energy related activities that comply with the EU Taxonomy. On this basis, although it is considered that no relevant investments are made, it is possible the financial product may make some investments in fossil gas and/or nuclear energy related activities that comply with the EU Taxonomy.

² Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

The two graphs below show in green the minimum percentage of investments that are aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.



* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures.

● **What is the minimum share of investments in transitional and enabling activities?**

The financial product does not have a minimum share of investments in transitional and enabling activities, as it does not commit to a minimum proportion of environmentally sustainable investments aligned with the EU Taxonomy.



What is the minimum share of sustainable investments with an environmental objective that are not aligned with the EU Taxonomy?

The financial product does not intend to make a minimum allocation to sustainable economic activities that contribute to an environmental objective. However, the share of environmentally and socially sustainable investments will in total be at least 25%.



What is the minimum share of socially sustainable investments?

The financial product does not intend to make a minimum allocation to sustainable economic activities that contribute to a social objective. However, the share of environmentally and socially sustainable investments will in total be at least 25%.



What investments are included under “#2 Other”, what is their purpose and are there any minimum environmental or social safeguards?

The financial product predominantly promotes asset allocation in investments that are aligned with environmental and social characteristics (#1 Aligned with E/S characteristics).

Those investments included under “#2 Other”, may include ancillary liquid assets for the purpose of efficient portfolio management, which may include, secured and/or unsecured deposits and/or units or shares of other UCITS or other collective investment schemes which pursue a money market or cash strategy, or financial derivative instruments. It may also include securities which have been recently downgraded by the relevant ESG data provider but will not be removed from the Reference Index until the next Reference Index rebalance and may therefore not be removed from the portfolio until that time.



Is a specific index designated as a reference benchmark to determine whether this financial product is aligned with the environmental and/or social characteristics that it promotes?

Yes. The financial product has designated the MSCI ACWI IMI SDG 12 Responsible Consumption and Production Select Index as the reference benchmark.

- ***How is the reference benchmark continuously aligned with each of the environmental or social characteristics promoted by the financial product?***

The Reference Index promotes environmental and social characteristics by excluding companies from the Parent Index which do not fulfil the specific ESG criteria and applying SDG impact selection and SDG thematic selection criteria outlined above, as of each Reference Index rebalance.

- ***How is the alignment of the investment strategy with the methodology of the index ensured on a continuous basis?***

In order to seek to achieve the investment objective, the financial product will adopt a “Direct Investment Policy” which means that the financial product will aim to replicate or track, before fees and expenses, the performance of the Reference Index by holding a portfolio of equity securities that comprises all, or a substantial number of, the securities comprised in the Reference Index.

- ***How does the designated index differ from a relevant broad market index?***

The Reference Index is based on the Parent Index, which is designed to reflect the performance of large, medium, and small-capitalisation companies across developed and emerging markets globally. The Reference Index is designed to reflect the performance of the shares of companies that are associated with a positive contribution to Sustainable Development Goal 12 (ensure sustainable consumption and production patterns) of the United Nations 2030 Agenda for Sustainable Development.

Constituents of the Parent Index which are associated with a positive contribution to Sustainable Development Goal 12 (“SDG 12”) of the United Nations 2030 Agenda for Sustainable Development (“UN 2030 Agenda”), and which meet certain ESG criteria are eligible for inclusion in the Reference Index. Information on the 17 sustainable development goals (“SDGs”) contained in the UN 2030 Agenda is available on: <https://sdgs.un.org/>.

ESG Exclusions

The Reference Index applies an ESG exclusion approach where all of the companies from the Parent Index which breach the following ESG standards, amongst others, are excluded:

- Are unrated by MSCI ESG Research;
- Are assigned an MSCI ESG Rating of ‘B’ and below;
- Have any tie to controversial weapons;
- Are classified by MSCI in their Business Involvement Screening Research as breaching certain thresholds in controversial activities, including, but not limited to: tobacco,

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

conventional weapons, nuclear weapons, civilian firearms, thermal coal, adult entertainment, alcohol, gambling, nuclear power, fossil fuel reserves ownership, and oil sands and unconventional oil & gas extraction;

- Fail to comply with the United Nations Global Compact principles;
- Have an MSCI ESG Controversies score of 0 or those with very severe controversies, or have an insufficient MSCI ESG Controversies score related to certain environmental controversies; and
- Are assessed by MSCI Impact Solutions' SDG Alignment as 'Misaligned' or 'Strongly Misaligned' on their net alignment to any of the 17 SDGs.

The Reference Index uses company ratings and research provided by MSCI ESG Research. Information on MSCI's ESG Research products is available on: <https://www.msci.com/esg-investing>. In particular, the following five components are utilised:

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SDG Impact Selection

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- Alternative energy;

- Energy efficiency;
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- Pollution prevention; and
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SDG Thematic Selection

Constituents from the Parent Index which (i) pass the ESG exclusions criteria outlined above, but (ii) do not pass the SDG impact selection criteria outlined above, may however still be eligible for inclusion in the Reference Index if (iii) they pass certain SDG thematic selection criteria.

In order to assess constituents' exposure to the theme of helping enable the transition to a circular economy, the Index Administrator defines a circular transition universe (the "Circular Transition Universe"). The Circular Transition Universe is constructed using management scores of the following MSCI ESG Ratings' key issues: water stress, biodiversity & land use, raw material sourcing, toxic emissions & waste, packaging material & waste, and electronic waste (the "Key Issue Management Scores"), in order to identify companies that have better management strategies to protect natural resources and/or address waste issues relative to their sector peers.

An average management score ("AMS") is calculated for all companies in the Parent Index using the relevant Key Issue Management Scores. Constituents which are not assessed on any relevant key issues or do not have exposure above a certain threshold to any relevant key issues are excluded from the Circular Transition Universe. A sector-relative management score ("SRMS") is then calculated for each company by dividing its AMS by the AMS of the highest scoring company in its Global Industry Classification Standard (GICS) Sector. All companies belonging to GICS Sectors where the AMS of the highest scoring company does not meet a minimum AMS are excluded from the calculation of SRMS. To be eligible for inclusion in the Circular Transition Universe, securities must meet a certain SRMS threshold.

Constituents that do not have any revenue that contributes to SDG 12 and constituents that do not reach a certain threshold on any of the relevant Key Issue Management Scores are excluded from the eligible universe.

Selection and Weighting

The Reference Index excludes securities from the Parent Index, which would otherwise have passed the exclusion and selection criteria outlined above, which are traded on certain local exchanges in a select number of emerging market countries in order to aid replication of the Reference Index and the tradability of eligible securities.

Securities in the Reference Index are weighted according to the following rules:

- Securities which pass the ESG exclusions criteria and the SDG impact selection criteria are weighted by the product of their percentage of revenue exposure from business activities associated with SDG 12 and their free float-adjusted market capitalisation.

Such securities will then have their weighting in the Reference Index scaled to 75%; and

- Securities which pass the ESG exclusions criteria and the SDG thematic selection criteria are weighted according to their free float-adjusted market capitalisation. Such securities will then have their weighting in the Reference Index scaled to 25%.

- ***Where can the methodology used for the calculation of the designated index be found?***

Additional information on the Reference Index, its composition, ESG criteria, calculation and rules for periodical review and re-balancing and on the general methodology behind the MSCI indices can be found on <http://www.msci.com>.



Where can I find more product specific information online?

More product-specific information can be found on the website: www.xtrackers.com as well as on your local country website.