Index Methodology



# MSCI UK IMI Low Carbon SRI Leaders Select Index Methodology

May 2021



Contents	1 Introduction	. 3
	2 Constructing the MSCI UK IMI Low Carbon SRI Leaders Select Index	. 4
	2.1 Defining the Parent Index	4
	2.2 Selecting Companies with the Lowest Carbon Exposure and Highest ESG Performance	4
	2.2.1 Lowest Carbon Exposure Selection Rules	4
	2.2.1.1 Carbon Emissions Selection Rules	4
	2.2.1.2 Potential Carbon Emission Selection Rules	4
	2.2.2 Highest ESG Performance Selection Rules	5
	2.3 Size Selection	5
	2.4 Weighting Scheme	5
	3 Maintaining the MSCI UK IMI Low Carbon SRI Leaders	
	Select Index	. 6
	3.1 Index Reviews	6
	3.2 Ongoing Event Related Changes	6
	Appendix 1: Controversial Business Involvement Criteria	. 8



# 1 Introduction

The MSCI UK IMI Low Carbon SRI Leaders Select Index (the "Index") is designed to represent the performance of companies that have lower carbon exposure than that of the broad market and have high Environmental, Social and Governance (ESG) performance. The Index aims to represent the larger liquid segment of securities in the eligible equity universe above the defined size thresholds. Further, the Index also aims to avoid concentration by capping issuers within the Index to a maximum weight of 18% in accordance with the MSCI Capped Indexes methodology<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> Please refer to the MSCI Capped Indexes methodology at <u>www.msci.com/index-methodology</u>



# 2 Constructing the MSCI UK IMI Low Carbon SRI Leaders Select Index

# 2.1 DEFINING THE PARENT INDEX

The Parent Index for the MSCI UK IMI Low Carbon SRI Leaders Select Index is the MSCI UK IMI (the "Parent Index").

# 2.2 SELECTING COMPANIES WITH THE LOWEST CARBON EXPOSURE AND HIGHEST ESG PERFORMANCE

The two rules described below are applied independently, and securities selected by both rules are eligible for inclusion in the index.

### 2.2.1 LOWEST CARBON EXPOSURE SELECTION RULES

### 2.2.1.1 CARBON EMISSIONS SELECTION RULES

To select companies with low exposure to carbon emissions, the Parent Index constituents are ranked by the carbon emissions per dollar of the market capitalization of the company. Securities are excluded until the cumulative carbon emissions of the excluded securities reaches 50% of the sum of the carbon emission of the constituents of the Parent Index. The cumulative weight of securities excluded from any sector is less than 30% of the weight of the sector in the Parent Index. In case this limit is reached for any sector, no further securities from that sector are excluded.

### 2.2.1.2 POTENTIAL CARBON EMISSION SELECTION RULES

To select companies with low exposure to fossil fuel reserves, the Parent Index constituents are ranked by the potential carbon emissions per dollar of the market capitalization of the company. Securities are excluded until the cumulative potential carbon emission of the excluded securities reaches 50% of the sum of the potential carbon emission of the constituents of the Parent Index.

The two screens mentioned above are applied independently



### 2.2.2 HIGHEST ESG PERFORMANCE SELECTION RULES

The MSCI ESG Leaders Indexes Methodology <sup>2</sup> is applied on the eligible universe to select the securities with the highest ESG Performance, with below two exceptions:

- Companies are required to have an MSCI ESG Controversies Score of 1 or above to be eligible for inclusion in the MSCI UK IMI Low Carbon SRI Leaders Select Index.
- The Controversial Business Involvement Criteria, as defined in section 3.2.1 (Controversial Business Involvement Criteria) of the MSCI SRI Indexes Methodology<sup>3</sup>, instead of the Controversial Business Involvement Criteria used in the MSCI ESG Leaders Indexes Methodology.

In addition to the Controversial Business Involvement Criteria defined in section 3.2.1 of the MSCI SRI Indexes Methodology, the MSCI UK IMI Low Carbon SRI Leaders Select Index uses MSCI ESG Business Involvement Screening Research to identify companies that are involved in the controversial business activities as detailed in Appendix 2.

# 2.3 SIZE SELECTION

All the securities with a free float adjusted market capitalization of less than GBP 500 million are excluded from the Index.

# 2.4 WEIGHTING SCHEME

The constituents of the MSCI UK IMI Low Carbon SRI Leaders Select Index are weighted as per their free float adjusted market capitalization and then capped in accordance with the MSCI Capped Indexes Methodology where the maximum weight of any issuer in the Index is capped at 18%. The excess weight of the capped issuers is distributed among the remaining constituents in proportion of their existing weights in the Index. The issuer capping is only applied at the Semi-Annual and Quarterly Index Reviews (see section 3.1) and intra-quarter weights will fluctuate according to market movements

<sup>&</sup>lt;sup>2</sup> Please refer to the MSCI ESG Leaders Indexes methodology at <u>www.msci.com/index-methodology.</u>

<sup>&</sup>lt;sup>3</sup> Please refer to the MSCI SRI Indexes methodology at <u>www.msci.com/index-methodology</u>



# 3 Maintaining the MSCI UK IMI Low Carbon SRI Leaders Select Index

# 3.1 INDEX REVIEWS

The MSCI UK IMI Low Carbon SRI Leaders Select Index is reviewed on a quarterly basis to coincide with the regular Semi-Annual and Quarterly Index Reviews of the MSCI Global Investable Market Indexes. The changes are generally implemented as of the close of the last business day of February, May, August and November. The pro forma Index is in general announced nine business days before the effective date.

In general, MSCI uses MSCI ESG Research data (including MSCI ESG Ratings, MSCI ESG Controversies Scores and MSCI Business Involvement Screening Research) as of the end of the month preceding the Index Reviews for the rebalancing of the MSCI UK IMI Low Carbon SRI Leaders Select Index. For some securities, such data may not be published by MSCI ESG Research by the end of the month preceding the Index Review. For such securities, MSCI will use ESG data published after the end of month, when available, for the rebalancing of the MSCI UK IMI Low Carbon SRI Leaders Select Index.

# 3.2 ONGOING EVENT RELATED CHANGES

The following section briefly describes the treatment of common corporate events within the MSCI UK IMI Low Carbon SRI Leaders Select Index.

No new securities will be added (except where noted below) to the Index between Index Reviews. For cases where additions are noted below, securities will be added to the index only if added to the parent index. Parent Index deletions will be reflected simultaneously.

EVENT TYPE	EVENT DETAILS
New additions to the Parent Index	A new security added to the parent index (such as IPO and other early inclusions) will not be added to the index.
Spin-Offs	All securities created as a result of the spin-off of an existing index constituent will not be added to the index at the time of event implementation.

For Mergers and Acquisitions, the



**Merger/Acquisition** 

acquirer's post event weight will account for the proportionate amount of shares involved deal in consideration, while cash proceeds will be invested across the Index. For Mergers and Acquisitions, if an existing index constituent is acquired by a non-index constituent, the existing constituent will be deleted from the index and the acquiring nonconstituent will not be added to the index. **Changes in Security Characteristics** A security will continue to be an index constituent if there are changes in characteristics (country, sector, size segment, etc.) Reevaluation for continued inclusion in the index will occur at the subsequent index Review.

Further detail and illustration regarding specific treatment of corporate events relevant to this index can be found in the MSCI Corporate Events Methodology book.

The MSCI Corporate Events methodology book is available at: <u>https://www.msci.com/index-methodology</u>



# Appendix 1: Controversial Business Involvement Criteria

In addition to the Controversial Business Involvement Criteria defined in section 3.2.1 of the MSCI SRI Indexes Methodology, the MSCI UK IMI Low Carbon SRI Leaders Select Index uses MSCI ESG Business Involvement Screening Research to identify companies that are involved in the controversial business activities detailed below:

- Weapons
  - All companies deriving 10% or more revenue from weapons systems, components, and support systems and services
- Conventional Oil & Gas Extraction
  - All companies deriving any revenue (either reported or estimated) from conventional oil and gas production. It includes revenue from the production of deepwater, shallow water, and other onshore/offshore oil and gas. It excludes revenue from unconventional oil and gas production (oil sands, shale oil, shale gas) and onshore/offshore oil and gas production in the Arctic region
- Oil & Gas-based Power Generation
  - All companies generating more than 30% of their total electricity from liquid fuel and natural gas in a given year
  - All companies that have more than 30% of installed capacity attributed to liquid fuel and natural gas in a given year
  - All companies deriving more than 30% revenue (either reported or estimated) from liquid fuel- and natural gas-based power generation



#### The following sections have been modified since August 2020:

• Updated the index name in multiple sections from the MSCI UK IMI Low Carbon and ESG Leaders Size Select Index to the MSCI UK IMI Low Carbon SRI Leaders Select Index.

#### The following sections have been modified since September 2020:

• Updated Section 2.4 to add more details about the weighting scheme.

### The following sections have been modified since December 2020:

• Section 2.2.2

Updated to reflect additional Controversial Business Involvement Criteria

• Appendix 1

Updated to reflect detailed description of the additional Controversial Business Involvement Criteria



# Contact us

## AMERICAS

clientservice@msci.com

Americas	1 888 588 4567 *
Atlanta	+ 1 404 551 3212
Boston	+ 1 617 532 0920
Chicago	+ 1 312 675 0545
Monterrey	+ 52 81 1253 4020
New York	+ 1 212 804 3901
San Francisco	+ 1 415 836 8800
São Paulo	+ 55 11 3706 1360
Toronto	+ 1 416 628 1007

#### EUROPE, MIDDLE EAST & AFRICA

Cape Town	+ 27 21 673 0100
Frankfurt	+ 49 69 133 859 00
Geneva	+ 41 22 817 9777
London	+ 44 20 7618 2222
Milan	+ 39 02 5849 0415
Paris	0800 91 59 17 *

# **ASIA PACIFIC**

China North	10800 852 1032 *
China South	10800 152 1032 *
Hong Kong	+ 852 2844 9333
Mumbai	+ 91 22 6784 9160
Seoul	00798 8521 3392 *
Singapore	800 852 3749 *
Sydney	+ 61 2 9033 9333
• •	000 002 07 17
Taipei	008 0112 7513 *
Thailand	0018 0015 6207 7181 *
Tokyo	+ 81 3 5290 1555

## **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process.

To learn more, please visit <u>www.msci.com</u>.

The process for submitting a formal index complaint can be found on the index regulation page of MSCI's website at: <u>https://www.msci.com/index-regulation</u>.

\* = toll free



# **Notice and disclaimer**

This document and all of the information contained in it, including without limitation all text, data, graphs, charts (collectively, the "Information") is the property of MSCI Inc. or its subsidiaries (collectively, "MSCI"), or MSCI's licensors, direct or indirect suppliers or any third party involved in making or compiling any Information (collectively, with MSCI, the "Information Providers") and is provided for informational purposes only. The Information may not be modified, reverse-engineered, reproduced or redisseminated in whole or in part without prior written permission from MSCI. All rights in the Information are reserved by MSCI and/or its Information Providers.

The Information may not be used to create derivative works or to verify or correct other data or information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other MSCI data, information, products or services.

The user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF THE INFORMATION PROVIDERS MAKES ANY EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF), AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH INFORMATION PROVIDER EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF ORIGINALITY, ACCURACY, TIMELINESS, NON-INFRINGEMENT, COMPLETENESS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO ANY OF THE INFORMATION.

Without limiting any of the foregoing and to the maximum extent permitted by applicable law, in no event shall any Information Provider have any liability regarding any of the Information for any direct, indirect, special, punitive, consequential (including lost profits) or any other damages even if notified of the possibility of such damages. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited, including without limitation (as applicable), any liability for death or personal injury to the extent that such injury results from the negligence or willful default of itself, its servants, agents or sub-contractors.

Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. Past performance does not guarantee future results.

The Information should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. All Information is impersonal and not tailored to the needs of any person, entity or group of persons.

None of the Information constitutes an offer to sell (or a solicitation of an offer to buy), any security, financial product or other investment vehicle or any trading strategy.

It is not possible to invest directly in an index. Exposure to an asset class or trading strategy or other category represented by an index is only available through third party investable instruments (if any) based on that index. MSCI does not issue, sponsor, endorse, market, offer, review or otherwise express any opinion regarding any fund, ETF, derivative or other security, investment, financial product or trading strategy that is based on, linked to or seeks to provide an investment return related to the performance of any MSCI index (collectively, "Index Linked Investments"). MSCI makes no assurance that any Index Linked Investments will accurately track index performance or provide positive investment returns. MSCI Inc. is not an investment adviser or fiduciary and MSCI makes no representation regarding the advisability of investing in any Index Linked Investments.

Index returns do not represent the results of actual trading of investible assets/securities. MSCI maintains and calculates indexes, but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the index or Index Linked Investments. The imposition of these fees and charges would cause the performance of an Index Linked Investment to be different than the MSCI index performance.

The Information may contain back tested data. Back-tested performance is not actual performance, but is hypothetical. There are frequently material differences between back tested performance results and actual results subsequently achieved by any investment strategy.

Constituents of MSCI equity indexes are listed companies, which are included in or excluded from the indexes according to the application of the relevant index methodologies. Accordingly, constituents in MSCI equity indexes may include MSCI Inc., clients of MSCI or suppliers to MSCI. Inclusion of a security within an MSCI index is not a recommendation by MSCI to buy, sell, or hold such security, nor is it considered to be investment advice.

Data and information produced by various affiliates of MSCI Inc., including MSCI ESG Research LLC and Barra LLC, may be used in calculating certain MSCI indexes. More information can be found in the relevant index methodologies on www.msci.com.

MSCI receives compensation in connection with licensing its indexes to third parties. MSCI Inc.'s revenue includes fees based on assets in Index Linked Investments. Information can be found in MSCI Inc.'s company filings on the Investor Relations section of www.msci.com.

MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. Except with respect to any applicable products or services from MSCI ESG Research, neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and MSCI's products or services are not 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. Issuers mentioned or included in any MSCI ESG Research materials may include MSCI Inc., clients of MSCI or suppliers to MSCI, and may also purchase research or other products or services from MSCI ESG Research. MSCI ESG Research materials, including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body.

Any use of or access to products, services or information of MSCI requires a license from MSCI. MSCI, Barra, RiskMetrics, IPD and other MSCI brands and product names are the trademarks, service marks, or registered trademarks of MSCI or its subsidiaries in the United States and other jurisdictions. The Global Industry Classification Standard (GICS) was developed by and is the exclusive property of MSCI and Standard & Poor's. "Global Industry Classification Standard & Poor's.

MIFID2/MIFIR notice: MSCI ESG Research LLC does not distribute or act as an intermediary for financial instruments or structured deposits, nor does it deal on its own account, provide execution services for others or manage client accounts. No MSCI ESG Research product or service supports, promotes or is intended to support or promote any such activity. MSCI ESG Research is an independent provider of ESG data, reports and ratings based on published methodologies and available to clients on a subscription basis. We do not provide custom or one-off ratings or recommendations of securities or other financial instruments upon request.

For information about how MSCI collects and uses personal data, please refer to our Privacy Notice at https://www.msci.com/privacy-pledge.