

MSCI Selection Low Carbon Select 5% Issuer Capped Index Methodology

May 2025



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1 Introduction

The MSCI AC Asia ex Japan Selection Low Carbon Select 5% Issuer Capped Index¹ (the "Index") is designed to represent the performance of companies that have lower carbon exposure than that of its corresponding market capitalization weighted index (the "Parent² Index") and is designed to represent the performance of companies that have high Environmental, Social and Governance ("ESG") ratings relative to their sector peers, to ensure the inclusion of the best-in-class companies from an ESG perspective.

The Index aims to target sector weights that reflect the relative sector weights of the Parent Index to limit the systematic risk introduced by the ESG selection process. Overall, the Index targets coverage of 50% of the Parent Index.

The Index also aims to avoid concentration by capping securities to a maximum weight of 5%³.

¹ The Indexes are governed by a set of methodology and policy documents ("Methodology Set"), including the present index methodology document. Please refer to Appendix III for more details.

 $^{^{\}rm 2}$ The Parent Index is the MSCI AC Asia ex Japan Index

³ For more information, please refer to the MSCI Capped Indexes methodology at www.msci.com/index-methodology



2 Constructing the Index

2.1 Eligible Universe

The Eligible Universe is constructed from the constituents of the Parent Index by selecting securities for inclusion based on the following rules:

- · Selecting securities with Low Carbon Exposure
- Selecting securities based on ESG criteria

The two rules are applied independently and only securities which meet both rules are deemed eligible for inclusion in the Index. The rules of index construction are described below.

2.2 Index Construction

2.2.1 Selecting Companies with Low Carbon Exposure

The Low Carbon⁴ Universe is constructed from the Eligible Universe by excluding companies with high Scope 1+2 Carbon Emissions Intensity and Potential Carbon Emissions.

To select companies with low exposure to carbon emissions, the Parent Index constituents are ranked by the Carbon Emission Intensity, and the top 5% of securities, by number, are excluded from the Low Carbon Universe.

The cumulative weight of securities excluded due to carbon emissions intensity 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.

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 from the Low Carbon Universe 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 are applied independently.

2.2.2 Selection Based on ESG Criteria

The Index uses company ratings and research provided by MSCI ESG Research⁵ to determine eligibility for Index inclusion.

The ESG Criteria is based on the Values and Climate Change based screens, ESG Ratings and ESG Controversy scores.

⁴ For more information, please refer to the MSCI Low Carbon Leaders Core methodology at <u>www.msci.com/index-methodology</u>

⁵ See section 4 for further information regarding ESG and climate data used in the Indexes that MSCI Limited and MSCI Deutschland GmbH source from MSCI ESG Research LLC, a separate subsidiary of MSCI Inc. MSCI ESG Research is solely responsible for the creation, determination and management of such data as a provider to MSCI Limited and MSCI Deutschland GmbH. MSCI Limited and MSCI Deutschland GmbH are the benchmark administrators for the MSCI indexes.



2.2.2.1 Values and Climate Change Based Exclusions

The Index uses MSCI ESG Business Involvement Screening Research to identify companies that are involved in the following business activities.

Companies that meet the business involvement criteria are excluded from the Index.

Please refer to Appendix I for details on these criteria.

- Conventional Weapons
- Controversial Weapons
- Nuclear Weapons
- Civilian Firearms
- Tobacco
- Alcohol
- Gambling
- Nuclear Power
- Fossil Fuel Extraction
- Thermal Coal Power
- Palm Oil
- Arctic Oil & Gas

2.2.2.2 ESG Ratings Eligibility

The Index uses MSCI ESG Ratings to identify companies that have demonstrated an ability to manage their ESG risks and opportunities. Companies are required to have an MSCI ESG Rating of 'BB' or above to be eligible for inclusion in the Index.

2.2.2.3 ESG Controversies Score Eligibility

The Index uses MSCI ESG Controversies Scores to identify those companies that are involved in very serious controversies involving the environmental, social, or governance impact of their operations and/or products and services. Companies are required to have an MSCI ESG Controversies Score of 3 or above to be eligible for inclusion in the Index.

2.2.3 Security Selection

2.2.3.1 Defining Groups for Security Selection

The following regions are used for the construction of the Index:

- Developed Asia Pacific
- Emerging Asia



Securities in the Parent Indexes are assigned "Selection Groups⁶" based on their regions and their Global Industry Classification Standard GICS[®] sector.

2.2.3.2 Applying the Iterative Process

The Index targets 50% ("target") of the free float-adjusted market capitalization within each Selection Group as defined in section 2.2.3.1 and a capping⁷ of 5% ("cap") on security weights by applying the iterative process described below –

1. Calculate "Cap_p" as the defined below -

 Cap_p =target*cap

2. Define a "Capped Universe" from the Parent Index. The securities in the Capped Universe are assigned weights as per the below formula –

Weight in Capped Universe=MIN (Cap_p , Weight in Parent Index)

The excess weight available due to the capping of securities is not distributed among the remaining securities in the Capped Universe. Thus, the total weight of securities in the Capped Universe may be below 100%.

- 3. Within each Selection Group of the Parent Index, aim to select securities that form a 50% cumulative weight of each Selection Group, using cumulative security weights as defined in the Capped Universe.
- 4. Define a "Selection Universe" which comprises of the selected securities in Step 3. The weights of securities in the Selection Universe are derived from their corresponding weights in the Capped Universe. The cumulative weight of securities in the "Selection Universe" is calculated and then the sum of the weight is renormalized to 100%.

The steps 1-4 above are repeated over 20 iterations and the iteration in which the maximum security weight in the Selection Universe is closest to 5% in terms of an absolute difference is selected. If none of the stocks which are assigned a weight of Capp in Step 2 are selected in the Selection Universe, the iterative process stops and the Selection Universe in that iteration is selected.

2.3 Treatment of Unrated Companies

Companies not assessed by MSCI ESG Research on data for any of the following MSCI ESG Research products are not eligible for inclusion in the Indexes.

- MSCI ESG Ratings
- MSCI ESG Controversies
- MSCI ESG Climate Change Metrics
- MSCI Business Involvement Screening Research (BISR)

⁶ For more information, please refer to Appendix II.

⁷ For more information, please refer to the MSCI Capped Indexes methodology at www.msci.com/index-methodology



3 Maintaining the Index

3.1 Annual Index Reviews

The Index is reviewed on an annual basis in May to coincide with the May Semi-Annual Index Review of the Parent Index. The changes are implemented at the end of May. The pro forma indexes are generally annual annual basis in May to coincide with the May Semi-Annual Index Review of the Parent Index. The changes are implemented at the end of May. The pro forma indexes are generally annual basis in May to coincide with the May Semi-Annual Index Review of the Parent Index. The changes are implemented at the end of May. The pro forma indexes are

In general, MSCI uses MSCI ESG Research data (including MSCI ESG Ratings, MSCI ESG Controversies, MSCI Business Involvement Screening Research and MSCI Climate Change Metrics) as of the end of the month preceding the Index Reviews for the rebalancing of the 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 Index.

At each Annual Index Review, the eligible universe is updated, and the composition of the index is reassessed in order to target 50% free float-adjusted cumulative market capitalization of each Selection Group of the Parent Index.

3.2 Updating the Eligible Universe

The Eligible Universe is updated during each Annual Index Review.

Companies that are not existing constituents of the Index are evaluated using the same eligibility criteria described in section 2.2.

Existing constituents of the Index are maintained in the eligible universe if they meet all the following conditions:

- MSCI ESG Rating of 'BB' or above
- MSCI ESG Controversies Score of 1 or above
- Not screened by the business involvement criteria described in Section 2.2.1 and Section 2.2.2.1.

3.3 Ranking of Eligible Securities

For each Selection Group, eligible securities of the Parent Index are ranked based on the following criteria:

- ESG Rating
- Current index membership (existing constituents above non-constituents)
- Industry adjusted ESG scores
- Decreasing free float-adjusted market capitalization.

3.3.1 Ranking of Eligible Securities

For each sector, eligible securities of the Parent Index are ranked based on the following criteria:

ESG Rating



- Current index membership (existing constituents above non-constituents)
- Industry adjusted ESG scores

3.3.2 Selection of Eligible Securities

For each Selection Group, eligible securities of the Parent Index are then selected from the ranked universe in the following order until the target 50% of the cumulative weight of the Parent Index is reached:

- Securities in the top 35% of the cumulative weight in the Parent Index of the ranked universe, using weights as per the Capped Universe
- 'AAA' rated securities in the top 50% of the cumulative weight in the Parent Index of the ranked universe, using weights as per the Capped Universe
- Current index constituents in the top 65% of the cumulative weight in the Parent Index of the Ranked Universe, using weights as per the Capped Universe
- Remaining eligible securities in the Ranked Universe

Please see Appendix II for additional details on the ranking and selection rules.

3.4 Quarterly Index Reviews

The Index is also reviewed on a quarterly basis to coincide with the regular Index Reviews of the Parent Index. The changes are implemented at the end of February, August and November. The proforma indexes are generally announced nine business days before the effective date.

For the Quarterly Index Reviews, MSCI ESG Ratings, MSCI ESG Controversies, MSCI data, MSCI Business Involvement Screening Research and MSCI Climate Change Metrics data are taken as of the end of the month preceding the Index Reviews, i.e., January, July and October. For some securities, this 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 Index.

At the Quarterly Index Reviews, existing constituents are deleted from the Index if they do not meet the eligibility criteria described in Section 3.2. Existing constituents that meet the eligibility criteria are retained in the Index.

Additions from the eligible securities as per Section 2.2 are made only to those Selection Groups, where the cumulative weight in the Capped Universe is less than 45% of the cumulative weight of the Selection Group in the Parent Index. Eligible securities are added until the target 50% cumulative weight of the Selection Group in the Parent Index is achieved, using the cumulative weights in the Capped Universe.

Market price movements may cause small deviations in the selection group coverage between two Index Reviews. Therefore, to minimize turnover, a buffer of 10% is used on the target coverage of 50% to define under-representation.



3.5 Monthly Review of Controversies

Index constituents are reviewed on a monthly basis for the involvement in ESG and Environmental Controversies⁸.

Existing constituents will be deleted if they are assessed as having involvement in ESG controversies that are classified as Red Flags (MSCI ESG Controversies Score of 0) or Environmental controversies that are classified as Red (MSCI Environmental Controversy score of 0) or Orange Flags (score of 1).

A Red Flag indicates an ongoing, Very Severe ESG controversy implicating a company directly through its actions, products, or operations. An Orange Flag indicates an ongoing Severe ESG controversy implicating a company directly, or a Very Severe ESG controversy that is either partially resolved or indirectly attributed to the company's actions, products, or operations.

MSCI uses MSCI ESG Controversies data as of the end of the month preceding the review (e.g., end of June data for the July monthly review). For some securities, such data may not be published by MSCI ESG Research by the end of the month preceding the review. For such securities, MSCI will use ESG data published after the end of month, when available, for the monthly review of the Index.

The pro forma Indexes are generally announced nine business days before the effective date.

3.6 Ongoing Event Related Changes

The general treatment of corporate events in the Indexes aims to minimize turnover outside of Index Reviews. The methodology aims to appropriately represent an investor's participation in an event based on relevant deal terms and pre-event weighting of the index constituents that are involved. Further, changes in index market capitalization that occur as a result of corporate event implementation will be offset by a corresponding change in the Variable Weighting Factor (VWF) of the constituent. Additionally, as the frequency of Index Reviews in the Parent Index is greater than the frequency of Index Reviews in the Index, the changes made to the Parent Index during intermediate Index Reviews will be neutralized in the Index.

The following section briefly describes the treatment of common corporate events within the Index. No new securities will be added (except where noted below) to the Index between Index Reviews. Parent Index deletions will be reflected simultaneously.

EVENT TYPE

EVENT DETAILS

New additions to the Parent Index

New securities added to the Parent Index (such as IPOs, other early inclusions and migrations from a different size-segment) will be added to the Index on the date of security inclusion only if they meet the eligibility criteria described in Section 2 and the

⁸ The monthly review of ESG and Environmental Controversies is applied within the Index, starting on July 2023, and is not applicable historically prior to that date.



market capitalization coverage of the sector to which the security belongs is less than 45%.

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.

Reevaluation for inclusion in the Indexes will occur at

the subsequent Index Review.

Merger/Acquisition If an existing Index constituent is acquired by a non-

Index constituent, the existing constituent will be deleted from the Index and the acquiring non-constituent will not be added to the Index.

Changes in Security CharacteristicsA 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: https://www.msci.com/index/methodology/latest/CE



4 MSCI ESG Research

The Indexes are products of MSCI Inc. that utilize information such as company ratings and research produced and provided by MSCI ESG Research LLC (MSCI ESG Research), a subsidiary of MSCI Inc. In particular, the Indexes use the following MSCI ESG Research products: MSCI Climate Change Metrics, MSCI Climate Value-at-Risk, MSCI Impact Solutions, MSCI ESG Controversies and MSCI ESG Business Involvement Screening Research. MSCI Indexes are administered by MSCI Limited and MSCI Deutschland GmbH.

4.1 MSCI ESG Ratings

MSCI ESG Ratings aim to measure entities' management of environmental, social and governance risks and opportunities. MSCI ESG Ratings use a weighted average key issue calculation that is normalized by industry to arrive at an industry-adjusted ESG score (0-10), which is then translated to a seven-point scale from 'AAA' to 'CCC', indicating how an entity manages relevant key issues relative to industry peers. The MSCI ESG Ratings methodology can be found at: https://www.msci.com/legal/disclosures/esg-disclosures.

4.2 MSCI ESG Controversies

MSCI ESG Controversies provide assessments of controversies concerning the potential negative environmental, social, and/or governance impact of company operations, products and services. The evaluation framework used in MSCI ESG Controversies is designed to be consistent with international norms represented by the UN Declaration of Human Rights, the ILO Declaration on Fundamental Principles and Rights at Work, and the UN Global Compact. MSCI ESG Controversies Score falls on a 0- 10 scale, with "0" being the most severe controversy.

The MSCI ESG Controversies methodology can be found at: https://www.msci.com/legal/disclosures/esg-disclosures.

4.3 MSCI ESG Business Involvement Screening Research

MSCI ESG Business Involvement Screening Research (BISR) aims to enable institutional investors to manage environmental, social and governance (ESG) standards and restrictions reliably and efficiently.

For more details on MSCI ESG Business Involvement Screening Research, please refer to https://www.msci.com/legal/disclosures/esg-disclosures.

4.4 MSCI Climate Change Metrics

MSCI Climate Change Metrics provides climate data & tools to support institutional investors seeking to integrate climate risk & opportunities into their investment strategy and processes. This includes investors seeking to achieve a range of objectives, including measuring and reporting on climate risk exposure, implementing low carbon and fossil fuel-free strategies, alignment with temperature pathways and factoring climate change research into their risk management processes, in particular through climate scenario analysis for both transition and physical risks.

The dataset spans across the four dimensions of a climate strategy: transition risks, green opportunities, physical risks and 1.5° alignment



4.4.1 Fossil Fuels and Power Generation Metrics

MSCI ESG Research identifies companies involved in fossil fuel-related assets and activities including fossil fuel reserves, resource extraction, power generation and generation capacity, revenue from such assets and activities and capital investments in such assets and activities. The metrics are based on disclosed activities, disclosed revenue and estimates of revenue that are extrapolated from company disclosures and eligible third-party sources (such as NGOs).

4.4.2 **Greenhouse Gas (GHG) Emissions**

MSCI ESG Research collects reported emissions and uses proprietary estimation methodologies that follows the GHG Protocol in including carbon dioxide (CO2) and the five other principal GHGs: hydrofluorocarbons (HFCs), methane (CH4), nitrous oxide (N2O), perfluorocarbons (PFCs), and sulfur hexafluoride (SF6). Emissions of these other gases are accounted for in terms of the quantity of CO2 that has an equivalent global warming potential.

For more details on MSCI Climate Change Metrics, please refer to https://www.msci.com/legal/disclosures/climate-disclosures



Appendix I: Values and Climate Change Based Screening Criteria

MSCI ESG Research has developed a framework designed to define significant involvement in controversial activities. According to this framework, there are four levels of restrictiveness: Most Restrictive, Highly Restrictive, Moderately Restrictive, Least Restrictive.

Each controversial activity screened by the Index (except Conventional Weapons, Fossil Fuel Extraction and Thermal Coal Power) is assigned to one of these restrictiveness levels.

"Most Restrictive" screen applied

Controversial Weapons

 All companies with any tie to Controversial Weapons (cluster munitions, landmines, depleted uranium weapons, biological/chemical weapons, blinding lasers, non-detectable fragments and incendiary weapons), as defined by the methodology of the MSCI Ex-Controversial Weapons Indexes available at https://www.msci.com/index-methodology

"Highly Restrictive" screen applied

Civilian Firearms

- All companies classified as "Producer" of firearms and small arms ammunitions for civilian markets. It does not include companies that cater to the military, government, and law enforcement markets.
- All companies deriving 5% or more aggregate revenue from the production and distribution (wholesale or retail) of firearms or small arms ammunition intended for civilian use

Tobacco

- All companies that manufacture tobacco products, such as cigars, blunts, cigarettes, ecigarettes, inhalers, beedis, kreteks, smokeless tobacco, snuff, snus, dissolvable and chewing tobacco. This also includes companies that grow or process raw tobacco leaves.
- All companies deriving 5% or more aggregate revenue from the production, distribution, retail, supply and licensing of tobacco-related products

Nuclear Weapons

- All companies that manufacture nuclear warheads and/or whole nuclear missiles
- All companies that manufacture components that were developed or are significantly modified for exclusive use in nuclear weapons (warheads and missiles)
- All companies that manufacture or assemble delivery platforms that were developed or significantly modified for the exclusive delivery of nuclear weapons
- All companies that provide auxiliary services related to nuclear weapons
- All companies that manufacture components that were not developed or not significantly modified for exclusive use in nuclear weapons (warheads and missiles) but can be used in nuclear weapons



- All companies that manufacture or assemble delivery platforms that were not developed or not significantly modified for the exclusive delivery of nuclear weapons but have the capability to deliver nuclear weapons
- All companies that manufacture components for nuclear-exclusive delivery platforms

"Least Restrictive" screen applied

Alcohol

All companies deriving 10% or more revenue from the production of alcohol-related products

Gambling

 All companies deriving 10% or more revenue from ownership of operation of gamblingrelated business activities

Nuclear Power

 All companies deriving 10% or more revenue from the ownership or operation of nuclear power plants

No specific restrictiveness level applied

Weapons

- All companies deriving 5% or more revenue from the production of conventional weapons and components
- All companies deriving 10% or more aggregate revenue from the production of nuclear, biological, chemical, and conventional weapons and weapons systems, components, and support systems and services

• Fossil Fuel Extraction

- All companies deriving 5% or more aggregate revenue (either reported or estimated) from thermal coal mining and unconventional oil and gas extraction.
 - Thermal Coal Mining: Revenue from the mining of thermal coal (including lignite, bituminous, anthracite and steam coal) and its sale to external parties. It does not cover revenue from metallurgical coal; coal mined for internal power generation (e.g. in the case of vertically integrated power producers); intra-company sales of mined thermal coal; and revenue from coal trading
 - Unconventional Oil & Gas Extraction: Revenue from oil sands, oil shale (kerogen-rich deposits), shale gas, shale oil, coal seam gas, and coal bed methane. It does not cover all types of conventional oil and gas production including Arctic onshore/offshore, deep water, shallow water and other onshore/offshore.

Thermal Coal Power

 All companies deriving 5% or more revenue (either reported or estimated) from thermal coalbased power generation.



Palm Oil

- All companies deriving 5% or more revenue from the production of Palm Oil

Arctic Oil & Gas

 All companies deriving 5% or more aggregate revenue from arctic oil and arctic gas production. The definition of Arctic is geographical and includes production activities north of the 66.5 latitude. This includes offshore or onshore oil and gas production



Appendix II: Guidelines on Achieving the Target Coverage of 50%

The Index targets 50% of the cumulative weight of each Selection Group of the Parent Index ("target weight"). The underlying principle in the construction of the indexes is to achieve cumulative weight closest to the target weight, while aiming to maintain index stability.

The following guidelines are used in achieving the target weight:

- For each Selection Group, the eligible companies of the regional Parent Index are first ranked based on the company level ESG Rating.
- In case of two companies with the same ESG Rating, the existing index constituent is given
 priority to maintain index stability. Between two existing constituents with the same ESG
 Rating, the company with the higher industry adjusted ESG Score is given priority. For two
 existing index constituents with the same industry adjusted ESG score, the security with the
 largest free float-adjusted market capitalization is given priority.
- The cumulative weight at each rank is calculated using weights in the Capped Universe.
- In each Selection Group, companies are selected as per the rules mentioned in Section 2.1.3
 until the cumulative weight crosses the target weight or there are no eligible securities left to
 be selected.
- MSCI defines the company that increases the cumulative weight above the target weight as the "marginal company".
 - o If the marginal company is a current index constituent, then it is always selected.
 - If the marginal company is not a current index constituent, then it is selected only if the cumulative weight with the marginal company is closer to the target weight compared to the cumulative weight without the marginal company.
- The minimum cumulative weight is set to 45% of the cumulative weight of the selection group in the Parent Index.
 - The marginal company is always selected if this is required to achieve the minimum cumulative weight.
- Securities which are ineligible as per Section 2 will not be selected even if the cumulative weight after selection of all eligible securities is below the target weight.



Appendix III: Methodology Set

The Index is governed by a set of methodology and policy documents ("Methodology Set"), including the present index methodology document as mentioned below:

- Description of methodology set https://www.msci.com/index/methodology/latest/ReadMe
- MSCI Corporate Events Methodology https://www.msci.com/index/methodology/latest/CE
- MSCI Fundamental Data Methodology https://www.msci.com/index/methodology/latest/FundData
- MSCI Index Calculation Methodology https://www.msci.com/index/methodology/latest/IndexCalc
- MSCI Index Glossary of Terms https://www.msci.com/index/methodology/latest/IndexGlossary
- MSCI Index Policies –
 https://www.msci.com/index/methodology/latest/IndexPolicy
- MSCI Global Industry Classification Standard (GICS) Methodology https://www.msci.com/index/methodology/latest/GICS
- MSCI Global Investable Market Indexes Methodology https://www.msci.com/index/methodology/latest/GIMI
- MSCI Global ex Controversial Weapons Indexes Methodology https://www.msci.com/index/methodology/latest/XCW
- MSCI Selection Indexes Methodology –
 https://www.msci.com/index/methodology/latest/Selection
- MSCI Global Low Carbon Leaders Core Indexes Methodology https://www.msci.com/index/methodology/latest/GlobalLCLCore
- ESG Factors In Methodology*

The Methodology Set for the Index can also be accessed from MSCI's webpage https://www.msci.com/index-methodology in the section 'Search Methodology by Index Name or Index Code'.

* 'ESG Factors in Methodology' contains the list of environmental, social, and governance factors considered, and how they are applied in the methodology (e.g., selection, weighting or exclusion). It can be accessed in the Methodology Set as described above.



Appendix IV: Changes to this Document

The following sections have been modified effective September 1, 2023:

- Section 2.2.2.3: Clarified the exclusion criteria for companies involved in ESG Controversies.
- Section 3: The monthly review of ESG controversies is applied within the Index effective July 3, 2023, please note this was not applied historically prior to this date.
- Section 4: The ESG Research Product descriptions were updated and moved from section 2 to section 4.

The following sections have been modified as of February 2025

 The methodology and index name was updated. Effective February 3, 2025, the MSCI AC Asia ex Japan ESG Leaders Low Carbon Select 5% Issuer Capped Index was renamed to the MSCI AC Asia ex Japan Selection Low Carbon Select 5% Issuer Capped Index.

Section 2.3: Treatment of Unrated Companies

- Moved treatment of companies when ratings and research is not available from MSCI ESG Research to a new section
- Added the treatment of companies when ESG ratings, business involvement screening research or climate change metrics research are not available from MSCI ESG Research.

Section 4.4: MSCI Climate Change Metrics.

 Added a sub-section under Climate Change Metrics to provide additional details on Fossil Fuels related activities and Greenhouse Gas Emissions.

Appendix III: Methodology Set

Added details on the Methodology Set for the Indexes

The following sections have been modified as of May 2025

Section 2.2.2.1: Values and Climate Change Based Exclusions

• Updated list to reflect the addition of Palm Oil and Arctic Oil & Gas

Section 3.3: Ranking of Eligible Securities

• Removed the ESG Ratings Trend from the ranking criteria

Section 3.3.2 Selection of Eligible Securities

• Removed AA prioritization from the top 50% selection.

Appendix I: Values and Climate Change Based Screening Criteria

- Transitioned the Civilian Firearms and Tobacco production revenue screens to a highly restrictive criteria, excluding all companies classified as "Producer"
- Modified the threshold from 15% to 5% or more revenue derived from the production and distribution of civilian firearms



- Modified the threshold from 15% to 5% or more revenue derived from the production, distribution, retail, supply and licensing of tobacco-related products
- Added the description for Palm Oil and Arctic Oil & Gas

Appendix II: Guidelines on Achieving the Target Sector Coverage of 50%

Removed the ESG Rating Trend criteria and description



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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 www.msci.com. msci.com/contact-us

The process for submitting a formal index complaint can be found on the index regulation page of MSCI's website

at: https://www.msci.com/index-regulation.

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