

# MSCI Select Commodity Producers Indexes

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## 1 Introduction

The MSCI Select Commodity Producers Indexes<sup>1</sup> (the “Indexes”) are custom market capitalization weighted indexes based on the MSCI ACWI Investable Market Index (IMI) or MSCI ACWI All Cap Index<sup>2</sup>. The Indexes aim to capture the performance of securities of companies primarily involved in the production of commodities. MSCI currently calculates the following Indexes:

- MSCI ACWI Select Energy Producers Investable Market Index
- MSCI ACWI Select Agriculture Producers Investable Market Index
- MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index
- MSCI ACWI Select Gold Miners Investable Market Index
- MSCI ACWI Select Silver Miners Investable Market Index

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<sup>1</sup> The Indexes are governed by a set of methodology and policy documents (“Methodology Set”), including the present index methodology document. Please refer to Appendix I for more details.

<sup>2</sup> The underlying universe for each MSCI Select Commodities Producers Index is detailed in section 2.1.

## 2 Constructing the MSCI Select Commodity Producers Indexes

### 2.1 Underlying Universe

The MSCI ACWI IMI is the underlying universe for the MSCI ACWI Select Energy Producers IMI, MSCI ACWI Select Agriculture Producers IMI and MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver IMI. The MSCI ACWI All Cap Index is the underlying universe for the MSCI ACWI Select Gold Miners IMI and MSCI ACWI Select Silver Miners IMI.

### 2.2 MSCI ACWI Select Energy Producers Investable Market Index

The MSCI ACWI Select Energy Producers Investable Market Index is free float-adjusted market capitalization weighted.

Constituents of the MSCI ACWI IMI classified under the eligible sub-industries based on the Global Industry Classification Standard (GICS®)<sup>3</sup> and fulfilling the additional screening criteria, as described in the table below, are included in the MSCI ACWI Select Energy Producers Investable Market Index.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
10102010	Integrated Oil & Gas	Integrated oil companies engaged in the exploration & production of oil and gas, as well as at least one other significant activity in either refining, marketing and transportation, or chemicals.	Companies that derive a majority of their revenues from marketing, storage and/or transportation of oil and gas are not included with the exception of companies that do not separately disclose refining revenues from downstream components. Companies that neither derive a majority of their revenues from downstream components nor refining, as well as those that do not derive any revenue from refining are not included.

<sup>3</sup> GICS, the Global Industry Classification Standard jointly developed by MSCI and S&P Global Market Intelligence.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
			Companies primarily involved in alternative fuels are not included.
10102020	Oil & Gas Exploration & Production	Companies engaged in the exploration and production of oil and gas not classified elsewhere.	No additional screening
10102030	Oil & Gas Refining & Marketing	Companies engaged in the refining and marketing of oil, gas and/or refined products not classified in the Integrated Oil & Gas or Independent Power Producers & Energy Traders Sub-Industries.	Companies that derive majority of their revenues from marketing, storage and/or transportation of oil and gas not included with the exception of companies that do not separately disclose refining revenues from downstream components. Companies that neither derive a majority of their revenues from downstream components nor refining, as well as those that do not derive any revenue from refining are not included. Companies primarily involved in alternative fuels are not included.
10102050	Coal & Consumable Fuels	Companies primarily involved in the production and mining of coal, related products and other consumable fuels related to the generation of energy. Excludes companies primarily producing gases classified in the Industrial Gases sub-industry and companies primarily mining for metallurgical (coking) coal used for steel production.	No additional screening

## 2.3 MSCI ACWI Select Agriculture Producers Investable Market Index

The MSCI ACWI Select Agriculture Producers Investable Market Index is free float-adjusted market capitalization weighted.

Constituents of the MSCI ACWI IMI classified under the eligible sub-industries based on GICS and fulfilling the additional screening criteria, as described in the table below, are included in the MSCI ACWI Select Agriculture Producers Investable Market Index.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
15101030	Fertilizers & Agricultural Chemicals	Producers of fertilizers, pesticides, potash or other agriculture-related chemicals not classified elsewhere.	No additional screening
20106015	Agricultural & Farm Machinery	Companies manufacturing agricultural machinery, farm machinery, and their related parts. Includes machinery used for the production of crops and agricultural livestock, agricultural tractors, planting and fertilizing machinery, fertilizer and chemical application equipment, and grain dryers and blowers.	No additional screening
30202010	Agricultural Products & Services	Producers of agricultural products. Includes crop growers, owners of plantations and companies that produce and process foods but do not package and market them. Excludes companies classified in the Forest Products Sub-Industry and those that	No additional screening

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
		package and market the food products classified in the Packaged Foods Sub-Industry.	
30202030	Packaged Foods & Meats	Producers of packaged foods including dairy products, fruit juices, meats, poultry, fish and pet foods.	<p>Only companies that derive the majority of their revenues from the packaging and marketing of agricultural products they produce are included, based on the following guidelines:</p> <ul style="list-style-type: none"> <li>• Poultry and Livestock: companies are included only if they are significantly involved in the breeding of animals by themselves or through contract farming.</li> <li>• Dairy: manufacturers of milk and milk products like cheese, yogurt, etc., except for those that operate their own dairy operations or source through long-term contracts, are not included.</li> <li>• Sugar: manufacturers of sugar are included even if they did not farm sugarcane. Companies selling sweeteners, sugar free, syrups, etc. are not included.</li> <li>• Edible Oil: companies processing the edible oil without cultivating the plantation are not included.</li> <li>• Confectionaries and Snacks: manufacturers of finished products are not included.</li> <li>• Coffee and Tea: coffee and tea companies, except for those that own their own coffee and tea plantations, are not included.</li> </ul>

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
			<ul style="list-style-type: none"> <li>Fishing: fishing companies are included.</li> </ul>

## 2.4 MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index

The MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index is free float-adjusted market capitalization weighted.

Constituents of the MSCI ACWI IMI classified under the eligible sub-industries based on GICS and fulfilling the additional screening criteria, as described in the table below, are included in the MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index. In addition, all constituents of the MSCI ACWI Select Gold Miners Investable Market Index and the MSCI ACWI Select Silver Miners Investable Market Index are not included.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
15104010	Aluminum	Producers of aluminum and related products, including companies that mine or process bauxite and companies that recycle aluminum to produce finished or semi-finished products. Excludes companies that primarily produce aluminum building materials classified in the Building Products Sub-Industry.	No additional screening
15104020	Diversified Metals & Mining	Companies engaged in the diversified production or extraction of metals and minerals not classified elsewhere. Including, but not limited to, nonferrous metal mining (except bauxite), salt and borate	No additional screening

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Screening Criteria
		mining, phosphate rock mining and diversified mining operations. Excludes iron ore mining, classified in the Steel Sub-Industry and bauxite mining, classified in the Aluminum Sub-Industry, and coal mining, classified in either the Steel or Coal & Consumable Fuels Sub-Industries.	
15104025	Copper	Companies involved primarily in copper ore mining.	No additional screening
15104040	Precious Metals & Minerals	Companies mining precious metals and minerals not classified in the Gold Sub-Industry. Includes companies primarily mining platinum.	Only companies that derive less than 50% of their revenues from gold mining or silver mining are included.
15104050	Steel	Producers of iron and steel and related products, including metallurgical (coking) coal mining used for steel production.	No additional screening

## 2.5 MSCI ACWI Select Gold Miners Investable Market Index

The MSCI ACWI Select Gold Miners Investable Market Index is weighted based on the MSCI 25/50 Indices methodology. For a description of the MSCI 25/50 Index methodology, please refer to

<https://www.msci.com/index/methodology/latest/2550>.

Constituents of the MSCI ACWI IMI classified under the eligible sub-industries based on GICS and fulfilling the additional screening criteria, as described in the table below, are included in the selection universe.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Criteria for Inclusion in the Selection Universe
15104030	Gold	Producers of gold and related products, including companies that mine or process gold and the South African finance houses which primarily invest in, but do not operate, gold mines.	<p>Companies which primarily invest in but do not operate gold mines are not included.</p> <p>Companies that do not generate any revenues from gold production are not included.</p> <p>See below for additional criteria for inclusion in the Index.</p>
15104040	Precious Metals & Minerals	Companies mining precious metals and minerals not classified in the Gold Sub-Industry. Includes companies primarily mining platinum.	<p>Only companies that generate revenues of which at least 50% are from gold mining are included.</p> <p>See below for additional criteria for inclusion in the Index.</p>

From the selection universe, all companies which state as a general policy that they do not hedge their exposure to gold prices are included, as long as no indication of hedging activities is found in their annual reports, or such hedging activities are nevertheless identified but represent less than 10% of the business (step 1).

If after including the securities based on the above criteria the number of constituents is less than 30, further securities from the selection universe are included until the index has reached 30 constituents in the following order of priority:

- Step 2: Securities of companies that state as a general policy that they do not hedge their exposure to gold prices but for which indications of hedging activities can nevertheless be identified in their annual reports, as long as the proportion of hedging cannot be quantified (securities are added in descending order of free float-adjusted market capitalization).
- Step 3: Securities of companies that state as a general policy that they do not hedge their exposure to gold prices but for which indications of hedging activities greater than 10% can nevertheless be identified in their annual reports (securities are added in ascending order of percentage hedged. Should there be two or more securities with the same hedging

percentage, the one with the higher free float-adjusted market capitalization is selected).

- Step 4: Securities of companies that state as a general policy that they hedge their exposure to gold prices and for which the proportion of such hedging can be quantified (securities are added in ascending order of percentage hedged. Should there be two or more securities with the same hedging percentage, the one with the higher free float-adjusted market capitalization is selected).
- Step 5: Securities of companies that state as a general policy that they hedge their exposure to gold prices and for which the proportion of such hedging cannot be quantified (securities are added in descending order of free float-adjusted market capitalization)

If after applying these steps the number of constituents is less than 30, further securities outside the selection universe are included until the index has reached 30 constituents in the following order of priority:

- Step 6: Securities of companies classified under GICS 15104030 – Gold that do not generate revenues from gold but are involved in gold exploration (securities are added in descending order of free float-adjusted market capitalization).
- Step 7: Securities of companies classified under GICS 15104040 – Precious Metals & Minerals that do not generate revenues from gold but are involved in gold exploration (securities are added in descending order of free float-adjusted market capitalization).
- Step 8: Constituents of the MSCI World Micro Cap Index classified under GICS 15104030 – Gold (securities are added in descending order of free float-adjusted market capitalization).

If the number of constituents after applying the above remains below 30, the Index will only include the resulting constituents.

At subsequent Semi-Annual Index Reviews, all eligible securities are assigned to a step, as defined above, and securities are selected for inclusion as follows:

- All securities assigned to step 1 are included in the index.
- If the resulting number of constituents is less than 30, securities assigned to steps 2 to 5 are selected in the order of priority defined above until the index has reached 30 constituents. Current constituents of the index that are assigned to the same step as the 30th security selected are maintained in the index while securities assigned to subsequent steps are deleted.
- If the number of constituents is still less than 30, securities assigned to steps 6 to 8 are selected in the order of priority defined above until the index has

reached 30 constituents. All remaining current constituents of the index that have not been selected are deleted from the index.

- If the number of constituents after applying step 8 remains below 30, the Index will only include the resulting constituents.

## 2.6 MSCI ACWI Select Silver Miners Investable Market Index

The MSCI ACWI Select Silver Miners Investable Market Index is weighted based on the MSCI 25/50 Indices methodology. For a description of the MSCI 25/50 Index methodology, please refer to

<https://www.msci.com/index/methodology/latest/2550>.

Constituents of the MSCI ACWI IMI classified under the eligible sub-industry based on GICS, as described in the table below, are included in the MSCI ACWI Select Silver Miners Investable Market Index.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description	Additional Criteria for the Selection Universe
15104045	Silver	Companies primarily mining silver. Excludes companies classified in the Gold or Precious Metals and Minerals Sub-Industries.	Companies which are not involved in silver mining are excluded.

If after including the securities based on the above criteria (Step 1) the number of constituents is less than 25, further securities from an additional selection universe are included until the index has reached 25 constituents. Constituents of the MSCI ACWI IMI classified under the eligible sub-industries based on GICS, as described in the table below, are included in the additional selection universe.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description
15104030	Gold	Producers of gold and related products, including companies that mine or process gold and the South African finance houses which primarily invest in, but do not operate, gold mines.

Eligible GICS Code	Eligible GICS Sub-Industry	GICS Description
15104040	Precious Metals & Minerals	Companies mining precious metals and minerals not classified in the Gold Sub-Industry. Includes companies primarily mining platinum.

Securities from the additional selection universe are included until the index has reached 25 constituents in the following order of priority:

- Step 2: Securities of companies classified under GICS 15104040 – Precious Metals & Minerals and generating at least 25% of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).
- Step 3: Securities of companies classified under GICS 15104030 – Gold and generating at least 25% of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).
- Step 4: Securities of companies classified under GICS 15104040 – Precious Metals & Minerals not generating revenues but involved in silver mining exploration (securities are added in descending order of free float-adjusted market capitalization).
- Step 5: Securities of companies classified under GICS 15104030 – Gold not generating revenues but involved in silver mining exploration (securities are added in descending order of free float-adjusted market capitalization).
- Step 6: Securities of companies classified under GICS 15104040 – Precious Metals & Minerals and generating a part of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).

- Step 7: Securities of companies classified under GICS 15104030 – Gold and generating a part of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).

If after applying these steps the number of constituents is less than 25, further securities outside the selection universe are included until the index has reached 25 constituents in the following order of priority:

- Step 8: Constituents of the MSCI World Micro Cap Index classified under GICS 15104045 – Silver, that meet the additional criteria for inclusion in the selection universe described in step 1.
- Step 9: Constituents of the MSCI World Micro Cap Index classified under GICS 15104040 – Precious Metals & Minerals provided the company generates at least 25% of its revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).
- Step 10: Constituents of the MSCI World Micro Cap Index classified under GICS 15104040 – Precious Metals & Minerals not generating revenues but involved in silver mining exploration (securities are added in descending order of free float-adjusted market capitalization).
- Step 11: Securities of companies classified under GICS 15104040 – Precious Metals & Minerals in the MSCI World Micro Cap Index and generating a part of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).
- Step 12: Securities of companies classified under GICS 15104030 – Gold in the MSCI World Micro Cap Index and generating a part of their revenues from silver mining (securities are added in descending order of percentage of revenues generated from silver mining. Should there be two or more securities with the same percentage of revenues generated from silver mining, the one with the higher free float-adjusted market capitalization is selected).

If the number of constituents after applying the above remains below 25, the Index will only include the resulting constituents.

At subsequent Quarterly Index Reviews, all eligible securities are assigned to a step, as defined above, and securities are selected for inclusion as follows:

- All securities assigned to step 1 are included in the index.
- If the resulting number of constituents is less than 25, securities assigned to steps 2 to 7 are selected in the order of priority defined above until the index has reached 25 constituents. Current constituents of the index that are assigned to the same step as the 25th security selected are maintained in the index while securities assigned to subsequent steps are deleted.
- If the number of constituents is still less than 25, securities assigned to steps 8 to 12 are selected in the order of priority defined above until the index has reached 25 constituents. All remaining current constituents of the index that have not been selected are deleted from the index.
- If the number of constituents after applying step 12 remains below 25, the Index will only include the resulting constituents.

If eligible for inclusion as per the above steps, the securities from MSCI ACWI All Cap Index and classified under GICS 15104030 – Gold will be included at 5% of their Free Float Market Capitalization weight, before applying 25-50 Methodology.

## 3 Maintaining the MSCI Select Commodity Producers Indexes

### 3.1 Index Reviews

#### 3.1.1 Indexes Subject to Semi-Annual Index Review

The following four MSCI Select Commodity Producers Indexes are fully reviewed on a semi-annual basis, coinciding with the May and November Index Reviews of the MSCI Global Investable Market Indexes:

- MSCI ACWI Select Energy Producers Investable Market Index
- MSCI ACWI Select Agriculture Producers Investable Market Index
- MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index
- MSCI ACWI Select Gold Miners Investable Market Index

At the May and November Index Reviews, all companies in the underlying universe are reviewed for inclusion in the above four Indexes based on the criteria described under Section 2.

At the February and August Index Reviews of the MSCI Global Investable Market Indexes, all additions to the underlying universe since the previous Index Review are reviewed for inclusion based on the criteria described under Section 2. All deletions from the underlying universe as well as companies re-classified from an eligible sub-industry to an ineligible sub-industry are deleted from the above MSCI Select Commodity Producers Indexes.

### 3.1.2 Index Subject to Quarterly Index Review

The MSCI ACWI Select Silver Miners Investable Market Index is fully reviewed on a quarterly basis, coinciding with the February, May, August and November Index Reviews of the MSCI Global Investable Market Indexes. Specifically, at the Quarterly Index Reviews, all companies in the underlying universe are reviewed for inclusion in the MSCI ACWI Select Silver Miners Investable Market Index based on the criteria described under Section 2.

### 3.1.3 Date of Data used for Index Reviews

The cutoff date to define the universe of securities to review is the price cutoff date used for MSCI Global Investable Market Indexes, which is generally any one of the last 10 business days of January, April, July and October for the February, May, August and November Index Reviews, respectively.

For existing constituents of the MSCI ACWI IMI or MSCI ACWI All Cap Index, screening data is updated Semi-Annually coinciding with May and November index reviews. For new additions to the MSCI ACWI IMI or MSCI ACWI All Cap Index, screening data is reviewed at the same time of their additions.

The changes are implemented as of the close of the last business day of February, May, August and November. The pro forma indexes are announced nine business days before the effective date.

## 3.2 Ongoing Event-Related Maintenance

The MSCI Corporate Events methodology is applied for the maintenance of the MSCI Select Commodity Producers Indexes. The details relating to the handling of specific corporate event types can be found in the MSCI Corporate Events methodology book available at: <https://www.msci.com/index/methodology/latest/CE>.

Companies deleted from the underlying universe in between the Index Reviews will be simultaneously deleted from the Indexes.

Companies added to the underlying universe in between the Index Reviews (e.g., IPOs, spun off securities) and classified in an eligible non screened sub-industry will be added to the relevant MSCI Select Commodity Producers Index. Additions to the underlying universe classified in an eligible screened sub-industry will not be added

to the MSCI Select Commodity Producers Indexes and will be reviewed at the following Index Review.

In addition, the treatment for changes in GICS classification in between the Index Reviews is detailed below:

Index	Treatment
Existing constituent re-classified to an ineligible sub-industry	Security is deleted from the Index
Existing constituent re-classified to an eligible non screened sub-industry	Security is maintained in the Index
Existing constituent re-classified from an eligible non-screened sub-industry to an eligible screened sub-industry	Security is deleted from the Index
Existing constituent re-classified from an eligible screened sub-industry to another eligible screened sub-industry	Security is maintained in the Index
Non constituent re-classified to an eligible non-screened sub-industry	Security is added to the Index
Non constituent re-classified to an eligible screened sub-industry	Security is not added to the Index

The list of eligible sub-industries and whether they require additional screening is summarized below:

Index	Additional Screening Not Required	Additional Screening Required
MSCI ACWI Select Energy Producers Investable Market Index	10102020 – Oil & Gas Exploration & Production 10102050 - Coal & Consumable Fuels	10102010 - Integrated Oil & Gas 10102030 - Oil & Gas Refining & Marketing
MSCI ACWI Select Agriculture Producers Investable Market Index	15101030 - Fertilizers & Agricultural Chemicals 20106015 – Agricultural & Farm Machinery 30202010 – Agricultural Products	30202030 - Packaged Foods & Meats
MSCI ACWI Select Metals & Mining Producers Ex Gold and Silver Investable Market Index	15104010 – Aluminum 15104020 - Diversified Metals & Mining 15104025 – Copper	15104040 - Precious Metals & Minerals

	15104050 – Steel	
MSCI ACWI Select Gold Miners Investable Market Index		15104030 – Gold 15104040 – Precious Metals & Minerals
MSCI ACWI Select Silver Miners Investable Market Index		15104045 – Silver 15104030 – Gold 15104040 - Precious Metals & Minerals

### 3.4. Maintenance of the 25/50 Capping

The maintenance of the 25/50 capping for the MSCI ACWI Select Gold Miners Investable Market Index and the MSCI ACWI Select Silver Miners Investable Market Index is based on the MSCI 25/50 Index methodology. For a description of the MSCI 25/50 Index methodology, please refer to <https://www.msci.com/index/methodology/latest/2550>.

## Appendix I: 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 25/50 Indexes Methodology – <https://www.msci.com/index/methodology/latest/2550>

The Methodology Set for the Indexes 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’

## Appendix II: Changes to this Document

**The following sections have been modified since January 2014:**

Section 3.4: MSCI ACWI Select Gold Miners Investable Market Index

- Clarification of MSCI ACWI Select Gold Miners Investable Market Index construction rules

Section 3.5: MSCI ACWI Select Silver Miners Investable Market Index

- Clarification of MSCI ACWI Select Silver Miners Investable Market Index construction rules

Section 4.3: Ongoing Event-Related Maintenance

- Addition of treatment for changes in GICS classification in between the Index Reviews

Section 4.4: Maintenance of the 25/50 Capping

- Updated link for MSCI 25/50 Index methodology

**The following section has been modified since July 2014:**

Section 2.4: MSCI ACWI Select Metals & Mining Producers ex Gold and Silver Investable Market Index

- Addition of the Copper GICS sub-industry to reflect changes to the GICS structure effective September 01, 2016

**The following sections have been modified since August 2016:**

Section 3: Maintaining the MSCI Select Commodity Producers Indexes

- Updated section 3.1 to include the announcement date of the pro forma index.

**The following section has been modified since September 2017:**

Section 2.6: MSCI ACWI Select Silver Miners Investable Market Index

- Updated steps 10 and 11 to include companies from GICS 15104040 – Precious Metals & Minerals and GICS 15104030 – Gold that derive a part of their revenues from silver.

**The following section has been modified since November 2017:**

Section 2.6: MSCI ACWI Select Silver Miners Investable Market Index

- Updated the Index construction details:
  - to reduce the target number of constituents
  - to allow inclusion of the Standard size segment (Large + Mid) constituents with GICS classification of Gold
  - to re-arrange the priority rules for selection of constituents

**The following sections have been modified since November 2021:**

Section 2.2: MSCI ACWI Select Energy Producers Investable Market Index

- Clarified the additional screening criteria for screened Sub-Industries

Section 2.3: MSCI ACWI Select Agriculture Producers Investable Market Index

- Clarified the additional screening criteria for screened Sub-Industries

Section 2.5: MSCI ACWI Select Gold Miners Investable Market Index

- Clarified the selection criteria for cases when two or more securities have the same hedging percentage

Section 2.6: MSCI ACWI Select Silver Miners Investable Market Index

- Updated the Index construction details to apply a 5% scaling factor to the Free Float Market Capitalization weight of constituents from the MSCI ACWI Small Cap Index classified under the Gold GICS Sub-Industry
- Clarified the selection criteria for cases when two or more securities have the same percentage of revenues generated from silver

**The following sections have been modified since June 2023:**

- Methodology book was updated to reflect the transition of the MSCI Global Investable Market Indexes (GIMI) to Quarterly Comprehensive Index Reviews.
- All references to “Semi-Annual Index Reviews” and “Quarterly Index Reviews” of the MSCI GIMI were replaced with “Index Reviews”.
- Section 2.3: Updated GICS Sub-Industry name for Agricultural Products to Agricultural Products & Services as a result of the GICS Structure.

**The following sections have been modified as of October 2024:**

Section 1: Introduction

- Clarified the underlying universe

Section 2.1: Underlying Universe

- Clarified the underlying universe

Section 2.6: MSCI ACWI Select Silver Miners Investable Market Index

- Added additional screening criteria for companies classified under Silver



- Clarified the revenue used for evaluating Precious Metals & Minerals or Gold companies are derived from silver mining in step 2, 3, 6, 7, 9, 11 and 12

### Section 3: Maintaining the MSCI Select Commodity Producers Indexes

- Changed rebalancing frequency to a quarterly full rebalancing schedule for the MSCI ACWI Select Silver Miners Investable Market Index
- Clarified the update frequency of the screening data for existing constituents

### Appendix I: Methodology Set

- Added details on the Methodology Set for the Indexes

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