

MSCI Commodity Producers Indices Methodology

April 2008

1. INTRODUCTION

The MSCI Commodity Producers Indices are free float-adjusted market capitalization indices designed to track the performance of global listed commodity producers. By capturing broad and diversified investment opportunities across the energy, metals and agricultural sectors, they aim to serve as a relevant benchmark and research tool for investment in the universe of listed commodity producers.

2. CONSTRUCTING THE MSCI COMMODITY PRODUCERS INDICES

The MSCI Commodity Producers Indices are constructed from the applicable MSCI country and composite indices (“Parent Index”). Parent Indices can be MSCI Global Standard Indices or any other size segment index built under the MSCI Global Investable Market Indices Methodology (“GIMI”). Securities of companies that belong to a specific set of eligible sub-industries derived from the Global Industry Classification Standard (GICS®) are selected to create the MSCI Commodity Producers Indices.

2.1. Commodity Producers Sectors¹ and Corresponding GICS® Sub-industries

The MSCI Commodity Producers indices are divided into three commodity producers sectors namely 1) Energy, 2) Metals, and 3) Agriculture.

The table below lists the corresponding sub-industries based on the GICS®:

| Commodity Producers Sector | GICS® Code | GICS® Sub-Industry | Description |
|----------------------------|------------|------------------------------------|--|
| Energy | 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. |
| | 10102020 | Oil & Gas Exploration & Production | Companies engaged in the exploration and production of oil and gas not classified elsewhere. |
| | 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. |
| Metals | 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 |
| | 15104020 | Diversified Metals & Mining | Companies engaged in diversified production or extraction of metals and minerals not classified elsewhere. |

¹ Commodity Producers Sectors are not official GICS® sectors but aggregated subsets of GICS sub-industries based on the MSCI Commodity Producers Indices Methodology.

| | | | |
|-----------------|----------|--------------------------------------|--|
| Metals (cont'd) | 15104050 | Steel | Producers of iron and steel and related products |
| | 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. |
| | 15104040 | Precious Metals & Minerals | Companies mining precious metals and minerals not classified in the Gold Sub-Industry. Includes companies primarily mining platinum. |
| Agriculture | 15105010 | Forest Products | Manufacturers of timber and related wood products. Includes lumber for the building industry. |
| | 15105020 | Paper Products | Manufacturers of all grades of paper. Excludes companies specializing in paper packaging classified in the Paper Packaging Sub-Industry. |
| | 15101030 | Fertilizers & Agricultural Chemicals | Producers of fertilizers, pesticides, potash or other agriculture-related chemicals not classified elsewhere. |
| | 30202010 | Agricultural Products | 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 package and market the food products classified in the Packaged Foods Sub-Industry. |

3. MAINTAINING THE MSCI COMMODITY PRODUCERS INDICES

3.1. Quarterly and Semi-Annual Index Reviews

Coinciding with the quarterly and semi-annual index reviews of the Parent Index, the MSCI Commodity Producers Indices are rebalanced on the last business day of February, May, August and November.

3.2. Ongoing Event Related and GICS® Changes

In general, the MSCI Commodity Producers Indices follow the event maintenance of the corresponding Parent Indices. Changes in the Parent Index affecting securities in the relevant sub-industries are reflected simultaneously in the MSCI Commodity Producers Indices. The only exceptions are highlighted below.

3.2.1. Corporate Events

There will be no early inclusion of new securities to the index, except when the new security results from an event affecting an existing constituent (e.g., spin off, merger). Otherwise, a new addition to the Parent Index outside the regular index reviews will be added to the MSCI Commodity Producers Indices at the next regularly scheduled Index Review. For example, an early inclusion to the Parent Index following an IPO in June would only be considered for inclusion to the MSCI Commodity Producers Indices at the following August Quarterly Index Review. Likewise, if a security experiences a GICS® change into the commodity producers sectors due to a corporate event, it will only be considered for inclusion to the MSCI Commodity Producers Indices during the next regularly scheduled Index Review.

If a security is deleted from the Parent Index due to a corporate event, it will be removed from the MSCI Commodity Producers Indices at the effective date of the event. Similarly, if a security experiences a GICS® change out of the commodity producers sectors following a corporate event, it will be removed from the MSCI Commodity Producers Indices at the effective date of the event.

3.2.2. GICS® Changes

Regular monthly and annual GICS® reviews may result in the migration of a security's GICS® sub-industry into or out of the commodity producers sectors. Newly eligible securities after such GICS® change will only be considered for inclusion in the MSCI Commodity Producers Indices during the following regularly scheduled Index Review. Any existing constituent moving out of the commodity producers sector will be deleted from the MSCI Commodity Producers Indices at the effective date of the GICS® change (as of the close of the last business day of the given month).

APPENDIX I: MSCI COMMODITY PRODUCERS SECTOR CAPPED INDICES

In addition to the free float-adjusted market capitalization weighting scheme, a sector capped version is also made available for investors who desire an index with more balanced sector distribution.

The MSCI Commodity Producers Sector Capped Indices follow similar index construction rules to the market capitalization weighted indices except that the weights of the Energy, Metals and Agriculture sectors are each fixed at one-third of the index. Constituent weights within the respective sector are based on free float-adjusted market capitalization.

| Commodity Producers Sector | Weight |
|----------------------------|--------|
| Energy | 1/3 |
| Metals | 1/3 |
| Agriculture | 1/3 |

During the regularly scheduled Index Review, the individual sector weights within the sector capped indices will be equally re-weighted to one-third each. The remaining maintenance rules are similar to the market capitalization weighted indices.

Exhibit 1 provides the sector weight of the MSCI ACWI Commodity Producers Index and MSCI ACWI Commodity Producers Sector Capped Index.

Exhibit 1: Sector Weight of MSCI ACWI Commodity Producers Index and MSCI ACWI Commodity Producers Sector Capped Index

| Infrastructure Sector | Weight in | |
|-----------------------|-------------------------------------|---|
| | MSCI ACWI Commodity Producers Index | MSCI ACWI Commodity Producers Sector Capped Index |
| Energy | 60.33% | 33.33% |
| Metals | 31.82% | 33.33% |
| Agriculture | 7.84% | 33.33% |
| Total | 100.00% | 100.00% |

Data as of March 7, 2008

Note that the sector weights in between two quarterly reviews may deviate from one-third due to price movement or on-going corporate events on existing constituents.

APPENDIX II: INDEX PERFORMANCE

Exhibit 2 provides a performance comparison of the MSCI ACWI Commodity Producers Index and MSCI ACWI Commodity Producers Sector Capped Index against the MSCI ACWI Index.

Exhibit 2: Performance of MSCI Commodity Producers Indices and MSCI ACWI Index (December 1998 to March 2008)

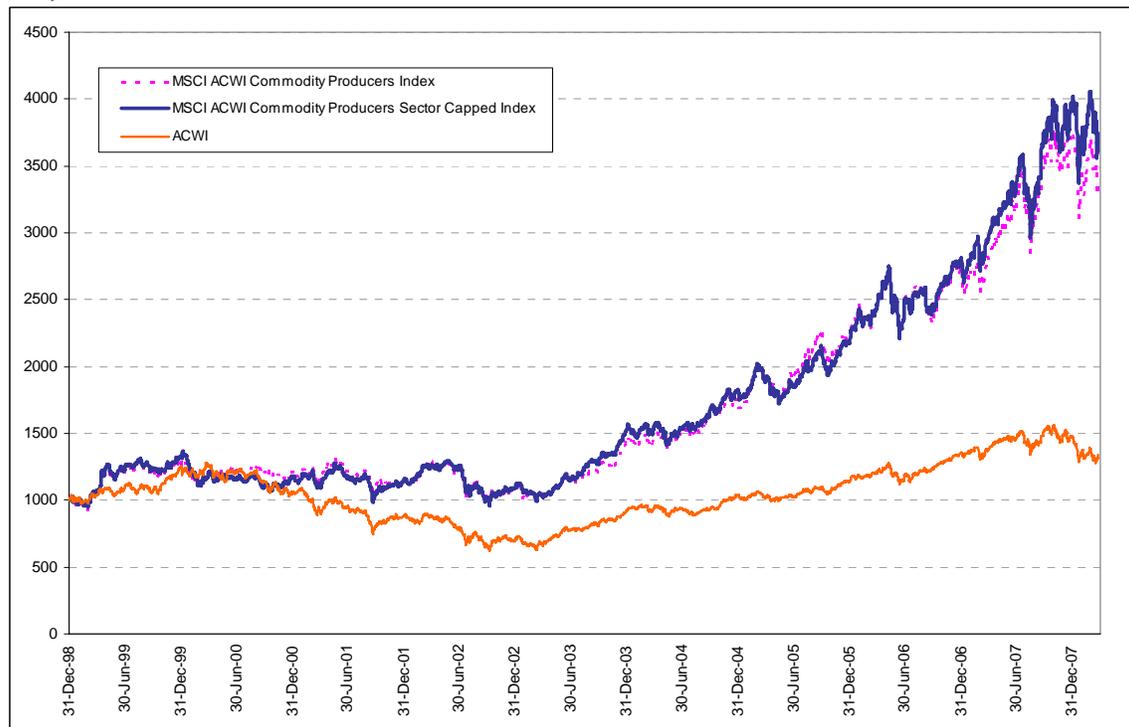


Exhibit 3 provides the annualized index risk and return for the three indices.

Exhibit 3: Annualized Risk and Return

| | Last 3 Years | Last 5 Years | Dec 31, 1998 to Mar 31, 2008 |
|---|--------------|--------------|------------------------------|
| Annualized Return | | | |
| MSCI ACWI Index | 9.1% | 15.1% | 3.1% |
| MSCI ACWI Commodity Producers Index | 21.9% | 27.4% | 14.3% |
| MSCI ACWI Commodity Producers Sector Capped Index | 25.5% | 29.9% | 15.4% |
| Annualized Risk¹ | | | |
| MSCI ACWI Index | 12.6% | 11.9% | 14.8% |
| MSCI ACWI Commodity Producers Index | 21.9% | 19.1% | 18.7% |
| MSCI ACWI Commodity Producers Sector Capped Index | 21.1% | 18.5% | 18.0% |

Note: ¹ Risk is measured as annualized standard deviation of weekly returns

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