

-MSCI Global Country Industry
Advantage Dividend Select Index
-MSCI Global Country Industry
Advantage Dividend Select 2.5%
Decrement Index

January 2024



Contents

1	Int	trodu	ıction	3
2	In	dex C	Construction	4
	2.1	App	plicable Universe	4
	2.2	Elig	gible Universe Screening	4
	2.5	2.1	Country-Industry Selection	4
	2.2	2.2	H-Shares Selection	5
	2.3	Inv	estability Screening	5
	2.3	3.1	Applying the Dividend Sustainability Screening	5
	2.3	3.2	Applying the Dividend Persistence Screening	5
	2.3	3.3	Quality Screening	5
	2.3	3.4	Liquidity Criteria	6
	2.4	Sec	curity Weighting	6
	2.5	App	plying the Decrement	6
3	M	ainte	nance of the Index	8
	3.1	Anr	nual Index Review	8
	3.2	Dai	ly Decrement Calculation	8
	3.3	Ong	going Event Related Changes	8
Α	ppen	dix 1	: Methodology Set1	0



1 Introduction

The MSCI Global Country Industry Advantage Dividend Select Index (the 'Index') aims to represent the performance of the securities from a set of countries which have the highest active weight in each of the GICS®¹ Industry Groups as measured against the MSCI ACWI Index (the 'Parent Index')² after country selection. The Index also applies Dividend Sustainability, Dividend Persistence and Quality Screens to the securities selected from the set of countries which have the highest active weight in each of the GICS® Industry Groups as measured against the Parent Index after country selection.

The MSCI Global Country Industry Advantage Dividend Select 2.5% Decrement Index aims to represent the performance of the Excess Return Variant³ of the Index while applying a constant markdown ('synthetic dividend') of 2.5% on an annual basis, expressed as a percentage of performance.

¹ GICS, the Global Industry Classification Standard jointly developed by MSCI and S&P Global.

² The Indexes are governed by a set of methodology and policy documents ("Methodology Set"), including the present index methodology document. Please refer to Appendix 1 for more details.

³ For details on the calculation of Excess Return Variant of the Index please refer to section 2.5



2 Index Construction

The Index is constructed from the Parent Index. The following steps are applied at initial construction and at each Index Review of the Index:

- Applicable Universe
- Eligible Universe Screening
- · Investability Screening
- Security Weighting

In addition to the above steps, the following step is applied to the Index to construct the MSCI Global Country Industry Advantage Dividend Select 2.5% Decrement Index:

- Step 1: Applying the MSCI Excess Return Indexes methodology⁴ to construct the Excess Return Variant⁵ of the Index.
- Step 2: Applying the MSCI Decrement Indexes methodology⁶ on the Excess Return Variant of the Index

2.1 Applicable Universe

The Applicable Universe for the Index includes the constituents of the Parent Index which are also part of the following country indexes:

- MSCI China Index
- MSCI France Index
- MSCI Germany Index
- MSCI Japan Index
- MSCI Korea Index
- MSCI United Kingdom Index
- MSCI USA Index

2.2 Eligible Universe Screening

2.2.1 Country-Industry Selection

At each Index Review, securities of the country with the highest active country weight in each GICS® Industry Group of the Applicable Universe are selected.

⁴ Please refer to the MSCI Excess Return Indexes methodology at www.msci.com/index-methodology

⁵ For details on the calculation of Excess Return Variant of the Index please refer to section 2.5

⁶ Please refer to the MSCI Decrement Indexes Methodology at https://www.msci.com/index-methodology for details as well as intended use of such indexes



The Active Country Weight for a given GICS® Industry Group (j) for a given country (i) in the Applicable Universe is calculated as:

Active Country Weight (i, j) = Country Weight Industry Group(i, j) - Country Weight Universe(i), where

- Country Weight Industry Group(i, j) is the weight of country (i) in a subset of the GICS® Industry Group (j) taken from the Applicable Universe, where the weights in the subset GICS® Industry Group (j) are normalized to 100%.
- *Country Weight Universe(i)* is the weight of country (i) in the Applicable Universe.

2.2.2 H-Shares Selection

The securities selected in 2.2.1 from MSCI China Index which are not included in MSCI China H Index are excluded to arrive at the Eligible Universe.

2.3 Investability Screening

The following Investability Screens are applied on the Eligible Universe:

2.3.1 Applying the Dividend Sustainability Screening

Securities with zero or negative payout ratios are not considered for inclusion in the Index as they either do not pay dividends or have negative earnings which may put their future dividend payments at risk.

Additionally, securities with an extremely high payout ratio, which occurs when earnings are low relative to dividends and may also indicate that the dividend payment might not be sustainable in the future, are also not considered for inclusion in the Index. Under this screen, securities with extremely high payout ratios, defined to be the top 5% of securities by number within the Eligible Universe with positive payout, are not considered eligible for inclusion in the Index. The use of a relative payout ratio screen aims to ensure that the companies at most relative risk of dividend cuts are excluded irrespective of the absolute level of the payout.

2.3.2 Applying the Dividend Persistence Screening

Securities with a negative 5Y DPS growth are excluded from the Index as this is an indicator of shrinking dividend growth is which could be a precursor to lower dividends. Securities which have insufficient data to calculate a 5Y DPS growth rate are not excluded from the Index.

2.3.3 Quality Screening

Securities with Quality Z-Score greater than zero are eligible for inclusion in the Index.

The Quality Z-Scores are calculated using fundamental variables such as Return on Equity, Earnings Variability and Debt to Equity. For the details on computation of the Quality Z-Score, please refer to the section 2.2.3 of MSCI Quality Indexes Methodology⁷.

⁷ Please refer to MSCI Quality Indexes Methodology at https://www.msci.com/index-methodology



2.3.4 Liquidity Criteria

Securities with a 3-month ADTV (Average Daily Traded Value) greater than USD 30 Million are eligible for inclusion in the Index.

ADTV is calculated as:

$$ADTV_{3M} = \frac{ATV_{3M}^8}{252},$$

where ATV_{3M} is annualized 3-month Average Traded Value of the security.

To avoid multiple securities of the same company in the final Index, only the most liquid security for each issuer per its 3-month ADTV, is eligible for inclusion in the Index.

2.4 Security Weighting

At each Index Review and at Initial Construction, the securities remaining after applying the above Investability Screens are weighted in proportion of their free-float adjusted market capitalization. The weights are then normalized to sum to 100%. Additionally, the constituent security weights are then capped to mitigate concentration risk in the Index. The individual security weights in the Index are capped at 5%.

2.5 Applying the Decrement

The following step is applied to the Index to construct the MSCI Global Country Industry Advantage Dividend Select 2.5% Decrement Index:

- Step 1: MSCI Excess Return Indexes Methodology⁹ is applied on the net total return variant of the Index in CNH currency to construct the Excess Return Variant of the Index¹⁰
- Step 2: The MSCI Decrement Indexes methodology¹¹ is applied on the Excess Return Variant of the Index to construct the MSCI Global Country Industry Advantage Dividend Select 2.5% Decrement Index using the following parameters:

Sr. No.	Methodology Parameter	Parameter Value
1	Currency of Calculation	CNH
2	Return Variant of the Index	Excess Return
3	Decrement Type	Fixed Percentage
4	Decrement Application	Geometric
5	Decrement Value	2.5%
6	Day-count Convention	Actual / 365

⁸ Please refer to MSCI Index Calculation Methodology at https://www.msci.com/index-methodology for more details on ATV calculation

MSCI Global Investable Market Indexes Methodology at https://www.msci.com/index-methodology

⁹ Please refer to the MSCI Excess Return Indexes methodology at www.msci.com/index-methodology

¹⁰ The short-term rate used for the application of the Excess Return Indexes methodology is CNH HIBOR+100 bps

¹¹ Please refer to the MSCI Decrement Indexes Methodology at http://www.msci.com/index-methodology for details as well as intended use of such indexes



7	Index Floor	0
8	Decrement Frequency	Daily



3 Maintenance of the Index

3.1 Annual Index Review

The Index is reviewed on an annual basis in May to coincide with the May Index Review of the Parent Index, and the changes are implemented at the end of May. In general, the pro forma Index is typically announced nine business days before the effective date.

3.2 Daily Decrement Calculation

The performance of the MSCI Global Country Industry Advantage Dividend Select 2.5% Decrement Index is computed by reducing the performance of the Excess Return Variant of the Index, by a fixed percentage, on a daily basis using parameters detailed in section 2.5.

3.3 Ongoing Event Related Changes

The following section briefly describes the treatment of common corporate events within the Index. Changes in index market capitalization that occur because of corporate event implementation will be offset by a corresponding change in the Variable Weighting Factor (VWF) of the constituent.

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 be added to the Index at the time of event implementation. Reevaluation for continued inclusion in the Index will occur at the subsequent Index Review.
Merger/Acquisition	For Mergers and Acquisitions, the acquirer's post event weight will account for the proportionate amount of shares involved in deal consideration, while cash proceeds will be invested across the Index.
	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 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 under the sections detailing the treatment of events in Capped Weighted and Non-Market Capitalization Weighted indexes.

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



Appendix 1: 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 <u>www.msci.com/index/methodology/latest/ReadMe</u>
- MSCI Corporate Events Methodology <u>www.msci.com/index/methodology/latest/CE</u>
- MSCI Fundamental Data Methodology www.msci.com/index/methodology/latest/FundData
- MSCI Index Calculation Methodology www.msci.com/index/methodology/latest/IndexCalc
- MSCI Index Glossary of Terms <u>www.msci.com/index/methodology/latest/IndexGlossary</u>
- MSCI Index Policies www.msci.com/index/methodology/latest/IndexPolicy
- MSCI Global Industry Classification Standard (GICS) Methodology www.msci.com/index/methodology/latest/GICS
- MSCI Global Investable Market Indexes Methodology www.msci.com/index/methodology/latest/GIMI
- MSCI Decrement Indexes Methodology <u>www.msci.com/index-methodology</u>
- MSCI Excess Return Indexes Methodology <u>www.msci.com/index-methodology</u>

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'.



Contact us

msci.com/contact-us

AMERICAS

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
Taipei	008 0112 7513 *
Thailand	0018 0015 6207 7181 *

^{*} toll-free

Tokyo

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 researchenhanced 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:

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

+81352901555



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. The calculation of indexes and index returns may deviate from the stated methodology. 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 msci.com.

MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. 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 a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such, provided that applicable products or services from MSCI ESG Research may constitute investment advice. 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. MSCI ESG and climate ratings, research and data are produced by MSCI ESG Research LLC, a subsidiary of MSCI Inc. MSCI ESG Indexes, Analytics and Real Estate are products of MSCI Inc. that utilize information from MSCI ESG Research LLC. MSCI Indexes are administered by MSCI Limited (UK).

Please note that the issuers mentioned in MSCI ESG Research materials sometimes have commercial relationships with MSCI ESG Research and/or MSCI Inc. (collectively, "MSCI") and that these relationships create potential conflicts of interest. In some cases, the issuers or their affiliates purchase research or other products or services from one or more MSCI affiliates. In other cases, MSCI ESG Research rates financial products such as mutual funds or ETFs that are managed by MSCI's clients or their affiliates, or are based on MSCI Inc. Indexes. In addition, constituents in MSCI Inc. equity indexes include companies that subscribe to MSCI products or services. In some cases, MSCI clients pay fees based in whole or part on the assets they manage. MSCI ESG Research has taken a number of steps to mitigate potential conflicts of interest and safeguard the integrity and independence of its research and ratings. More information about these conflict mitigation measures is available in our Form ADV, available at https://adviserinfo.sec.gov/firm/summary/169222.

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 S&P Global Market Intelligence. "Global Industry Classification Standard (GICS)" is a service mark of MSCI and S&P Global Market Intelligence.

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.

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