

Agenda

1 2 3
Overview Principles of conduct Other



ESG ratings and other products and services



ESG ratings

- Objective: Assess a company's resilience to long-term, financially relevant ESG risks
- Measures:
 - Robustness of governance controls, the foundation of good risk management
 - Exposure to longterm systematic risk factors
 - Management quality & ability to limit event risk



Other products and services (selection)

- Controversies: Analyse a company's significant ESG impacts
- Business Involvement Screens (BISR):
 Screening service that enables investors to manage ESG standards and restrictions
- Climate: Provides an extensive view of climate change risks and opportunities across multiple dimensions: emissions data, fossil fuel exposure, management assessment and clean technology exposure



Principles of conduct for ESG rating providers

- Disclose sufficient information about rating process and rating methodologies
- Disclose clear definitions of the meaning of each category in its rating scale
- In the publication of a rating:
- when the rating was last updated
- the principal rating methodology

 A rating should not be based on the potential impact of the action on the ESG rating provider or any other party

 A rating should not be affected by whether there is an existing or potential business relationship between the ESG rating provider and the rated entity

Independence /Conflicts of interest

- Rating methodology should be applied consistently
- Reflect all information known and believed to be relevant consistent with the methodology
- Sufficient resources are allocated to assigning & monitoring ratings
- Communication with issuers

Transparency Quality of ratings

- Issuers should have an opportunity to submit public data to the ESG rating provider
- Issuers should provide material public information and highlight factual inaccuracies but not attempt to negotiate the rating



Code should cover ESG ratings but not ALL ESG products



- An ESG ratings provider that provides other products and services should ensure that those other permissible services do not present conflicts to the ratings process
- The Code should not seek to capture other services related to ESG, including data services such as ESG
 controversies lists (which are similar to, and difficult to distinguish from, news alerts) or business
 involvement screens (which identify and list companies involved in certain business activities).
 - Not feasible to regulate the entire supply chain of raw data. A regulatory framework that seeks to capture "ESG data products" and/or "ESG data providers" is overly broad and unmanageable.
 - The universe of what constitutes "ESG data" is rapidly evolving. Cybersecurity, political risks, weather models and governance indicators are just a few examples of what could be captured as data used for ESG purposes. Defining boundaries and/or devising rules across so many different types of data sources is not feasible, will stifle innovation and slow down the rapid evolution of ESG solutions.



Code should protect the independence of ESG ratings

Interference in ESG ratings could manifest in at least two ways:



Interference in an ESG rating outcome by issuers, investors and/or governments - ESG rating providers should not be placed under any undue pressure by issuers, investors, regulators or government officials in assigning an ESG rating.



Interference in the rating methodology or the meaning of an ESG rating - any attempt to harmonise or standardise ESG ratings, methodologies, models or rating scales would materially impair the independent judgment and assignment of high quality ESG ratings. Investors look for a diversity of opinion from ESG rating providers - not simply a weighted average of industry views.



About MSCI: ESG

About MSCI ESG Research Products and Services

MSCI ESG Research products and services are provided by MSCI ESG Research LLC, and are designed to provide in-depth research, ratings and analysis of environmental, social and governance-related business practices to companies worldwide. ESG ratings, data and analysis from MSCI ESG Research LLC. are also used in the construction of the MSCI ESG Indexes. MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc.

About MSCI Inc.

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

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



Notice and disclaimer: ESG

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 ASSUMED 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, THE INFORMATION.

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 directly (investing in any investment and investment any index Linked programments will accurately track index performance or provide positive investment and investment and MSCI makes no representation regarding the advisability of investing in any Index Linked Investments.

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

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

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

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

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

MSCI ESG Research LLC is a Registered Investment Advisers under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. Except with respect to any applicable products or services from MSCI ESG Research, neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and MSCI's products or services are not intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Issuers mentioned or included in any MSCI ESG Research MSCI, and may also purchase research products or services from MSCI ESG Research. MSCI ESG Research materials, including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulator or between the products or services from MSCI ESG Research.

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

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

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.

