ESG RATING: UNDERSTANDING & USING IT

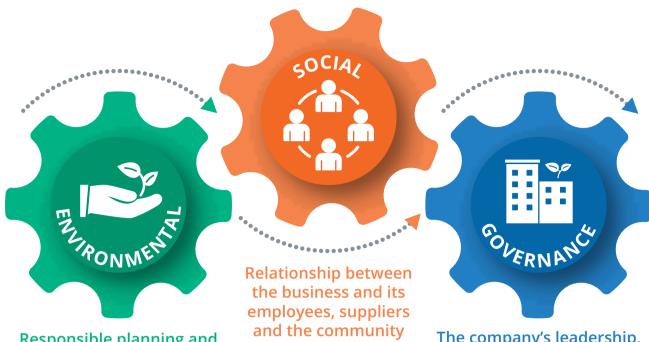




WHAT IS AN ESG RATING?

An ESG rating gives you an indication how well a company is managing environmental, social, and governance risks and opportunities, in comparison to its industry peers.

According to a survey by SustainAbility¹, there are approximately 600 independent ESG ratings and rankings existing globally as of 2018. However, there is still no standard approach to-date, as agencies adopt different methodologies when rating an investment product.



security, health & safety

Responsible planning and management of natural resources for the business

e.g. electronic waste, product carbon footprint, packaging material & waste

e.g. supply chain labour standards, privacy & data

e.g. board, business ethics, anti-competitive practices, tax transparency



DBS AND MSCI

At DBS, we have adopted MSCI ESG Ratings (which cover equities, bonds and funds) to provide clients with greater transparency over the ESG characteristics of their investment portfolios. *Read more*



MSCI ESG RATINGS METHODOLOGY

Designed to measure a company's resilience to long-term, financially relevant ESG risks. The methodology aims to:

- 1. Identify significant ESG risks and opportunities facing a company and its industry
- 2. Determine the company's exposure to those risks and/or opportunities
- 3. Determine the company's management of those risks and/or opportunities
- 4. Ascertain the overview of the company, in comparison to its global industry peers

DATA

Rich data mining: 15 years of shareholder meetings; 1000+ data points on policies and programs; data on 65,000 directors

Datasets, company disclosures global and local news sources

SOURCES

MONITORING AND QUALITY REVIEW

Rigorous and systematic ongoing daily monitoring of governance events; Complemented by in-depth quality review processes by formal committee review

EXPOSURE METRICS

Metrics across 80 businesses to gauge a company's industry material issues

MANAGEMENT METRICS

Through metrics of 600 policies/ programs/ performance, a company can gauge management of key issues

KEY ISSUES SCORES & WEIGHTS

An annual selection of 38 key issues for each industry based on MSCI's mapping framework

ESG RATING ('CCC' to 'AAA')

INSIGHTS

Additional sources such as company & industry reports, analyst calls and webinars

DATA OUTPUTS

AA

AAA

Access to 17-year history of ratings, scores, and weights based on 350K securities

BBB

Α



ESG RATING: UNDERSTANDING & USING IT



WHAT MSCI ESG RATINGS MEAN

MSCI uses a 'CCC' to 'AAA' scale to rate companies (ESG risk exposure and management, relative to industry peers), funds and ETFs (ESG characteristics of the portfolio). Here's what you need to know about the different approaches and ratings:

	MSCI ESG Rating	MSCI ESG Fund Rating
Coverage	Over 8,500 companies (14,000 issuers including subsidiaries) and more than 680,000 equity and fixed income securities globally* *Source: MSCI ESG Research, October 2020	ESG scores and metrics for over 52,000 multi-asset class mutual funds and ETFs globally (as of August 2020)
Criteria / Approach	Companies are weighted on 38 key ESG issues that are material to them, and their industry: • Level of contribution to social or environmental externality • Expected time horizon of risk/ opportunity	 To obtain the ESG Fund Rating, the fund must fulfil these 3 qualifying criteria: 65% of the fund's gross weight comes from covered securities Fund holdings date must be less than one year old Fund must have at least ten securities
What the rating means	The company is/has:	The fund is exposed to companies that:
AAA LEADER	Leading its industry, in managing the most significant ESG risks and opportunities.	Show strong and/or improving management of financially relevant ESG issues. They may be more resilient to disruptions arising from ESG events.
A AVERAGE BBB	A mixed or unexceptional track record of managing the most significant ESG risks and opportunities, relative to industry peers.	Show average management of ESG issues, or a mix of companies with above-average and below-average ESG risk management.
B LAGGARD	Lagging in its industry, based on its high exposure and failure to manage significant ESG risks.	Do not demonstrate adequate management of risks that they face or show worsening management of these issues. They may be more vulnerable to disruptions arising from ESG events.



HOW DO I INCORPORATE MSCI ESG RATINGS IN MY INVESTMENT ANALYSIS?



Adding an ESG lens can help you identify fundamental sustainability risks, not picked up by conventional financial analysis.

- Sieve out companies with stronger MSCI ESG Ratings amongst industry peers. Investing sustainably helps you mitigate risks by, for instance, excluding companies that are exposed to wastewater mismanagement, have unfair labour practices or material ESG issues that are poorly managed—all of which can have a detrimental impact on their reputation and performance.
- If you wish to "do good" by injecting capital in companies that have a strong focus on ESG or adopted good practices to mitigate material ESG risks, you can use MSCI ESG Ratings as an initial guide to suss out suitable investments.

DISCLAIMER AND IMPORTANT NOTES

This Information is published for general circulation and information only and does not have regard to the specific investment objectives, financial situation and/or the particular needs of any specific person. Visitors accessing this website should always seek advice from an independent financial adviser or other professional adviser regarding the suitability of the Information referred to herein (taking into account the specific investment objectives, financial situation and/or particular needs of each person in receipt of the Information) before making any investment and/or any purchase in reliance of the Information.

The Information may be subject to further revision without notice. Any past performance, projection, forecast or simulation of results (if any) is not necessarily indicative of the future or likely performance of any product.

DBS Bank Ltd. and/or any of its related companies or affiliates, which includes any of their respective directors or officers or employees (collectively the "DBS Group"), accepts no liability for any direct, special, indirect, consequential, incidental damages or any other loss or damages of any kind arising from any use of the Information herein (including any error, omission or misstatement herein, negligent or otherwise) or further communication thereof.

The DBS Group does not make any warranty (whether expressed or implied), as to the accuracy or completeness, timeliness or correctness for the Information herein and thus assumes no responsibility for it whatsoever.

MSCI ESG Ratings aim to measure a company's resilience to long-term, financially relevant Environment, Social and Governance (ESG) risks. Certain information ©2020 MSCI ESG Research LLC. Reproduced by permission.

MSCI ESG Research LLC and its affiliates make no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI ESG data contained herein. The MSCI ESG data may only be used for your internal use, may not be further redistributed or used as a basis for any financial products or indexes. None of the MSCI ESG data can in and of itself be used to determine which securities to buy or sell or when to buy or sell them.