



Deriving value from Japan's ESG potential

Samuel Hoang, Portfolio Manager, Eastspring Investments

Japan's unique geography, culture and mixed ESG performance suggest there is room for further improvement in sustainability practices. This creates opportunities for long term value investors who not only have the discipline to undertake rigorous due diligence, but the patience to engage management to drive better sustainability outcomes.

There may be the temptation by some investors to associate value investing with companies that have poor environmental, social and governance (ESG) profiles. After all, value investing globally, including Japan, has been underperforming growth investing since the Lehman crisis in 2008 despite value's strong rally in the first half of 2021. Meanwhile, over this 12-year period, responsible investing has gained significant traction with investors.

We debunk this misconception using ESG research and analysis by MSCI as well as our proprietary valuation screen. We observe that companies in Japan that are categorised as ESG leaders as well as those with average ESG ratings are evenly distributed across the valuation quintiles. See Fig.1. Therefore, there is no evidence to suggest that cheap value stocks have poor ESG ratings or that

expensive growth stocks have high ESG ratings in Japan.

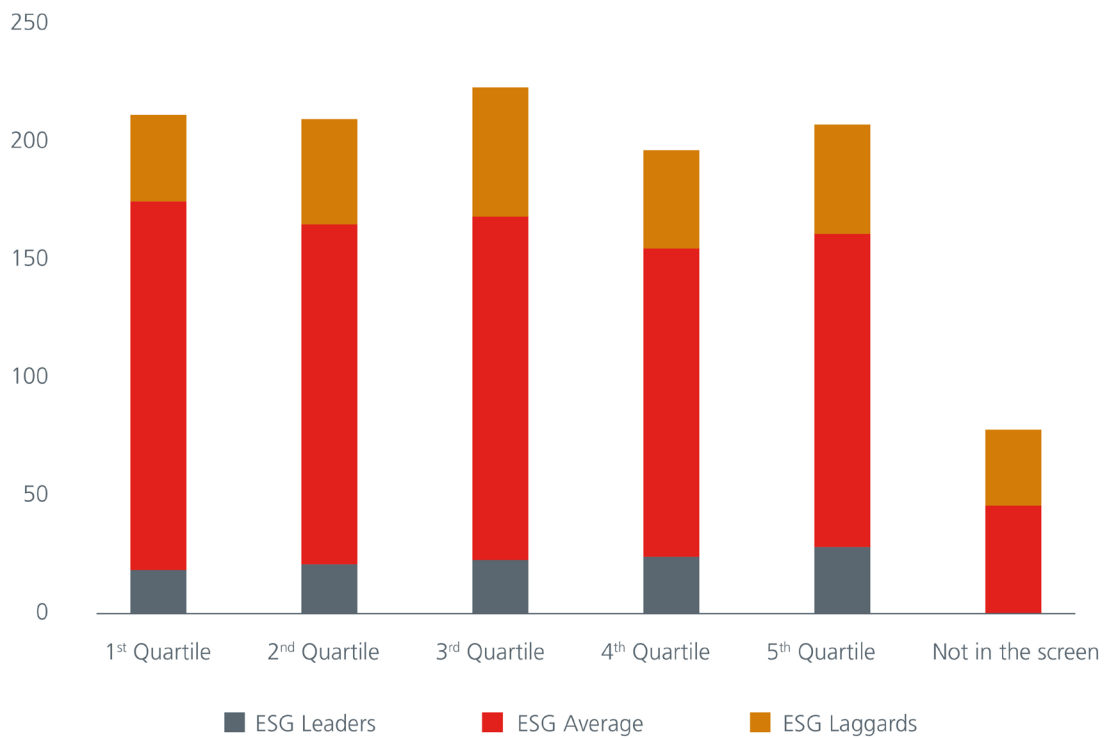
In fact, even in traditional value industries such as steel manufacturing or cement production, we have been able to identify Japanese companies that have been addressing sustainability issues such as emissions, water usage, waste treatment etc. in their operations for a long time, with some even leading their global peers in sustainability practices.

VALUE AND ESG ARE ALIGNED

We are convinced that value investing is aligned with ESG investing.

For one, value investors, such as ourselves, seek to identify material factors that can influence a company's long-term trend returns and valuations. This is done through rigorous due diligence of both financial and non-financial factors to identify all material risks to the sustainable earnings of the company, as well as the potential opportunities. This process naturally includes assessment of the company's governance framework, social behaviour and environmental impact.

Fig. 1: Distribution of ESG ratings by valuation quintiles¹



Source: BMSCI ESG Research, Eastspring Investments, December 2021.

Next, value investing requires a long-term and patient approach. A long-term investment horizon is in line with ongoing company engagement. To encourage the best outcomes, an investor needs to stay engaged with senior management and the board of companies. In our experience with Japanese corporates, we have been able to develop constructive relationships with senior management of our investee companies and have been encouraged by the measurable progress seen as these companies address ESG issues.

Value investors also seek to identify and exploit mispricing opportunities. The strong emphasis on environmental factors due to the heightened media coverage on the urgent task of addressing climate

change risks may have created certain biases in the market. Some investors may be inclined to avoid companies that they perceive to be bad for the environment and instead gravitate towards those that are perceived to be good or at least have little negative impact on the environment. This explains the rise in thematic ESG investment solutions globally. This behavioural bias potentially provides fertile ground for value investors to identify mispriced companies through rigorous fundamental due diligence.

THE ESG CASE FOR JAPAN

Japan's unique geography and culture, as well as Japanese companies' mixed ESG performance

Source: ¹Companies are ranked based on long-term price to book relative to market, from the first quintile as the cheapest to the fifth quintile as the most expensive

suggests that there is room for further improvements in sustainable practices, making a strong case for ESG investing.

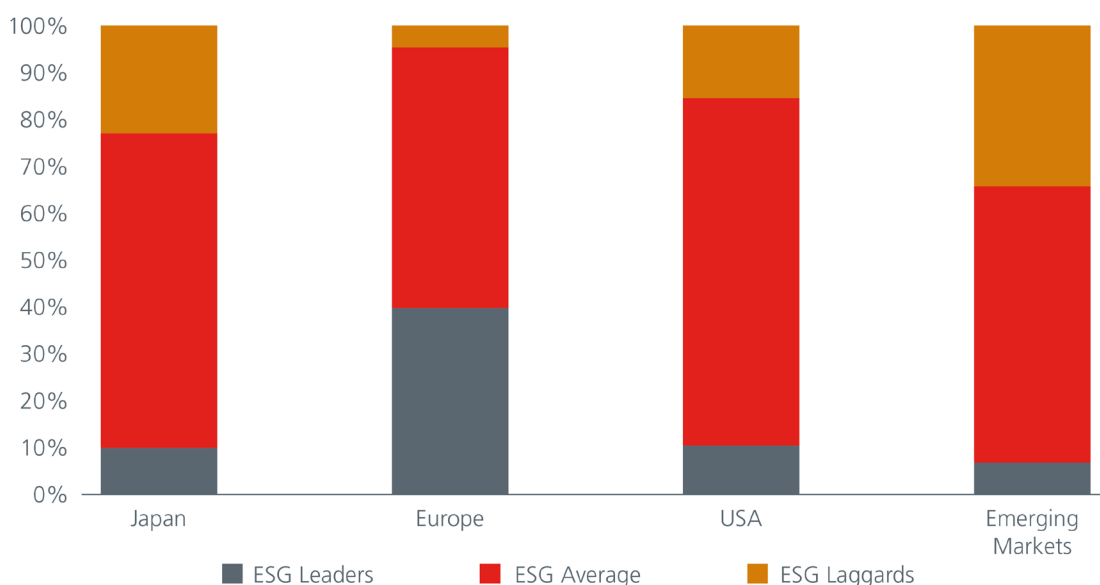
We have observed notable improvement in sustainability practices at many Japanese companies over the recent years. For example, the number of companies that voluntarily hold media or investor briefings solely on sustainability issues has increased. There are now dedicated sections on ESG/sustainability even within regular financial results briefings. There are also more corporate disclosures on sustainability although Japanese companies on average still disclose less ESG data than their US and European counterparts.

In addition, according to MSCI ESG Research, Japanese companies still lag Europe and the US in terms of sustainability performance. Only 10% of Japanese companies is assigned Leaders ratings

(AAA, AA), which is similar to the US but far behind European companies. See Fig. 2

A drill-down of the sustainability ratings by MSCI reveals some interesting observations. In terms of environmental practices, 38% of Japanese companies is rated in the first and second quartiles. While this is behind Europe which has 48% of the companies rated within the first and second quartiles, Japan is ahead of the US with 30% and the Emerging Markets (EM) with 32%. See Fig.3. This suggests that Japanese companies have reasonable plans and policies to address environmental concerns despite Japan being the fifth largest emitter of greenhouse gases. Japan had switched its energy sources from nuclear power to fossil fuel in the aftermath of the Great Tohoku earthquake in March 2011 which caused majority of its nuclear power reactors to be shut down.

Fig. 2: Distribution of Corporate ESG Ratings² by MSCI



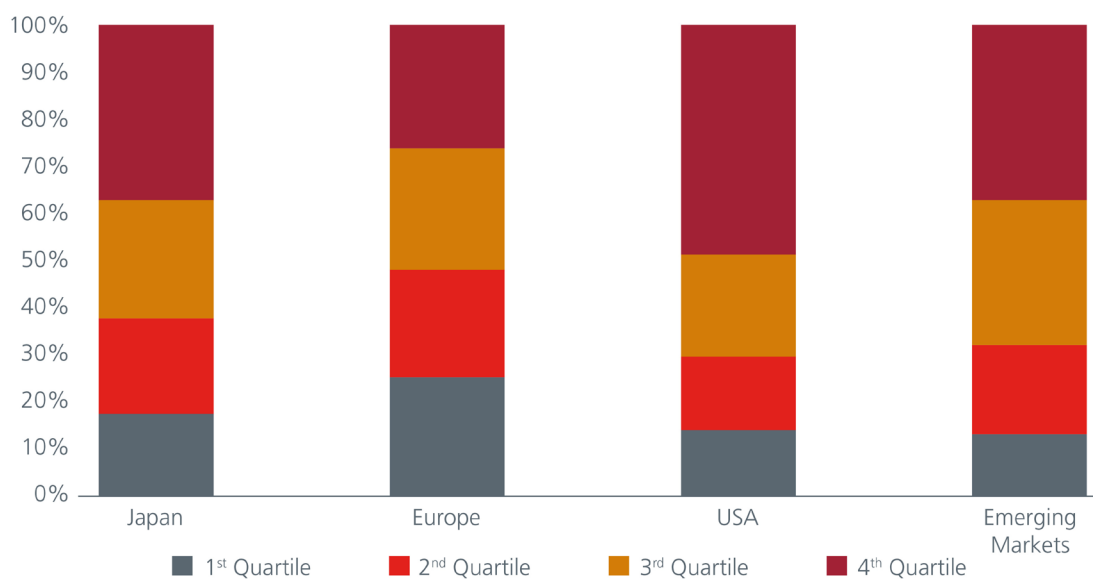
Source: MSCI ESG Research, data as of 24 December 2021. Leaders (AAA, AA), average (A, BBB, BB) and laggards (B and CCC).

On social issues, Japanese companies seem to lead global peers with 56% of Japanese companies in the first and second quartiles beating 52% for Europe, 33% for the US and 40% for the EM. See Fig. 4. We believe that Japanese companies' better performance on social issues has roots in Japan's unique culture of prioritising the interests of other stakeholders and communities. Scholars and consultants have often cited the old code of ethics (shuchu kiyaku) by Japanese merchants in the 1500s as a general guideline that trade should not only be carried out for one's own profit but also for the benefit of others. Ryuzaburo Kaku, Chairman of Canon from 1989 to 1997, further explained this practice as *ky sei* or "the spirit of a corporation" where individuals and organizations live and work together for a common good. As a result, the good practices of taking care of employees and communities have a long tradition amongst Japanese companies.

On governance metrics, Japan and EM ranked the lowest with 27% of companies in the first and second quartiles versus 82% for Europe and 67% for the US. See Fig. 5. The history of *zaibatsu* and *keiretsu* pre and post-World War II (WWII) strengthened the cross-shareholding framework that has existed in Japan's corporate sector for a long time.

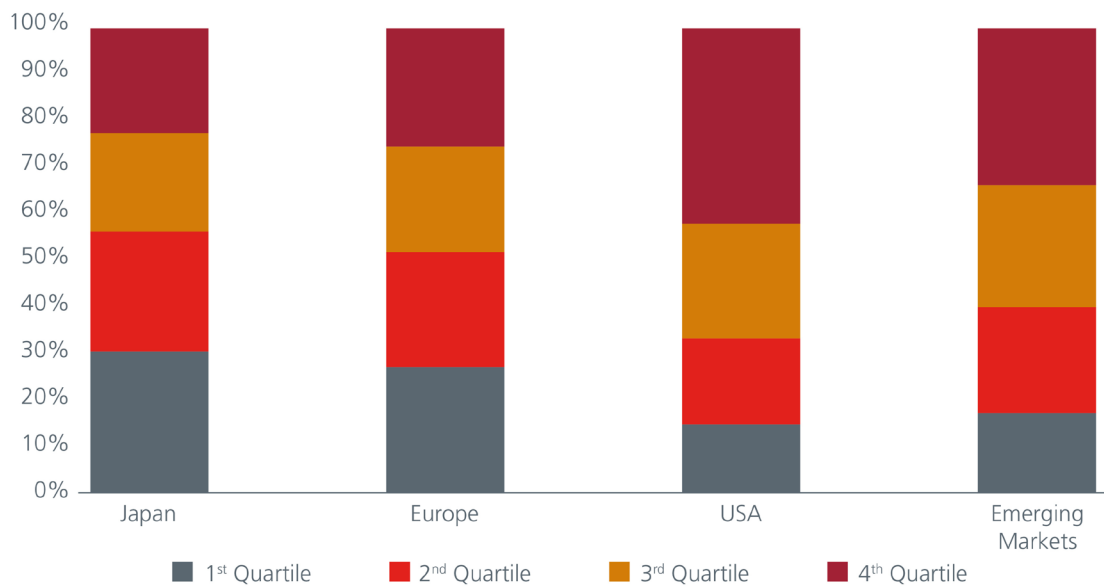
While this inter-dependent relationship facilitated Japan's rapid industrialisation after WWII, it also created significant agency challenges. Under the "three-arrows" strategy launched in 2012 by the Abe administration, corporate governance reform was seen as one of the key avenues to spur economic growth. The Japan Stewardship Code which was issued by the Financial Services Agency in 2013, and the Japan Corporate Governance Code that came into effect in June 2015, both of which were subsequently revised and enhanced to date, have played important roles in improving corporate governance in Japan and unlocking corporate as well as shareholder value.

Fig. 3: Distribution of Environmental Pillar Score by Quartile



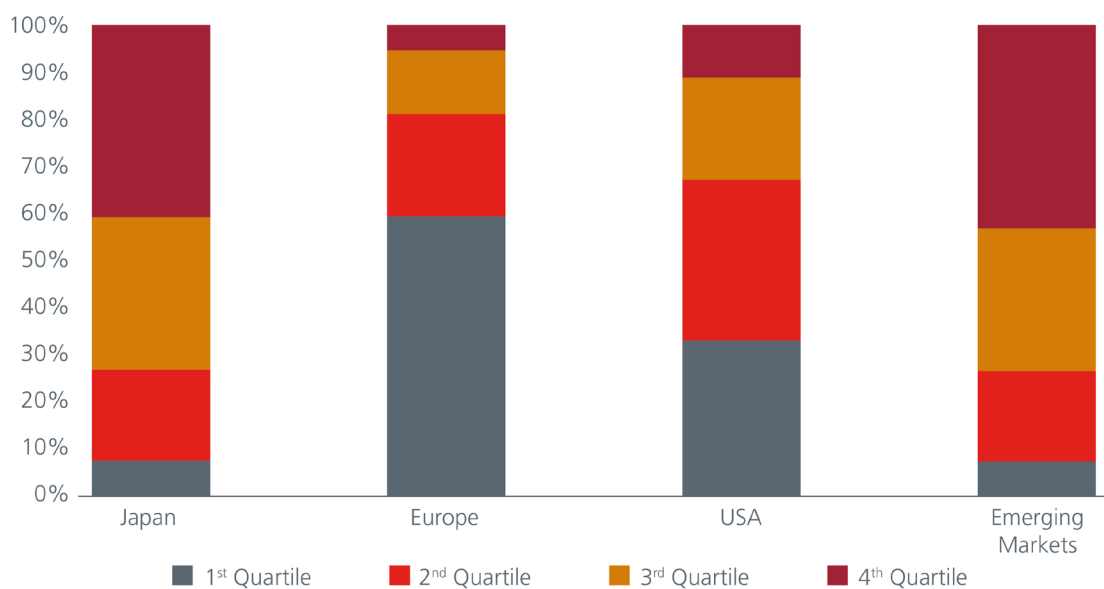
Source: MSCI ESG Research LLC, data as at 24 December 2021.

Fig. 4: Distribution of Social Pillar Score by Quartile



Source: MSCI ESG Research LLC, data as at 24 December 2021.

Fig. 5: Distribution of Governance Pillar Score by Quartile



Source: MSCI ESG Research LLC, data as at 24 December 2021.

ADDING VALUE

We believe that value investing is aligned with ESG investing. As long-term value investors, ESG considerations are an integral part of our investment process.

At the same time, we believe there is no single approach to ESG investing. We do not avoid investing in a company simply because it has a poor sustainability risk profile or practices. We may still consider investing if we believe that we are more than compensated by the valuation support and that we can improve the company's sustainability practices through active engagement with the management and the board.

In Japan, where there is still little consistency on what ESG data sets companies must disclose and what ESG information is useful for investors, regulators and other stakeholders, robust due diligence is important to supplement third party ESG data. This, together with a highly disciplined investment process and experience can help investors achieve long-term returns in a responsible manner.

This article is an extract from *"Japan: The Case for Value ESG Investing"*. To read the full article, please reach out to an Eastspring sales representative.

Disclaimer

This document is produced by Eastspring Investments (Singapore) Limited and issued in:

Singapore and Australia (for wholesale clients only) by Eastspring Investments (Singapore) Limited (UEN: 199407631H), which is incorporated in Singapore, is exempt from the requirement to hold an Australian financial services licence and is licensed and regulated by the Monetary Authority of Singapore under Singapore laws which differ from Australian laws.

Hong Kong by Eastspring Investments (Hong Kong) Limited and has not been reviewed by the Securities and Futures Commission of Hong Kong.

Indonesia by PT Eastspring Investments Indonesia, an investment manager that is licensed, registered and supervised by the Indonesia Financial Services Authority (OJK).

Malaysia by Eastspring Investments Berhad (531241-U).

This document is produced by Eastspring Investments (Singapore) Limited and issued in Thailand by TMB Asset Management Co., Ltd. Investment contains certain risks; investors are advised to carefully study the related information before investing. The past performance of any the fund is not indicative of future performance.

United States of America (for institutional clients only) by Eastspring Investments (Singapore) Limited (UEN: 199407631H), which is incorporated in Singapore and is registered with the U.S Securities and Exchange Commission as a registered investment adviser.

European Economic Area (for professional clients only) and Switzerland (for qualified investors only) by Eastspring Investments (Luxembourg) S.A., 26, Boulevard Royal, 2449 Luxembourg, Grand-Duchy of Luxembourg, registered with the Registre de Commerce et des Sociétés (Luxembourg), Register No B 173737.

United Kingdom (for professional clients only) by Eastspring Investments (Luxembourg) S.A. - UK Branch, 10 Lower Thames Street, London EC3R 6AF.

Chile (for institutional clients only) by Eastspring Investments (Singapore) Limited (UEN: 199407631H), which is incorporated in Singapore and is licensed and regulated by the Monetary Authority of Singapore under Singapore laws which differ from Chilean laws.

The afore-mentioned entities are hereinafter collectively referred to as **Eastspring Investments**.

The views and opinions contained herein are those of the author on this page, and may not necessarily represent views expressed or reflected in other Eastspring Investments' communications. This document is solely for information purposes and does not have any regard to the specific investment objective, financial situation and/or particular needs of any specific persons who may receive this document. This document is not intended as an offer, a solicitation of offer or a recommendation, to deal in shares of securities or any financial instruments. It may not be published, circulated, reproduced or distributed without the prior written consent of Eastspring Investments. Reliance upon information in this posting is at the sole discretion of the reader. Please consult your own professional adviser before investing. Eastspring Investments and its affiliates may have positions in and may effect transactions in the markets, contracts and related investments different than described in this information.

Investment involves risk. Past performance and the predictions, projections, or forecasts on the economy, securities markets or the economic trends of the markets are not necessarily indicative of the future or likely performance of Eastspring Investments or any of the funds managed by Eastspring Investments.

Information herein is believed to be reliable at time of publication. Data from third party sources may have been used in the preparation of this material and Eastspring Investments has not independently verified, validated or audited such data. Where lawfully permitted, Eastspring Investments does not warrant its completeness or accuracy and is not responsible for error of facts or opinion nor shall be liable for damages arising out of any person's reliance upon this information. Any opinion or estimate contained in this document may subject to change without notice.

Eastspring Investments (excluding JV companies) companies are ultimately wholly-owned/indirect subsidiaries/associate of Prudential plc of the United Kingdom. Eastspring Investments companies (including JV's) and Prudential plc are not affiliated in any manner with Prudential Financial, Inc., a company whose principal place of business is in the United States of America or with the Prudential Assurance Company, a subsidiary of M&G plc (a company incorporated in the United Kingdom).



A Prudential plc company 