

Morgan Stanley

INVESTMENT MANAGEMENT

Engage

GLOBAL FRANCHISE/BRANDS | GLOBAL QUALITY | GLOBAL SUSTAIN | INTERNATIONAL EQUITY | **ESG REPORT** | 2019

Engagement Is Our Edge

- We believe active managers running concentrated portfolios are best positioned to identify potentially material ESG risks as well as opportunities. Investor-led engagement helps our team build a more comprehensive picture of a company's ESG profile.
- We are pleased to announce that MSIM was ranked A¹ for the Listed Equity modules in its UN PRI Annual Assessment, and A+ on the Engagement sub-score as of September 2019. For 2019, all MSIM UN PRI Annual Assessment scores meet or exceed the peer median.
- In the first half of 2019 a lot of our engagement was focused on the issue of plastic waste. Overleaf is a summary of our engagements and our conclusions on the impact on consumer staples companies of the transition to a circular plastic economy.



Signatory of:



¹ To be ranked A, a company must receive a combined score between 75-95/100 in the core and additional assessed indicators. To be ranked A+ a company must score >95/100.

² The International Equity Team defines an engagement as an interaction with senior management or non-executive board members.

³ Data shown is for the 12 month period to 30 June 2019.

⁴ Any remuneration-related proposals.

ESG IS FULLY INTEGRATED INTO ALL OUR TEAM'S STRATEGIES

- Our investment process focuses on the sustainability and direction of future returns on operating capital because we believe that companies with sustained high long-term returns should outperform.
- Material ESG risks and opportunities are more important than ever to companies' future returns. ESG is an integral part of our assessment of long-term sustainability of returns.
- We have engaged directly with companies on issues of sustainability and governance for over 20 years, rather than outsourcing the process.

OUR ENGAGEMENT RECORD^{2,3}

1,239

RESOLUTIONS VOTED ON ACROSS ALL OF OUR STRATEGIES

295

MANAGEMENT ENGAGEMENTS ON ESG ISSUES

83

THE NUMBER OF TIMES THAT WE VOTED AGAINST MANAGEMENT, INCLUDING 17 TIMES ON EXECUTIVE COMPENSATION⁴

60

THE NUMBER OF TIMES WE DISAGREED WITH ISS PROPOSALS

Solving the plastic waste problem

We have engaged with *eight* of our **fast moving consumer goods** (FMCG) holdings, including those in beverages and household and personal care, on plastic waste. As well as an important environmental issue (due to plastic's impact on marine and land ecosystems and its potential impact on human health), plastic waste may impact the reputation and cost base of those who fail to adapt to the future reality of the new circular economy.

We conclude that although the single-use plastic problem is very complex and will not be solved overnight, most of our holdings, which are among the largest consumer staples companies, are likely to lead the rest of the FMCG industry in terms of focus, allocated resources and public commitments to reduce plastic waste. Although meeting these commitments may result in somewhat higher costs in the near term, they are manageable and should protect the companies from potentially elevated risks including increased regulation, such as taxes on virgin plastic, higher waste management costs or plastic bans.

There is no single solution to the single-use plastics problem given the sheer scale of virgin plastic production and society's dependence on it. Every possible avenue of improvement should be pursued. We believe solutions should involve governments and consumers as well as companies. During our engagements we discussed company-specific strategies and targets as well as the hurdles to achieving them.

In the case of FMCG companies, the most practical near-term solution is increasing the percentage of recycled content in their packaging. This should increase demand for recycled plastic and encourage badly needed investments in the collection and recycling infrastructure. As part of the Ellen MacArthur Foundation's Global Commitment, most of our consumer holdings exposed to plastic packaging have now publicly committed to significantly increase recycled content, from less than 10% in most cases to 20-50% by 2025-30.

Although this will definitely not solve the problem by itself (the largest FMCG user of plastic accounts for only about 2% of global plastic packaging volumes), it should protect these companies from future regulatory risks, such as potential taxes on virgin plastic (the UK was the first country to announce one), or reputational damage if consumers eventually start penalising brands they view as not addressing the problem. These incremental commitments should provide a material demand boost for the currently small recycled plastic market.

Other initiatives undertaken by our holdings include partnerships with, and investments into, innovative start-ups that explore breakthrough technologies in chemical recycling, work on circular/refillable packaging, or try to find new ways to improve plastic waste capture in emerging markets. They also continue to work on simplifying and reducing the weight of their packaging and increasing its recyclability (which already ranges between 70-100% in most cases).

The content of this publication has not been approved by the United Nations and does not reflect the views of the United Nations or its officials or Member States. For additional information, please see the United Nations Sustainable Development Goals web site at <https://www.un.org/sustainabledevelopment/sustainable-development-goals>.

We encouraged the management of one of the **beverage companies** we hold to allocate a greater proportion of their sizeable annual charity donations towards projects related to tackling plastic waste in emerging markets. The company shared with us that it was already in their plans - we will monitor future developments.

As part of our engagement and research we tried to assess the cost impact of this move to a more sustainable, circular plastic supply chain. Despite the potential temporary increase in prices of recycled plastic due to higher demand, we believe that the cumulative impact is likely to be limited to low single-digit percentage of sales.

Another finding was that more companies are starting to use circular plastic as a marketing tool by converting certain brands' packaging to 100% recycled plastic, and advertising this on the pack and in the media.

We believe this is important for the long-term health of their brands as more consumers, particularly younger ones, make brand choices based on sustainability credentials.



In April 2019, Morgan Stanley launched its Plastic Waste Resolution, committing to facilitate the prevention, reduction and removal of 50 million metric tonnes of plastic waste from entering rivers, oceans, landscapes and landfills by 2030.
<https://www.morganstanley.com/Themes/plastic-pollution-resolution>

Future proof

We engaged with one of our **personal care holdings** to discuss its sustainability strategy. The company launched its comprehensive sustainability plan in 2013. Importantly, it linked the CEO's pay to achieving certain sustainability key performance indicators, and later expanded this to other senior managers. This has resulted in significant progress over the last five years, not only in terms of achieving quantitative targets, e.g., on sustainably sourced raw materials, but also by setting up internal systems and processes to improve environmental and social performance and prepare for more stringent demands from stakeholders.

For example, it took the company several years to develop a tool to measure the environmental footprint of all individual products. This, in turn, has enabled a continuous product footprint reduction programme through re-engineering of formulas and packaging. The company has now shared its methodology with the rest of the industry.

Another recent initiative enabled by this measurement tool is a unique pilot project trialling environmental product labels. The relative environmental profile of the product is shown on the pack, similar to traditional nutritional labels on food products.

The consumer can see a standardised table comparing the company's product to the average for the category on key environmental indicators, such as carbon, water and plastic footprint. We believe this may become an effective way of linking sustainability to brand marketing, staying relevant to environmentally conscious consumers.

There are further examples of how the company is trying to future-proof itself. It has already secured the necessary volumes of recycled plastic to fulfil its ambitious target of increasing recycled content in its packaging. Having done a lot of work on minimising the impact of its packaging, it already has the lightest shampoo bottles on the market.

On the social side, it is one of very few companies independently verified as having closed the gender pay gap over the last several years, an action led by the CEO.

These examples highlight the importance of having the right culture and management incentives in place to focus on the long-term strength of the business. We believe the company is one of the industry leaders in sustainability, embedding it in its culture and investing in environmental and social initiatives ahead of many other players, at a time when the benefits of doing so were not as obvious. Our in-depth engagement with the company has reassured us that the company is positioned well for future challenges. We believe its actions around ESG have potentially added to its competitive advantages versus peers.



Investigating value chains

In the context of sustainability and nutrition, we met with a **leading UK supermarket chain** to discuss consumer trends, regulatory challenges and the performance of branded companies in food and beverage categories. Although this company is not held in our portfolios, the meeting provided additional insights from a major retailer, rather than a brand owner's, perspective.

We discussed the UK's recently introduced tax on sugared soft drinks. Encouragingly, the overall impact on sales has been minimal. In order to reduce the amount of tax and therefore limit price increases to the consumer many producers have successfully reformulated their products to reduce sugar content. The UK also has a well-developed diet carbonated soft drinks segment, and while the full-sugar varieties of the largest carbonated brands have not been reformulated, some of the demand has switched to their diet versions, which are not taxed. This shows that sugar taxes can be effective in reducing sugar intake, without necessarily being a material negative for manufacturers, provided they invest sufficiently in growing their low- and no-sugar offerings ahead of time.

However, the company believes more tax-based regulation is likely in the future, for example, expanding the sugar tax from beverages to more categories such as confectionery, or introducing a 'junk-food' tax, as governments try to cope with

the costs of the obesity epidemic. Again, this is likely to impact those food and beverage companies that have not invested enough in product development.

Branded food and beverage companies have also been challenged by the rise of organic, natural and 'free-from' segments that in some cases have taken market share from mainstream brands. Another finding from the meeting was this retailer's view that it is better positioned to take advantage of this trend via its private label range than branded manufacturers. It believes that its outsourced manufacturing, in which small third-party suppliers compete for private label contracts, allows for greater flexibility. As it does not own production assets, this retailer can introduce these 'on-trend' products more quickly by outsourcing manufacturing, without having to invest in new equipment itself. This need for investment has, in their view, been an impediment for many branded manufacturers that have been slow in expanding in these new segments.

They also highlighted the challenge of extending mainstream brands into healthier product segments as the customer base for these products is very different, and therefore brand owners may have to create new brands, as opposed to relying on established brands' equity. This has confirmed our view that many developed world branded food manufacturers that have not managed to adapt to changing consumer preferences may face structural brand fade, which is why we are overweight this sector in our strategies.



Reducing carbon risk

In the first half we reviewed two **cement companies** held in our International Equity strategy. As cement is one of the most carbon-intensive industries, we assessed the potential impact of carbon pricing on these players' profitability, having engaged with one of the companies in 2018 to discuss the impact of EU carbon policies on the industry. Partly to reflect potential long-term carbon risk, we raised the WACC (weighted average cost of capital) in our valuation models. Further, one of these companies is short EU emissions trading scheme credits, which may hurt its profits disproportionately relative to the rest of the industry.

We decided to sell this holding given its disadvantaged position and the fact our new modelling assumptions resulted in no valuation upside. The other company is long carbon credits, which should protect them for the next several years, and remains attractively valued. In the long-run, higher carbon costs may spur consolidation in the industry, as smaller companies with more carbon-intensive plants decide to exit in the face of tightening emissions caps.



Proxy Voting Overview (12 months to 30 June 2019)

Number of Meetings Voted	86
Total Proposals Voted	1,293
Votes Against Management	7%

Source: ISS Proxy Exchange; MSIM

Pay X-Ray

The International Equity Team reviews all remuneration proposals and votes on a case-by-case basis. Our team voted on 60 say-on-pay management proposals during the 12 months to 30 June 2019:

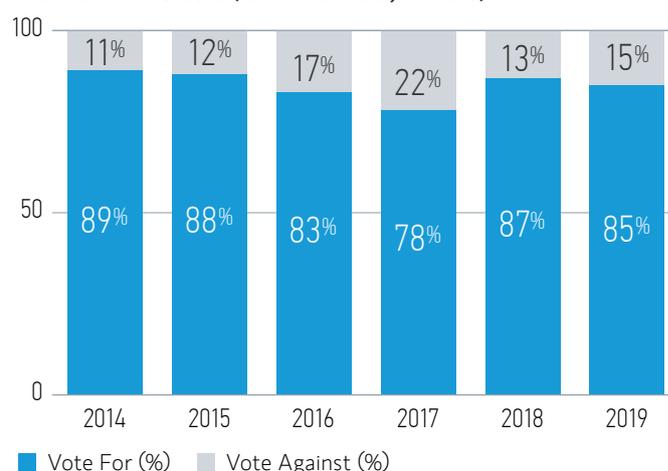
- 85% of the votes were cast in favour of the proposal
- 15% of the votes were cast against the proposal

Reasons the team voted against say-on-pay proposals included: excessive levels of pay, insufficient weight of performance-based remuneration, subjective or undisclosed targets for management, performance incentives that are, in our view, not aligned with shareholders.

The following chart illustrates the percentage of votes for and against management-sponsored say-on-pay proposals the team voted on during the period from 2014 – 2018.

Votes on Management Say-on-Pay Proposals

Voted 2014 – YTD 2019 (12 months to 30 June 2019)



Source: ISS Proxy Exchange; MSIM

Proxy Voting Policy

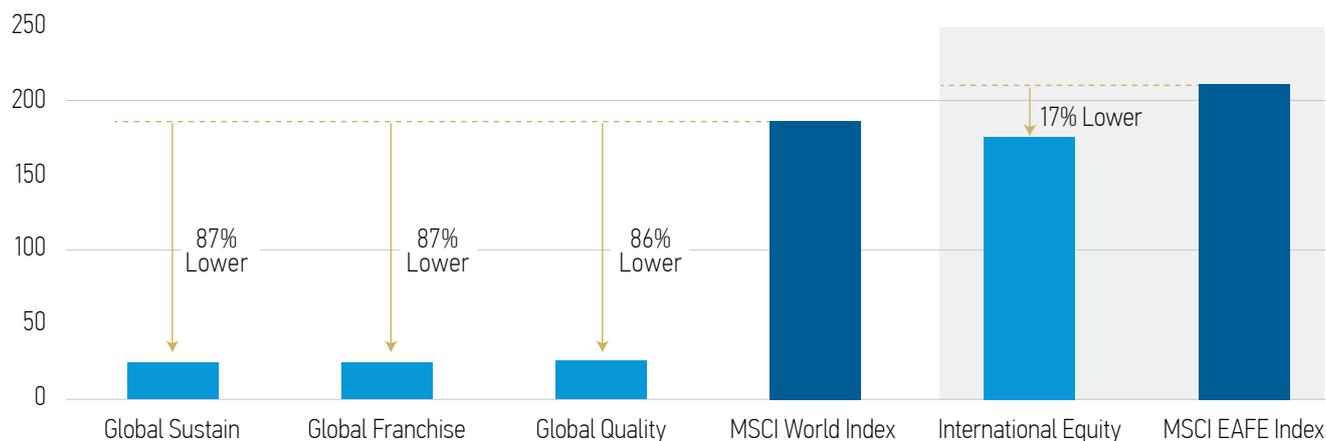
MSIM votes proxies in a prudent and diligent manner and in the best interest of our clients, including beneficiaries of, and participants in a client’s benefit plan(s) for which the subadvisor manages assets, consistent with the objective of maximizing long-term investment returns. MSIM has retained research providers to analyze proxy issues and to make vote recommendations on those issues. While we are aware of the recommendations of one or more research providers, we are in no way obligated to follow such recommendations. The investment teams vote all proxies based on MSIM’s proxy voting policies in the best interests of each client.

Notable votes against management (12 months to 30 June 2019)

Large U.S. media company	We voted in favour of a shareholder proposal that all stock should have one vote per share, against management recommendations. We voted against the appointment of seven directors.
U.S. electrical component manufacturer	We supported a shareholder proposal requesting the company publish a report on the human rights risks in their operations and supply chain, against management opposition.
U.S. multinational technology company	We voted in favour of a shareholder proposal that all stock should have one vote per share, against management recommendations. We voted against management, backing a shareholder proposal requiring the company in question to adopt a policy prohibiting unequal employment practices. We supported a shareholder proposal requesting the company publish a report on sexual harassment policies, against management opposition. We voted in favour of a shareholder proposal requesting the company publish a report on policies and risks related to content governance, despite management opposition.

Carbon light portfolios

Our global portfolios typically have less than a fifth of average carbon intensity of the benchmark. (Tons of Carbon per \$M Company Sales)



Source: MSCI ESG Research; Morgan Stanley Investment Management. Figures are based on the representative account for each strategy. Data as at 30 June 2019. MSCI ESG Research defines a portfolio's carbon footprint as the carbon emissions (Scope 1 and 2) of a portfolio per \$1 million invested or per \$1million of portfolio companies' sales. They sum up all emissions in a portfolio based on the investor's ownership share, using reported or estimated emissions data.

Risk Considerations

There is no assurance that a portfolio will achieve its investment objective. Portfolios are subject to market risk, which is the possibility that the market value of securities owned by the portfolio will decline. Accordingly, you can lose money investing in this strategy. Please be aware that this strategy may be subject to certain additional risks. Changes in the worldwide economy, consumer spending, competition, demographics and consumer preferences, government regulation and economic conditions may adversely affect **global franchise companies** and may negatively impact the strategy to a greater extent than if the strategy's assets were invested in a wider variety of companies. In general, **equity securities'** values also fluctuate in response to activities specific to a company. Investments in **foreign markets** entail special risks such as currency, political, economic, and market risks. Stocks of **small-capitalization companies** carry special risks, such as limited product lines, markets and financial resources, and greater market volatility than securities of larger, more established companies. The risks of investing in **emerging market countries** are greater than risks associated with investments in foreign developed markets. **Non-diversified portfolios** often invest in a more limited number of issuers. As such, changes in the financial condition or market value of a single issuer may cause greater volatility.

Any questions or comments? Please contact:



Vladimir Demine
Vladimir.Demine@morganstanley.com

DISTRIBUTION: This communication is only intended for and will only be distributed to persons resident in jurisdictions where such distribution or availability would not be contrary to local laws or regulations.

Ireland: Morgan Stanley Investment Management (Ireland) Limited. Registered Office: The Observatory, 7-11 Sir John Rogerson's, Quay, Dublin 2, Ireland. Registered in Ireland under company number 616662. Regulated by the Central Bank of Ireland. **United Kingdom:** Morgan Stanley Investment Management Limited is authorised and regulated by the Financial Conduct Authority. Registered in England. Registered No. 1981121. Registered Office: 25 Cabot Square, Canary Wharf, London E14 4QA. **Dubai:** Morgan Stanley Investment Management Limited (Representative Office, Unit Precinct 3-7th Floor-Unit 701 and 702, Level 7, Gate Precinct Building 3, Dubai International Financial Centre, Dubai, 506501, United Arab Emirates. Telephone: +97 (0)14 709 7158). **Germany:** Morgan Stanley Investment Management Limited Niederlassung Deutschland Junghofstrasse 13-15 60311 Frankfurt Deutschland (Gattung: Zweigniederlassung (FDI) gem. § 53b KWG). **Italy:** Morgan Stanley Investment Management Limited, Milan Branch (Sede Secondaria di Milano) is a branch of Morgan Stanley Investment Management Limited, a company registered in the UK, authorised and regulated by the Financial Conduct Authority (FCA), and whose registered office is at 25 Cabot Square, Canary Wharf, London, E14 4QA. Morgan Stanley Investment Management Limited Milan Branch (Sede Secondaria di Milano) with seat in Palazzo Serbelloni Corso Venezia, 16 20121 Milano, Italy, is registered in Italy with company number and VAT number 08829360968. **The Netherlands:** Morgan Stanley Investment Management, Rembrandt Tower, 11th Floor Amstelplein 1 1096HA, Netherlands. Telephone: 31 2-0462-1300. Morgan Stanley Investment Management is a branch office of Morgan Stanley Investment Management Limited. Morgan Stanley Investment Management Limited is authorised and regulated by the Financial Conduct Authority in the United Kingdom. **Switzerland:** Morgan Stanley & Co. International plc, London, Zurich Branch Authorised and regulated by the Eidgenössische Finanzmarktaufsicht ("FINMA"). Registered with the Register of Commerce Zurich CHE-115.415.770. Registered Office: Beethovenstrasse 33, 8002 Zurich, Switzerland, Telephone +41 (0) 44 588 1000. Facsimile Fax: +41(0) 44 588 1074.

U.S.: A separately managed account may not be suitable for all investors. Separate accounts managed according to the Strategy include a number of securities and will not necessarily track the performance of any index. Please consider the investment objectives, risks and fees of the Strategy carefully before investing. A minimum asset level is required. For important information about the investment manager, please refer to Form ADV Part 2.

Please consider the investment objectives, risks, charges and expenses of the funds carefully before investing. The prospectuses contain this and other information about the funds. To obtain a prospectus please download one at morganstanley.com/im or call 1-800-548-7786. Please read the prospectus carefully before investing.

Morgan Stanley Distribution, Inc. serves as the distributor for Morgan Stanley funds.

NOT FDIC INSURED | OFFER NO BANK GUARANTEE | MAY LOSE VALUE | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY | NOT A DEPOSIT

Hong Kong: This document has been issued by Morgan Stanley Asia Limited for use in Hong Kong and shall only be made available to "professional investors" as defined under the Securities and Futures Ordinance of Hong Kong (Cap 571). The contents of this document have not been reviewed nor approved by any regulatory authority including the Securities and Futures Commission in Hong Kong. Accordingly, save where an exemption is available under the relevant law, this document shall not be issued, circulated, distributed, directed at, or made available to, the public in Hong Kong. **Singapore:** This document should not be considered to be the subject of an invitation for subscription or purchase, whether directly or

indirectly, to the public or any member of the public in Singapore other than (i) to an institutional investor under section 304 of the Securities and Futures Act, Chapter 289 of Singapore ("SFA"); (ii) to a "relevant person" (which includes an accredited investor) pursuant to section 305 of the SFA, and such distribution is in accordance with the conditions specified in section 305 of the SFA; or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. This material has not been reviewed by the Monetary Authority of Singapore. **Australia:** This publication is disseminated in Australia by Morgan Stanley Investment Management (Australia) Pty Limited ACN: 122040037, AFSL No. 314182, which accept responsibility for its contents. This publication, and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act.

Japan: For professional investors, this document is circulated or distributed for informational purposes only. For those who are not professional investors, this document is provided in relation to Morgan Stanley Investment Management (Japan) Co., Ltd. ("MSIMJ")'s business with respect to discretionary investment management agreements ("IMA") and investment advisory agreements ("IAA"). This is not for the purpose of a recommendation or solicitation of transactions or offers any particular financial instruments. Under an IMA, with respect to management of assets of a client, the client prescribes basic management policies in advance and commissions MSIMJ to make all investment decisions based on an analysis of the value, etc. of the securities, and MSIMJ accepts such commission. The client shall delegate to MSIMJ the authorities necessary for making investment. MSIMJ exercises the delegated authorities based on investment decisions of MSIMJ, and the client shall not make individual instructions. All investment profits and losses belong to the clients; principal is not guaranteed. Please consider the investment objectives and nature of risks before investing. As an investment advisory fee for an IAA or an IMA, the amount of assets subject to the contract multiplied by a certain rate (the upper limit is 2.16% per annum (including tax)) shall be incurred in proportion to the contract period. For some strategies, a contingency fee may be incurred in addition to the fee mentioned above. Indirect charges also may be incurred, such as brokerage commissions for incorporated securities. Since these charges and expenses are different depending on a contract and other factors, MSIMJ cannot present the rates, upper limits, etc. in advance. All clients should read the Documents Provided Prior to the Conclusion of a Contract carefully before executing an agreement. This document is disseminated in Japan by MSIMJ, Registered No. 410 (Director of Kanto Local Finance Bureau (Financial Instruments Firms)), Membership: the Japan Securities Dealers Association, The Investment Trusts Association, Japan, the Japan Investment Advisers Association and the Type II Financial Instruments Firms Association.

IMPORTANT INFORMATION

EMEA: Morgan Stanley Investment Management Limited is authorised and regulated by the Financial Conduct Authority. Registered in England. Registered No. 1981121. Registered Office: 25 Cabot Square, Canary Wharf, London E14 4QA.

There is no guarantee that any investment strategy will work under all market conditions, and each investor should evaluate their ability to invest for the long-term, especially during periods of downturn in the market. Prior to investing, investors should carefully review the strategy's / product's relevant offering document. There are important differences in how the strategy is carried out in each of the investment vehicles.

A separately managed account may not be suitable for all investors. Separate accounts managed according to the Strategy include a number of securities and will not necessarily track the performance of any index. Please consider the investment objectives, risks and fees of the Strategy carefully before investing.

This material is a general communication, which is not impartial and has been prepared solely for informational and educational purposes and does not constitute an offer or a recommendation to buy or sell any particular security or to adopt any specific investment strategy. The information herein has not been based on a consideration of any individual investor circumstances and is not investment advice, nor should it be construed

in any way as tax, accounting, legal or regulatory advice. To that end, investors should seek independent legal and financial advice, including advice as to tax consequences, before making any investment decision.

Except as otherwise indicated herein, the views and opinions expressed herein are those of the portfolio management team, are based on matters as they exist as of the date of preparation and not as of any future date, and will not be updated or otherwise revised to reflect information that subsequently becomes available or circumstances existing, or changes occurring, after the date hereof.

Forecasts and/or estimates provided herein are subject to change and may not actually come to pass. Information regarding expected market returns and market outlooks is based on the research, analysis and opinions of the authors. These conclusions are speculative in nature, may not come to pass and are not intended to predict the future performance of any specific Morgan Stanley Investment Management product.

MSIM has not authorised financial intermediaries to use and to distribute this document, unless such use and distribution is made in accordance with applicable law and regulation. Additionally, financial intermediaries are required to satisfy themselves that the information in this document is suitable for any person to whom they provide this document in view of that person's circumstances and purpose. MSIM shall not be liable for, and accepts no liability for, the use or misuse of this document by any such financial intermediary.

The whole or any part of this work may not be reproduced, copied or transmitted or any of its contents disclosed to third parties without MSIM's express written consent.

All information contained herein is proprietary and is protected under copyright law.