Morgan Stanley Investment Funds

Global Brands Fund

INTERNATIONAL EQUITY TEAM

Performance Review

In the one month period ending 30 November 2024, the Fund's A shares returned 2.20% (net of fees)¹, while the benchmark returned 4.59%.

The portfolio has returned +10.63% for the year-to-date, versus +21.85% for the index. We seek to deliver attractive long-term absolute returns.

The November underperformance was mainly due to stock selection, driven by weakness in consumer staples, information technology and consumer discretionary. Stock selection in health care was positive, but insufficient to offset the detractors. Sector allocation was also negative, due to the drag from the marked overweight exposures to health care and consumer staples, as these defensive sectors underperformed the market.

The largest contributors to absolute performance during the month were **Visa** (+53 basis points [bps]), on the back of expectations of an easier U.S. regulatory landscape under a Republican administration, and **Microsoft** (+32 bps), which rebounded from its dip in October. **AJ Gallagher** (+27 bps), **Procter & Gamble** (+27 bps) and **Booking Holdings** (+27 bps) all continued their strong momentum following solid third quarter results.

The three largest absolute detractors were due to fears surrounding the impact of potential U.S. tariffs along with China weakness, namely **L'Oréal** (-24 bps), **Pernod Ricard** (-14 bps) and **LVMH** (-11 bps).

Market Review

In November, we saw global markets respond strongly to the Republican victory in the U.S. election. The MSCI World Index returned a healthy +4.6% in U.S. dollars (USD) and +4.9% in local currency. At the sector level, cyclicals were the month's top performers, with consumer discretionary (+9%) and financials (+8%) outperforming the MSCI World, while information technology and industrials (+5%) were roughly in line. Defensive sectors lagged, including consumer staples (+2%) and utilities (+2%). Health care (-1%) and materials (-1%) were the only negative sectors in the month.

In terms of geography, unsurprisingly given geopolitical events, the U.S. (+6%) outperformed the index, although Singapore was the best performing country, returning +8% in U.S. dollars (USD) and +9% in local currency. Other Asian markets – Japan (+1% USD, -1% local) and Hong Kong (-4%, -4%) – underperformed the MSCI World. Elsewhere performance was weak; Germany (-0% USD, +3% local), Switzerland (-2%, -0%), Spain (-4%, -1%) and France (-4% -2%) were all behind the index in USD and local currency. The U.K. showed a slightly positive return (+1%, +3%) but also lagged.

Portfolio Activity

Portfolio activity is reported at quarter-end.

Strategy and Outlook

The Great Distortion

"Events, dear boy, events" ... so said Harold MacMillan, former Prime Minister of the United Kingdom, when asked by a young journalist what politicians feared most.

We're in a charged and unpredictable landscape. East-West tensions simmer, the Middle East remains a powder keg, and the Russia-Ukraine war looks set to enter another harsh winter as tensions escalate. Meanwhile, former President Donald Trump is to return to the White House, backed by an emboldened Republican party holding both the House and Senate. All eyes are on the potential economic and societal shifts this new administration may bring.

We saw markets swiftly respond to Trump's victory with a "risk-on" rally in the U.S. and a stronger dollar, driven by expectations for deregulation, corporate tax cuts and an "America First" agenda. While there may well be positives for U.S. markets from the "Trump agenda", there are also many potential negatives, not least the inflationary risks inherent in many of his proposed policies. For example, tariffs could push up consumer prices and corporate costs, while mass deportations could increase labour costs in the U.S. Should an inflationary environment result, the U.S. Federal Reserve may need to alter its current path and hold interest rates higher for longer, potentially constraining economic growth and pressuring weaker balance sheets. In addition, tax cuts may boost corporates' profits at the expense of a higher government deficit, intensifying long-term concerns about U.S. fiscal sustainability. Whatever the resulting policies and their ramifications, markets are facing greater uncertainty; uncertainty that does not seem to be reflected in prices, not least in the VIX index – the measure of expected S&P 500 Index volatility – which is currently trading below 15.²

This document constitutes a commentary and does not constitute investment advice nor a recommendation to invest. The value of investments may rise as well as fall. Independent advice should be sought before any decision to invest.

¹ Source: Morgan Stanley Investment Management Limited. Data as of 30 November 2024.

² Source: FactSet. Data as of 29 November 2024.

The great distortion

Any current unusual happenings are not just confined to politics. As we have previously covered, investors are having to contend with an increasingly narrow market environment. While the MSCI World Index is designed to be globally representative, capturing large- and mid-cap stocks across 23 developed markets, its market-cap weighted methodology has led it to become increasingly distorted, with the dominance of U.S. techy giants (aka the "Magnificent Seven"), propelling the U.S. to 70% of the overall index.²

Index distortion impacts valuation. The 10 largest companies in the index, which account for 25% of MSCI World's total market capitalisation and are nearly all tech or tech-adjacent, trade at an average 34x next 12-months (NTM) earnings. If you compare this to the broader MSCI World Index, which trades at a near historical high of 19x NTM earnings, the equal weight index at 15.4x, and the ex-U.S. segment at just 14x, it becomes glaringly obvious that size and geography matter. The valuation gap between the MSCI USA Index and the MSCI World ex-U.S. Index is now at its widest this century, with the U.S. trading at more than a 50% premium to the rest of the world.

Index huggers beware

For managers closely tied to the index, a tracking error-focused approach driven by recency bias may be far riskier in absolute terms than it may appear. In our experience, markets tend not to worry about high multiples so long as strong earnings growth perseveres. However, any knock or fade to earnings may spell trouble, particularly for a distorted index which seems to be priced for perfection...

As we explained in our June Global Equity Observer "Independent Thinking", we've always been cautious about the index. Though it appears diversified, it can steer investors toward a concentrated set of today's winners, chasing where the pendulum has swung, rather than to where it may swing. The index disregards quality and valuation and prioritises size over conviction. With this you own everything — indiscriminately, an approach that doesn't align with our long-term absolute investment approach.

The case for active

As active managers, recent market distortions have presented opportunities that we've been able to take advantage of for the portfolio. So far this year, we've added nine new names from eight different industries, all at attractive valuations. Together, these companies' forward price-to-earnings ratio aligns with that of the broader market, yet they boast more than double the market average in both return on operating capital and gross margin (our key quality characteristics). Examples include AutoZone, the leading auto parts retailer in the U.S. with what we consider to be an exceptional capital allocation record, and CME, the leading U.S. futures exchange with incredibly high barriers to entry due to its network effects. Turning to sales from the portfolio, increased valuations this year, combined with careful reviews of companies' fundamentals, have led us to exit certain positions where we felt either the multiple or business quality no longer justified ownership.

Our benchmark-agnostic approach is grounded in rigorous fundamental research. Over more than a quarter of a century of high quality investing, we have weathered it all – from recessions and wars to credit crises, pandemics, inflation and deflation, and now five U.S. presidents. Over these 28 years, we have remained committed to our disciplined investment philosophy focusing on the relentless pursuit of quality and a commitment to avoid overpaying. In these unusual times, our focus remains on what drives strong long-term performance – the compounding of high quality company fundamentals.

For further information, please contact your Morgan Stanley Investment Management representative.

Fund Facts

Launch date	30 October 2000
Base currency	U.S. dollars
Benchmark	MSCI World Net Index

² Source: FactSet. Data as of 29 November 2024.

³ Source: FactSet. Date 29 November 2024. NTM earnings are estimated.

⁴ Source: FactSet, MSIM Research. All information is provided for information purposes only and should not be deemed as a recommendation to buy or sell the securities mentioned. The holdings identified do not represent all securities purchased.

Investment Performance (% net of fees) in USD[†]

		Cumulative (%)				Annualised (% p.a.)			
	1 M	3 M	YTD	1 YR	3 YR	5 YR	10 YR	INCEPTION	
Class A Gross	2.20	1.25	10.63	14.58	3.51	7.87	9.08	9.61	
Benchmark	4.59	4.39	21.85	27.83	8.79	12.42	10.06	6.63	

12 Month Performance Periods to Latest Month End (%)

	NOV'23 -NOV'24	NOV'22 -NOV'23	NOV'21 -NOV'22	NOV'20 -NOV'21	NOV'19 -NOV'20	NOV'18 -NOV'19	NOV'17 -NOV'18	NOV'16 -NOV'17	NOV'15 -NOV'16	NOV'14 -NOV'15
Class A Gross	14.58	10.71	-12.58	18.19	11.44	17.03	6.64	24.52	0.55	4.47
Class A Net										-1.53
Benchmark	27.83	12.98	-10.86	21.78	14.52	14.53	0.14	23.66	3.15	-0.72

All performance data is calculated NAV to NAV. The sources for all performance and Index data is Morgan Stanley Investment Management.

Gross figure shown assumes reinvestment of all distributions and deduction of fund level costs, but does not reflect the deduction of any sales charge applicable at investor level.

Net figure shown assumes reinvestment of all distributions and deduction of fund level costs, which include the deduction of the Management, trustee/custodian and administration charges and the maximum sales charge applicable at investor level that may be taken out of your money before it is invested. Please see the Fund's current prospectus and the share class' Key Investor Information Document for complete details on fees and sales charges.

† Example: An investor wishes to purchase shares of USD 100. At the maximum sales charge of 5.75% the investor has to expend USD 106.10. The sales charge is only incurred upon subscription.

Share Class A Risk and Reward Profile

- The fund may be impacted by movements in the exchange rates between the fund's currency and the currencies of the fund's investments.
- The fund relies on other parties to fulfill certain services, investments or transactions. If these parties become insolvent, it may expose the fund to financial loss.
- Sustainability factors can pose risks to investments, for example: impact asset values, increased operational costs.
- There may be an insufficient number of buyers or sellers which may affect the funds ability to buy or sell securities.
- Investment in China A-Shares via Shanghai-Hong Kong and Shenzhen-Hong Kong Stock Connect programs may also entail additional risks, such as risks linked to the ownership of shares.
- Past performance is not a reliable indicator of future results. Returns may increase or decrease as a result of currency fluctuations. The value of investments and the income from them can go down as well as up and investors may lose all or a substantial portion of his or her investment.
- The value of the investments and the income from them will vary and there can be no assurance that the Fund will achieve its investment objectives.
- Investments may be in a variety of currencies and therefore changes in rates of exchange between currencies may cause the value of investments to decrease or increase.
 Furthermore, the value of investments may be adversely affected by fluctuations in exchange rates between the investor's reference currency and the base currency of the investments

Please refer to the Prospectus for full risk disclosures. All data as of 30 November 2024 and subject to change daily.

Applications for shares in the Fund should not be made without first consulting the current Prospectus and the Key Information Document ("KID") or Key Investor Information Document ("KID"), which are available in English and in the official language of your local jurisdiction at

morganstanleyinvestmentfunds.com or free of charge from the Registered Office of Morgan Stanley Investment Funds, European Bank and Business Centre, 6B route de Trèves, L-2633 Senningerberg, R.C.S. Luxemburg B 29 192.

Information in relation to sustainability aspects of the Fund and the summary of investor rights is available at the aforementioned website.

If the management company of the relevant Fund decides to terminate its arrangement for marketing that Fund in any EEA country where it is registered for sale, it will do so in accordance with the relevant UCITS rules.

INDEX INFORMATION

The MSCI World Net Index is a free float adjusted market

capitalization weighted index that is designed to measure the global equity market performance of developed markets. The term "free float" represents the portion of shares outstanding that are deemed to be available for purchase in the public equity markets by investors. The performance of the Index is listed in U.S. dollars and assumes reinvestment of net dividends. The index is unmanaged and does not include any expenses, fees or sales charges. It is not possible to invest directly in an index.

The **Volatility Index (VIX)** is the ticker symbol for the Chicago Board Options Exchange Market Volatility Index, a popular measure of the implied volatility of S&P 500 index options. It represents one measure of the market's expectation of stock market volatility over the next 30-day period. The VIX is quoted in percentage points and translates, roughly, to the expected movement in the S&P 500 index over the next 30-day period, which is then annualized.

The **Standard & Poor's 500® Index (S&P 500®)** measures the performance of the large cap segment of the U.S. equities

market, covering approximately 80% of the U.S. equities market. The Index includes 500 leading companies in leading industries of the U.S. economy.

The **MSCI USA Index** is designed to measure the performance of the large and mid cap segments of the US market. With 631 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in the US.

The MSCI World ex U.S. Index is a free float adjusted market capitalization weighted index that is designed to measure the global equity market performance of developed markets — excluding the U.S. The term "free float" represents the portion of shares outstanding that are deemed to be available for purchase in the public equity markets by investors. The performance of the Index is listed in U.S. dollars and assumes reinvestment of net dividends.

DISTRIBUTION

This material is only intended for and will be only distributed to persons resident in jurisdictions where such distribution or availability would not be contrary to local laws or regulations. It is the responsibility of any person in possession of this material and any persons wishing to make an application for Shares in pursuant to the Prospectus to inform themselves and observe all applicable laws and regulations of any relevant jurisdictions.

MSIM, the asset management division of Morgan Stanley (NYSE: MS), and its affiliates have arrangements in place to market each other's products and services. Each MSIM affiliate is regulated as appropriate in the jurisdiction it operates. MSIM's affiliates are: Eaton Vance Management (International) Limited, Eaton Vance Advisers International Ltd, Calvert Research and Management, Eaton Vance Management, Parametric Portfolio Associates LLC, and Atlanta Capital Management LLC.

In the EU, MSIM materials are issued by MSIM Fund Management (Ireland) Limited ("FMIL"). FMIL is regulated by the Central Bank of Ireland and is incorporated in Ireland as a private company limited by shares with company registration number 616661 and has its registered address at 24-26 City Quay, Dublin 2 , DO2 NY19, Ireland.

Outside the EU, MSIM materials are issued by Morgan Stanley Investment Management Limited (MSIM Ltd) 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.

Switzerland: MSIM materials are issued by Morgan Stanley & Co. International plc, London (Zurich Branch) Authorised and regulated by the Eidgenössische Finanzmarktaufsicht ("FINMA"). Registered Office: Beethovenstrasse 33, 8002 Zurich, Switzerland.

Italy: MSIM FMIL (Milan Branch), (Sede Secondaria di Milano) Palazzo Serbelloni Corso Venezia, 16 20121 Milano, Italy. The Netherlands: MSIM FMIL (Amsterdam Branch), Rembrandt Tower, 11th Floor Amstelplein 1 1096HA, Netherlands. France: MSIM FMIL (Paris Branch), 61 rue de Monceau 75008 Paris, France. Spain: MSIM FMIL (Madrid Branch), Calle Serrano 55, 28006, Madrid, Spain. Germany: MSIM FMIL Frankfurt Branch, Grosse Gallusstrasse 18, 60312 Frankfurt am Main, Germany (type: branch office (FDI) pursuant to Section 53b KWG).

Dubai: MSIM Ltd (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).

This document is distributed in the Dubai International Financial Centre by Morgan Stanley Investment Management Limited

(Representative Office), an entity regulated by the Dubai Financial Services Authority ("DFSA"). It is intended for use by professional clients and market counterparties only. This document is not intended for distribution to retail clients, and retail clients should not act upon the information contained in this document.

This document relates to a financial product which is not subject to any form of regulation or approval by the DFSA. The DFSA has no responsibility for reviewing or verifying any documents in connection with this financial product. Accordingly, the DFSA has not approved this document or any other associated documents nor taken any steps to verify the information set out in this document, and has no responsibility for it. The financial product to which this document relates may be illiquid and/or subject to restrictions on its resale or transfer. Prospective purchasers should conduct their own due diligence on the financial product. If you do not understand the contents of this document, you should consult an authorized financial adviser.

Hong Kong: This material is disseminated 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 material 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 material shall not be issued, circulated, distributed, directed at, or made available to, the public in Hong Kong. Singapore: This material is disseminated by Morgan Stanley Investment Management Company and 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. In particular, for investment funds that are not authorized or recognized by the MAS, units in such funds are not allowed to be offered to the retail public; any written material issued to persons as aforementioned in connection with an offer is not a prospectus as defined in the SFA and, accordingly, statutory liability under the SFA in relation to the content of prospectuses does not apply, and investors should consider carefully whether the investment is suitable for them. This publication has not been reviewed by the Monetary Authority of Singapore. Australia: This material is provided by Morgan Stanley Investment Management (Australia) Pty Ltd ABN 22122040037, AFSL No. 314182 and its affiliates and does not constitute an offer of interests. Morgan Stanley Investment Management (Australia) Pty Limited arranges for MSIM affiliates to provide financial services to Australian wholesale clients. Interests will only be offered in circumstances under which no disclosure is required under the Corporations Act 2001 (Cth) (the "Corporations Act"). Any offer of interests will not purport to be an offer of interests in circumstances under which disclosure is required under the Corporations Act and will only be made to persons who qualify as a "wholesale client" (as defined in the Corporations Act). This material will not be lodged with the Australian Securities and Investments Commission.

Chile: Potential investors are advised that this document refers to foreign securities that may be registered in the Foreign Securities

Register ("FSR") from the Commission for Financial Markets (Comisión para el Mercado Financiero or "CMF") (the "Registered Securities") or that may not be registered in the FSR (the "Non-Registered Securities").

For Registered Securities, please be advised: The securities being offered are foreign. Shareholder rights and obligations are those of the issuer's home jurisdiction. Shareholders and potential investors should inform themselves on what those rights and obligations are and how to exercise them. CMF supervision of the securities is limited to information requirements in Rule 352, overall supervision is conducted by the foreign regulator in the issuer's home jurisdiction. Public information available for the securities is exclusively that required by the foreign regulator and accounting principles and auditing rules might differ to those applicable to Chilean issuers. The provisions on Article 196 of Law 18.045 are applicable to all parties involved in the registration, deposit, transaction and other acts associated with the foreign securities ruled by Title XXIV of Law 18.045.

Applications for Fund interests in the sub-fund mentioned herein should not be made without first consulting the current Prospectus, Key Information Document ("KID") or Key Investor Information Document ("KIID"), Annual Report and Semi-Annual Report ("Offering Documents"), or other documents available in your local jurisdiction which is available free of charge from the Registered Office European Bank and Business Centre, 6B route de Trèves, L-2633 Senningerberg, R.C.S. Luxemburg B 29 192.

For Non-Registered Securities, please be advised: THE SECURITIES INCLUDED IN THIS DOCUMENT ARE NOT REGISTERED IN THE FSR AND OFFERS REGARDING SUCH SECURITIES WILL BE CONDUCTED SUBJECT TO GENERAL RULE N°336 OF THE CMF, BEGINNING AT THE DATE OF THIS DOCUMENT. THESE ARE FOREIGN SECURITIES AND THEIR ISSUER IS UNDER NO OBLIGATION TO PROVIDE PUBLIC DOCUMENTS IN CHILE. THE SECURITIES ARE NOT SUBJECT TO THE SUPERVISION OF THE CMF AND CANNOT BE PUBLICLY OFFERD. THEREFORE, THIS DOCUMENT AND OTHER OFFERING MATERIALS RELATING TO THE OFFER OF THE INTERESTS IN THE FUND DO NOT CONSTITUTE A PUBLIC OFFER OF, OR AN INVITATION TO SUBSCRIBE FOR OR PURCHASE, THE FUND INTERESTS IN THE REPUBLIC OF CHILE.

Please contact your local Distributor or the person who provided this document for information on the registration status of specific securities.

Peru: The Fund is a sub Fund of the Morgan Stanley Investment Funds, a Luxembourg domiciled Société d'Investissement à Capital Variable (the "Company") is registered in the Grand Duchy of Luxembourg as an undertaking for collective investment pursuant to Part 1 of the Law of 17th December 2010, as amended. The Company is an Undertaking for Collective Investment in Transferable Securities ("UCITS"). If the Fund and the interests in the Fund have been registered in Peru under Decreto Legislativo 862: Ley de Fondos de Inversión y sus Sociedades Administradoras as amended; under Decreto Legislativo 861: Ley del Mercado de Valores (the "Securities Market Law") as amended, and under the Reglamento del Mercado de Inversionistas Institucionales approved by Resolución SMV N°021-2013-SMV/01 as amended by the Resolución de Superintendente N°126-2020-SMV/02 (the " Reglamento 1") and Resolución de Superintendente N°035-2021-SMV/02 (the "Reglamento 2"), and are being offered to institutional investors only (as defined in article 8 of the Securities Market Law) under the special public offering directed exclusively to the institutional investors under the Reglamento 1 and Reglamento 2, then the interests in the Fund

will be registered in the Section "Del Mercado de Inversionistas Institucionales" of the Securities Market Public Registry (Registro Público del Mercado de Valores) maintained by the Superintendencia del Mercado de Valores (SMV), and the offering of the Fund interests in Peru only to institutional investors will be subject to the supervision of the SMV, as well as any transfers of the Fund interests shall be subject to the limitations contained in the Securities Market Law and the regulations issued thereunder mentioned before, under which the Fund interests may only be transferred between institutional investors under Article 27 of the Reglamento 1 and Reglamento 2. If neither the Fund nor the interests in the Fund have been and will not be registered in Peru under Decreto Legislativo 862 and under Decreto Legislativo 861 referenced above, nor they will be subject to a public offering directed to institutional investors under the **Reglamento 1**, and will be offered to institutional investors only (as defined in article 8 of the Securities Market Law) pursuant to a private placement, according to article 5 of the Securities Market Law, the interests in the Fund will not be registered in the Securities Market Public Registry maintained by the SMV, and the offering of the Fund interests in Peru to institutional investors nor the Fund will be subject to the supervision of the SMV, and any transfers of the Fund interests shall be subject to the limitations contained in the Securities Market Law and the regulations issued thereunder mentioned before, under which the Fund interests may only be transferred between institutional investors. Applications for Fund interests in the sub-fund mentioned herein should not be made without first consulting the current Prospectus, Key Information Document ("KID") or Key Investor Information Document ("KIID"), Annual Report and Semi-Annual Report ("Offering Documents"), or other documents available in your local jurisdiction which is available free of charge from the Registered Office European Bank and Business Centre, 6B route de Trèves, L-2633 Senningerberg, R.C.S. Luxemburg B 29 192.

IMPORTANT INFORMATION

EMEA: This marketing communication has been issued by MSIM Fund Management (Ireland) Limited ("FMIL"). MSIM FMIL is regulated by the Central Bank of Ireland and is incorporated in Ireland as a private company limited by shares with company registration number 616661 and has its registered address at 24-26 City Quay, Dublin 2, DO2 NY19, Ireland.

This material contains information relating to the sub-funds of Morgan Stanley Investment Funds, a Luxembourg domiciled Société d'Investissement à Capital Variable. Morgan Stanley Investment Funds (the "Company") is registered in the Grand Duchy of Luxembourg as an undertaking for collective investment pursuant to Part 1 of the Law of 17th December 2010, as amended. The Company is an Undertaking for Collective Investment in Transferable Securities ("UCITS").

Applications for shares in the sub-fund should not be made without first consulting the current Prospectus, Key Information Document ("KID") or Key Investor Information Document ("KID"), Annual Report and Semi-Annual Report ("Offering Documents"), or other documents available in your local jurisdiction which is available free of charge from the Registered Office: European Bank and Business Centre, 6B route de Trèves, L-2633 Senningerberg, R.C.S. Luxemburg B 29 192. In addition, all Italian investors should refer to the 'Extended Application Form', and all Hong Kong investors should refer to the 'Additional Information for Hong Kong Investors' section, outlined within the Prospectus. Copies of the Prospectus, KID or KIID, the Articles of Incorporation and the annual and semi- annual reports, in German, and further information can be obtained

free of charge from the representative in Switzerland. The representative in Switzerland is Carnegie Fund Services S.A., 11, rue du Général-Dufour, 1204 Geneva. The paying agent in Switzerland is Banque Cantonale de Genève, 17, quai de l'Île, 1204 Geneva. The material has been prepared solely for informational purposes and does not constitute an offer or a recommendation to buy or sell any particular security or to adopt any specific investment strategy. Investors should be aware that a diversified strategy does not protect against a loss in a particular market.

The views and opinions and/or analysis expressed are those of the the investment team as of the date of preparation of this material and are subject to change at any time without notice due to market or economic conditions and may not necessarily come to pass. Furthermore, the views will not be updated or otherwise revised to reflect information that subsequently becomes available or circumstances existing, or changes occurring, after the date of publication. The views expressed do not reflect the opinions of all investment personnel at Morgan Stanley Investment Management (MSIM) and its subsidiaries and affiliates (collectively "the Firm"), and may not be reflected in all the strategies and products that the Firm offers.

Any index referred to herein is the intellectual property (including registered trademarks) of the applicable licensor. Any product based on an index is in no way sponsored, endorsed, sold or promoted by the applicable licensor and it shall not have any liability with respect thereto. The Fund is actively managed, and the management of the fund is not constrained by the composition of the Benchmark.

All investments involve risks, including the possible loss of principal. The material contained herein has not been based on a consideration of any individual client 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.

The use of leverage increases risks, such that a relatively small movement in the value of an investment may result in a

disproportionately large movement, unfavourable as well as favourable, in the value of that investment and, in turn, the value of the Fund.

Investment in the Fund concerns the acquisition of units or shares in a fund, and not in a given underlying asset such as building or shares of a company, as these are only the underlying assets owned.

The information contained in this communication is not a research recommendation or 'investment research' and is classified as a 'Marketing Communication' in accordance with the applicable European or Swiss regulation. This means that this marketing communication (a) has not been prepared in accordance with legal requirements designed to promote the independence of investment research (b) is not subject to any prohibition on dealing ahead of the dissemination of investment research.

MSIM has not authorised financial intermediaries to use and to distribute this material, unless such use and distribution is made in accordance with applicable law and regulation. MSIM shall not be liable for, and accepts no liability for, the use or misuse of this material by any such financial intermediary. If you are a distributor of the Morgan Stanley Investment Funds, some or all of the funds or shares in individual funds may be available for distribution. Please refer to your sub-distribution agreement for these details before forwarding fund information to your clients.

The whole or any part of this material may not be directly or indirectly reproduced, copied, modified, used to create a derivative work, performed, displayed, published, posted, licensed, framed, distributed or transmitted or any of its contents disclosed to third parties without the Firm's express written consent. This material may not be linked to unless such hyperlink is for personal and non-commercial use. All information contained herein is proprietary and is protected under copyright and other applicable law.

This material may be translated into other languages. Where such a translation is made this English version remains definitive. If there are any discrepancies between the English version and any version of this material in another language, the English version shall prevail.