

Morgan Stanley Investment Funds

## European Equity Alpha Fund - Z Shares

(Accumulation Share Class)

### Investment Objective

Long term growth of your investment.

### Investment Approach

Seeks long-term capital growth, measured in euro, through investment primarily in a concentrated portfolio of equity securities of companies listed on European stock exchanges. Investments will be sought in equity securities that the Company believes to have the highest potential for long term capital appreciation based primarily on fundamental market factors and stock-specific research.

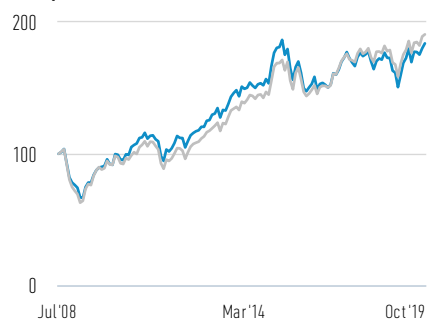
### Investment Team

	JOINED FIRM	YEARS OF INVESTMENT EXPERIENCE
Matthew Leeman, Head of European Equity Team	2006	26
Riccardo Bindi, Executive Director	2006	26
Jonathan Day, Executive Director	2006	23
Jaymeen Patel, Executive Director	1998	17

Team members may be subject to change at any time without notice.

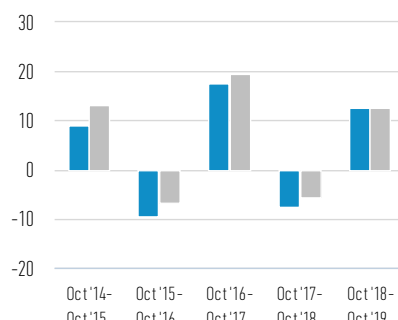
### Class Z Shares (% net of fees) vs. Index in EUR

Performance of 100 EUR Invested Since Inception (Cash Value)



— Class Z Shares  
— MSCI Europe (Net) Index

12 Month Performance Periods to Latest Month End (%)



■ Class Z Shares  
■ MSCI Europe (Net) Index

### Investment Performance (% net of fees) in EUR

	Cumulative (%)				Annualised (% p.a.)				
	1 M	3 M	YTD	1 YR	3 YR	5 YR	10 YR	INCEPTION	
Class Z Shares	2.09	3.70	22.09	12.70	6.96	3.88	7.40	5.53	
MSCI Europe (Net) Index	0.86	3.14	20.26	12.63	8.25	6.01	8.04	5.87	

### Calendar Year Returns (%)

	2018	2017	2016	2015	2014	2013	2012
Class Z Shares	-14.21	8.88	-0.22	5.29	3.48	23.14	15.62
MSCI Europe (Net) Index	-10.57	10.24	2.58	8.22	6.84	19.82	17.29

Past performance is not a reliable indicator of future results. Returns may increase or decrease as a result of currency fluctuations. All performance data is calculated NAV to NAV, net of fees, and does not take account of commissions and costs incurred on the issue and redemption of units. The sources for all performance and Index data is Morgan Stanley Investment Management.

This fund received a windfall compensation payment in connection with Prudential Equity Group's settlement with the US SEC relating to market timing charges. Consequently, the net cash injection received in March 2010 and the related withholding tax, accrued in September 2010 and received in August 2011, have increased the fund's AUM by EUR 5,437,850 and EUR 2,455,464 respectively, enhancing the overall 2010 fund's performance by 297bps.

### ACTIVE FUNDAMENTAL EQUITY

FACTSHEET | 31 October 2019

Investors should read the Key Investor Information Document and Prospectus before investing.

### Share Class

	CLASS Z
Currency	Euro
ISIN	LU0360480262
Bloomberg	MOREUEZ LX
Inception date	08 July 2008
Net asset value	€ 45.98

### Fund Facts

Launch date	05 March 1991
Base currency	Euro
Index	MSCI Europe (Net) Index
Total net assets	€ 151.50 million
Structure	Luxembourg SICAV

### Charges (%)

	CLASS Z
Max Entry Charge	1.00
Ongoing Charges	0.85
Management Fee	0.70

Entry Charge is a maximum possible figure. In some cases you might pay less, you can find this out from your financial adviser. Ongoing Charges reflect the payments and expenses incurred during the fund's operation and are deducted from the assets of the fund over the period. It includes fees paid for investment management (Management Fee), trustee/custodian, and administration charges. For more information please see the Charges and Expenses section of the prospectus.

### Subscriptions (USD)

	CLASS Z
Minimum initial investment	0
Minimum Subsequent Investment	0

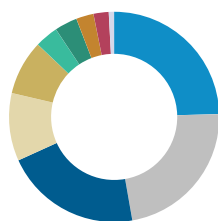
### Statistics

#### (3 Year Annualised)

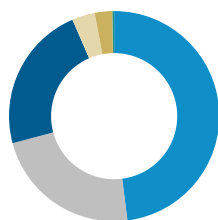
	CLASS Z	INDEX
Excess Return (%)	-1.30	--
Alpha (%)	-1.86	--
Beta	1.07	1.00
Information ratio	-0.52	--
R squared	0.96	1.00
Sharpe ratio	0.63	0.81
Tracking error (%)	2.49	--
Volatility (Standard deviation) (%)	11.52	10.57
Down-capture ratio (%)	117.04	100.00
Up-capture ratio (%)	104.82	100.00

### Characteristics

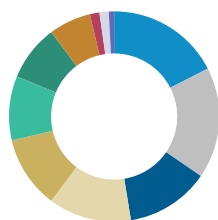
	FUND	INDEX
Active share (%)	72.71	--
Number of holdings	42	443
Price/cash flow	12.38	8.27
Price/book	1.94	1.81
Price/earnings	16.91	16.01
5 year EPS growth (%)	4.97	6.63
Dividend Yield (%)	3.42	3.44

**Top Countries (% of Total Net Assets)<sup>1</sup>**

	FUND	INDEX
United Kingdom	24.58	25.87
Switzerland	22.66	14.81
Germany	20.98	13.98
Netherlands	10.43	6.21
France	8.43	18.18
Spain	3.58	4.58
Sweden	3.50	4.22
Denmark	2.69	2.82
Ireland	2.33	0.89
Cash & equivalents	0.82	--
<b>Total</b>	<b>100.00</b>	<b>--</b>

**Currency Allocation (% of Total Net Assets)<sup>1</sup>**

	FUND	INDEX
EURO	47.99	50.67
British Pound	22.87	25.90
Swiss Franc	22.66	14.81
Swedish Krona	3.50	4.22
Danish Krone	2.69	--
US Dollar	0.03	0.59
Cash & equivalents	0.26	--

**Sector Allocation (% of Total Net Assets)<sup>1,2</sup>**

	FUND	INDEX
Consumer Staples	17.49	14.23
Financials	17.09	17.82
Health Care	12.87	13.58
Industrials	12.74	13.77
Materials	11.16	7.21
Information Technology	9.87	5.82
Consumer Discretionary	8.61	10.07
Energy	6.45	6.96
Real Estate	1.49	1.44
Other	1.41	--
Cash & equivalents	0.82	--
<b>Total</b>	<b>100.00</b>	<b>--</b>

**Top Holdings (% of Total Net Assets)<sup>3</sup>**

	FUND	INDEX
Nestle S.A.	5.92	3.66
Sap Se	4.05	1.46
Airbus Se	3.69	0.94
Novartis AG	3.69	2.10
Asml Holding NV	3.62	1.25
Royal Dutch Shell plc	3.24	2.61
BP plc	3.21	1.44
Unilever NV	2.98	0.96
Zurich Insurance Group AG	2.83	0.66
British American Tobacco plc	2.82	0.90
<b>Total</b>	<b>36.05</b>	<b>--</b>

Please refer to the Prospectus for full risk disclosures, available at [www.morganstanleyinvestmentfunds.com](http://www.morganstanleyinvestmentfunds.com). All data as of 31.10.2019 and subject to change daily.

**Share Class Z Risk and Reward Profile**

Lower Risk

Higher Risk



Potentially Lower Rewards

Potentially Higher Rewards

The risk and reward category shown is based on historic data.

- Historic figures are only a guide and may not be a reliable indicator of what may happen in the future.
- As such this category may change in the future.
- The higher the category, the greater the potential reward, but also the greater the risk of losing the investment. Category 1 does not indicate a risk free investment.
- The fund is in this category because it invests in company shares and the fund's simulated and/or realised return has experienced high rises and falls historically.
- The fund may be impacted by movements in the exchange rates between the fund's currency and the currencies of the fund's investments.

This rating does not take into account other risk factors which should be considered before investing, these include:

- 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.
- There may be an insufficient number of buyers or sellers which may affect the fund's ability to buy or sell securities.
- 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.

<sup>1</sup> May not sum to 100% due to rounding. Cash & equivalents may include other assets and liabilities of the portfolio.

<sup>2</sup> For additional information regarding sector classification/definitions please visit [www.msci.com/gics](http://www.msci.com/gics) and the glossary at [www.morganstanley.com/im](http://www.morganstanley.com/im).

<sup>3</sup> These securities and percentage allocations are only for illustrative purposes and do not constitute, and should not be construed as, investment advice or recommendations with respect to the securities or investments mentioned.

**DEFINITIONS**

The **5 year Earnings Per Share (EPS) growth rate** is the weighted average of earnings per share growth for all securities in the portfolio projected for the past five fiscal years. Earnings per share for a company is defined as total earnings divided by shares outstanding. **Active Share** is a measure of the percentage of stock holdings in a managers portfolio that differ from the benchmark index (based on holdings and weight of holdings). Active Share scores range from 0%-100%. A score of 100% means you are completely different from the benchmark. Active Share calculation may consolidate holdings with the same economic exposure.

**Alpha** (Jensen's) is a risk-adjusted performance measure that represents the average return on a portfolio or investment above or below that predicted by the capital asset pricing model (CAPM) given the portfolio's or investment's beta and the average market return. Prior to 6/30/2018 Alpha was calculated as the excess return of the fund versus benchmark. **Beta** is a measure of the relative volatility of a fund to the market's upward or downward movements. A beta greater than 1.0 identifies an issue or fund that will move more than the market, while a beta less than 1.0 identifies an issue or fund that will move less than the market. The Beta of the Market is always equal to 1. **Bloomberg** stands for 'Bloomberg Global Identifier (BBGID)'. This is a unique 12 digit alphanumerical code designed to enable

the identification of securities, such as the Morgan Stanley Investment Funds sub-funds at share class level, on a Bloomberg Terminal. The Bloomberg Terminal, a system provided by Bloomberg L.P., enables analysts to access and analyse real-time financial market data. Each Bloomberg code starts with the same BBG prefix, followed by nine further characters that we list here in this guide for each share class of each fund. **Cash & Equivalents** are defined as the value of assets that can be converted into cash immediately. These include commercial paper, open FX transactions, Treasury bills and other short-term instruments. Such instruments are considered cash equivalents because they are deemed liquid and not subject to significant risk of changes in values. **Dividend yield** is the ratio between how much a company pays out in dividends each year relative to its share price. **Down Capture Ratio** is a statistical measure of an investment manager's overall performance in down-markets. Downside capture indicates how correlated a fund is to a market, when the market declines. **Excess Return** or value added (positive or negative) is the portfolio's return relative to the return of the benchmark. **Information ratio** is the portfolio's alpha or excess return per unit of risk, as measured by tracking error, versus the portfolio's benchmark. **ISIN** is the international securities identification number (ISIN), a 12 digit code consisting of numbers and letters that distinctly identifies securities. **NAV** is the Net Asset Value per share of the Fund (NAV), which represents the value of the assets of a fund less its liabilities. **Number of holdings** provided are a typical range, not a maximum number. The portfolio may exceed this from time to time due to market conditions and outstanding trades. **Price/book (P/BV)** compares a stock's market value to the book value per share of total assets less total liabilities. This number is used to judge whether a stock is undervalued or overvalued. **Price/cash flow (P/CF)** is a ratio used to compare a company's market value to its cash flow. It is calculated by dividing the company's per-share stock price by the per-share operating cash flow. **Price/earnings (P/E)** is the price of a stock divided by its earnings per share for the past 12 months. Sometimes called the multiple, P/E gives investors an idea of how much they are paying for a company's earning power. The higher the P/E, the more investors are paying, and therefore the more earnings growth they are expecting. **R squared** measures how well an investment's returns correlate to an index. An R squared of 1.00 means the portfolio performance is 100% correlated to the index's, whereas a low r-squared means that the portfolio performance is less correlated to the index's. **Sharpe ratio** is a risk-adjusted measure calculated as the ratio of excess return to standard deviation. The Sharpe ratio determines reward per unit of risk. The higher the Sharpe ratio, the better the historical risk-adjusted performance. **Tracking error** is the standard deviation of the difference between the returns of an investment and its benchmark. **Upside/downside market capture** measures annualized performance in up/down markets relative to the market benchmark. **Volatility (Standard deviation)** measures how widely individual performance returns, within a performance series, are dispersed from the average or mean value.

## INDEX INFORMATION

The **MSCI Europe (Net) Index** is a free float-adjusted market capitalization index that is designed to measure developed market equity performance in Europe. As of September 2002, the MSCI Europe Index consisted of the following 16 developed market country indices: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

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Applications for shares in the Fund should not be made without first consulting the current Prospectus, 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. Luxembourg 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, 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 document 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.

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