

US Equities

Marketing Communication

Cyclical Exposure in the Age of AI

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5 November 2025

State Street Global Advisors (SSGA) is now State Street Investment Management. Please [click](#) here for more information.

For Professional Clients/Qualified Investors Use Only.

Table of Contents

Cyclical Exposure in the Age of AI	Page
Market Comment	4
US Quality Aristocrats	10
Appendixes	18
A) Performance Attribution – US Quality Aristocrats	
B) Quality Index Methodology Comparison	
C) Mechanics of Exchange Traded Fund (ETF) Trading	
D) Important Disclosures	

Factor returns in 2025 depend on your definition of Quality.

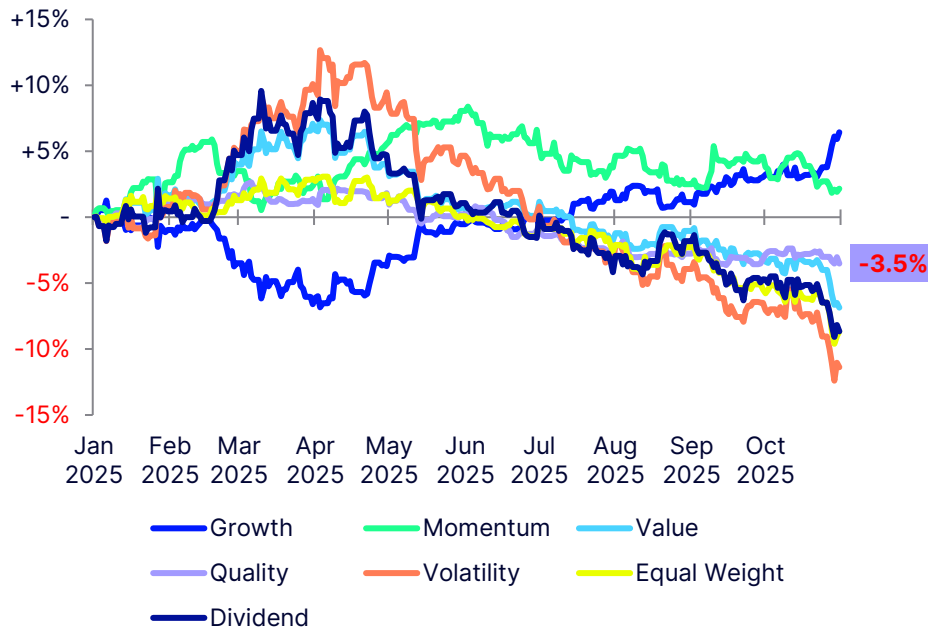
-3.5%

"Quality" underperformance in 2025

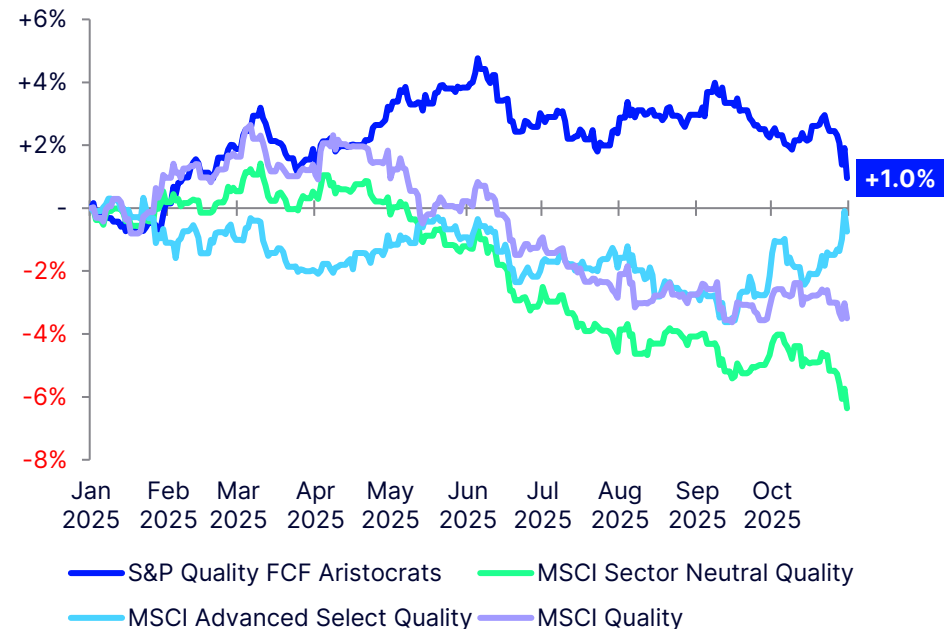
+1.0%

Quality FCF Aristocrats outperformance

Relative Cumulative Return
(Year to Date, Standard Factor Index* vs S&P 500)



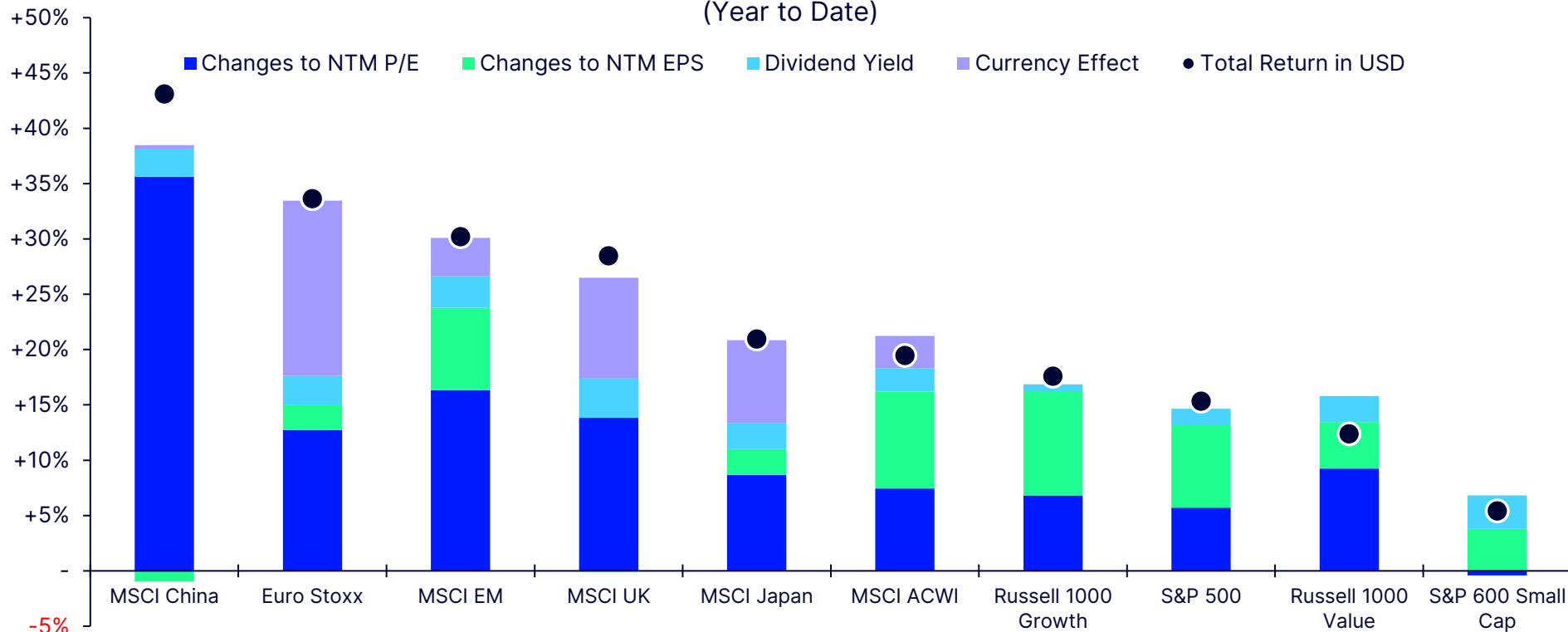
Relative Cumulative Return
(Year to Date, Quality Index vs S&P 500)



Source: Bloomberg Finance L.P., as of 31 October 2025. **Past performance is not a reliable indicator of future performance.** Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. *(Growth) MSCI USA Growth, (Momentum) MSCI USA Momentum, (Value) MSCI USA Value, (Quality) MSCI USA Quality, (Volatility) MSCI USA Minimum Volatility, (Equal Weight) MSCI USA Equal Weight, (Dividend) MSCI USA High Yield Dividend.

Europe outperformance has been supported by the currency effect, while US advanced on stronger earnings expectations.

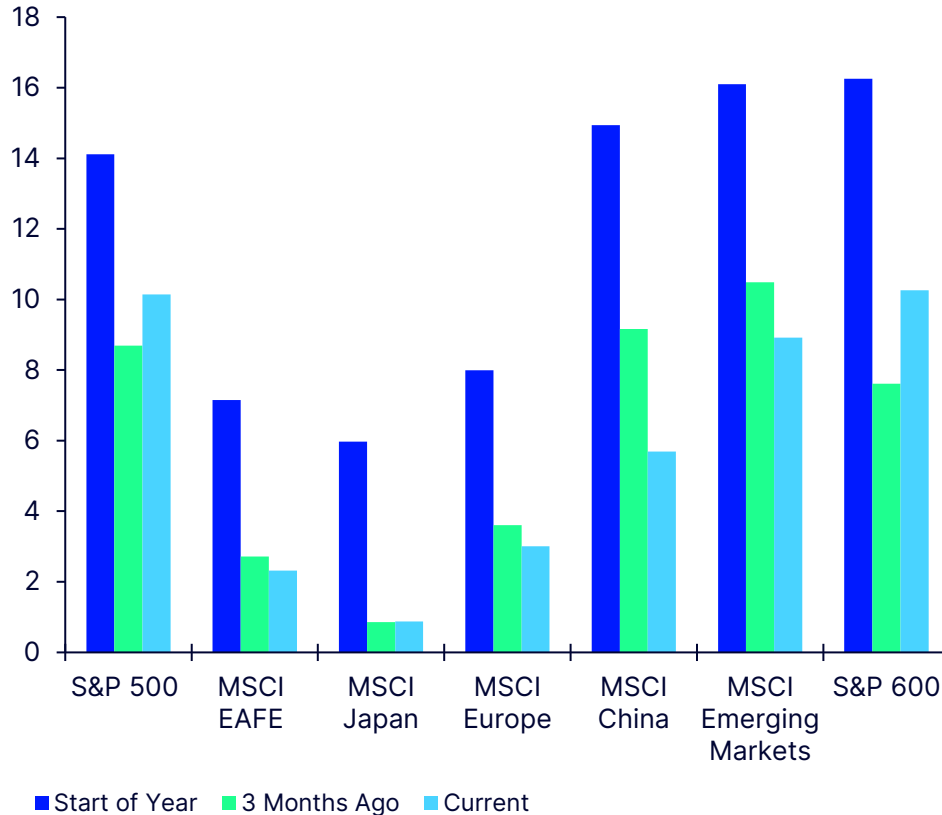
Equity Index Total Return Decomposition
(Year to Date)



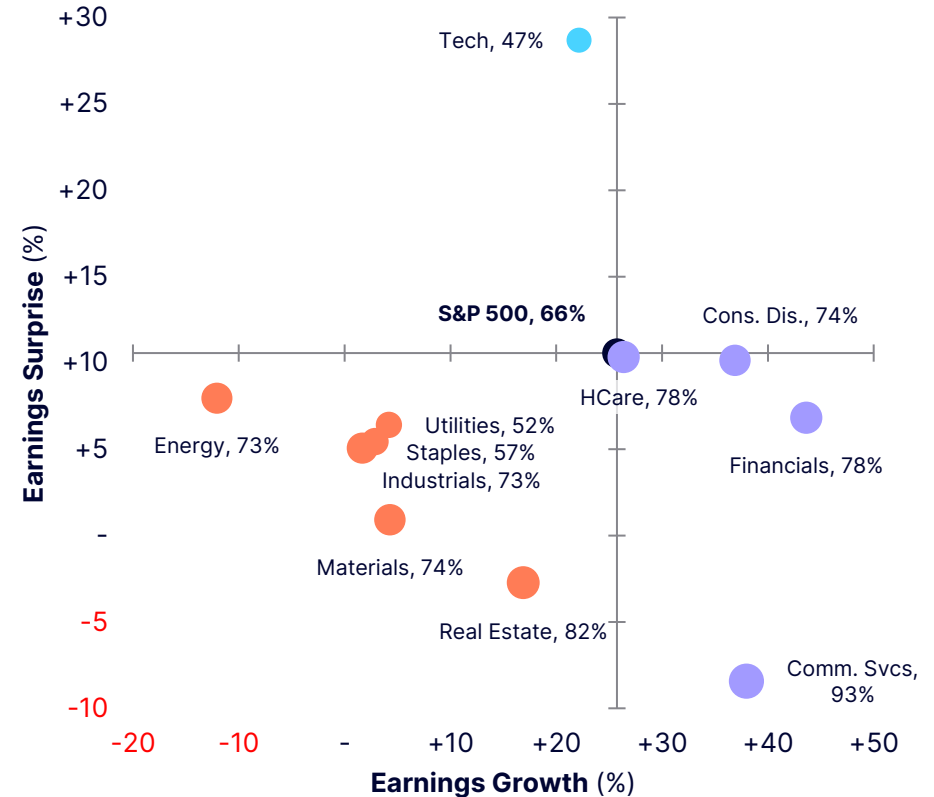
Source: FactSet, Bloomberg Finance L.P., as of 30 September 2025. **Past performance is not a reliable indicator of future performance.** Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. This information should not be considered a recommendation to invest in a particular sector, country or to buy or sell any security shown. It is not known whether the sectors, countries or securities shown will be profitable in the future.

Strong earnings continue to support investor sentiment for US equities, with Financials keeping pace with growth sectors.

2025 Earnings Growth Estimates
(%, Local Currency)

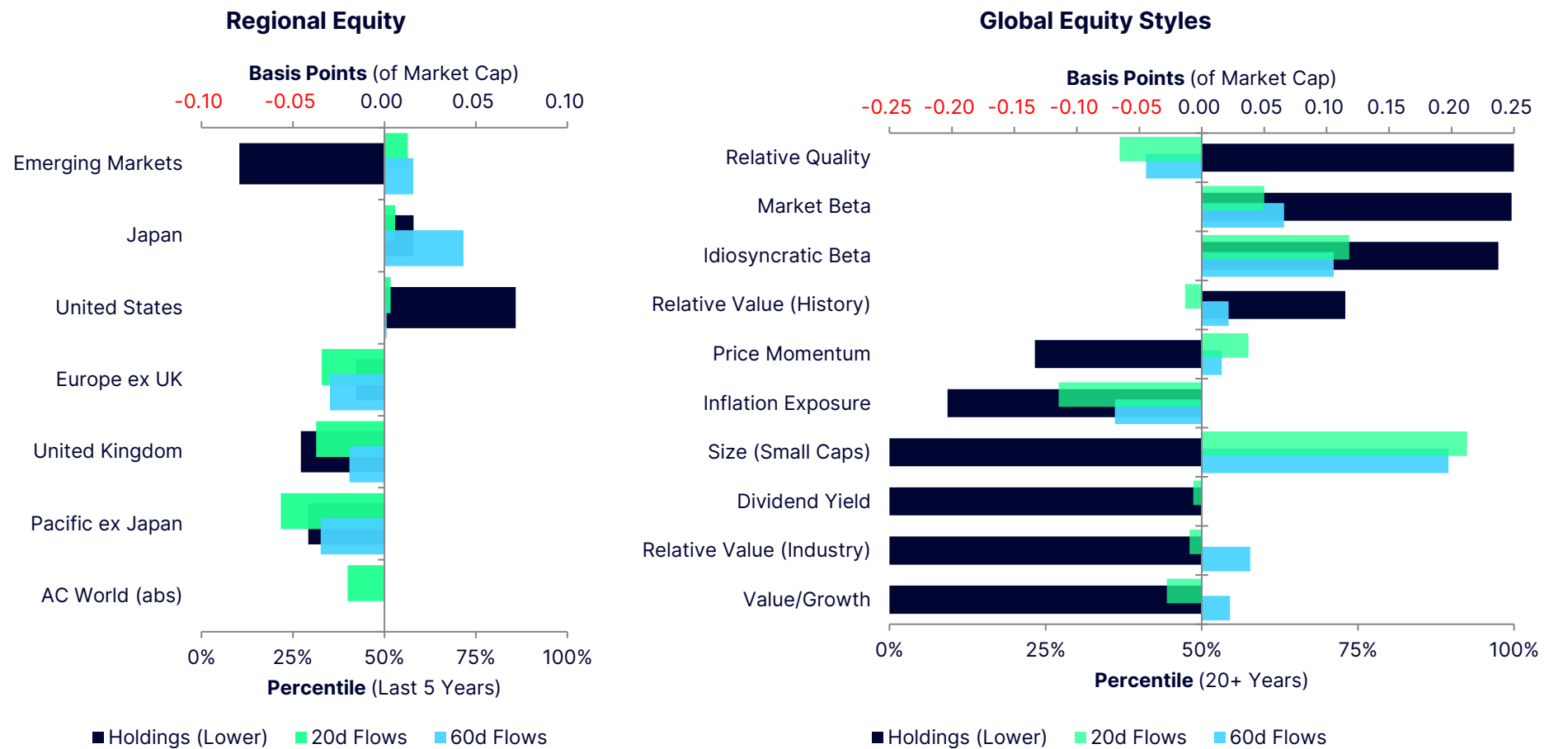


Q3 Earnings Results by Sector
(% Reported)



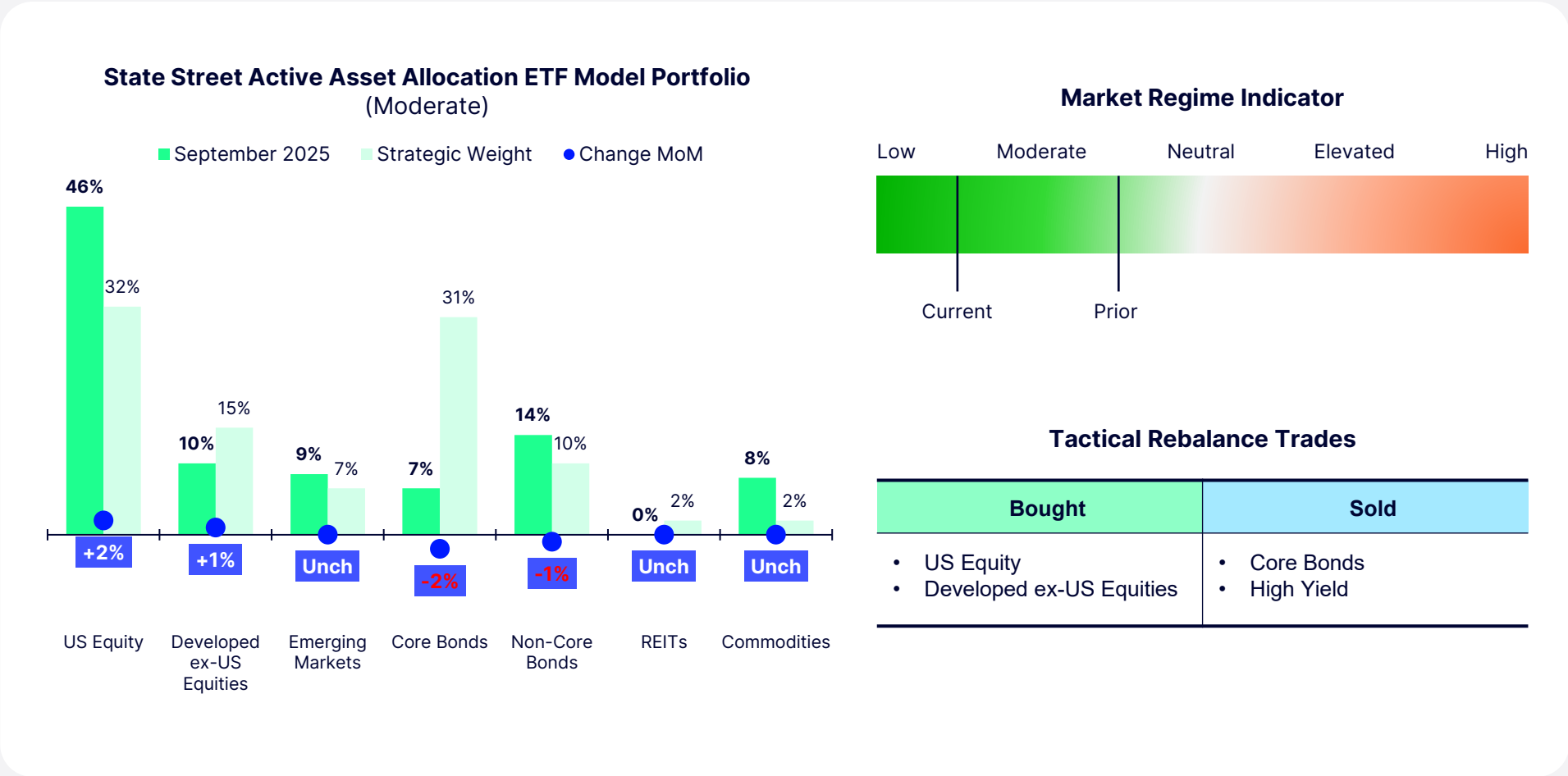
Source: FactSet, as of 30 September 2025. Characteristics are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. EPS growth estimates are based on Consensus Analyst Estimates compiled by FactSet. Projected characteristics are based upon estimates and reflect subjective judgments and assumptions. There can be no assurance that developments will transpire as forecasted and that the estimates are accurate.

Institutional Positioning – Quarter end holdings and trend flows in global equities across region and style dimensions.



Source: State Street Global Markets, as of 01 October 2025. Flows and holdings are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. This information should not be considered a recommendation to invest in a particular style. It is not known whether the styles shown will be profitable in the future.

State Street increased overweight to equities, based on strong risk sentiment from monetary easing and a resilient economy.



Source: State Street Investment Management, as of 10 September 2025. For Illustration Purposes Only. All asset allocation scenarios are for hypothetical purposes only and are not intended to represent a specific asset allocation strategy or recommend a particular allocation. Each investor's situation is unique and asset allocation decisions should be based on an investor's risk tolerance, time horizon and financial situation. The Market Regime Indicator (MRI) is a quantitative framework that attempts to identify the current market risk environment based on forward-looking market indicators. We believe the factors used, equity implied volatility, currency pairs implied volatility and bond spreads, are good indicators of the current risk environment as they are responsive to real-time market impacts and in theory should include all current and forward views of those markets.

Diverging economic growth, inflation, and monetary policy creates unique opportunities in the US and Europe.

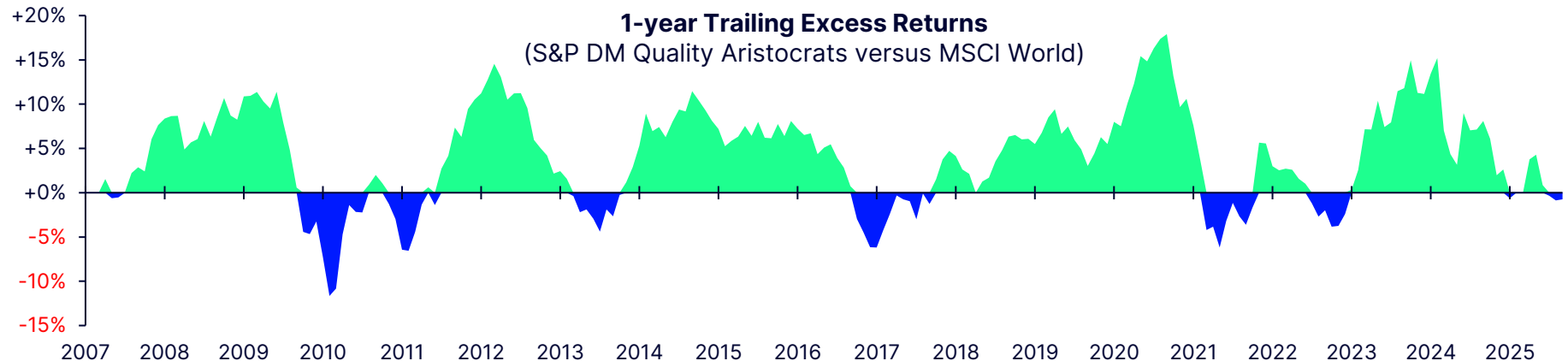
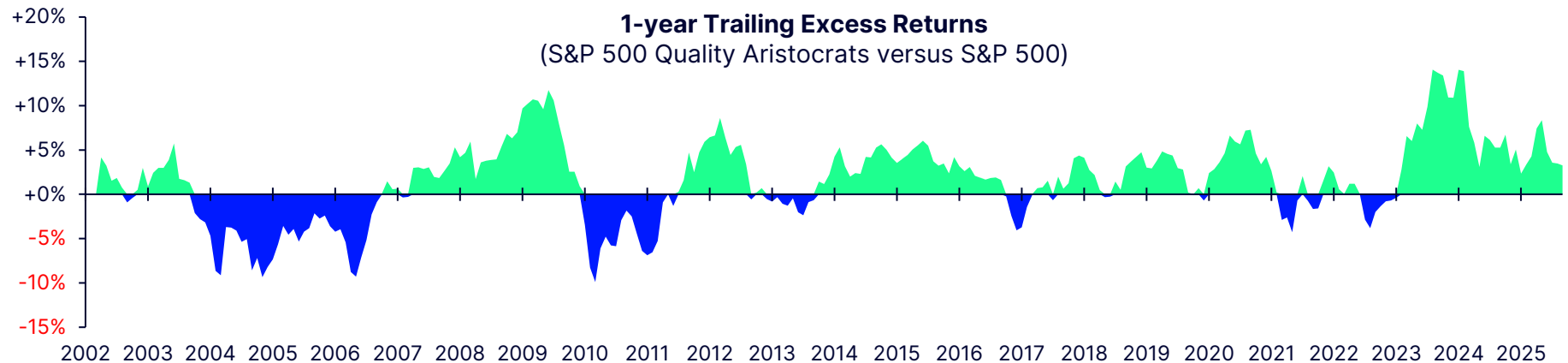
Q4 2025 Smart Beta Compass Outlook

Investment Opportunity

	US	Eurozone
GDP	Slowing from high base	Early recovery from low base
Inflation	Policy constraint	Allowing for easing
Labor Market	Softening	Resilient
Monetary Policy	Headwind	Tailwind
Earnings	Remains strong	Improving
Positioning	Overweight	Underweight
Valuations	High	Low
ETF	SPDR® S&P 500 Quality Aristocrats UCITS ETF (Acc)	SPDR® S&P® Euro Dividend Aristocrats UCITS ETF (Dist)

Source: State Street Investment Management. For Illustration Purposes Only. The full investment outlook is available at [Smart Beta Compass | State Street](#).

Overweight in high relative quality stocks may be justified based on the historical performance over the last ~20 years.



Source: Bloomberg Finance L.P., as of 30 September 2025. **Past performance is not a reliable indicator of future performance.** Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. The S&P 500 Quality FCF Aristocrats Index and S&P Developed Quality FCF Aristocrats Index were inceptioned on 23 September 2024. Results prior to this date were calculated by using available data at the time in accordance with the current index methodology.

US Quality Aristocrats

SPDR® S&P 500® Quality Aristocrats UCITS ETF (Acc)

S&P 500® Quality FCF Aristocrats Index

SPDR S&P 500 Quality Aristocrats UCITS ETF (Bloomberg Ticker: QUS5 GR Equity)

S&P 500 Quality FCF Aristocrats Index (Bloomberg Ticker: SP5QFAUN Index)

S&P 500 Index (Bloomberg Ticker: SPTR500N Index)

State Street Investment Management Smart Beta ETFs

Dividend Aristocrats

\$6.9 billion (10 ETFs)

Long Term Focus for Stable Income

First launched the US equity ETF exposure with S&P in October 2011, the range expanded over the years to include:

- Eurozone/UK (2012)
- Global, Pan Asia, and Emerging Markets (2013*)

Sustainability Investing

In 2021, we launched screened-versions of our Global, US, and Euro Dividend Aristocrats strategies.

Low Volatility

\$163 million (2 ETFs)

Flexible and Fast Road to Portfolio Protection

First launched the US equity ETF exposure with S&P in October 2012, the range expanded in March 2014 to include the Eurozone exposure indexed with STOXX.

Our low volatility strategy is relatively unconstrained and rebalances more frequently than alternatives.

The focus of our approach is to target a flexible and fast approach to volatility factor investing.

Value

\$1.6 billion (5 ETFs)

Selective Approach to Valuation Opportunities

First launched the US and European large cap exposures with MSCI in February 2015**, the range expanded in September 2020 to include a World exposure.

Select strategies seek a strong value factor exposure with a light quality touch.

Small Cap Value Weighted

In 2015, we also launched US and European small cap value weighted exposures.

Quality Aristocrats

\$680 million (2 ETFs)

Demonstrated High Quality Cash Cows

Launched the Developed Market and US equity ETF exposures with S&P in December 2024.

S&P's Aristocrats approach of evaluating companies based on an established track record has been expanded, from the exclusive domain of dividend yield investing, into the quality factor space with FCF Aristocrats.

This novel strategy tilts toward profitability and growth factor exposure.

Size State Street Investment Management have an additional \$7.3 billion of AUM across 4 small cap ETFs (World, US, European, and Emerging Markets).

Source: State Street Investment Management, Bloomberg Finance L.P., as of 31 October 2025. Please note that AUM totals are unaudited and converted to USD from the base currency for non-USD denominated funds. The information contained above is for illustrative purposes only. *Prior to 7th February 2020, ETF tracked the S&P Emerging Markets Dividend Opportunities Index. **Prior to 11th July 2018, the ETFs tracked the MSCI USA/Europe Value Weighted Index.

S&P Quality FCF Aristocrats Index Methodology

Universe¹

World S&P Developed Broad Market Index (“BMI”)
USA S&P 500 Index
Europe S&P Europe LargeMid Cap Index

Stock Selection

10+ consecutive years of positive FCF (Net Operating Cash Flow – Capital Expenditures)
 Top **100** securities based on highest FCF score, an average of the following z-scores:

- 5-year average FCF Margin = $\text{FCF} / \text{Revenue}$
- 5-year average FCF ROIC = $\text{FCF} / (\text{Total Debt} + \text{Total Equity})$

Construction

Index weight is based on the product of the security’s float-adjusted market capitalization (“FMC”) and the FCF Score, subject to following constraints:

- **5%** maximum **stock** weight
- **40%** (World/USA), **30%** (Europe) maximum **sector** weight
- **60%** (World), **30%** (Europe) maximum **country** weight
- Daily Capping²
- Rebalanced **semiannually**³

Strategy

World S&P Developed Quality FCF Aristocrats Index
USA S&P 500 Quality FCF Aristocrats Index
Europe S&P Europe Quality FCF Aristocrats Index

Source: S&P Dow Jones Indices, as of 31 October 2025. For Illustration Purposes Only. ¹Specific GICS categories not eligible for inclusion are Real Estate, Banks, Insurance, Mortgage REITs, Specialized Finance, Asset Management & Custody Banks, and Investment Banking & Brokerage. ²Reviewed daily to ensure adherence to the Diversification 20/35 Rule, any changes are announced after the close of the business day and effective after the close of the next business day. ³After the close on the third Friday of April and October, with reference dates of the last business days of March and September.

Fundamentals – US Quality Aristocrats

Characteristics	S&P 500 Index	SPDR S&P 500 Quality Aristocrats UCITS ETF
Ticker	SPTR500N Index	QUS5 GR Equity
# of Holdings	504	102
Active Share		61.1%
Index P/E Ratio (CY Est.)	25.7x (22.4x)	25.2x (22.1x)
Index P/B Ratio	3.5x	4.7x
Profit Margin	22.5%	27.1%
Index Dividend Yield	1.18%	1.25%
*Market Cap.		
Weighted Avg. (\$Bn)	1,496.2	1,180.1
Mega Cap	77.1%	81.4%
Large Cap	19.9%	17.1%
Mid Cap	2.9%	1.2%
Small Cap	0.1%	0.0%

S&P 500 Index		SPDR S&P 500 Quality Aristocrats UCITS ETF	
Top 10 Stocks	Weight	Top 10 Stocks	Weight
NVIDIA Corp (NVDA)	8.47%	Alphabet Inc (GOOG)	5.72%
Apple Inc (AAPL)	6.88%	NVIDIA Corp (NVDA)	5.33%
Microsoft Corp (MSFT)	6.60%	Broadcom Inc (AVGO)	5.33%
Alphabet Inc (GOOGL)	5.06%	Apple Inc (AAPL)	5.22%
Amazon.com Inc (AMZN)	4.06%	Microsoft Corp (MSFT)	4.91%
Broadcom Inc (AVGO)	2.98%	Visa Inc (V)	4.83%
Meta Platforms Inc (META)	2.41%	Mastercard Inc (MA)	4.77%
Tesla Inc (TSLA)	2.20%	Meta Platforms Inc (META)	4.50%
Berkshire Hathaway (BRK/B)	1.50%	AbbVie Inc (ABBV)	4.04%
JPMorgan Chase & Co (JPM)	1.47%	Johnson & Johnson (JNJ)	2.63%

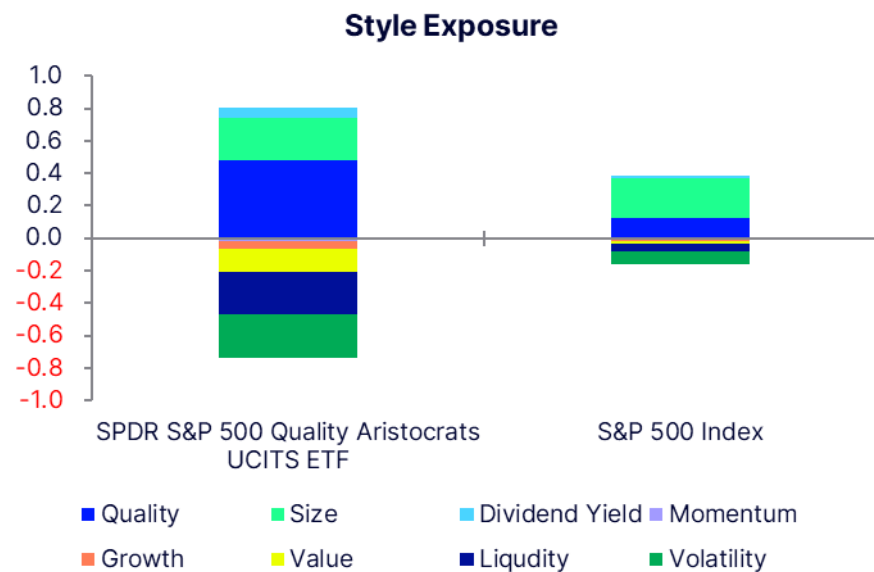
SPDR S&P 500 Quality Aristocrats UCITS ETF

Asset Growth



Source: Bloomberg Finance L.P., as of 31 October 2025. Flows are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. This information should not be considered a recommendation to invest in a particular sector, country or to buy or sell any security shown. It is not known whether the sectors, countries or securities shown will be profitable in the future. Holdings and Characteristics are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. *Market capitalisation thresholds are set at \$100bn for mega cap (Mg), \$20.5bn for large cap (Lg) and \$7.4bn for mid cap (Md).

Performance and Factor Risk – US Quality Aristocrats



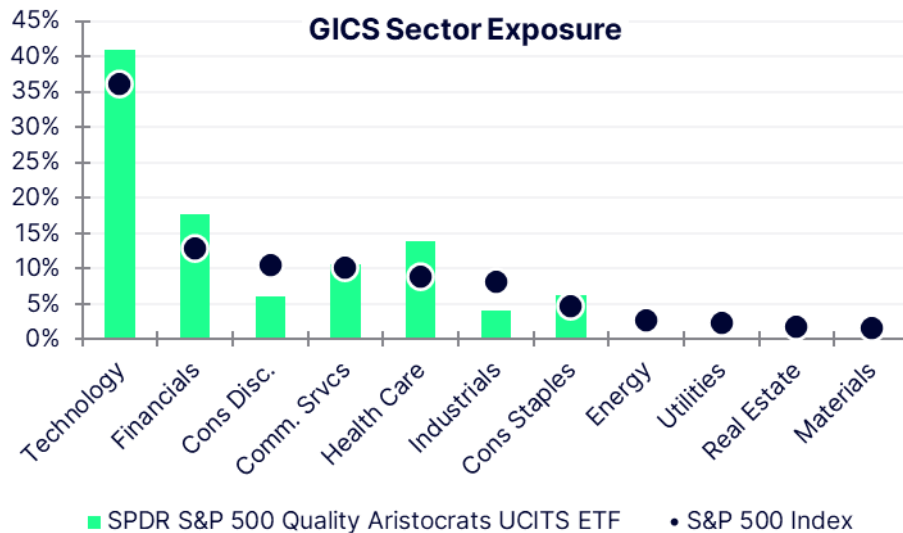
Performance Snapshot	S&P 500 Quality FCF Aristocrats Index	S&P 500 Index	Difference
Return			
1 Month	+1.2%	+2.3%	-1.2%
3 Months	+6.7%	+8.1%	-1.5%
Year to Date	+18.1%	+17.2%	+1.0%
Active Return (3 Years)			
Beta	0.94		
Correlation	1.00		
Tracking Error (%)	4.37%		

Long Term Performance (ETF, Index and Market Benchmark)

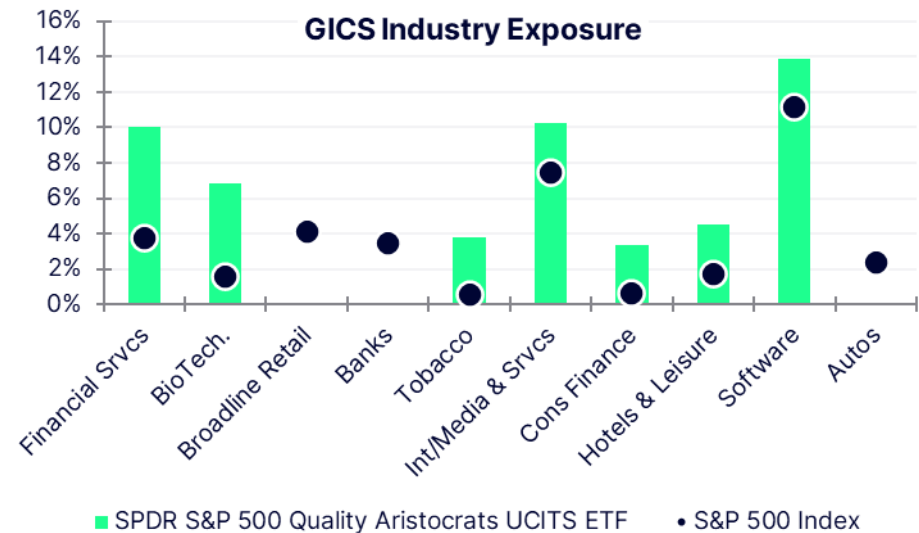
Inception date 09 December 2024	1 Year			3 Year (Annualised)			5 Year (Annualised)		
	Return	Volatility	Sharpe Ratio	Return	Volatility	Sharpe Ratio	Return	Volatility	Sharpe Ratio
SPDR S&P 500 Quality Aristocrats UCITS ETF	-	-	-	-	-	-	-	-	-
S&P 500 Quality FCF Aristocrats Index	+21.7%	10.34%	1.69	+29.2%	12.78%	1.91	+20.5%	15.63%	1.11
S&P 500 Index	+21.0%	12.39%	1.35	+22.1%	12.85%	1.35	+17.1%	15.73%	0.89

Source: Bloomberg Finance L.P., as of 31 October 2025. **Past performance is not a reliable indicator of future performance.** Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. Risk free rate for sharpe ratio is based on US Treasury 3 Month Bill Money Market Yield. Holdings and Characteristics are as of the date indicated, are subject to change, and should not be relied upon as current thereafter.

Sector and Industry Exposure – US Quality Aristocrats



Sector	S&P 500 Index	SPDR S&P 500 Quality Aristocrats UCITS ETF	QUS5 GR Equity (Active Weight)
Technology	36.11%	40.97%	+4.86%
Financials	12.85%	17.69%	+4.84%
Cons Disc.	10.53%	6.09%	-4.44%
Comm. Svcs	10.07%	10.56%	+0.49%
Health Care	8.96%	13.82%	+4.86%
Industrials	8.12%	4.07%	-4.05%
Cons Staples	4.67%	6.30%	+1.62%
Energy	2.79%	0.31%	-2.48%
Utilities	2.34%	0.00%	-2.34%
Real Estate	1.84%	0.00%	-1.84%
Materials	1.66%	0.00%	-1.66%

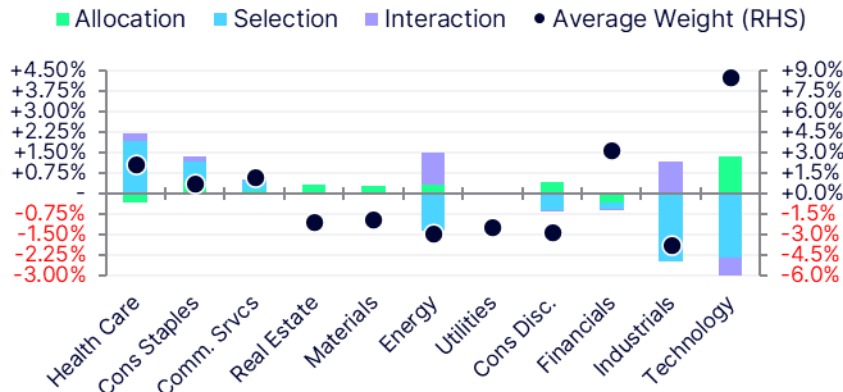


Industry (Top 10)	S&P 500 Index	SPDR S&P 500 Quality Aristocrats UCITS ETF	QUS5 GR Equity (Active Weight)
Financial Svcs	3.76%	10.03%	+6.27%
BioTech.	1.57%	6.82%	+5.25%
Broadline Retail	4.13%	0.00%	-4.13%
Banks	3.47%	0.00%	-3.47%
Tobacco	0.55%	3.77%	+3.22%
Int/Media & Svcs	7.48%	10.28%	+2.79%
Cons Finance	0.62%	3.36%	+2.74%
Hotels & Leisure	1.76%	4.49%	+2.73%
Software	11.16%	13.88%	+2.71%
Autos	2.40%	0.00%	-2.40%
Other	63.06%	47.28%	-15.78%

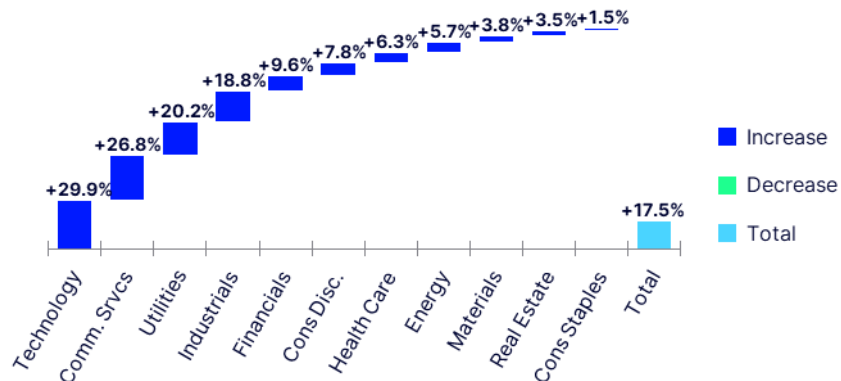
Source: Bloomberg Finance L.P., as of 03 November 2025. This information should not be considered a recommendation to invest in a particular sector, country or to buy or sell any security shown. It is not known whether the sectors, countries or securities shown will be profitable in the future. Holdings and Characteristics are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. Diversification does not ensure a profit or guarantee against loss.

Contributors to Return – US Quality Aristocrats

S&P 500 Quality FCF Aristocrats Index
3-Factor Brinson Attribution* (by Sector)



S&P 500 Total Return (Market Benchmark)



Top Constituents (S&P 500 Quality FCF Aristocrats Index)

Ticker	Company	Average Weight (Total Return)	Attribution of Relative Return*	Sector
Top 10				
AVGO	Broadcom Inc	6.1% (+61%)	+1.53%	Technology
GOOG	Alphabet Inc	5.35% (+48%)	+1.03%	Comm. Svcs
LRCX	Lam Research Corp	0.78% (+120%)	+0.49%	Technology
KO	Coca-Cola Co/The	0.51% (+16%)	+0.46%	Cons Staples
KLAC	KLA Corp	0.9% (+93%)	+0.43%	Technology
PG	Procter & Gamble Co/The	0.82% (0%)	+0.39%	Cons Staples
CRM	Salesforce Inc	0.04% (+7%)	+0.30%	Technology
ABBV	AbbVie Inc	4.04% (+27%)	+0.24%	Health Care
AAPL	Apple Inc	4.86% (+8%)	+0.24%	Technology
ANET	Arista Networks Inc	0.8% (+43%)	+0.20%	Technology
Bottom 10				
ADBE	Adobe Inc	1.88% (-23%)	-0.76%	Technology
NVDA	NVIDIA Corp	5.47% (+51%)	-0.52%	Technology
MA	Mastercard Inc	5.02% (+5%)	-0.45%	Financials
ACN	Accenture PLC	1.09% (-27%)	-0.41%	Technology
NOW	ServiceNow Inc	1.49% (-13%)	-0.38%	Technology
ADP	Automatic Data Processing Inc	1.37% (-10%)	-0.36%	Industrials
SPGI	S&P Global Inc	1.01% (+5%)	-0.31%	Financials
ORLY	O'Reilly Automotive Inc	0.81% (+19%)	-0.29%	Cons Disc.
TPL	Texas Pacific Land Corp	0.22% (-26%)	-0.23%	Energy
BMJ	Bristol-Myers Squibb Co	0.75% (-14%)	-0.23%	Health Care

Source: Bloomberg Finance L.P., from 31 December 2024 to 31 October 2025. **Past performance is not a reliable indicator of future performance.** The intensity of the colour indicates the relative size of the data points in a given column(s) from lowest to highest. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. This information should not be considered a recommendation to invest in a particular sector, country or to buy or sell any security shown. It is not known whether the sectors, countries or securities shown will be profitable in the future. *Comparison benchmark is the S&P 500 Index.

State Street Investment Management ETF Listings

ETF	ISIN	Fund Assets (\$mn)	Total Expense Ratio	Year to Date Fund Flows (\$mn)	Xetra (Primary Ticker, €)	London Stock Exchange	Borsa Italiana (€)	Euronext (€)
SPDR Dow Jones Industrial Average ETF Trust	US78467X1090	42,112	0.16	-198				DIA*
SPDR® S&P Developed Quality Aristocrats UCITS ETF (Acc)	IE000IISJT64	49	0.35	+41	QDEV	QDEV (\$)		
SPDR® S&P 500® Quality Aristocrats UCITS ETF (Acc)	IE000FJJZA01	631	0.25	+598	QUS5	QUS5 (\$)		
SPDR® S&P Europe Quality Aristocrats UCITS ETF (Acc)	IE000FJJZA01	-	0.25	-			QPEU**	

Source: State Street Investment Management, as of 31 October 2025. The AUM is converted to USD from the base currency for non-USD denominated funds. *US-domiciled fund cross listed on Euronext Amsterdam. **Fund launch 3 November 2025.

Appendix

Performance Attribution – US Quality Aristocrats

Index performance attribution against the market benchmark, year to date.

Brinson Attribution (Index vs. Market Benchmark)

3 Factor Brinson Attribution	S&P 500 Quality FCF Aristocrats Index			S&P 500 Index			Attribution Analysis			
by Sector	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect	Selection Effect	Interaction Effect	Total Effect
Total		18.14			17.49		2.55	-3.98	2.08	0.65
Health Care	11.96	25.37	2.68	9.82	6.29	0.46	-0.30	1.91	0.29	1.89
Consumer Staples	6.34	11.57	0.98	5.55	1.49	0.11	0.41	0.76	0.18	1.35
Communication Services	10.92	29.67	3.12	9.72	26.82	2.55	0.09	0.39	0.00	0.48
Real Estate	0.00	0.00	0.00	2.08	3.45	0.07	0.32	0.00	0.00	0.32
Materials	0.00	0.00	0.00	1.91	3.80	0.08	0.27	0.00	0.00	0.27
Energy	0.22	-25.93	-0.12	3.12	5.70	0.15	0.32	-1.37	1.20	0.15
Utilities	0.00	0.00	0.00	2.43	20.17	0.48	-0.01	0.00	0.00	-0.01
Consumer Discretionary	7.76	3.08	0.13	10.58	7.76	0.87	0.41	-0.62	-0.04	-0.26
Financials	17.18	7.47	1.53	13.96	9.55	1.39	-0.32	-0.22	-0.06	-0.60
Industrials	4.67	-7.51	-0.34	8.45	18.76	1.60	0.01	-2.50	1.16	-1.33
Information Technology	40.95	22.57	10.17	32.39	29.92	9.72	1.36	-2.33	-0.64	-1.61
by Industries										
Top 5 (by Abs. Effect)							2.56	-2.12	-2.05	-1.61
Software	13.86	4.69	1.02	10.84	20.78	2.37	0.30	-1.88	-0.58	-2.16
Semiconductors	17.28	50.45	8.37	12.05	54.41	6.29	1.96	-0.53	-0.23	1.20
Cap. Markets	4.21	3.06	0.21	3.31	13.36	0.45	0.01	-0.41	-0.46	-0.86
HC Prov. & Svcs	0.89	47.89	0.45	1.92	-3.07	-0.11	0.41	1.04	-0.60	0.85
IT Svcs	1.68	-25.35	-0.49	1.09	-1.19	-0.02	-0.12	-0.34	-0.18	-0.64
Remaining Industries	62.08			70.78			1.55	0.55	0.15	2.26

Source: Bloomberg Finance L.P., from 31 December 2024 to 31 October 2025. **Past performance is not a reliable indicator of future performance.** The intensity of the colour indicates the relative size of the data points in a given column(s) from lowest to highest. This information should not be considered a recommendation to invest in a particular sector, country or to buy or sell any security shown. It is not known whether the sectors, countries or securities shown will be profitable in the future.

Quality Index Methodology Comparison

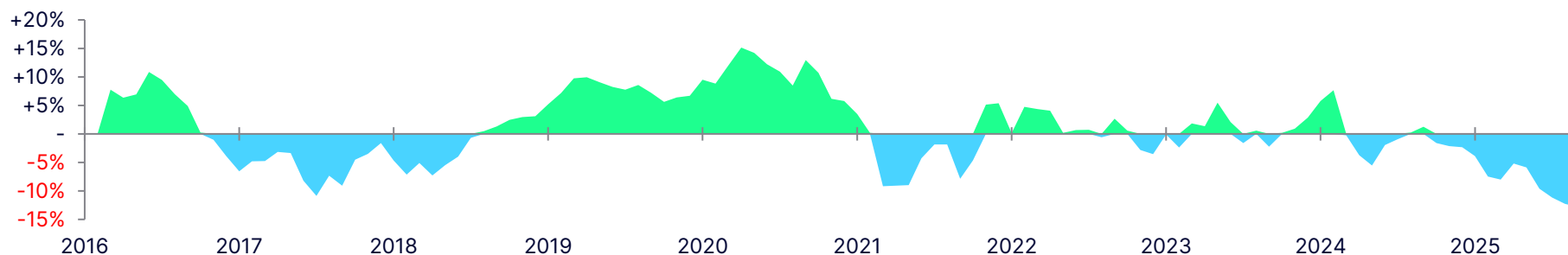
	S&P Quality FCF Aristocrats Index	MSCI Sector Neutral Quality Index
Ticker	SPDQFAUN Index (World) SP5QFAUN Index (USA) SPEQFAEN Index (Europe)	M1WONQ Index (World) M1USSNQ Index (USA) M7ESNQ Index (Europe)
Selection Universe	S&P Developed LargeMidCap Index S&P 500 Index S&P Europe LargeMidCap Index	MSCI World Index MSCI USA Index MSCI Europe Index
Eligibility Criteria	No Real Estate No Banks, Insurance* + FCF for 10 consecutive years	All constituents of selection universe
Construction	Select top 100 stocks with 10+ years of uninterrupted positive FCF and a high FCF Score, which is based on FCF Margin and ROIC	Select an optimised basket with the highest Quality Score computed within the sector, which is based on ROE, Debt to Equity, and Earnings Variability
Weighting Scheme	The product of the float-adjusted market cap and the FCF Score	The product of the market cap weight and the Quality Score
Stock Weight Constraint	5% maximum	5% maximum**
Aggregate Constraints	40% (World/USA), 30% (Europe) maximum Sector 60% (World), 30% (Europe) maximum Country	Sector neutral at rebalance Factor & Turnover Constraints (see index methodology)
Target Constituents	100	Optimised
Rebalance Frequency	Semi-Annual (3rd Friday in April and October)	Semi-Annual (Last business day in May and November)

Source: S&P Dow Jones Indices, MSCI, as of 31 October 2025. For Illustration Purposes Only. *Other GICS sub-industries not eligible for inclusion are Mortgage REITs, Specialized Finance, Asset Management & Custody Banks, and Investment Banking & Brokerage. **In a narrow selection universe, where the maximum stock exceeds 10%, the maximum stock weight is the weight in the selection universe.

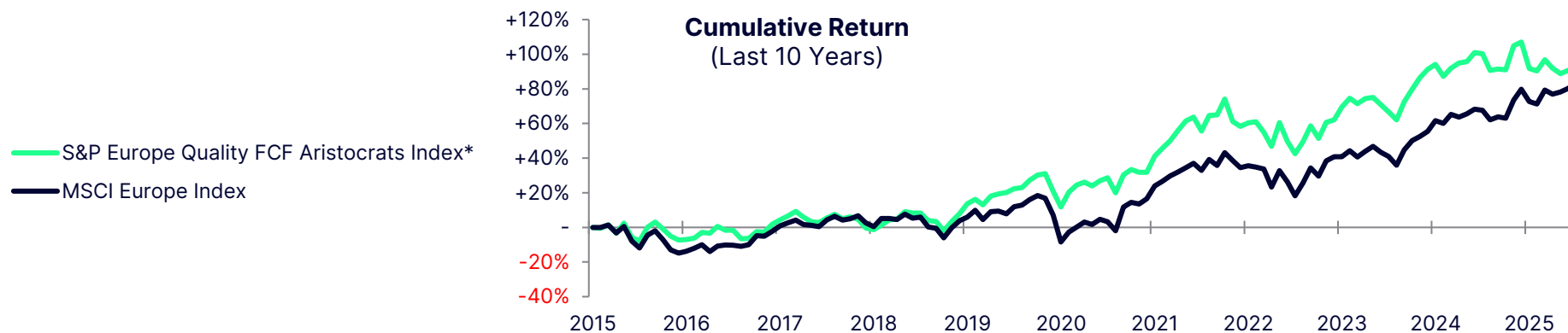
Investors targeting quality factor exposure now have an option aligned to the FCF for European companies.

Companies with strong FCF can help during periods of high volatility. In the last 10 years, a back-test of the S&P Europe Quality Aristocrats Index would slightly outperform the MSCI Europe index, despite the strong performance of European banks since 2020.

1-year Trailing Excess Returns*
(S&P Europe Quality Aristocrats versus MSCI Europe)



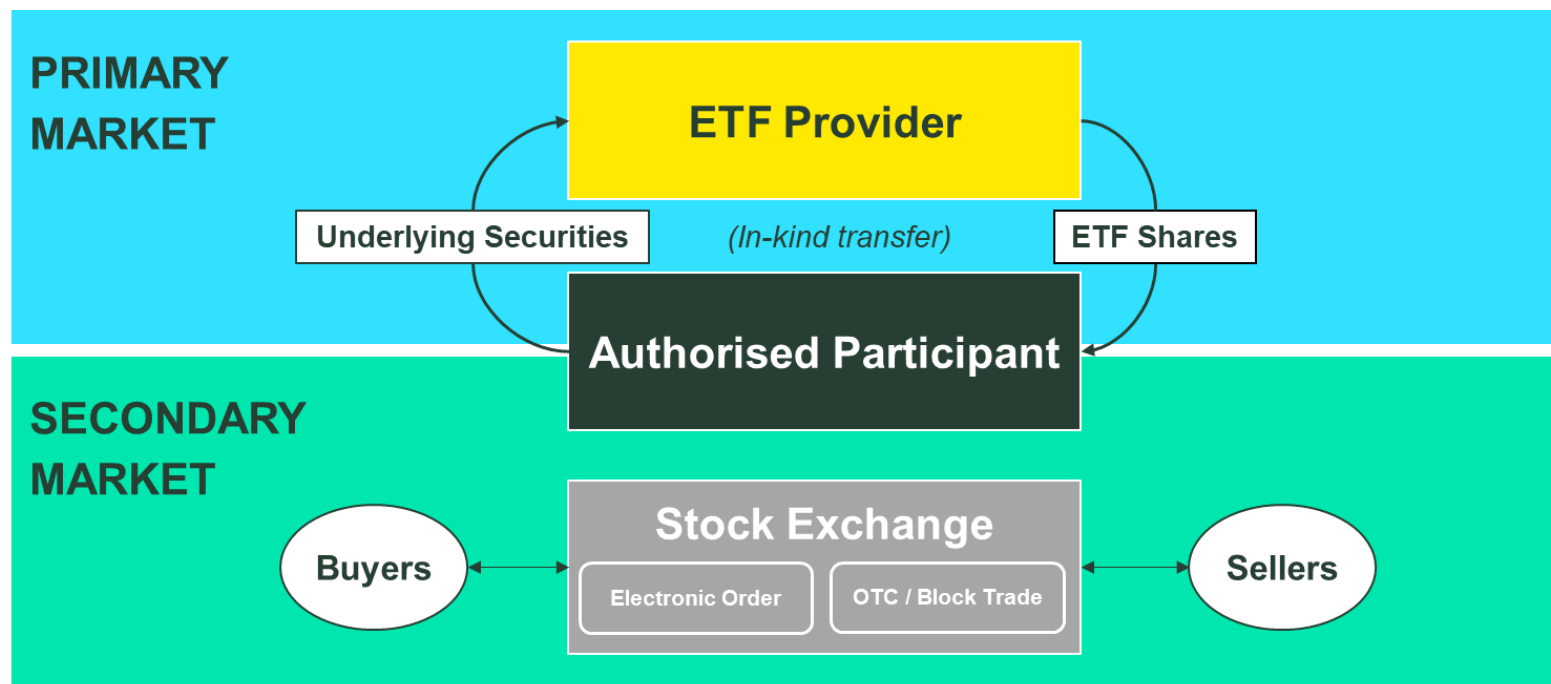
Cumulative Return
(Last 10 Years)



Source: Bloomberg Finance L.P., as of 30 September 2025. **Past performance is not a reliable indicator of future performance.** Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. *The S&P Europe Quality FCF Aristocrats Index was inceptioned on 28 July 2025. Results prior to this date were calculated by using available data at the time in accordance with the current index methodology.

Mechanics of ETF Trading

Liquidity is an important feature of exchange traded funds (“ETFs”), which offer the ability to create and redeem shares in the primary market or trade risk on secondary exchange venues.



ETF Trading Resources

[Monthly Liquidity Playbook](#)

[Market Makers & Authorised Participants](#)

[Trading Report](#)

[ETF Trading Ecosystem Knowledge Hub](#)

Source: State Street Investment Management. For Illustration Purposes Only.

Important Disclosures

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The ETFs listed in the presentation have historically paid dividends to investors and/or invest in the securities of dividend paying issuers; however, there is no guarantee that these ETFs will consistently pay dividends to investors in the future or will appreciate in value. Investors could lose money by investing in ETFs.

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Equity securities may fluctuate in value and can decline significantly in response to the activities of individual companies and general market and economic conditions.

Investing in foreign domiciled securities may involve risk of capital loss from unfavourable fluctuation in currency values, withholding taxes, from differences in generally accepted accounting principles or from economic or political instability in other nations.

Concentrated investments in a particular sector or industry tend to be more volatile than the overall market and increases risk that events negatively affecting such sectors or industries could reduce returns, potentially causing the value of the Fund's shares to decrease.

A Smart Beta strategy does not seek to replicate the performance of a specified cap-weighted index and as such may underperform such an index. The factors to which a Smart Beta strategy seeks to deliver exposure may themselves undergo cyclical performance. As such, a Smart Beta strategy may underperform the market or other Smart Beta strategies exposed to similar or other targeted factors. In fact, we believe that factor premia accrue over the long term (5–10 years), and investors must keep that long time horizon in mind when investing.

The value style of investing that emphasises undervalued companies with characteristics for improved valuations, which may never improve and may actually have lower returns than other styles of investing or the overall stock market.

Low volatility funds can exhibit relative low volatility and excess returns compared to the Index over the long term; both portfolio investments and returns may differ from those of the Index. The fund may not experience lower volatility or provide returns in excess of the Index and may provide lower returns in periods of a rapidly rising market. Active stock selection may lead to added risk in exchange for the potential outperformance relative to the Index.

Companies with large market capitalisations go in and out of favor based on market and economic conditions. Larger companies tend to be less volatile than companies with smaller market capitalisations. In exchange for this potentially lower risk, the value of the security may not rise as much as companies with smaller market capitalisations. Investments in small/mid-sized companies may involve greater risks than in those of larger, better known companies.

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