

Smart Beta Compass

New Year,
New
Opportunities
in Value
Stocks

Q1 2022

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A Leader in Smart Beta Index Investing

SPDR is a pioneer in both smart beta and ETF investing. For more than a quarter of a century, we have uncovered research-backed insights and formed strong opinions about how to efficiently harvest factor premia and implement them in a portfolio using ETFs.

Smart beta ETFs allow investors the opportunity, with a single trade, to introduce a factor exposure into their portfolio. In the current environment, we continue to see equity investors positioning for the long term, when markets will resume trading on fundamentals.

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Factor Performance

Recent performance of specific factor-driven indices that are tracked by relevant European-listed smart beta ETFs.

Factor Performance

The charts in this section show the relative performance of each index against a single cap-weighted market benchmark in three critical geographic regions: World/Global, USA and Eurozone/Europe.

Market Volatility led to outperformance in Low Volatility, while Selective Value also shines. Equity markets closed 2021 with a strong but volatile finish in Q4. Investor sentiment remains focused on the pickup in economic activity. Concerns over market overheating have caused some volatility along the way.

Despite the pullback in November, *Value Exposure Select Indices* continued to deliver strong year-to-date performance across all regions. December offered a surprise in the defensive Low Volatility exposures, with these indices outperforming the market benchmarks.

World/Global

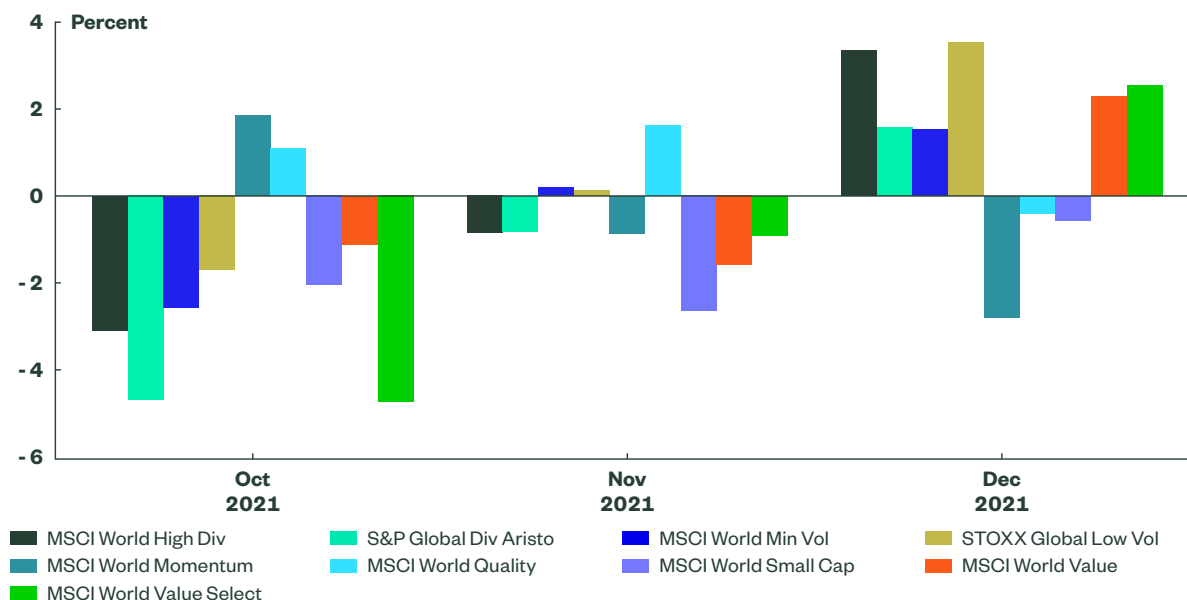
Global equities traded positively to end 2021, with the MSCI World Index and STOXX Global 1800® Index advancing 7.77% and 7.08% respectively in Q4.

While all factors traded positive in Q4, World Small Cap (+2.23%) stocks experienced the most significant underperformance against the MSCI World Index. Small caps underperformed by 5.54% in Q4, including a 4.85% nominal pullback in November.

The advancement of defensive Low Volatility stocks in December helped this factor exposure perform as one of the strongest in the quarter. The STOXX Global Low Volatility Index advanced 9.78% in Q4, outperforming the benchmark STOXX Global 1800® by 2.7%.

Quality stocks also experienced strong gains to close the quarter. The MSCI World Quality Index was up 10.25% in Q4, outpacing the MSCI World Index by 2.5%.

Relative Monthly Performance vs. MSCI World Index



Source: Bloomberg Finance L.P., as of 31 December 2021. 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. See Appendix for index details.

Looking Forward. Market commentaries continue to focus on monetary policy in 2022. This could mean that market volatility will remain in the short term, while the economic recovery trend continues in the long term. In this environment, Value and Dividends could appeal to investors on the economic recovery basis, while Low Volatility could offer defensive protection in the occasional pullbacks experienced along the way.

USA

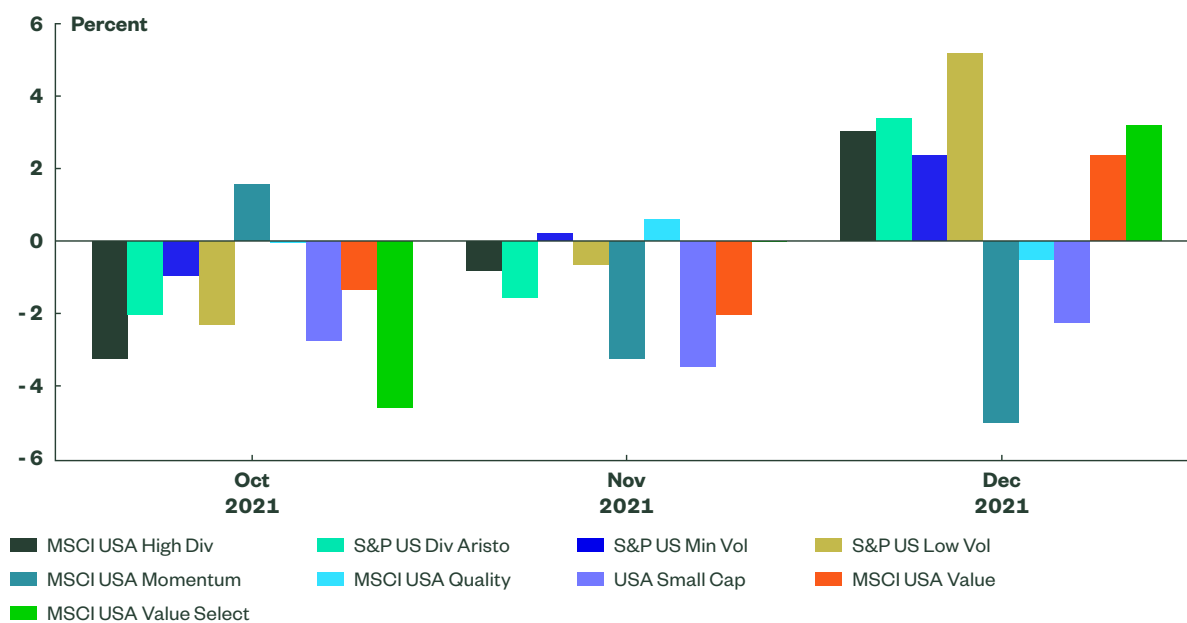
US equities again outpaced broad global equities in Q4 of 2021, with the S&P 500® Index advancing 10.91%. While other regional markets traded lower in November, the US equity index was closer to neutral in the belly of the quarter.

While all factors traded positive in Q4, US Small Cap (+2.1%) and Momentum (+3.7%) stocks experienced the most significant underperformance against the S&P 500® Index. The small cap Russell 2000® Index underperformed by 8.85% in Q4, including a 4.2% nominal pullback in November. The Momentum Index lost 4% in November, which led to an 7.22% underperformance for the quarter.

The advancement of defensive Low Volatility stocks in December helped this factor exposure perform the strongest in the quarter. The S&P 500 Low Volatility Index advanced 13.13% in Q4, outperforming the benchmark S&P 500® by 2.22%.

Dividend and Value stocks also experienced strong gains to close the quarter. The S&P High Yield Dividend Aristocrats Index was up 7.83% and the MSCI USA Value Exposure Select Index was up 7.61% in December, both outpacing the S&P 500®, which advanced only 4.45%.

Relative Monthly Performance vs. the S&P 500® Index



Source: Bloomberg Finance L.P., as of 31 December 2021. 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. See Appendix for index details.

Looking Forward. As we mentioned in the previous quarterly Smart Beta Compass, we expected Dividend Aristocrats and Value stocks may benefit from an uptick in consumer activity and the normalisation of interest rate policy. We believe December's activity could be the beginning of a future trend if the Federal Reserve maintains its plan to increase rates in 2022.

Eurozone/Europe

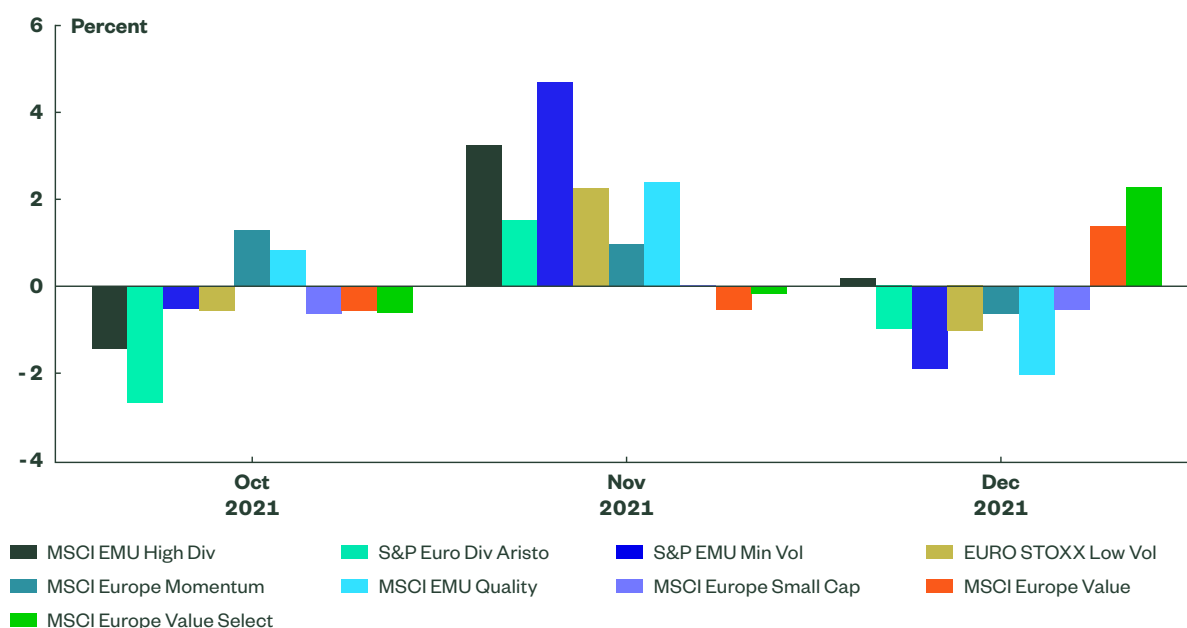
European equities lagged broad global equities in Q4 2021, with the EURO STOXX® and MSCI Europe indices advancing 4.12% and 5.96%, respectively. The November pullback was the most significant contributor to the relative underperformance as the EURO STOXX® Index lost (-5.12%) and MSCI Europe Index lost (-4.42%) on a nominal basis.

While all factors traded positively in Q4, Euro Dividends +2% and European Small Cap (+3%) stocks experienced the most significant underperformance against their respective market benchmarks. The first order effects of the recovery, such as consumer activity, helped the broad index outpace Dividend and Small Cap stocks.

The advancement of defensive lower volatility stocks in December helped this factor exposure perform strongest in the quarter. The Low and Minimum Volatility indices advanced 5% and 6.8% respectively in Q4, outperforming the benchmark EURO STOXX® Index by 0.9% and 2.7% respectively.

Value stocks also experienced strong gains to close the quarter. The MSCI Europe Value Exposure Select Index was up 7.95% in December, outpacing the MSCI Europe Index, which advanced only 6.22%.

Relative Monthly Performance vs. the EURO STOXX® Index



Source: Bloomberg Finance L.P., as of 31 December 2021. 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. See Appendix for index details.

Looking Forward. While European equities have continued to lag broader equities, the gap presents an interesting opportunity. The divergence creates a compelling relative valuation. The relative opportunity to play the recovery through eurozone equities remains appealing to investors, provided they can protect the portfolio using a selective value or stable dividend approach.

Investors could consider positions in the MSCI Europe Value Exposure Select Index, which utilises a light quality touch (selective) and takes a sector-neutral approach in targeting opportunities.

Smart Beta ETF Flows

Recent flows in both European and US-listed smart beta ETF flows by their relevant factor exposure.

Smart Beta ETF Flows

The tables in this section show the nominal net assets gathered by each category, across all geographic regions, over three relevant time periods. The top two and bottom two factor categories in each time period are highlighted.

Investors continued moving into Quality and Dividends, with Low Volatility also seeing a bounce.

European and US ETF investors continued to take significant steps in positioning portfolios toward factors that stand to benefit more from a resumption of economic activity, with European and US investors finding safety in Quality, while also opting for some Low Volatility exposure in December.

US-listed investors continued to pour money into income-generating dividend yield factor strategies. European-listed fund investors are more neutral on Dividend ETFs. While European investors were selling into the Value rally in December, US investors were buying.

European-Listed

Smart Beta Flows (\$ Millions)

Factor Category	December 2021	Trailing 3 months	Year to Date	Last 12 months
Dividend	99	-118	-86	772
Growth	-20	85	293	272
Low Volatility	1,098	632	157	-97
Momentum	24	146	-843	289
Multifactor	-14	-36	210	325
Quality	532	1,696	3,759	3,956
Size	-55	0	-1,847	1,482
Value	-2,670	-3,822	-4,702	2,560
Total	-1,006	-1,417	-3,059	9,559

Source: Bloomberg Finance L.P., as of 31 December 2021. Flows are as of date indicated and shouldn't be relied thereafter.

US-Listed

Smart Beta Flows (\$ Millions)

Factor Category	December 2021	Trailing 3 months	Year to Date	Last 12 months
Dividend	4,351	10,437	42,200	42,200
Growth	125	555	2,008	2,008
Low Volatility	517	1,105	-14,584	-14,584
Momentum	-966	-976	154	154
Multifactor	219	842	2,609	2,609
Quality	1,056	1,392	3,736	3,736
Size	352	1,089	7,901	7,901
Value	893	1,725	13,240	13,240
Total	6,547	16,169	57,264	57,264

Source: Bloomberg Finance L.P., as of 31 December 2021. Flows are as of date indicated and shouldn't be relied thereafter.

Institutional Style Flows and Holdings

A snapshot of the cross-sectional patterns of institutional equity flows and holdings.

Institutional Style Positioning

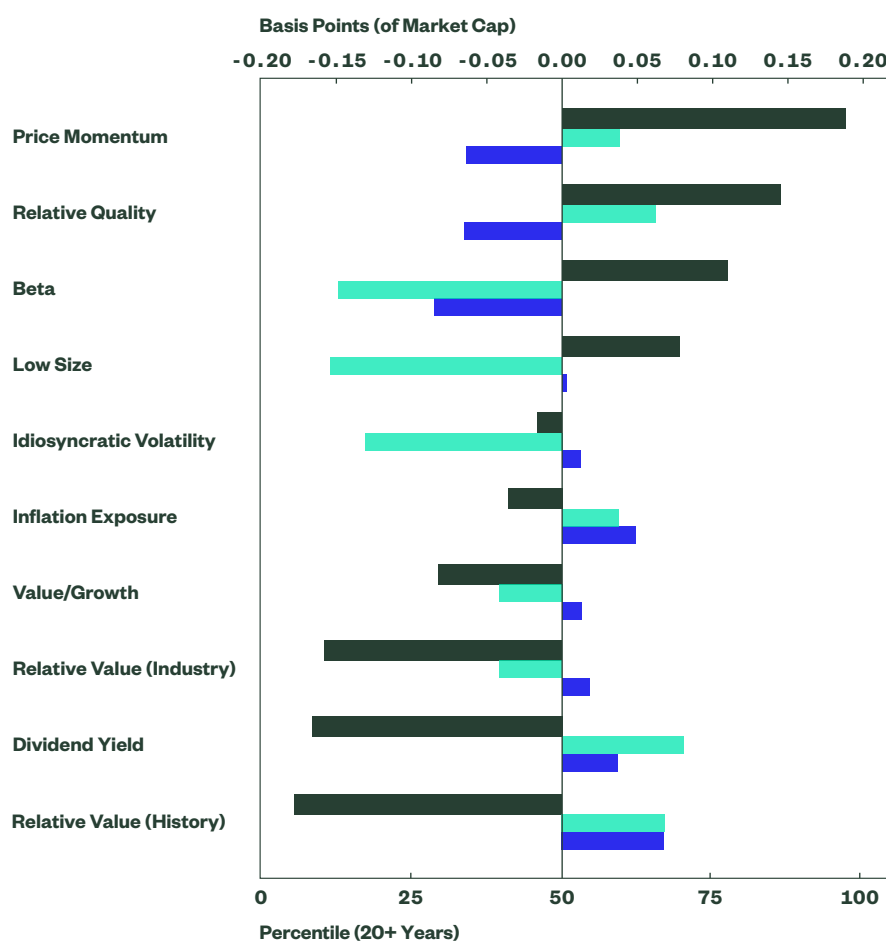
The analysis covers 10 style dimensions; Beta, Idiosyncratic Volatility, Dividend Yield, Inflation Exposure, Value/Growth, Relative Value to History, Relative Value to Industry, Size, Price Momentum and Relative Efficiency (further referred to as Relative Quality). See page 28 for full style definitions.

Buying the underweight, to position for inflation and higher rates. The holdings of Inflation Exposure, Value and Dividend Yield stocks are experiencing strong 20- and 60-day trend inflows, despite being significantly underweight by historical measure.

The strongest overweight holdings, compared to historical positioning, are in Price Momentum and Quality stocks (higher return on equity), which saw 20-day trend flows go positive, despite the negative trend in 60-day flows.

Institutional Style Positioning (Quarter End)

- Holdings (Lower)
- 20d Flows
- 60d Flows



Source: State Street Global Markets, as of 31 December 2021. Flows are as of the date indicated, are subject to change, and should not be relied upon as current thereafter.

Trend Flows

In addition to the latest investor positioning in each of the significant style dimensions, the active flows trend can provide further context on investor sentiment.

Below we analyse trends in active flows across two time series: daily change in 60-day trend flows over the past year and daily change in 20-day trend flows over the past quarter. Each chart provides context on the trend of investor flows leading up to the quarter-end positioning (see Figure on previous page).

Despite widening a bit in November, 60-day trend flows remained concentrated in Q4, as dispersions across style dimensions finished the quarter quite low. Smaller market capitalisation stocks (Low Size) continued to trend more positive in the quarter, before pulling sharply back to neutral. Looking at the shorter-term 20-day trend, we can see the pullback more clearly as Low Size flows finished the quarter decidedly negative.

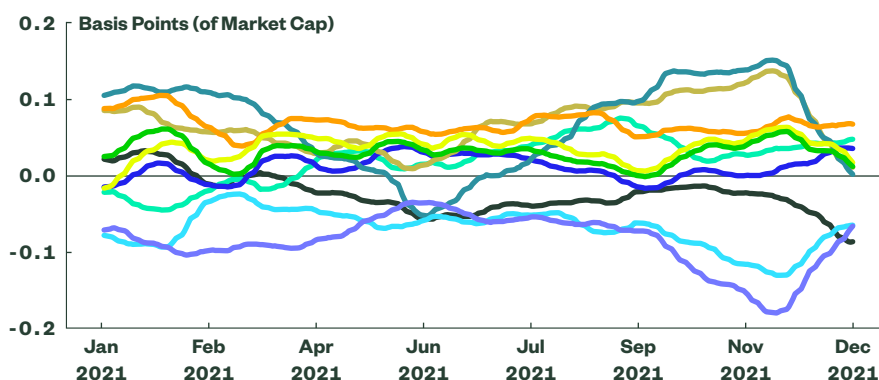
The stocks with high Relative Value (based on historical comparison) experienced one of the most steadily positive longer-term 60-day and 20-day trends. Investors also bought stocks with higher Inflation Exposure, as the 60-day flow trend on these stocks remained positive in Q4.

Relative Quality and Price Momentum flows, which had been negative on both the 60- and 20-day trends, reversed course to close the quarter and even turned positive on the short-term trend.

Global Equity

Active Flow
(60d Flow Trend,
Last 1 Year)

- Beta
- Inflation Exposure
- Dividend Yield
- Idiosyncratic Volatility
- Low Size
- Price Momentum
- Relative Quality
- Relative Value (History)
- Relative Value (Industry)
- Value/Growth

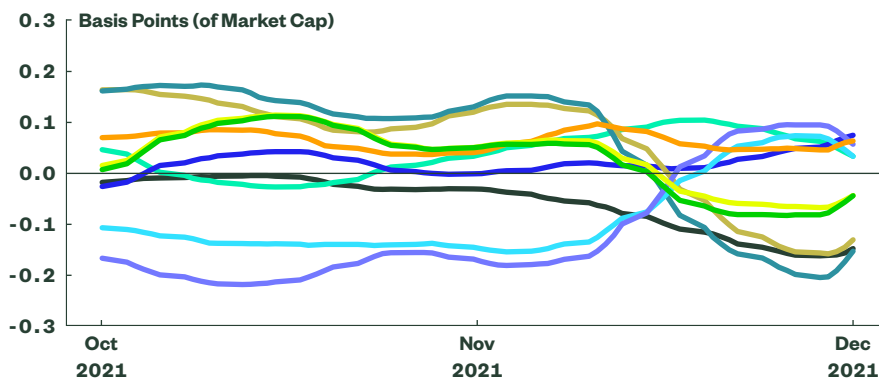


Source: State Street Global Markets, as of 31 December 2021. Flows are as of the date indicated, are subject to change, and should not be relied upon as current thereafter. This information should not be considered a recommendation to invest in a particular style. It is not known whether the factors shown will be profitable in the future.

Global Equity

Active Flow
(20d Flow Trend,
Last Quarter)

- Beta
- Inflation Exposure
- Dividend Yield
- Idiosyncratic Volatility
- Low Size
- Price Momentum
- Relative Quality
- Relative Value (History)
- Relative Value (Industry)
- Value/Growth



Source: State Street Global Markets, as of 31 December 2021. 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 style. It is not known whether the factors shown will be profitable in the future.

Trend Holdings

In addition to the latest investor positioning in each of the significant style dimensions, the historical holdings trend can provide further context on investor sentiment.

The below time series shows the monthly change in investor holdings over the past year. This chart provides expanded context on the trend of investor holdings leading up to the quarter end positioning (see Figure on page 12).

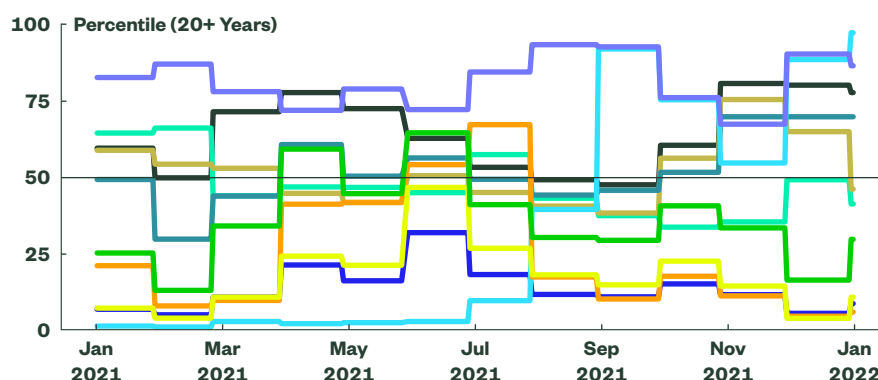
Holdings in stocks with higher Idiosyncratic Volatility declined in Q4, after peaking in November comfortably overweight. The relative Value/Growth, Relative Value (Industry and History) and Dividend Yield holdings all remain underweight. Although, historically cheap stocks ended the quarter the most significantly underweight.

Despite strong and steady flows, higher Inflation Exposure stocks remain slightly underweight. Smaller market cap (Low Size) actually experienced an uptick in holdings, to comfortably overweight, despite the poor relative performance with the market benchmarks.

Holdings in Relative Quality stocks maintained their overweight position during Q4. The reversal in Price Momentum from significantly underweight to significantly overweight in 2021 is likely a function of the rotation of momentum stocks in the cross sectional data.

Global Equity Monthly Holdings (Last 1 Year)

- Beta
- Inflation Exposure
- Dividend Yield
- Idiosyncratic Volatility
- Low Size
- Price Momentum
- Relative Quality
- Relative Value (History)
- Relative Value (Industry)
- Value/Growth



Source: State Street Global Markets, as of 31 December 2021.

Global Equity Holdings (Last Quarter)

	October 2021		November 2021		December 2021		January 2022	
Overweight	Relative Quality	0.76	Beta	0.81	Relative Quality	0.90	Price Momentum	0.97
	Price Momentum	0.75	Idiosyncratic Volatility	0.75	Price Momentum	0.88	Relative Quality	0.86
	Beta	0.60	Low Size	0.70	Beta	0.80	Beta	0.78
	Idiosyncratic Volatility	0.56	Relative Quality	0.67	Low Size	0.70	Low Size	0.70
	Low Size	0.51	Price Momentum	0.54	Idiosyncratic Volatility	0.65		
Underweight	Value/Growth	0.40	Inflation Exposure	0.35	Inflation Exposure	0.49	Idiosyncratic Volatility	0.46
	Inflation Exposure	0.33	Value/Growth	0.33	Value/Growth	0.16	Inflation Exposure	0.41
	Relative Value (Industry)	0.22	Relative Value (Industry)	0.14	Dividend Yield	0.05	Value/Growth	0.29
	Relative Value (History)	0.17	Dividend Yield	0.11	Relative Value (History)	0.04	Relative Value (Industry)	0.11
	Dividend Yield	0.15	Relative Value (History)	0.11	Relative Value (Industry)	0.04	Dividend Yield	0.08
							Relative Value (History)	0.06

Source: State Street Global Markets, as of 31 December 2021.

Factor Fundamentals

Fundamental metrics of specific factor-driven indices that are tracked by relevant European-listed smart beta ETFs.

Fundamental Factor Metrics

As of 31 December 2021

For context the table includes popular market capitalisation-weighted benchmarks in each of the three critical geographic regions: World/Global, USA and Eurozone/Europe.

Region/Index	Price-to-Earnings	Price-to-Book	EV-to-EBITDA	ROE	Dividend Yield
World/Global Factors					
MSCI World Index*	19.34	3.28	12.94	15.20	1.78
STOXX Global 1800 Index*	19.36	3.18	12.85	14.92	1.82
MSCI World High Div	13.99	2.59	10.30	17.77	3.42
S&P Global Div Aristo	12.05	1.32	8.58	11.32	4.82
MSCI World Min Vol	20.83	3.74	12.89	15.51	1.96
STOXX Global Low Vol	20.72	3.06	13.72	16.33	2.72
MSCI World Momentum	21.34	3.98	15.36	17.36	1.34
MSCI World Quality	23.87	7.99	16.44	41.73	1.33
MSCI World Small Cap*	18.21	1.89	10.11	17.59	2.35
MSCI World Value	14.12	2.09	9.57	11.73	2.86
USA Factors					
S&P 500® Index*	21.44	4.74	14.44	27.80	1.39
MSCI USA Index*	22.06	4.83	15.12	27.88	1.32
S&P US Div Aristo	16.73	2.61	11.23	15.42	2.91
S&P US Min Vol	23.62	4.99	15.77	24.81	1.73
S&P US Low Vol	22.22	4.24	14.68	21.40	2.18
MSCI USA Momentum	23.75	5.19	17.66	14.67	0.80
MSCI USA Quality	24.52	8.88	17.54	42.97	0.97
US Small Cap*	25.19	2.21	8.39	142.31	1.33
MSCI USA Value	16.34	3.03	11.41	17.28	2.27
Eurozone/Europe Factors					
EURO STOXX® Index*	15.60	1.89	9.95	10.20	2.68
MSCI Europe Index*	15.30	2.14	9.86	10.32	2.94
S&P Euro Div Aristo	15.09	1.84	9.42	11.72	3.49
MSCI EMU Min Vol	20.13	2.58	11.25	11.53	2.46
EURO STOXX Low Vol	16.75	1.85	11.04	10.37	3.23
MSCI Europe Momentum	16.27	2.33	10.70	11.03	2.30
MSCI Europe Small Cap*	17.25	1.83	9.96	11.92	2.31
MSCI Europe Value	10.77	1.34	6.88	9.95	4.44

Source: Bloomberg Finance L.P., as of 31 December 2021. See Appendix for index details. *Market cap-weighted index.

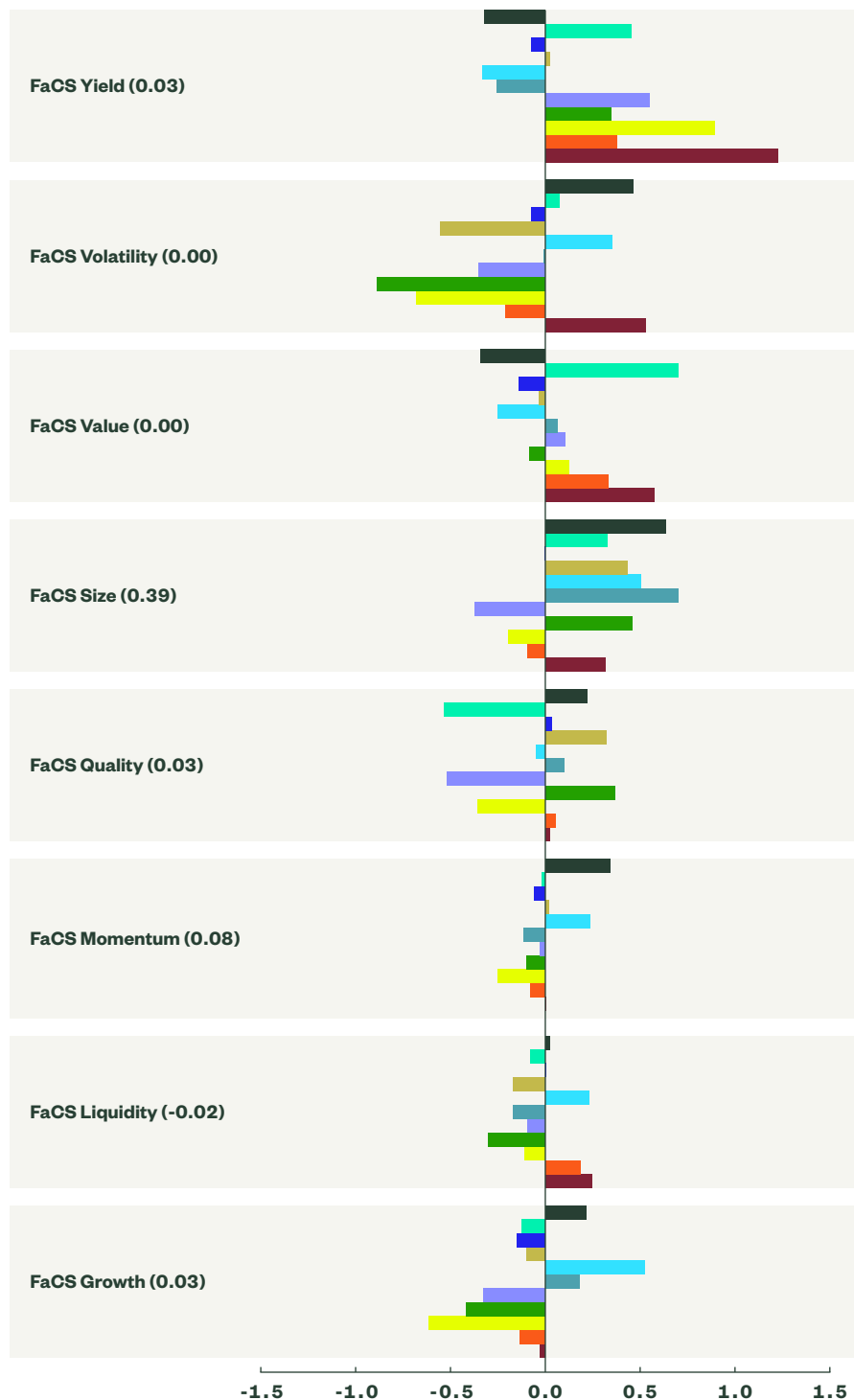
Market Factor Exposure

As of 31 December 2021

The following charts show the baseline factor exposure in each capitalisation-weighted benchmark for the three critical geographic regions: World, USA and Europe. The percentages in the legend represent the relative weight of each sector in the benchmark.

Market FaCS Exposure by Sector (MSCI ACWI Index)

- Information Technology (23.78%)
- Financials (13.19%)
- Industrials (10.13%)
- Health Care (12.47%)
- Consumer Discretionary (12.45%)
- Communication Services (8.32%)
- Real Estate (2.76%)
- Consumer Staples (6.89%)
- Utilities (2.71%)
- Materials (4.12%)
- Energy (3.16%)



Source: MSCI BarraOne, as of 31 December 2021. FaCS stands for MSCI Factor Classification Standards.

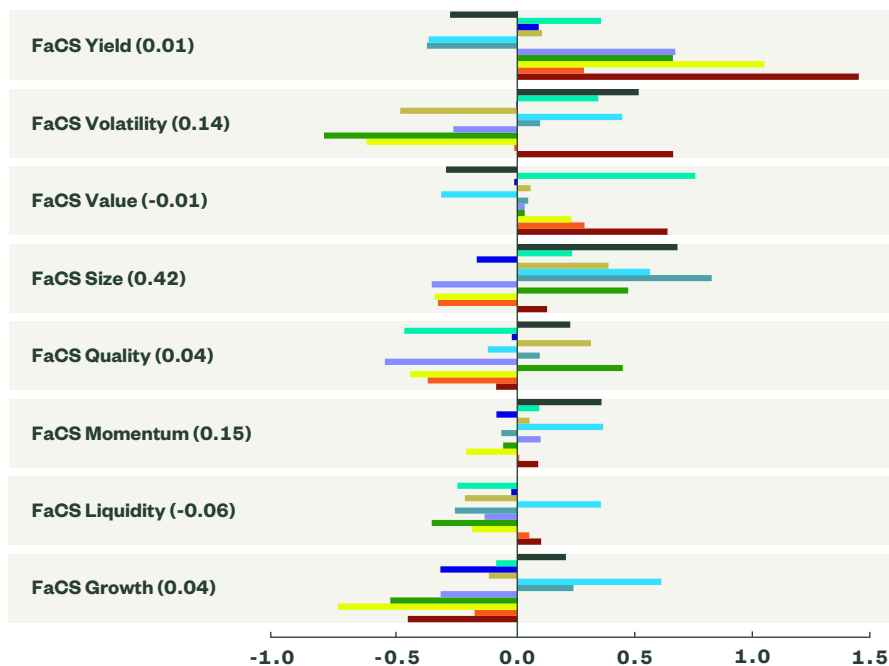
Market Factor Exposure

As of 31 December 2021

The following charts show the baseline factor exposure in each capitalisation-weighted benchmark for the three critical geographic regions: World, USA and Europe. The percentages in the legend represent the relative weight of each sector in the benchmark.

Market FaCS Exposure by Sector (MSCI USA Index)

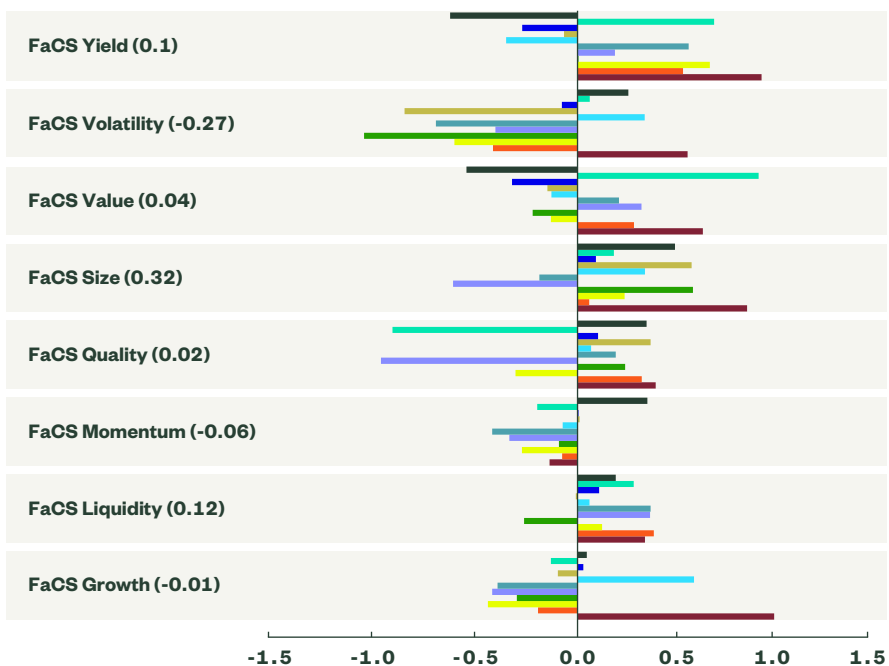
- Information Technology (29.97%)
- Financials (10.56%)
- Industrials (7.66%)
- Health Care (12.95%)
- Consumer Discretionary (12.83%)
- Communication Services (10.11%)
- Real Estate (2.84%)
- Consumer Staples (5.64%)
- Utilities (2.4%)
- Materials (2.47%)
- Energy (2.58%)



Source: MSCI BarraOne, as of 31 December 2021. FaCS stands for MSCI Factor Classification Standards.

Market FaCS Exposure by Sector (MSCI Europe Index)

- Information Technology (8.45%)
- Financials (15.83%)
- Industrials (15.44%)
- Health Care (14.57%)
- Consumer Discretionary (11.44%)
- Communication Services (3.53%)
- Real Estate (1.23%)
- Consumer Staples (12.8%)
- Utilities (4.23%)
- Materials (7.93%)
- Energy (4.56%)



Source: MSCI BarraOne, as of 31 December 2021. FaCS stands for MSCI Factor Classification Standards.

Factor Correlations

Correlation of returns for specific factor-driven indices that are tracked by relevant European-listed smart beta ETFs.

Factor Correlations

The analysis is presented in two distinct correlation matrices. The table on this page shows the correlation of returns for each factor-driven index (“Factors”) against a single cap-weighted market benchmark (“Index”) in three critical geographic regions: World/Global, USA and Eurozone/Europe. The results are displayed in order from strongest correlation to weakest.

Diversification with Defence and Select. The lowest correlated indices in global equities to the benchmark index are Global Dividend Aristocrats and Global Low Volatility. Low Volatility and Dividend Aristocrats generally have a relatively lower correlation to the benchmark index, as compared to Min Volatility and High Dividend, respectively. The stable dividend (Aristocrats) and unconstrained (Low Volatility) exposures tend to offer investors relatively attractive diversification opportunities.

Factor Correlation Coefficients (Last 3 Years)

r	World/Global	Factors	r	USA	Factors	r	Euro	Factors
0.97	Index	Quality	0.98	Index	Quality	0.98	Index	High Div
0.96	Index	Value	0.97	Index	Min Vol	0.98	Index	Value
0.95	Index	Small Cap	0.95	Index	Value	0.98	Index	Value Select
0.95	Index	High Div	0.94	Index	High Div	0.96	Index	Div Aristo
0.93	Index	Momentum	0.93	Index	Div Aristo	0.96	Index	Min Vol
0.92	Index	Value Select	0.92	Index	Value Select	0.95	Index	Quality
0.90	Index	Min Vol	0.90	Index	Momentum	0.95	Index	Small Cap
0.90	Index	Div Aristo	0.88	Index	Small Cap	0.92	Index	Low Vol
0.87	Index	Low Vol	0.84	Index	Low Vol	0.89	Index	Momentum

Source: State Street Global Advisors, Bloomberg Finance L.P., as of 31 December 2021.

The second table (see next page) shows the correlation of the excess returns for every potential combination of factor-driven indices that are tracked by relevant European-listed Smart Beta ETFs. The excess returns are calculated using a single cap-weighted market benchmark in three critical geographic regions: World/Global, USA and Eurozone/Europe. A larger positive number indicates that the correlation of excess returns is strong and directionally consistent. A larger negative number indicates that the correlation of excess returns is strong but directionally inconsistent. A smaller positive or negative number indicates that the correlation of excess returns is not strong. The results are displayed in numerical order from highest (positive) to lowest (negative).

Global/World. Dividend Aristocrats and Value have the second strongest correlation of excess returns (0.82), trailing only Min/Low Volatility. Substituting in Value Select for Value would have reduced (-0.16) the correlation of excess returns to Dividend Aristocrats.

USA. The strongest negatively correlated factor pairs, in terms of excess returns, are between Momentum and Low Volatility strategies in US equities. Substituting in Value Select for Value would have significantly reduced (-0.16) the correlation of excess returns to Dividend Aristocrats.

Eurozone/Europe. The correlation of excess returns of High Dividend and Dividend Aristocrats strategies is relatively low (0.45) in the past 3 years, compared to USA and Global equities. Dividend Aristocrats and Value Select are among the least correlated factors (0.08) in terms of excess returns, providing a good diversification opportunity.

Factor Correlations (cont'd)

Factor Pairs Correlation Coefficient of Excess Returns (Last 3 Years)

r	World/Global	Factors	r	USA	Factors	r	Euro	Factors
0.90	Min Vol	Low Vol	0.88	Div Aristo	Value	0.85	Value	Value Select
0.82	Div Aristo	Value	0.84	Min Vol	Low Vol	0.81	High Div	Min Vol
0.78	Value	Value Select	0.81	Value	Value Select	0.79	Low Vol	Momentum
0.66	Div Aristo	Value Select	0.73	High Div	Div Aristo	0.76	Min Vol	Low Vol
0.61	High Div	Min Vol	0.72	Div Aristo	Value Select	0.68	Momentum	Quality
0.60	Div Aristo	Small Cap	0.71	High Div	Value	0.63	Min Vol	Momentum
0.58	High Div	Value Select	0.65	High Div	Min Vol	0.55	Low Vol	Quality
0.58	High Div	Value	0.65	Small Cap	Value Select	0.55	Div Aristo	Low Vol
0.54	High Div	Low Vol	0.61	High Div	Low Vol	0.47	Min Vol	Quality
0.42	Small Cap	Value	0.46	High Div	Value Select	0.47	High Div	Low Vol
0.41	Min Vol	Quality	0.38	Small Cap	Value	0.45	High Div	Div Aristo
0.39	High Div	Div Aristo	0.37	Div Aristo	Small Cap	0.41	Div Aristo	Small Cap
0.37	Momentum	Quality	0.34	Div Aristo	Low Vol	0.39	Div Aristo	Min Vol
0.35	Min Vol	Momentum	0.28	Low Vol	Value	0.28	Div Aristo	Momentum
0.33	Small Cap	Value Select	0.27	Div Aristo	Min Vol	0.27	High Div	Momentum
0.25	Low Vol	Momentum	0.22	Min Vol	Value	0.21	High Div	Value Select
0.14	Low Vol	Quality	0.14	Min Vol	Quality	0.15	Small Cap	Value Select
0.09	Div Aristo	Low Vol	0.04	Momentum	Quality	0.15	Low Vol	Small Cap
0.05	Low Vol	Value	0.01	Low Vol	Momentum	0.14	High Div	Value
0.01	High Div	Quality	-0.03	High Div	Quality	0.11	High Div	Quality
-0.06	Low Vol	Value Select	-0.03	Momentum	Small Cap	0.11	Momentum	Small Cap
-0.10	Min Vol	Value	-0.05	Low Vol	Quality	0.10	Div Aristo	Quality
-0.11	Min Vol	Value Select	-0.07	Low Vol	Value Select	0.08	Quality	Small Cap
-0.11	Div Aristo	Min Vol	-0.10	Min Vol	Value Select	0.08	Div Aristo	Value Select
-0.20	High Div	Small Cap	-0.12	Min Vol	Momentum	0.04	Div Aristo	Value
-0.35	High Div	Momentum	-0.12	High Div	Small Cap	-0.02	Small Cap	Value
-0.37	Low Vol	Small Cap	-0.40	Div Aristo	Quality	-0.14	Min Vol	Small Cap
-0.37	Momentum	Small Cap	-0.40	Low Vol	Small Cap	-0.15	High Div	Small Cap
-0.46	Quality	Value Select	-0.41	Quality	Value	-0.17	Min Vol	Value Select
-0.53	Min Vol	Small Cap	-0.46	Min Vol	Small Cap	-0.21	Min Vol	Value
-0.62	Div Aristo	Momentum	-0.47	High Div	Momentum	-0.41	Low Vol	Value
-0.63	Quality	Value	-0.49	Quality	Small Cap	-0.44	Low Vol	Value Select
-0.66	Momentum	Value Select	-0.49	Quality	Value Select	-0.51	Momentum	Value Select
-0.73	Quality	Small Cap	-0.50	Div Aristo	Momentum	-0.52	Momentum	Value
-0.73	Div Aristo	Quality	-0.56	Momentum	Value	-0.56	Quality	Value Select
-0.76	Momentum	Value	-0.57	Momentum	Value Select	-0.64	Quality	Value

Source: State Street Global Advisors, Bloomberg Finance L.P., as of 31 December 2021.

Implementing Smart Beta Investing

State Street Global Advisors has identified the key considerations for investors in the coming quarter, and how markets can be navigated using SPDR® ETFs.

Implementing Smart Beta Investing

This section contains our market outlook for the coming quarter, as well as the complete listings and recent standard performance for all factor-based, Smart Beta SPDR® ETFs.

Q1 Market Outlook: New Year, New Opportunities in Value Stocks

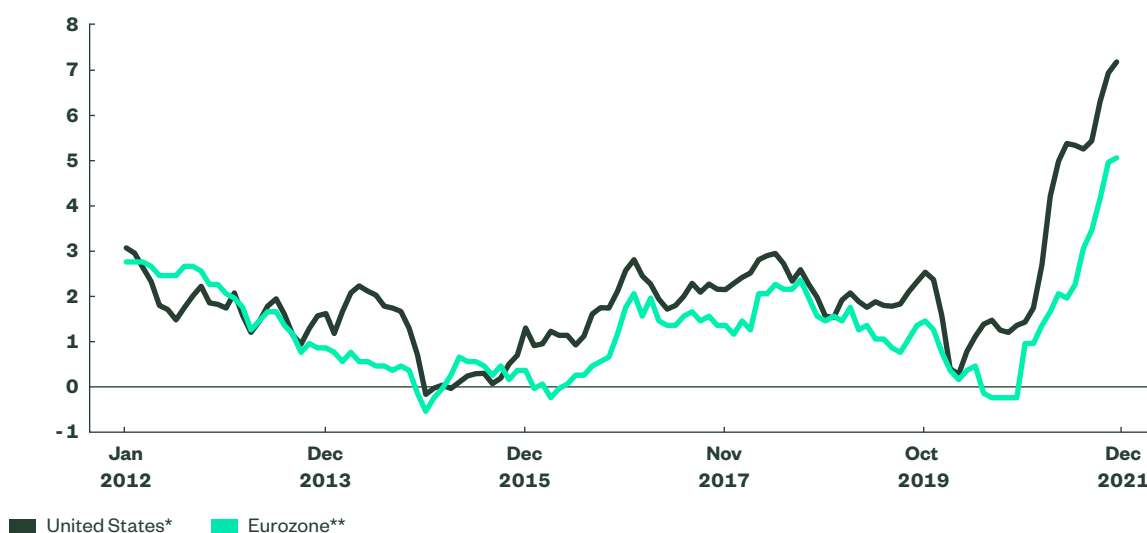
Much attention has been paid to the return of the reflation trade as value stocks experienced a strong rally in December 2021. This is quite similar to one year ago, when value stocks rallied to begin 2021 following the development and deployment of the first vaccines to fight the global pandemic. The rally in value stocks failed to sustain itself through 2021, as emergent COVID variants threatened the stability of economic reflation.

The current move in value stocks appears to be less driven by short-term events and more focused on the shifting long-term macroeconomic outlook. For this reason, we would highlight 3 reasons why investors can expect the opportunity in value stocks to persist throughout 2022:

- 1. High inflation**
- 2. Tighter monetary policy**
- 3. Valuation compression**

- 1 In the last year, we have seen a material increase in the prices paid by both consumers (see Figure 1) and producers (see Figure 2), indicating that inflation is not 'transitory' and will require a tightening of monetary policy.

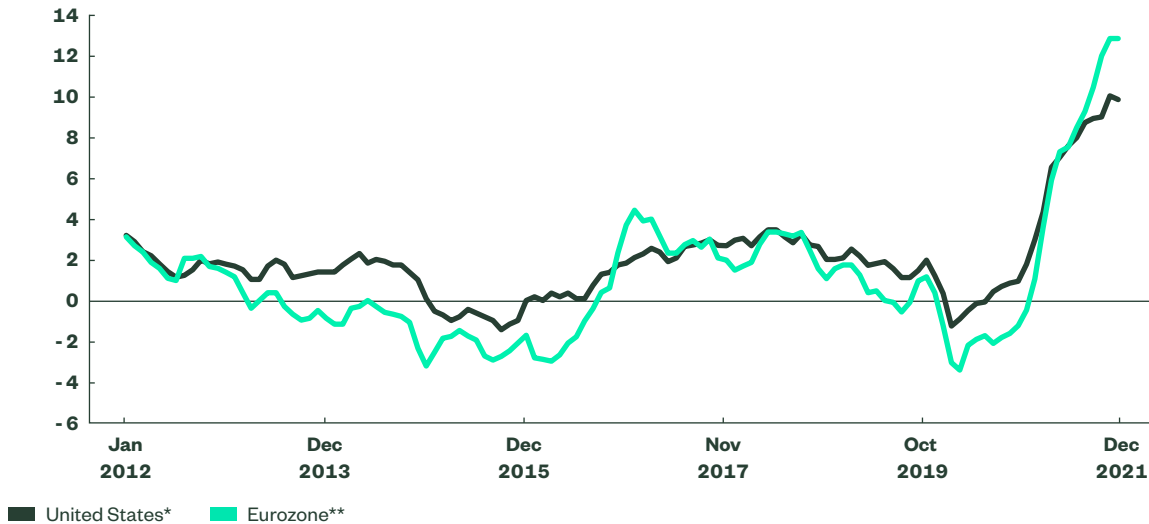
Figure 1: Consumer Prices
(YoY%)



Source: FactSet as of 31 December 2021. *U.S. Bureau of Labour Statistics Consumer Price Index (CPI). **Eurostat Harmonised Index of Consumer Prices (HICP).

Figure 2: Producer Prices

(YoY%)

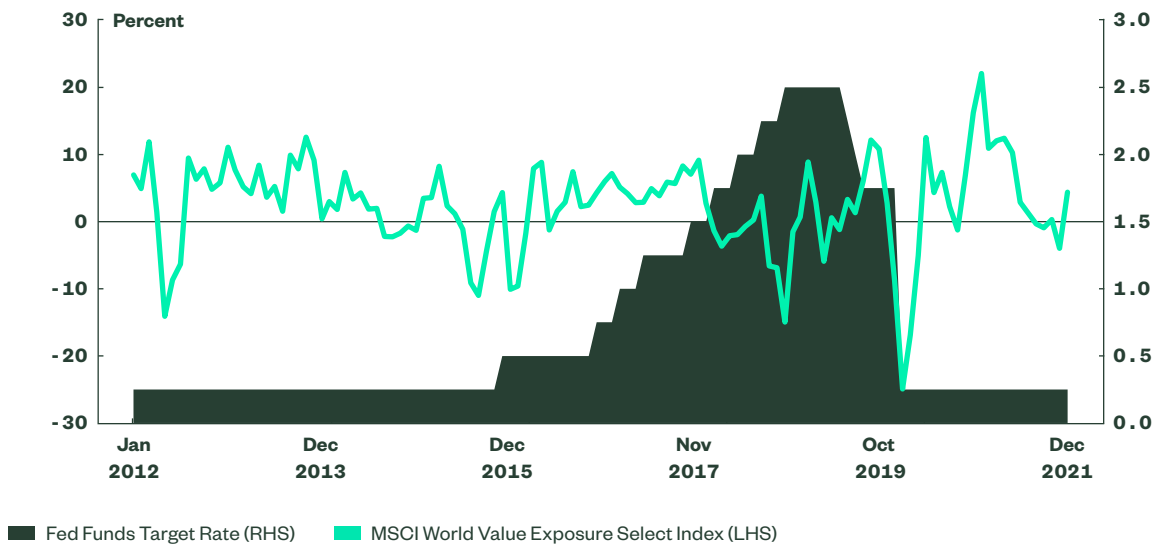


Source: FactSet as of 31 December 2021. *U.S. Bureau of Labour Statistics Producer Price Index (PPI). **Eurostat Producer Price Index (PPI).

- 2 Tighter monetary policy is expected to include the increase of nominal interest rates, viewed as a tailwind for value stocks (see Figure 3), which benefit from rate normalisation and are less susceptible to long-term valuation compression.

Figure 3: Fed Funds Rate and Index Returns

(Trailing 3-month Returns)

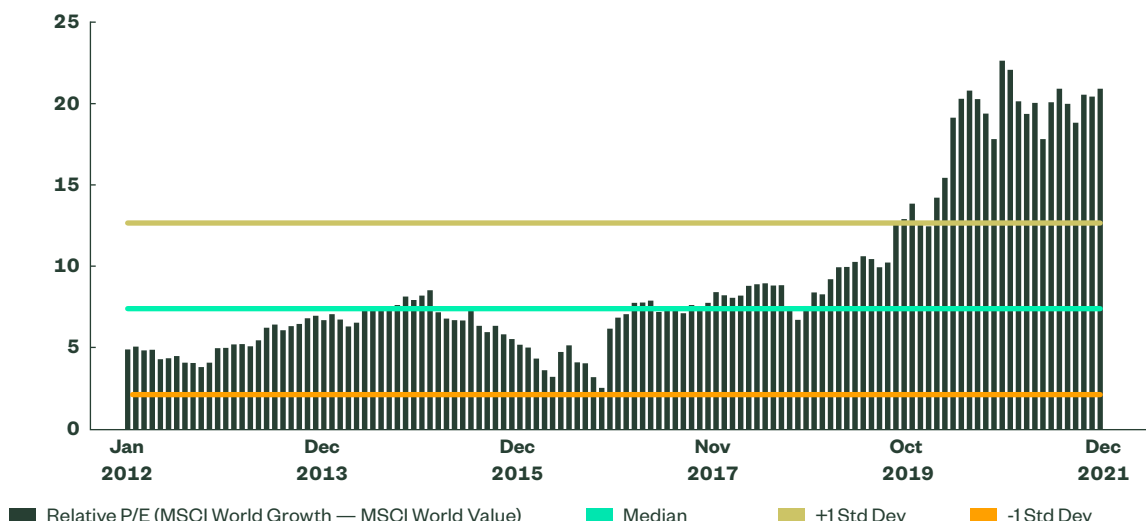


Source: Bloomberg Finance LP as of 31 December 2021. Index performance based on monthly net total return in USD. *The MSCI World Value Exposure Select Index was inceptioned on 12 June 2018. Results prior to this date were calculated by using available data at the time in accordance with the current index methodology. Past performance is no guarantee of future results. It is not possible to invest directly into an index. 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.

- 3 Valuation compression should reduce the significant valuation premium in growth stocks (see Figure 4), creating an attractive relative opportunity for investors in value stocks.

Figure 4: Relative Price to Earnings Ratio

(Last 10 years)



Source: Bloomberg Finance LP as of 31 December 2021.

In conclusion, Q1 2022 may provide investors another opportunity to benefit from a rally in value stocks similar to what we experienced last year. We believe this time the value rally may sustain itself throughout the year, given the fundamental change in the macroeconomic drivers of the value trade, specifically expectations around inflation and interest rate policy. We would caution investors that this trade is unlikely to occur without volatility and we would suggest investors consider using a selective approach to targeting strong value factor exposure by using the SPDR® family of Value Exposure Select ETFs.

How can Investors Navigate this Theme?

Investors using value strategies to take advantage of cheap stocks need protect their portfolios against stocks that are cheap for a reason. Value Exposure Select strategies can allow investors to access strong value factor exposure, while seeking to avoid value traps by using a light quality touch.

SPDR® ETFs offer a suite of Value Exposure Select strategies in World, USA and European exposures, which track the MSCI Value Exposure Select family of indices.

- **World** SPDR® MSCI World Value UCITS ETF

The SPDR® MSCI World Value UCITS ETF seeks to fully replicate the MSCI World Value Exposure Select Index, which is designed to measure the performance of the stocks that exhibit relatively higher value exposure within the MSCI World Index while also seeking to avoid poor quality companies, as measured by their fundamental accounting data including return on equity, debt to equity and earnings variability.

- **USA** SPDR® MSCI USA Value UCITS ETF

The SPDR® MSCI USA Value UCITS ETF seeks to fully replicate the MSCI USA Value Exposure Select Index, which is designed to measure the performance of the stocks that exhibit relatively higher value exposure within the MSCI USA Index while also seeking to avoid poor quality companies, as measured by their fundamental accounting data including return on equity, debt to equity and earnings variability.

- **Europe** SPDR® MSCI Europe Value UCITS ETF

The SPDR® MSCI Europe Value UCITS ETF seeks to fully replicate the MSCI Europe Value Exposure Select Index, which is designed to measure the performance of the stocks that exhibit relatively higher value exposure within the MSCI Europe Index while also seeking to avoid poor quality companies, as measured by their fundamental accounting data including return on equity, debt to equity and earnings variability.

Listings of SPDR ETF Smart Beta Range

Range	ETF	ISIN	AUM (\$mn)	TER	Primary Ticker (Xetra)	LSE (£)	LSE (€)	LSE (\$)	SIX (CHF)	Borsa Italiana (€)	Euronext (€)
Dividend Aristocrats	SPDR® S&P® U.S. Dividend Aristocrats UCITS ETF	IE00B6YX5D40	3,507	0.35	SPYD	USDV			UDVD	USDV	USDV
	SPDR® S&P® Dividend Aristocrats EUR Hdg UCITS ETF	IE00B979GK47	22	0.40	SPPD					USDE	USDE
	SPDR® S&P® Euro Dividend Aristocrats UCITS ETF	IE00B5M1WJ87	1,446	0.30	SPYW	EUDV	EUDI			EUDV	EUDV
	SPDR® S&P® Global Dividend Aristocrats UCITS ETF	IE00B9C0XS71	920	0.45	ZPRG	GBDV			GLDV	GLDV	GLDV
	SPDR® S&P® Pan Asia Dividend Aristocrats UCITS ETF	IE00B9KNR336	168	0.55	ZPRA	PADV			ASDV	PADV	PADV
	SPDR® S&P® UK Dividend Aristocrats UCITS ETF	IE00B6S2Z822	181	0.30	SPYG	UKDV				UKDV	
	SPDR® S&P® Emerging Markets Dividend UCITS ETF	IE00B6YX5B26	101	0.55	SPYV	EMDV			EDVD	EMDV	EMDV
ESG	SPDR® S&P® U.S. Dividend Aristocrats ESG UCITS ETF	IE00BYTH5R14	2	0.35	ZPD6	UGDV			UEDV		UEDV
	SPDR® S&P® Euro Dividend Aristocrats ESG UCITS ETF	IE00BYTH5T38	1	0.30	ZPD9						EEDV
	SPDR® S&P® Global Dividend Aristocrats ESG UCITS ETF	IE00BYTH5S21	2	0.45	ZPD3				GEDV		GEDV
Low Volatility	SPDR® S&P® 500 Low Volatility UCITS ETF	IE00B802KR88	194	0.35	SPY1	USLV			LOWV	LOWV	LOWV
	SPDR® EURO STOXX® Low Volatility UCITS ETF	IE00BFTWP510	91	0.30	ZPRL				ELOW	ELOW	ELOW
	SPDR® STOXX® Global Low Volatility UCITS ETF	IE00BKDVQ787	6	0.30					GLOW		GLOW*
Value	SPDR® MSCI USA Value UCITS ETF	IE00BSPLC520	197	0.20	ZPRU	UVAL			USVL	UVAL	
	SPDR® MSCI USA Small Cap Value Weighted UCITS ETF	IE00BSPLC413	317	0.30	ZPRV				USSC		
	SPDR® MSCI Europe Value UCITS ETF	IE00BSPLC306	17	0.20	ZPRW	EVAL				EVAL	
	SPDR® MSCI Europe Small Cap Value Weighted UCITS ETF	IE00BSPLC298	126	0.30	ZPRX	EUSV					
	SPDR® MSCI World Value UCITS ETF	IE00BJXRT813	51	0.25		VALW			WWAL		WWAL*

Source: State Street Global Advisors, as of 4 January 2022. *Primary ticker (if not listed on Xetra).

Standard Performance (%)

Fund/Index Name	1 Month (%)	3 Months (%)	6 Months (%)	Year-to-Date (%)	1 Year (%)	3 Years (%)	5 Years (%)	Since Inception (%)
Inception Date 14/10/2011								
SPDR S&P US Dividend Aristocrats UCITS ETF	7.81	10.57	6.88	24.74	24.74	15.78	11.66	13.07
S&P High Yield Dividend Aristocrats Index ¹	7.83	10.58	6.86	24.74	24.74	15.66	11.56	13.01
Difference	-0.02	-0.01	0.02	0.00	0.00	0.12	0.10	0.06
Inception Date 28/02/2012								
SPDR S&P Euro Dividend Aristocrats UCITS ETF	3.90	3.66	3.68	14.89	14.89	7.29	4.72	8.04
S&P Euro High Yield Dividend Aristocrats Index	3.92	3.70	3.70	14.59	14.59	6.84	4.30	7.70
Difference	-0.02	-0.04	-0.02	0.30	0.30	0.45	0.42	0.34
Inception Date 15/05/2013								
SPDR S&P Global Dividend Aristocrats UCITS ETF	5.84	3.61	1.10	15.32	15.32	7.98	6.28	5.48
S&P Global Dividend Aristocrats Quality Income Index ²	5.86	3.64	1.13	15.41	15.41	7.93	6.29	5.56
Difference	-0.02	-0.03	-0.03	-0.09	-0.09	0.05	-0.01	-0.08
Inception Date 15/05/2013								
SPDR S&P Pan Asia Dividend Aristocrats UCITS ETF	4.26	0.36	-3.97	2.80	2.80	7.43	7.91	4.95
S&P Pan Asia Dividend Aristocrats Index	4.35	0.56	-3.66	3.49	3.49	8.02	8.53	5.52
Difference	-0.09	-0.20	-0.31	-0.69	-0.69	-0.59	-0.62	-0.57
Inception Date 28/02/2012								
SPDR S&P UK Dividend Aristocrats UCITS ETF	4.30	3.99	4.67	14.28	14.28	7.82	1.94	5.24
S&P UK High Yield Dividend Aristocrats Index	4.35	4.10	4.83	14.83	14.83	8.36	2.45	5.75
Difference	-0.05	-0.11	-0.16	-0.55	-0.55	-0.54	-0.51	-0.51
Inception Date 14/10/2011								
SPDR S&P Emerging Markets Dividend Aristocrats UCITS ETF	3.12	0.74	-4.33	-0.77	-0.77	2.78	5.33	-0.38
S&P Emerging Markets High Yield Dividend Aristocrats Index ³	3.12	0.81	-3.98	0.26	0.26	3.63	6.56	0.67
Difference	0.00	-0.07	-0.35	-1.03	-1.03	-0.85	-1.23	-1.05
Inception Date 03/10/2012								
SPDR S&P 500 Low Volatility UCITS ETF	9.57	13.09	13.32	23.57	23.57	15.56	12.35	11.97
S&P 500 Low Volatility Index	9.60	13.13	13.37	23.63	23.63	15.61	12.39	11.99
Difference	-0.03	-0.04	-0.05	-0.06	-0.06	-0.05	-0.04	-0.02
Inception Date 24/03/2014								
SPDR EURO STOXX Low Volatility UCITS ETF	3.82	6.62	7.75	17.92	17.92	10.38	7.49	8.56
EUROSTOXX Low Risk Weighted 100 Index	3.87	6.69	7.73	17.74	17.74	10.10	7.24	8.34
Difference	-0.05	-0.07	0.02	0.18	0.18	0.28	0.25	0.22
Inception Date 24/08/2020								
SPDR STOXX Global Low Volatility UCITS ETF	7.83	9.78	9.67	16.96	16.96	N/A	N/A	15.84
STOXX Global Low Risk Weighted Diversified 200 Index	7.83	9.78	9.77	16.99	16.99	N/A	N/A	15.95
Difference	0.00	0.00	-0.10	-0.03	-0.03	-	-	-0.11

Source: State Street Global Advisors, as of 31 December 2021. Past performance is not a reliable indicator of future performance. Investment return and principal value will fluctuate, so you may have a gain or loss when shares are sold. Current performance may be higher or lower than that quoted. All results are historical and assume the reinvestment of dividends and capital gains. The performance data do not take account of the commissions and costs incurred on the issue and redemption, or purchases and sale, of units. Visit ssga.com for most recent month-end performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Performance returns for periods of less than one year are not annualised. Some of the products are not available to investors in certain jurisdictions. Please contact your relationship manager in regards to availability. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. The performance figures contained herein are provided on a net of fees basis and reflect the deduction of advisory or other fees.

¹ Returns are for the unhedged share class. The fund is also available in a EUR-hedged share class (launched on 17 June 2019).

² Index returns reflect the S&P Global Dividend Aristocrats Index prior to 31 January 2020, when the fund changed to tracking current benchmark.

³ Index returns reflect the S&P Emerging Markets Dividend Opportunities Index prior to 7 February 2020, when the fund changed to tracking current benchmark.

⁴ Index returns reflect the MSCI USA Value Weighted Index prior to 11 July 2018, when the fund changed to tracking current benchmark.

⁵ Index returns reflect the MSCI Europe Value Weighted Index prior to 11 July 2018, when the fund changed to tracking current benchmark.

Standard Performance (%) (cont'd)

Fund/Index Name	1 Month (%)	3 Months (%)	6 Months (%)	Year-to-Date (%)	1 Year (%)	3 Years (%)	5 Years (%)	Since Inception (%)
Inception Date 03/09/2020								
SPDR MSCI World Value UCITS ETF	6.80	4.41	3.48	19.28	19.28	N/A	N/A	25.55
MSCI World Value Exposure Select Index	6.82	4.41	3.47	19.32	19.32	N/A	N/A	25.61
Difference	-0.02	0.00	0.01	-0.04	-0.04	-	-	-0.06
Inception Date 18/02/2015								
SPDR MSCI USA Value UCITS ETF	7.60	9.39	6.53	28.96	28.96	18.83	11.86	10.14
MSCI USA Value Exposure Select Index ⁴	7.61	9.36	6.46	28.83	28.83	18.64	11.72	10.01
Difference	-0.01	0.03	0.07	0.13	0.13	0.19	0.14	0.13
Inception Date 18/02/2015								
SPDR MSCI USA Small Cap Value Weighted UCITS ETF	4.90	5.74	3.54	35.40	35.40	22.04	11.25	9.85
MSCI USA Small Cap Value Weighted Index	4.90	5.73	3.59	35.68	35.68	22.45	11.46	10.09
Difference	0.00	0.01	-0.05	-0.28	-0.28	-0.41	-0.21	-0.24
Inception Date 18/02/2015								
SPDR MSCI Europe Value UCITS ETF	7.22	7.25	8.79	28.14	28.14	13.10	6.46	4.77
MSCI Europe Value Exposure Select Index ⁵	7.24	7.30	8.85	28.17	28.17	13.03	6.35	4.59
Difference	-0.02	-0.05	-0.06	-0.03	-0.03	0.07	0.11	0.18
Inception Date 18/02/2015								
SPDR MSCI Europe Small Cap Value Weighted UCITS ETF	5.28	3.70	6.62	28.30	28.30	16.26	7.76	6.64
MSCI Europe Small Cap Value Weighted Index	5.36	3.85	7.00	28.91	28.91	16.58	8.12	6.87
Difference	-0.08	-0.15	-0.38	-0.61	-0.61	-0.32	-0.36	-0.23

Source: State Street Global Advisors, as of 31 December 2021. Past performance is not a reliable indicator of future performance. Investment return and principal value will fluctuate, so you may have a gain or loss when shares are sold. Current performance may be higher or lower than that quoted. All results are historical and assume the reinvestment of dividends and capital gains. The performance data do not take account of the commissions and costs incurred on the issue and redemption, or purchases and sale, of units. Visit ssga.com for most recent month-end performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses. Performance returns for periods of less than one year are not annualised. Some of the products are not available to investors in certain jurisdictions. Please contact your relationship manager in regards to availability. Index returns reflect all items of income, gain and loss and the reinvestment of dividends and other income as applicable. The performance figures contained herein are provided on a net of fees basis and reflect the deduction of advisory or other fees.

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⁵ Index returns reflect the MSCI Europe Value Weighted Index prior to 11 July 2018, when the fund changed to tracking current benchmark.

Methodologies

Style This document generally uses the term *Style* to refer to categorical stock characteristics which can be measured (see Style Definitions).

Factor This document generally uses the term *Factor* to refer to specific categorical stock characteristics which have been studied extensively in academia for having the potential to explain portfolio returns such as value, quality, size, momentum, volatility and dividend yield.

Smart Beta This document generally uses the term *Smart Beta* to refer to indexing strategies which are non-market capitalisation (Beta) weighted.

Institutional Style Positioning. As part of State Street, we have access to information gleaned from our large global custody business. By aggregating \$43.7 trillion of financial assets, we can observe behavioural trends of this important investor constituent.¹ This includes not only the direction of flows, but also the relative positioning of portfolios. These metrics are generated from regression analysis based on aggregated and anonymous flow data in order to better capture investor preference and to ensure the safeguarding of client confidentiality.

Institutional Holdings Trend Measure investors' actual positions over and above the neutral positions embedded in their benchmarks. The figures are shown as percentiles and represent the investor holdings at month-end versus the last 20+ years (data since March 1998). This approach provides perspective on the size of holdings compared with their historical trends, whereas a single, dollar figure provides less context; 100% represents the largest holding whilst 0% is the lowest holding.

Active Flows Trend Indicates the value of net buying by large institutional investors (buys minus sells) expressed in terms of basis points of market capitalisation. These are flows in addition to the purchases or sales driven by shareholders allocating to the benchmark.

Style Definitions The table below explains the methodology behind each style dimension.

Beta	Regression coefficient in Capital Asset Pricing Model ("CAPM")
Inflation Exposure	Correlation between stock return and implied Consumer Price Index ("CPI")
Dividend Yield	Dividend Yield
Idiosyncratic Volatility	Standard deviation of residuals in Capital Asset Pricing Model ("CAPM")
Size	Market capitalisation
Price Momentum	9-month price return
Relative Efficiency (referenced as Relative Quality)	Return-on-equity minus industry median return-on-equity
Relative Value (History)	Book-to-market of stock vs. average historical book-to-market
Relative Value (Industry)	Book-to-market of stock vs. industry median book-to-market
Value/Growth	Book-to-market

Methodologies (cont'd)

Index Definitions The table below details the indexes used in this document.

MSCI World Index	MSCI World Net Total Return USD Index
STOXX Global 1800 Index	STOXX Global 1800 Index USD
MSCI World High Div	MSCI World High Dividend Yield Net Total Return Index
S&P Global Div Aristo	S&P Global Dividend Aristocrats Quality Income Index (USD) NTR
MSCI World Min Vol	MSCI World Minimum Volatility Net Total Return USD Index
STOXX Global Low Vol	STOXX Global Low Risk Weighted Diversified 200 Net Return USD
MSCI World Momentum	MSCI World Momentum Net Total Return USD Index
MSCI World Quality	MSCI World Quality Net Total Return USD Index
MSCI World Small Cap	MSCI World Small Cap Net Total Return USD Index
MSCI World Value	MSCI World Value Net Total Return USD Index
MSCI World Value Select	MSCI World Value Exposure Select Net Return USD Index
S&P 500 Index	S&P 500 Net Total Return Index
MSCI USA Index	MSCI USA Net Total Return USD Index
MSCI USA High Div	MSCI USA High Dividend Yield Net Total Return USD Index
S&P US Div Aristo	S&P High Yield Dividend Aristocrats Net Total Return Index
S&P US Min Vol	S&P 500 Minimum Volatility Net Total Return Index
S&P US Low Vol	S&P 500 Low Vol Net Total Return Index
MSCI USA Momentum	MSCI USA Momentum USD Net Total Return Total Return Index
MSCI USA Quality	MSCI USA Quality Net Total Return USD Index
US Small Cap	Russell 2000 Net 30% Return
MSCI USA Value	MSCI USA Value Net Total Return USD Index
MSCI USA Value Select	MSCI USA Value Exposure Select Net Return USD Index
EURO STOXX Index	EURO STOXX Net Return EUR
MSCI Europe Index	MSCI Europe Net Total Return EUR Index
MSCI EMU High Div	MSCI EMU High Dividend Yield Net Total Return Local Index
S&P Euro Div Aristo	S&P Euro HIGH YIELD Dividend Aristocrats Net Total Return
MSCI EMU Min Vol	MSCI EMU Minimum Volatility Optimised In EUR Net Total Return Local Index
EURO STOXX Low Vol	EURO STOXX Low Risk Weighted 100 Index
MSCI Europe Momentum	MSCI EUROPE MOMENTUM Net EUR Index
MSCI EMU Quality	MSCI EMU Quality Net Return EUR Index
MSCI Europe Small Cap	MSCI Europe Small Cap Net Return EUR Index
MSCI Europe Value	MSCI Europe Value Net Total Return EUR Index
MSCI Europe Value Select	MSCI Europe Value Exposure Select Net Return EUR Index

Endnote

1 Source: State Street, as of 31 December 2021.

About State Street Global Advisors

For four decades, State Street Global Advisors has served the world's governments, institutions and financial advisors. With a rigorous, risk-aware approach built on research, analysis and market-tested experience, we build from a breadth of active and index strategies to create cost-effective solutions. As stewards, we help portfolio companies see that what is fair for people and sustainable for the planet can deliver long-term performance. And, as pioneers in index, ETF, and ESG investing, we are always inventing new ways to invest. As a result, we have become the world's fourth-largest asset manager* with US \$4.14 trillion[†] under our care.

* Pensions & Investments Research Center, as of December 31, 2020.

[†] This figure is presented as of December 31, 2021 and includes approximately \$61.43 billion of assets with respect to SPDR products for which State Street Global Advisors Funds Distributors, LLC (SSGA FD) acts solely as the marketing agent. SSGA FD and State Street Global Advisors are affiliated.

**Information Classification:
General Access**

Marketing communication.

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For Investors in Austria: The offering of SPDR ETFs by the Company has been notified to the Financial Markets Authority (FMA) in accordance with section 139 of the Austrian Investment Funds Act. Prospective investors may obtain the current sales Prospectus, the articles of incorporation, the KIID as well as the latest annual and semi-annual report free of charge from State Street Global Advisors Europe Limited, Branch in Germany, Briener Strasse 59, D-80333 Munich. T: +49 (0)89-55878-400. F: +49 (0)89-55878-440.

For Investors in Finland: The offering of funds by the Companies has been notified to the Financial Supervision Authority in accordance with Section 127 of the Act on Common Funds (29.11.1999/48) and by virtue of confirmation from the Financial Supervision Authority the Companies may publicly distribute its Shares in Finland. Certain information and documents that the Companies must publish in Ireland pursuant to applicable Irish law are translated into Finnish and are available for Finnish investors by contacting State Street Custodial Services (Ireland) Limited, 78 Sir John Rogerson's Quay, Dublin 2, Ireland.

For Investors in France: This document does not constitute an offer or request to purchase shares in the Company. Any subscription for shares shall be made in accordance with the terms and conditions specified in the complete Prospectus, the KIID, the addenda as well as the Company Supplements. These documents are available from the Company centralising correspondent: State Street Banque S.A., Coeur Défense – Tour A – La Défense 4 33e étage 100, Esplanade du Général de Gaulle 92 931 Paris La Défense cedex France or on the French part of the site ssga.com/etfs. The Company is an undertaking for collective investment in transferable securities (UCITS) governed by Irish law and accredited by the Central Bank of Ireland as a UCITS in accordance with European Regulations. European Directive no. 2014/49/EU dated 23 July 2014 on UCITS, as amended, established common rules pursuant to the cross-border marketing of UCITS with which they duly comply. This common base does not exclude

differentiated implementation. This is why a European UCITS can be sold in France even though its activity does not comply with rules identical to those governing the approval of this type of product in France. The offering of these compartments has been notified to the Autorité des Marchés Financiers (AMF) in accordance with article L214-2-2 of the French Monetary and Financial Code.

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