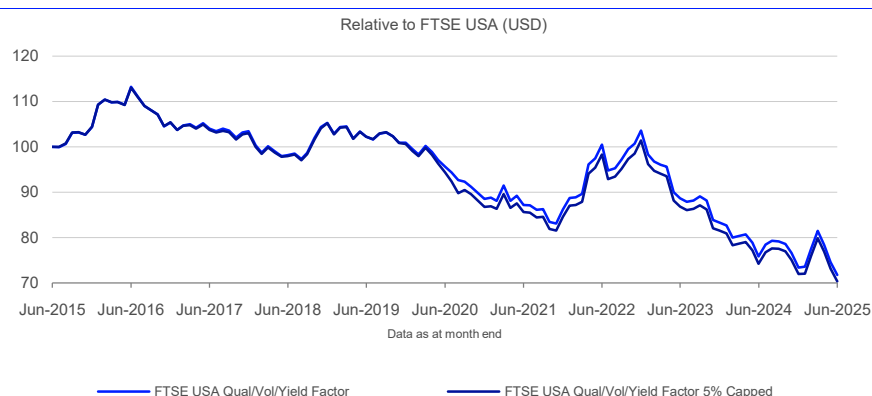


# FTSE USA Qual/Vol/Yield Factor Indices

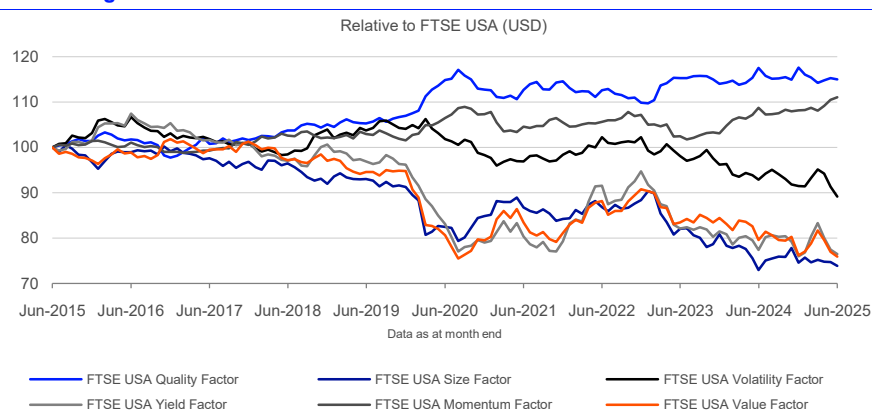
Data as at: 30 June 2025

The FTSE Global Factor Index Series is a new suite of benchmarks designed to represent the performance of specific individual factor characteristics and combinations of these factors. The factors represent common factor characteristics for which there is a broad academic and practitioner consensus, supported by a body of empirical evidence across different geographies and time periods.

## 10-Year Qual/Vol/Yield Performance relative to FTSE USA - Total Return



## 10-Year Single Factors Performance relative to FTSE USA - Total Return



## FEATURES

### Coverage

Derived from the FTSE USA index, which represents large and mid cap US companies.

### Objective

The FTSE Global Factor Index series uses a common methodology to achieve controlled exposure to target factor(s), whilst considering levels of diversification and capacity.

### Liquidity

Stocks in the universe index are screened to ensure that the index is tradable.

### Capping

The company level capping is applied quarterly using prices as at the close of business on the second Friday in March, June, September and December.

### Transparency

Index methodologies are freely available on the FTSE Russell website.

### Availability

The index is calculated based on price and total return methodologies and available end-of-day and in some cases real-time (please see index rules for details).

### Industry Classification Benchmark (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

Performance and Volatility - Total Return

| Index (USD)                              | Return % |     |     |      |      |       | Return pa %* |      | Volatility %** |      |      |
|--|----------|-----|-----|------|------|-------|--------------|------|----------------|------|------|
|  | 3M       | 6M  | YTD | 12M  | 3YR  | 5YR   | 3YR          | 5YR  | 1YR            | 3YR  | 5YR  |
| FTSE USA Qual/Vol/Yield Factor           | -1.9     | 4.2 | 4.2 | 9.8  | 23.6 | 60.9  | 7.3          | 10.0 | 12.9           | 11.7 | 13.8 |
| FTSE USA Qual/Vol/Yield Factor 5% Capped | -1.8     | 4.3 | 4.3 | 10.1 | 23.9 | 60.0  | 7.4          | 9.9  | 13.0           | 11.7 | 13.7 |
| FTSE USA Quality Factor                  | 12.1     | 4.2 | 4.2 | 13.6 | 76.6 | 114.6 | 20.9         | 16.5 | 21.3           | 16.2 | 17.1 |
| FTSE USA Size Factor                     | 9.4      | 5.6 | 5.6 | 17.5 | 47.1 | 92.1  | 13.7         | 13.9 | 19.1           | 16.8 | 17.8 |
| FTSE USA Volatility Factor               | 4.3      | 3.9 | 3.9 | 11.4 | 50.8 | 87.7  | 14.7         | 13.4 | 15.0           | 12.6 | 14.5 |
| FTSE USA Yield Factor                    | 2.3      | 7.4 | 7.4 | 14.7 | 44.5 | 97.6  | 13.1         | 14.6 | 15.3           | 13.7 | 15.1 |
| FTSE USA Momentum Factor                 | 14.4     | 9.4 | 9.4 | 18.5 | 81.8 | 123.7 | 22.0         | 17.5 | 22.0           | 15.8 | 16.8 |
| FTSE USA Value Factor                    | 3.6      | 6.2 | 6.2 | 10.8 | 49.0 | 102.0 | 14.2         | 15.1 | 16.4           | 14.7 | 16.1 |
| FTSE USA                                 | 11.4     | 6.6 | 6.6 | 16.1 | 73.0 | 114.5 | 20.0         | 16.5 | 19.5           | 15.3 | 16.5 |

\* Compound annual returns measured over 3 and 5 years respectively  
\*\* Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

Year-on-Year Performance - Total Return

| Index % (USD)                            | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022  | 2023 | 2024 |
|--|------|------|------|------|------|------|------|-------|------|------|
| FTSE USA Qual/Vol/Yield Factor           | 2.3  | 12.9 | 19.9 | -2.8 | 26.2 | 6.0  | 23.4 | -3.0  | 2.2  | 10.2 |
| FTSE USA Qual/Vol/Yield Factor 5% Capped | 2.4  | 12.9 | 19.4 | -2.6 | 26.0 | 4.2  | 23.6 | -3.3  | 2.2  | 10.4 |
| FTSE USA Quality Factor                  | 3.5  | 7.8  | 27.0 | -1.3 | 34.1 | 27.3 | 28.8 | -22.6 | 31.9 | 29.0 |
| FTSE USA Size Factor                     | -2.3 | 14.6 | 19.3 | -9.4 | 30.6 | 12.4 | 25.8 | -15.4 | 16.3 | 15.4 |
| FTSE USA Volatility Factor               | 2.9  | 11.8 | 19.6 | -1.7 | 31.9 | 14.1 | 26.9 | -16.1 | 19.6 | 18.9 |
| FTSE USA Yield Factor                    | 0.4  | 16.0 | 17.3 | -5.1 | 25.8 | -0.7 | 27.2 | -3.6  | 9.3  | 16.7 |
| FTSE USA Momentum Factor                 | 2.8  | 9.2  | 24.0 | -3.0 | 30.8 | 27.6 | 24.7 | -18.0 | 22.2 | 31.3 |
| FTSE USA Value Factor                    | -3.2 | 17.3 | 21.4 | -8.5 | 28.5 | 1.4  | 29.3 | -9.7  | 18.2 | 12.9 |
| FTSE USA                                 | 1.0  | 11.8 | 22.1 | -4.5 | 31.6 | 20.8 | 26.8 | -19.3 | 27.1 | 25.1 |

Return/Risk Ratio and Drawdown - Total Return

| Index (USD)                              | Return/Risk Ratio |     |     |      | Drawdown (%) |       |       |       |
|--|-------------------|-----|-----|------|--------------|-------|-------|-------|
|  | 1YR               | 3YR | 5YR | 10YR | 1YR          | 3YR   | 5YR   | 10YR  |
| FTSE USA Qual/Vol/Yield Factor           | 0.7               | 0.6 | 0.7 | 0.7  | -10.4        | -13.4 | -16.3 | -33.1 |
| FTSE USA Qual/Vol/Yield Factor 5% Capped | 0.7               | 0.6 | 0.7 | 0.7  | -10.4        | -13.6 | -16.4 | -33.2 |
| FTSE USA Quality Factor                  | 0.6               | 1.2 | 1.0 | 1.0  | -20.0        | -20.0 | -27.4 | -31.7 |
| FTSE USA Size Factor                     | 0.9               | 0.8 | 0.8 | 0.6  | -20.9        | -20.9 | -24.4 | -41.0 |
| FTSE USA Volatility Factor               | 0.7               | 1.1 | 0.9 | 0.9  | -14.1        | -16.4 | -23.1 | -33.0 |
| FTSE USA Yield Factor                    | 0.9               | 0.9 | 1.0 | 0.7  | -13.9        | -14.7 | -17.8 | -37.3 |
| FTSE USA Momentum Factor                 | 0.8               | 1.3 | 1.0 | 0.9  | -20.2        | -20.2 | -24.7 | -32.6 |
| FTSE USA Value Factor                    | 0.6               | 0.9 | 0.9 | 0.6  | -15.4        | -15.6 | -21.1 | -40.2 |
| FTSE USA                                 | 0.8               | 1.2 | 1.0 | 0.9  | -18.9        | -18.9 | -25.3 | -34.1 |

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table  
Drawdown - based on daily data

INFORMATION

Index Universe

FTSE USA Index

Base Date

22 September 2014

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Indices calculated end-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD, Local

Review Dates

Annually in September. Additional review in March for Momentum Factor index.

History

Available from September 2001

Top 10 Constituents - Qual/Vol/Yield

| Constituent             | ICB Industry           | FTSE USA Qual/Vol/Yield Factor (Wgt %) | FTSE USA (Wgt %) | Diff % |
|-------------------------|------------------------|--|------------------|--------|
| Johnson & Johnson       | Health Care            | 5.69                                   | 0.68             | 5.01   |
| Home Depot              | Consumer Discretionary | 4.90                                   | 0.68             | 4.22   |
| Exxon Mobil Corporation | Energy                 | 4.62                                   | 0.87             | 3.75   |
| AbbVie Inc              | Health Care            | 3.46                                   | 0.61             | 2.85   |
| Walmart                 | Consumer Discretionary | 3.07                                   | 0.79             | 2.28   |
| Procter & Gamble        | Consumer Staples       | 2.73                                   | 0.69             | 2.04   |
| McDonalds Corp          | Consumer Discretionary | 2.60                                   | 0.39             | 2.21   |
| Cisco Systems           | Telecommunications     | 2.50                                   | 0.51             | 1.99   |
| Verizon Communications  | Telecommunications     | 2.40                                   | 0.34             | 2.06   |
| AT&T                    | Telecommunications     | 2.35                                   | 0.38             | 1.97   |
| Totals                  |                        | 34.32                                  | 5.94             |        |

ICB Industry Breakdown - Qual/Vol/Yield

|          |                        | FTSE USA Qual/Vol/Yield Factor |        | FTSE USA    |        |        |
|----------|------------------------|--------------------------------|--------|-------------|--------|--------|
| ICB Code | ICB Industry           | No. of Cons                    | Wgt %  | No. of Cons | Wgt %  | Diff % |
| 10       | Technology             | 6                              | 4.88   | 83          | 38.30  | -33.42 |
| 15       | Telecommunications     | 5                              | 8.90   | 9           | 2.09   | 6.81   |
| 20       | Health Care            | 11                             | 18.77  | 60          | 8.84   | 9.93   |
| 30       | Financials             | 6                              | 2.23   | 73          | 11.10  | -8.88  |
| 35       | Real Estate            | 3                              | 1.13   | 35          | 2.10   | -0.97  |
| 40       | Consumer Discretionary | 18                             | 16.19  | 78          | 14.93  | 1.26   |
| 45       | Consumer Staples       | 24                             | 12.28  | 35          | 4.05   | 8.22   |
| 50       | Industrials            | 23                             | 17.45  | 95          | 11.76  | 5.68   |
| 55       | Basic Materials        | 3                              | 1.01   | 16          | 1.26   | -0.25  |
| 60       | Energy                 | 3                              | 6.91   | 24          | 3.02   | 3.89   |
| 65       | Utilities              | 25                             | 10.26  | 31          | 2.55   | 7.72   |
| Totals   |                        | 127                            | 100.00 | 539         | 100.00 |        |

Index Characteristics - FTSE USA Qual/Vol/Yield

| Attributes              | FTSE USA Qual/Vol/Yield Factor | FTSE USA Qual/Vol/Yield Factor 5% Capped |
|-------------------------|--------------------------------|--|
| Number of constituents  | 127                            | 127                                      |
| Dividend Yield %        | 3.00                           | 2.99                                     |
| Constituent (Wgt %)     |                                |  |
| Average                 | 0.79                           | 0.79                                     |
| Largest                 | 5.69                           | 4.94                                     |
| Median                  | 0.36                           | 0.37                                     |
| Top 10 Holdings (Wgt %) | 34.32                          | 33.72                                    |

Index Characteristics - FTSE USA Single Factors

| Attributes              | FTSE USA Quality Factor | FTSE USA Size Factor | FTSE USA Volatility Factor | FTSE USA Yield Factor |
|-------------------------|-------------------------|----------------------|----------------------------|-----------------------|
| Number of constituents  | 152                     | 348                  | 193                        | 188                   |
| Dividend Yield %        | 0.85                    | 1.48                 | 1.52                       | 3.18                  |
| Constituent (Wgt %)     |                         |                      |                            |                       |
| Average                 | 0.66                    | 0.29                 | 0.52                       | 0.53                  |
| Largest                 | 12.28                   | 1.87                 | 12.71                      | 4.65                  |
| Median                  | 0.21                    | 0.26                 | 0.22                       | 0.29                  |
| Top 10 Holdings (Wgt %) | 54.88                   | 10.22                | 41.98                      | 27.33                 |

Index Characteristics - FTSE USA Single Factors (cont.)

| Attributes              | FTSE USA Momentum Factor | FTSE USA Value Factor | FTSE USA |
|-------------------------|--------------------------|-----------------------|----------|
| Number of constituents  | 508                      | 450                   | 539      |
| Dividend Yield %        | 1.05                     | 2.13                  | 1.22     |
| Constituent (Wgt %)     |                          |                       |          |
| Average                 | 0.20                     | 0.22                  | 0.19     |
| Largest                 | 10.31                    | 2.95                  | 6.86     |
| Median                  | 0.05                     | 0.12                  | 0.07     |
| Top 10 Holdings (Wgt %) | 41.92                    | 21.60                 | 35.17    |

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