

FTSE RAFI™ US 1000 Index

Data as at: 31 October 2019

FTSE partners with Research Affiliates on the FTSE RAFI Index Series. Index constituents are weighted using a composite of fundamental factors, including total cash dividends, free cash flow, total sales and book equity value. Prices and market values are not determinants of the index weights. Consequently the indices are less prone to excessive concentration arising from market fads, which can result in over-exposure to individual companies, sectors or countries.

The FTSE RAFI US 1000 Index comprises the 1000 US-listed companies with the largest RAFI fundamental scores selected from a constituent universe of all common stocks on the New York Stock Exchange American Stock Exchange (NYSE AMEX) and NASDAQ National Market System. The universe is screened for nationality, free float, liquidity and multiple line rules according to the FTSE Global Equity Index Series Ground Rules.

5-Year Performance - Total Return



Performance and Volatility - Total Return

| Index (USD) | Return % | | | | | | Return pa %* | | Volatility %** | | |
|-------------------|----------|-----|------|------|------|------|--------------|------|----------------|------|------|
| | 3M | 6M | YTD | 12M | 3YR | 5YR | 3YR | 5YR | 1YR | 3YR | 5YR |
| FTSE RAFI US 1000 | 2.2 | 3.1 | 20.2 | 10.1 | 40.4 | 50.8 | 12.0 | 8.6 | 14.8 | 11.8 | 12.4 |
| FTSE USA All Cap | 1.9 | 3.6 | 23.0 | 13.9 | 50.4 | 63.8 | 14.6 | 10.4 | 15.6 | 12.1 | 12.2 |

* 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) | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------|------|------|------|------|------|------|------|------|------|------|
| FTSE RAFI US 1000 | 42.0 | 20.0 | 0.1 | 17.2 | 35.7 | 12.6 | -2.5 | 17.6 | 16.4 | -8.3 |
| FTSE USA All Cap | 28.4 | 17.0 | 1.1 | 16.4 | 33.4 | 12.5 | 0.5 | 12.5 | 21.5 | -5.2 |

Return/Risk Ratio and Drawdown - Total Return

| Index (USD) | Return/Risk Ratio | | | | Drawdown (%) | | | |
|-------------------|-------------------|-----|-----|------|--------------|-------|-------|-------|
| | 1YR | 3YR | 5YR | 10YR | 1YR | 3YR | 5YR | 10YR |
| FTSE RAFI US 1000 | 0.7 | 1.1 | 0.7 | 1.0 | -16.6 | -19.8 | -19.8 | -21.1 |
| FTSE USA All Cap | 0.9 | 1.3 | 0.9 | 1.1 | -16.4 | -20.1 | -20.1 | -20.1 |

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

Drawdown - based on daily data

FEATURES

Coverage

Companies with the top 1000 RAFI fundamental scores, selected from common stocks listed on the New York Stock Exchange American Stock Exchange (NYSE AMEX) and NASDAQ National Market System.

Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

Liquidity

Stocks are screened to ensure that the index is tradable.

Transparency

Index rules are freely available on the FTSE website.

Availability

The index is calculated based on price and total return methodologies, both real time and end-of-day.

Industry Classification Benchmark (ICB)

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

Methodology

See the FTSE website for a full explanation of the FTSE RAFI methodology.

Top 10 Constituents - FTSE RAFI US 1000 Index

| Constituent | ICB Sector | FTSE RAFI US 1000 (Wgt %) | FTSE USA All Cap (Wgt %) | Diff % |
|-------------------------|---------------------------------|---------------------------|--------------------------|--------|
| Apple Inc. | Technology Hardware & Equipment | 3.32 | 3.79 | -0.47 |
| AT&T | Fixed Line Telecommunications | 2.34 | 0.95 | 1.39 |
| JPMorgan Chase & Co | Banks | 1.99 | 1.34 | 0.65 |
| Exxon Mobil Corporation | Oil & Gas Producers | 1.96 | 0.96 | 1.00 |
| Microsoft Corp | Software & Computer Services | 1.83 | 3.65 | -1.82 |
| Verizon Communications | Fixed Line Telecommunications | 1.55 | 0.84 | 0.71 |
| Wells Fargo & Company | Banks | 1.47 | 0.69 | 0.78 |
| Chevron | Oil & Gas Producers | 1.43 | 0.75 | 0.68 |
| Berkshire Hathaway B | Nonlife Insurance | 1.30 | 0.95 | 0.35 |
| Bank of America | Banks | 1.26 | 0.89 | 0.37 |
| Totals | | 18.45 | 14.81 | |

ICB Supersector Breakdown

| ICB Code | ICB Supersector | FTSE RAFI US 1000 | | FTSE USA All Cap | | Diff % |
|---------------|-----------------------------|-------------------|---------------|------------------|---------------|--------|
| | | No. of Cons | Wgt % | No. of Cons | Wgt % | |
| 0500 | Oil & Gas | 60 | 7.31 | 92 | 4.06 | 3.25 |
| 1300 | Chemicals | 28 | 2.05 | 47 | 1.72 | 0.33 |
| 1700 | Basic Resources | 18 | 0.72 | 30 | 0.45 | 0.26 |
| 2300 | Construction & Materials | 22 | 0.72 | 49 | 0.82 | -0.09 |
| 2700 | Industrial Goods & Services | 160 | 11.35 | 282 | 12.39 | -1.04 |
| 3300 | Automobiles & Parts | 23 | 2.01 | 28 | 0.81 | 1.20 |
| 3500 | Food & Beverage | 33 | 3.46 | 49 | 2.95 | 0.52 |
| 3700 | Personal & Household Goods | 54 | 4.22 | 94 | 4.22 | 0.00 |
| 4500 | Health Care | 68 | 9.17 | 200 | 12.53 | -3.36 |
| 5300 | Retail | 68 | 7.89 | 105 | 8.03 | -0.14 |
| 5500 | Media | 36 | 2.87 | 54 | 2.61 | 0.26 |
| 5700 | Travel & Leisure | 41 | 2.14 | 76 | 2.66 | -0.52 |
| 6500 | Telecommunications | 8 | 4.31 | 15 | 2.01 | 2.30 |
| 7500 | Utilities | 47 | 4.68 | 59 | 3.36 | 1.32 |
| 8300 | Banks | 53 | 8.39 | 120 | 5.68 | 2.72 |
| 8500 | Insurance | 45 | 6.40 | 64 | 3.91 | 2.49 |
| 8600 | Real Estate | 105 | 3.84 | 162 | 4.43 | -0.59 |
| 8700 | Financial Services | 49 | 4.70 | 78 | 5.48 | -0.79 |
| 9500 | Technology | 82 | 13.78 | 207 | 21.89 | -8.11 |
| Totals | | 1000 | 100.00 | 1811 | 100.00 | |

Index Characteristics

| Attributes | FTSE RAFI US 1000 | FTSE USA All Cap |
|-------------------------|-------------------|------------------|
| Number of constituents | 1000 | 1811 |
| Dividend Yield % | 2.52 | 1.86 |
| Constituent (Wgt %) | | |
| Average | 0.10 | 0.06 |
| Largest | 3.32 | 3.79 |
| Median | 0.03 | 0.01 |
| Top 10 Holdings (Wgt %) | 18.45 | 18.63 |

INFORMATION

Index Universe

All common stocks from the New York Stock Exchange American Stock Exchange (NYSE AMEX) and NASDAQ National Market System

Index Launch

28 November 2005

Base Date

30 September 2005

Base Value

5000

Index Calculation

Real-time and end-of-day indices available

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD

Review Dates

Annually in March



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Data definitions available from
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