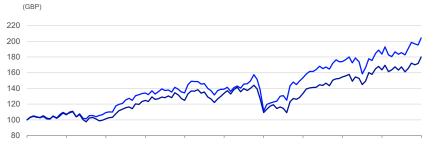


# FTSE RAFI<sup>™</sup> UK Low Volatility Index

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 indexes 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<sup>™</sup> Low Volatility Index Series represents a complementary offering to the existing FTSE RAFI<sup>™</sup> Index Series by applying the FTSE RAFI<sup>™</sup> index methodology to a universe of low volatility securities. Global, Developed, Emerging and single country indexes are available.

#### **10-Year Performance - Total Return**



Mar-2014 Mar-2015 Mar-2016 Mar-2017 Mar-2018 Mar-2019 Mar-2020 Mar-2021 Mar-2022 Mar-2023 Mar-2024 Data as at month end



FTSE UK

## Performance and Volatility - Total Return

| Index (GBP)                 | Return % |      |     |      |      | Return pa %* |      | Volatility %** |      |      |      |
|-----------------------------|----------|------|-----|------|------|--------------|------|----------------|------|------|------|
|                             | 3M       | 6M   | YTD | 12M  | 3YR  | 5YR          | 3YR  | 5YR            | 1YR  | 3YR  | 5YR  |
| FTSE RAFI UK Low Volatility | 2.8      | 10.0 | 2.8 | 11.1 | 33.0 | 47.0         | 10.0 | 8.0            | 9.7  | 11.1 | 16.7 |
| FTSE UK                     | 4.6      | 7.4  | 4.6 | 10.0 | 34.6 | 34.5         | 10.4 | 6.1            | 10.1 | 11.4 | 14.1 |

\* 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 % (GBP)               | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020  | 2021 | 2022 | 2023 |
|-----------------------------|------|------|------|------|------|------|-------|------|------|------|
| FTSE RAFI UK Low Volatility | 2.4  | 1.7  | 25.5 | 8.2  | -6.9 | 19.6 | -5.9  | 16.2 | 2.0  | 13.1 |
| FTSE UK                     | 0.6  | -0.8 | 18.9 | 11.8 | -9.2 | 18.1 | -11.7 | 18.4 | 4.9  | 9.0  |

Data as at: 29 March 2024

## **FEATURES**

#### Coverage

Global, Developed, Emerging and regional and single country indexes are available.

#### Objective

The index is designed for use in the creation of a range of financial products, including index-linked funds, ETFs and over-thecounter (OTC) products.

## Liquidity

Stocks are screened to ensure that the index is tradable.

#### Transparency

Index rules are freely available on the FTSE Russell website.

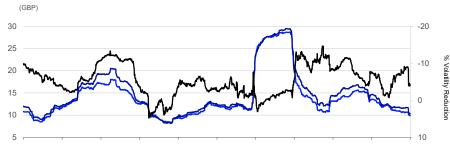
#### Availability

The index is calculated based on price and total return methodologies, available end-ofday. Net of tax indexes are also available.

#### **Industry Classification Benchmark**

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

#### Annualised Rolling 252 Day Volatility - Total Return



Mar-2014 Mar-2015 Mar-2016 Mar-2017 Mar-2018 Mar-2019 Mar-2020 Mar-2021 Mar-2022 Mar-2023 Mar-2024

FTSE RAFI UK Low Volatility 
FTSE UK 
% Volatility Reduction

## Return/Risk Ratio and Drawdown - Total Return

| Index (GBP)                 | Return/Risk Ratio |     |     |      | Drawdown (%) |       |       |       |
|-----------------------------|-------------------|-----|-----|------|--------------|-------|-------|-------|
|                             | 1YR               | 3YR | 5YR | 10YR | 1YR          | 3YR   | 5YR   | 10YR  |
| FTSE RAFI UK Low Volatility | 1.2               | 0.9 | 0.5 | 0.5  | -8.4         | -13.6 | -38.9 | -38.9 |
| FTSE UK                     | 1.0               | 0.9 | 0.4 | 0.5  | -7.4         | -9.3  | -34.5 | -34.5 |

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

#### Top 10 Constituents -FTSE RAFI UK Low Volatility

| Constituent     | ICB Sector                            | FTSE RAFI UK Low Volatility (Wgt %) | FTSE UK (Wgt %) | Diff % |
|-----------------|---------------------------------------|-------------------------------------|-----------------|--------|
| GSK             | Pharmaceuticals and Biotechnology     | 7.75                                | 3.34            | 4.41   |
| Tesco           | Personal Care Drug and Grocery Stores | 7.16                                | 1.00            | 6.16   |
| National Grid   | Gas Water and Multi-utilities         | 6.74                                | 1.92            | 4.82   |
| Unilever        | Personal Care Drug and Grocery Stores | 6.64                                | 4.79            | 1.85   |
| BAE Systems     | Aerospace and Defense                 | 6.40                                | 2.00            | 4.40   |
| Imperial Brands | Tobacco                               | 6.19                                | 0.75            | 5.44   |
| Shell           | Oil Gas and Coal                      | 5.36                                | 8.29            | -2.93  |
| BT Group        | Telecommunications Service Providers  | 5.15                                | 0.34            | 4.81   |
| HSBC Hldgs      | Banks                                 | 5.10                                | 5.75            | -0.65  |
| Sainsbury (J)   | Personal Care Drug and Grocery Stores | 3.50                                | 0.23            | 3.27   |
| Totals          |                                       | 59.99                               | 28.41           |        |

# INFORMATION

# Index Universe

FTSE UK All Cap Index

Index Launch

## 26 June 2014

# Base Date

23 December 2013

Base Value

5000

## **Index Calculation**

End-of-Day indexes available

**End-of-Day Distribution** 

Via FTP and email

#### Currency

USD, GBP, JPY, EUR, AUD, CAD, HKD

## **Review Dates**

Quarterly in March, June, September & December

## History

Available from 2003

#### **ICB Supersector Breakdown**

|          |  | FTSE RAFI UK Lov | v Volatility | FTSE UK     |        |        |
|----------|--|------------------|--------------|-------------|--------|--------|
| ICB Code | ICB Supersector                          | No. of Cons      | Wgt %        | No. of Cons | Wgt %  | Diff % |
| 1010     | Technology                               | 5                | 1.90         | 2           | 0.93   | 0.96   |
| 1510     | Telecommunications                       | 1                | 5.15         | 3           | 1.14   | 4.01   |
| 2010     | Health Care                              | 5                | 9.09         | 6           | 12.87  | -3.78  |
| 3010     | Banks                                    | 2                | 5.41         | 5           | 10.09  | -4.68  |
| 3020     | Financial Services                       | 15               | 4.54         | 8           | 4.50   | 0.04   |
| 3030     | Insurance                                | 4                | 3.49         | 7           | 3.42   | 0.07   |
| 3510     | Real Estate                              | 19               | 5.37         | 5           | 1.38   | 3.99   |
| 4020     | Consumer Products and Services           | 2                | 2.43         | 6           | 3.04   | -0.61  |
| 4030     | Media                                    | 2                | 1.83         | 4           | 4.43   | -2.61  |
| 4040     | Retailers                                | 12               | 6.38         | 5           | 1.43   | 4.95   |
| 4050     | Travel and Leisure                       | 1                | 0.13         | 5           | 2.72   | -2.59  |
| 4510     | Food Beverage and Tobacco                | 6                | 8.25         | 5           | 6.89   | 1.36   |
| 4520     | Personal Care Drug and Grocery<br>Stores | 4                | 17.33        | 6           | 7.98   | 9.35   |
| 5010     | Construction and Materials               | 3                | 1.15         | 1           | 2.29   | -1.15  |
| 5020     | Industrial Goods and Services            | 16               | 11.93        | 20          | 13.43  | -1.49  |
| 5510     | Basic Resources                          | 3                | 0.79         | 6           | 6.89   | -6.10  |
| 5520     | Chemicals                                | 1                | 0.17         | 2           | 0.49   | -0.32  |
| 6010     | Energy                                   | 4                | 5.76         | 2           | 12.30  | -6.54  |
| 6510     | Utilities                                | 4                | 8.92         | 5           | 3.79   | 5.13   |
| Totals   |  | 109              | 100.00       | 103         | 100.00 |        |

## **Index Characteristics**

| Attributes              | FTSE RAFI UK Low Volatility | FTSE UK |
|-------------------------|-----------------------------|---------|
| Number of constituents  | 109                         | 103     |
| Dividend Yield %        | 4.31                        | 3.78    |
| Constituent (Wgt %)     |                             |         |
| Average                 | 0.92                        | 0.97    |
| Largest                 | 7.75                        | 8.29    |
| Median                  | 0.22                        | 0.36    |
| Top 10 Holdings (Wgt %) | 59.99                       | 45.35   |



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