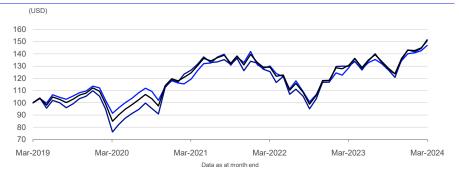


# FTSE Developed Europe Defensive and **Dynamic Indices**

The FTSE Global Stability Index Series is designed to reflect the performance of securities that have defensive or dynamic characteristics. FTSE Russell classifies stocks as Defensive or Dynamic, using three variables related to quality, and two related to volatility. Debt to equity ratio (D/E ratio), return on assets (ROA), and earnings per share variability (EPS Variability) are used to determine quality. Local currency total return volatility calculated over the latest 52 weeks and 60 months is used to determine volatility.

The FTSE Developed Europe Defensive Index measures the performance of the investable securities in the Developed Europe defensive segment of the market, which includes relatively more stable securities. The FTSE Developed Europe Dynamic Index measures the performance of the investable securities in the Developed Europe dynamic segment of the market, which includes relatively less stable securities. The indices are constructed to provide a comprehensive and unbiased barometer for this market segment and is reviewed annually to accurately reflect the changes in the market over time.

## 5-Year Performance - Total Return



FTSE Developed Europe Defensive Index FTSE Developed Europe Dynamic Index FTSE Developed Europe Index

## **Performance and Volatility - Total Return**

| Index (USD)                              | Return % |      |     |      |      | Return pa %* |     | Volatility %** |      |      |      |
|--|----------|------|-----|------|------|--------------|-----|----------------|------|------|------|
|  | 3M       | 6M   | YTD | 12M  | 3YR  | 5YR          | 3YR | 5YR            | 1YR  | 3YR  | 5YR  |
| FTSE Developed Europe Defensive<br>Index | 4.9      | 15.7 | 4.9 | 14.1 | 23.0 | 47.0         | 7.1 | 8.0            | 11.6 | 15.5 | 17.3 |
| FTSE Developed Europe Dynamic Index      | 5.8      | 19.2 | 5.8 | 16.7 | 19.6 | 51.7         | 6.1 | 8.7            | 15.5 | 20.5 | 23.7 |
| FTSE Developed Europe Index              | 5.3      | 17.3 | 5.3 | 15.2 | 21.0 | 50.7         | 6.6 | 8.6            | 13.0 | 17.4 | 19.6 |

\* 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)                            | 2014 | 2015 | 2016 | 2017 | 2018  | 2019 | 2020 | 2021 | 2022  | 2023 |
|--|------|------|------|------|-------|------|------|------|-------|------|
| FTSE Developed Europe<br>Defensive Index | -3.1 | 1.7  | -1.5 | 25.8 | -11.5 | 26.7 | 3.9  | 20.2 | -17.6 | 19.7 |
| FTSE Developed Europe<br>Dynamic Index   | -7.6 | -5.6 | 0.8  | 28.2 | -18.2 | 21.6 | 7.9  | 13   | -12.8 | 22.5 |
| FTSE Developed Europe Index              | -5.6 | -1.9 | 0.1  | 26.5 | -14.5 | 24.6 | 6.6  | 16.7 | -15.3 | 21   |

Data as at: 29 March 2024

# **FEATURES**

#### Coverage

The index is a subset of the FTSE Global Equity Index Series (GEIS), which covers 99% of the world's investable market capitalisation.

#### Objective

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

## Investability

Stocks are selected and weighted to ensure that the index is investable.

## Liquidity

Stocks are screened to ensure that the index is tradable.

### **Transparency**

Index methodologies are freely available on the FTSE Russell website.

## **Availability**

The index is calculated based on price and total return methodologies, available end-ofday.

#### Industry Classification Benchmark (ICB)

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

## **Return/Risk Ratio and Drawdown - Total Return**

| Index (USD)                           |     | Return/Ri | sk Ratio |      | Drawdown (%) |       |       |       |
|---------------------------------------|-----|-----------|----------|------|--------------|-------|-------|-------|
|                                       | 1YR | 3YR       | 5YR      | 10YR | 1YR          | 3YR   | 5YR   | 10YR  |
| FTSE Developed Europe Defensive Index | 1.3 | 0.5       | 0.5      | 0.4  | -10.2        | -30.7 | -32.1 | -32.1 |
| FTSE Developed Europe Dynamic Index   | 1.2 | 0.3       | 0.4      | 0.2  | -14.5        | -33.3 | -41.2 | -45.7 |
| FTSE Developed Europe Index           | 1.3 | 0.4       | 0.4      | 0.3  | -11.9        | -31.2 | -35.7 | -35.7 |

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

# **Top 10 Constituents - Defensive**

| Constituent         | Country        | ICB Sector                             | Net MCap (USDm) | Wgt % |
|---------------------|----------------|--|-----------------|-------|
| Novo-Nordisk B      | Denmark        | Pharmaceuticals and Biotechnology      | 394,519         | 6.52  |
| Nestle              | Switzerland    | Food Producers                         | 283,838         | 4.69  |
| LVMH                | France         | Personal Goods                         | 222,609         | 3.68  |
| SAP                 | Germany        | Software and Computer Services         | 213,668         | 3.53  |
| Novartis (REGD)     | Switzerland    | Pharmaceuticals and Biotechnology      | 200,621         | 3.31  |
| AstraZeneca         | United Kingdom | Pharmaceuticals and Biotechnology      | 199,201         | 3.29  |
| Shell               | United Kingdom | Oil, Gas and Coal                      | 197,784         | 3.27  |
| Roche Hldgs (GENUS) | Switzerland    | Pharmaceuticals and Biotechnology      | 176,601         | 2.92  |
| Unilever            | United Kingdom | Personal Care, Drug and Grocery Stores | 124,547         | 2.06  |
| Schneider Electric  | France         | Electronic and Electrical Equipment    | 120,734         | 1.99  |
| Totals              |                |  | 2,134,122       | 35.26 |

## **Top 10 Constituents - Dynamic**

| Constituent                       | Country        | ICB Sector                                | Net MCap (USDm) | Wgt % |
|-----------------------------------|----------------|---|-----------------|-------|
| ASML Holding                      | Netherlands    | Technology Hardware and Equipment         | 352,516         | 6.72  |
| HSBC Hldgs                        | United Kingdom | Banks                                     | 149,369         | 2.85  |
| Siemens AG                        | Germany        | General Industrials                       | 123,879         | 2.36  |
| Airbus                            | France         | Aerospace and Defense                     | 107,895         | 2.06  |
| BP                                | United Kingdom | Oil, Gas and Coal                         | 104,390         | 1.99  |
| UBS Group AG                      | Switzerland    | Investment Banking and Brokerage Services | 92,722          | 1.77  |
| Compagnie Financiere Richemont SA | Switzerland    | Personal Goods                            | 80,985          | 1.54  |
| Banco Santander                   | Spain          | Banks                                     | 78,153          | 1.49  |
| Safran                            | France         | Aerospace and Defense                     | 77,232          | 1.47  |
| BNP Paribas                       | France         | Banks                                     | 72,834          | 1.39  |
| Totals                            |                |   | 1,239,976       | 23.64 |

# **INFORMATION**

## **Index Universe**

FTSE All-World Index (Russell Global Index was the starting universe until 15 March 2019)

## **Index Launch**

29 September 2011

## **Base Date**

31 December 2010

## **Base Value**

1000

# **Investability Screen**

Actual free float applied and liquidity screened

**Index Calculation** 

End-of-day index available

## **End-of-Day Distribution**

Via FTP and email

Currency

USD, GBP, JPY, EUR and Local

## **Review Dates**

Semi-annually in March and September

# **ICB Supersector Breakdown**

| FTSE Developed Europe F<br>Defensive |   | FTSE [         | Developed Eu<br>Dynamic | urope  | FTSE Developed Europe |                    |        |                |                    |        |
|--------------------------------------|---|----------------|-------------------------|--------|-----------------------|--------------------|--------|----------------|--------------------|--------|
| ICB Code                             | ICB Supersector                           | No. of<br>Cons | Net MCap<br>(USDm)      | Wgt %  | No. of<br>Cons        | Net MCap<br>(USDm) | Wgt %  | No. of<br>Cons | Net MCap<br>(USDm) | Wgt %  |
| 1010                                 | Technology                                | 12             | 325,556                 | 5.38   | 18                    | 616,738            | 11.76  | 22             | 942,294            | 8.34   |
| 1510                                 | Telecommunications                        | 11             | 98,565                  | 1.63   | 13                    | 169,574            | 3.23   | 19             | 268,139            | 2.37   |
| 2010                                 | Health Care                               | 30             | 1,424,486               | 23.54  | 35                    | 287,140            | 5.48   | 49             | 1,711,627          | 15.15  |
| 3010                                 | Banks                                     | 6              | 38,407                  | 0.63   | 36                    | 970,816            | 18.51  | 38             | 1,009,223          | 8.93   |
| 3020                                 | Financial Services                        | 20             | 228,583                 | 3.78   | 22                    | 205,951            | 3.93   | 30             | 434,534            | 3.85   |
| 3030                                 | Insurance                                 | 24             | 431,586                 | 7.13   | 17                    | 194,902            | 3.72   | 30             | 626,489            | 5.55   |
| 3510                                 | Real Estate                               | 6              | 19,509                  | 0.32   | 18                    | 105,268            | 2.01   | 21             | 124,777            | 1.10   |
| 4010                                 | Automobiles and<br>Parts                  | 4              | 88,480                  | 1.46   | 12                    | 222,516            | 4.24   | 14             | 310,996            | 2.75   |
| 4020                                 | Consumer Products and Services            | 14             | 520,311                 | 8.60   | 22                    | 217,715            | 4.15   | 29             | 738,026            | 6.53   |
| 4030                                 | Media                                     | 7              | 135,159                 | 2.23   | 8                     | 80,784             | 1.54   | 11             | 215,943            | 1.91   |
| 4040                                 | Retailers                                 | 4              | 55,401                  | 0.92   | 10                    | 56,913             | 1.09   | 11             | 112,314            | 0.99   |
| 4050                                 | Travel and Leisure                        | 2              | 10,787                  | 0.18   | 9                     | 107,121            | 2.04   | 10             | 117,908            | 1.04   |
| 4510                                 | Food, Beverage and Tobacco                | 25             | 652,273                 | 10.78  | 8                     | 93,358             | 1.78   | 26             | 745,631            | 6.60   |
| 4520                                 | Personal Care, Drug<br>and Grocery Stores | 10             | 245,345                 | 4.05   | 9                     | 46,871             | 0.89   | 14             | 292,216            | 2.59   |
| 5010                                 | Construction and<br>Materials             | 15             | 249,927                 | 4.13   | 17                    | 163,345            | 3.11   | 24             | 413,272            | 3.66   |
| 5020                                 | Industrial Goods and<br>Services          | 55             | 689,740                 | 11.40  | 72                    | 911,714            | 17.38  | 95             | 1,601,454          | 14.18  |
| 5510                                 | Basic Resources                           | 6              | 94,282                  | 1.56   | 16                    | 179,445            | 3.42   | 19             | 273,727            | 2.42   |
| 5520                                 | Chemicals                                 | 14             | 194,578                 | 3.21   | 13                    | 109,895            | 2.10   | 21             | 304,473            | 2.70   |
| 6010                                 | Energy                                    | 6              | 335,342                 | 5.54   | 15                    | 308,549            | 5.88   | 17             | 643,891            | 5.70   |
| 6510                                 | Utilities                                 | 18             | 214,001                 | 3.54   | 21                    | 195,677            | 3.73   | 27             | 409,677            | 3.63   |
| Totals                               |   | 289            | 6,052,317               | 100.00 | 391                   | 5,244,292          | 100.00 | 527            | 11,296,609         | 100.00 |

# **Country Breakdown**

|             | FTSE Developed Europe<br>Defensive |                    |        | FTSI           | E Developed Eur<br>Dynamic | ope    | FTSE Developed Europe |                    |        |  |
|-------------|------------------------------------|--------------------|--------|----------------|----------------------------|--------|-----------------------|--------------------|--------|--|
| Country     | No. of<br>Cons                     | Net MCap<br>(USDm) | Wgt %  | No. of<br>Cons | Net MCap<br>(USDm)         | Wgt %  | No. of<br>Cons        | Net MCap<br>(USDm) | Wgt %  |  |
| Austria     | 2                                  | 2,352              | 0.04   | 6              | 33,642                     | 0.64   | 7                     | 35,994             | 0.32   |  |
| Belgium     | 10                                 | 45,956             | 0.76   | 11             | 123,882                    | 2.36   | 15                    | 169,838            | 1.50   |  |
| Denmark     | 7                                  | 463,715            | 7.66   | 12             | 124,829                    | 2.38   | 17                    | 588,544            | 5.21   |  |
| Finland     | 7                                  | 66,276             | 1.10   | 9              | 101,201                    | 1.93   | 14                    | 167,477            | 1.48   |  |
| France      | 34                                 | 1,238,665          | 20.47  | 53             | 764,951                    | 14.59  | 69                    | 2,003,616          | 17.74  |  |
| Germany     | 34                                 | 678,579            | 11.21  | 57             | 813,928                    | 15.52  | 70                    | 1,492,507          | 13.21  |  |
| Ireland     | 2                                  | 16,572             | 0.27   | 3              | 32,458                     | 0.62   | 5                     | 49,030             | 0.43   |  |
| Italy       | 19                                 | 163,962            | 2.71   | 24             | 350,443                    | 6.68   | 35                    | 514,404            | 4.55   |  |
| Netherlands | 16                                 | 178,047            | 2.94   | 26             | 684,146                    | 13.05  | 31                    | 862,193            | 7.63   |  |
| Norway      | 8                                  | 47,448             | 0.78   | 14             | 65,366                     | 1.25   | 18                    | 112,814            | 1.00   |  |
| Poland      | 3                                  | 2,627              | 0.04   | 10             | 55,783                     | 1.06   | 10                    | 58,410             | 0.52   |  |
| Portugal    | 3                                  | 16,870             | 0.28   | 3              | 11,485                     | 0.22   | 4                     | 28,355             | 0.25   |  |
| Spain       | 10                                 | 149,233            | 2.47   | 20             | 326,398                    | 6.22   | 25                    | 475,631            | 4.21   |  |
| Sweden      | 33                                 | 286,650            | 4.74   | 38             | 272,525                    | 5.20   | 52                    | 559,175            | 4.95   |  |
| Switzerland | 43                                 | 1,161,023          | 19.18  | 28             | 418,286                    | 7.98   | 52                    | 1,579,309          | 13.98  |  |
| UK          | 58                                 | 1,534,344          | 25.35  | 77             | 1,064,969                  | 20.31  | 103                   | 2,599,313          | 23.01  |  |
| Totals      | 289                                | 6,052,317          | 100.00 | 391            | 5,244,292                  | 100.00 | 527                   | 11,296,609         | 100.00 |  |

## **Index Characteristics**

| Attributes                        | FTSE Developed Europe<br>Defensive | FTSE Developed Europe<br>Dynamic | FTSE Developed Europe |
|-----------------------------------|------------------------------------|----------------------------------|-----------------------|
| Number of constituents            | 289                                | 391                              | 527                   |
| Net MCap (USDm)                   | 6,052,317                          | 5,244,292                        | 11,296,609            |
| Dividend Yield %                  | 2.75                               | 3.27                             | 2.99                  |
| Constituent Sizes (Net MCap USDm) |                                    |                                  |                       |
| Average                           | 20,942                             | 13,413                           | 21,436                |
| Largest                           | 394,519                            | 352,516                          | 394,519               |
| Smallest                          | 126                                | 34                               | 164                   |
| Median                            | 5,916                              | 5,927                            | 7,828                 |
| Weight of Largest Constituent (%) | 6.52                               | 6.72                             | 3.49                  |
| Top 10 Holdings (% Index MCap)    | 35.26                              | 23.64                            | 21.56                 |

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