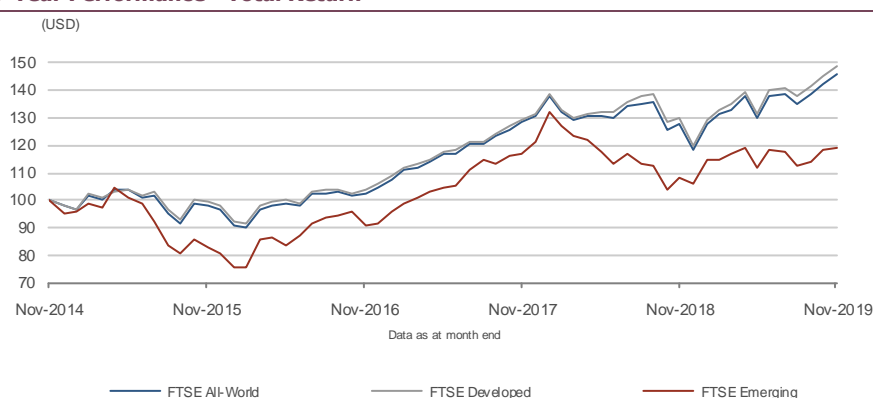


FTSE All-World Index

Data as at: 29 November 2019

The FTSE All-World Index is a market-capitalisation weighted index representing the performance of the large and mid cap stocks from the FTSE Global Equity Index Series and covers 90-95% of the investable market capitalisation. The index covers Developed and Emerging markets and is suitable as the basis for investment products, such as funds, derivatives and exchange-traded funds.

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 All-World | 7.7 | 12.4 | 22.8 | 14.2 | 42.3 | 45.8 | 12.5 | 7.8 | 11.0 | 10.7 | 11.7 |
| FTSE Developed | 7.9 | 13.1 | 24.0 | 14.8 | 43.7 | 49.0 | 12.9 | 8.3 | 11.4 | 10.7 | 11.7 |
| FTSE Emerging | 5.8 | 6.3 | 12.7 | 9.8 | 30.8 | 19.1 | 9.4 | 3.6 | 11.5 | 14.1 | 15.2 |

* 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 All-World | 36.2 | 13.2 | -7.3 | 17.1 | 23.3 | 4.8 | -1.7 | 8.6 | 24.6 | -9.1 |
| FTSE Developed | 31.4 | 12.3 | -5.5 | 17.0 | 26.8 | 5.1 | -0.3 | 8.2 | 23.9 | -8.6 |
| FTSE Emerging | 82.6 | 19.8 | -19.0 | 17.9 | -3.5 | 1.6 | -15.2 | 13.5 | 32.5 | -13.0 |

Return/Risk Ratio and Drawdown - Total Return

| Index (USD) | Return/Risk Ratio | | | | Drawdown (%) | | | |
|----------------|-------------------|-----|-----|------|--------------|-------|-------|-------|
| | 1YR | 3YR | 5YR | 10YR | 1YR | 3YR | 5YR | 10YR |
| FTSE All-World | 1.3 | 1.2 | 0.7 | 0.7 | -12.2 | -19.0 | -19.0 | -23.0 |
| FTSE Developed | 1.3 | 1.2 | 0.7 | 0.7 | -12.9 | -18.5 | -18.5 | -22.3 |
| FTSE Emerging | 0.8 | 0.7 | 0.2 | 0.2 | -9.1 | -24.2 | -34.9 | -35.7 |

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

Drawdown - based on daily data

FEATURES

Coverage

The index is a subset of the FTSE Global Equity Index Series (GEIS), which covers 98% 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, both real time intra-second 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.

Top 10 Constituents

| Constituent | Country | ICB Sector | Net MCap (USDm) | Wgt % |
|---------------------|---------|-------------------------------------|------------------|--------------|
| Apple Inc. | USA | Technology Hardware & Equipment | 1,207,143 | 2.45 |
| Microsoft Corp | USA | Software & Computer Services | 1,143,854 | 2.32 |
| Amazon.Com | USA | General Retailers | 744,051 | 1.51 |
| Facebook Class A | USA | Software & Computer Services | 481,404 | 0.98 |
| JPMorgan Chase & Co | USA | Banks | 418,465 | 0.85 |
| Alphabet Class C | USA | Software & Computer Services | 396,235 | 0.80 |
| Alphabet Class A | USA | Software & Computer Services | 390,071 | 0.79 |
| Johnson & Johnson | USA | Pharmaceuticals & Biotechnology | 364,871 | 0.74 |
| Visa | USA | Financial Services | 320,665 | 0.65 |
| Procter & Gamble | USA | Household Goods & Home Construction | 301,407 | 0.61 |
| Totals | | | 5,768,167 | 11.69 |

ICB Supersector Breakdown

| ICB Code | ICB Supersector | No. of Cons | Net MCap (USDm) | Wgt % |
|---------------|-----------------------------|-------------|-------------------|---------------|
| 0500 | Oil & Gas | 150 | 2,570,363 | 5.21 |
| 1300 | Chemicals | 161 | 1,103,165 | 2.23 |
| 1700 | Basic Resources | 191 | 879,021 | 1.78 |
| 2300 | Construction & Materials | 150 | 688,683 | 1.40 |
| 2700 | Industrial Goods & Services | 609 | 5,760,121 | 11.67 |
| 3300 | Automobiles & Parts | 134 | 999,275 | 2.02 |
| 3500 | Food & Beverage | 198 | 1,899,697 | 3.85 |
| 3700 | Personal & Household Goods | 217 | 2,531,391 | 5.13 |
| 4500 | Health Care | 279 | 5,469,744 | 11.08 |
| 5300 | Retail | 214 | 3,467,779 | 7.02 |
| 5500 | Media | 93 | 1,001,444 | 2.03 |
| 5700 | Travel & Leisure | 147 | 1,196,796 | 2.42 |
| 6500 | Telecommunications | 93 | 1,370,767 | 2.78 |
| 7500 | Utilities | 188 | 1,584,820 | 3.21 |
| 8300 | Banks | 278 | 4,401,389 | 8.92 |
| 8500 | Insurance | 131 | 2,265,928 | 4.59 |
| 8600 | Real Estate | 232 | 1,550,777 | 3.14 |
| 8700 | Financial Services | 207 | 2,293,017 | 4.65 |
| 9500 | Technology | 278 | 8,329,394 | 16.87 |
| Totals | | 3950 | 49,363,571 | 100.00 |

INFORMATION**Index Universe**

FTSE Global Equity Index Series

Index Launch

30 June 2000

Base Date

31 December 1986

Base Value

100

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and 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

Country Breakdown

| Country | No. of Cons | Net MCap (USDm) | Wgt % |
|---------------|-------------|-------------------|---------------|
| Australia | 103 | 1,088,210 | 2.20 |
| Austria | 8 | 32,757 | 0.07 |
| Belgium | 13 | 147,580 | 0.30 |
| Brazil | 77 | 433,713 | 0.88 |
| Canada | 57 | 1,339,859 | 2.71 |
| Chile | 21 | 43,496 | 0.09 |
| China | 997 | 1,839,248 | 3.73 |
| Colombia | 10 | 23,397 | 0.05 |
| Czech Rep. | 4 | 8,234 | 0.02 |
| Denmark | 22 | 264,702 | 0.54 |
| Egypt | 6 | 9,761 | 0.02 |
| Finland | 15 | 170,016 | 0.34 |
| France | 87 | 1,605,798 | 3.25 |
| Germany | 81 | 1,308,973 | 2.65 |
| Greece | 9 | 18,511 | 0.04 |
| Hong Kong | 91 | 553,279 | 1.12 |
| Hungary | 4 | 18,137 | 0.04 |
| India | 152 | 556,934 | 1.13 |
| Indonesia | 32 | 106,573 | 0.22 |
| Ireland | 5 | 36,273 | 0.07 |
| Israel | 27 | 77,991 | 0.16 |
| Italy | 39 | 382,457 | 0.77 |
| Japan | 505 | 3,883,264 | 7.87 |
| Korea | 138 | 665,984 | 1.35 |
| Kuwait | 10 | 45,206 | 0.09 |
| Malaysia | 45 | 130,594 | 0.26 |
| Mexico | 39 | 146,096 | 0.30 |
| Netherlands | 28 | 554,132 | 1.12 |
| New Zealand | 12 | 46,098 | 0.09 |
| Norway | 16 | 97,823 | 0.20 |
| Pakistan | 4 | 2,163 | 0.00 |
| Peru | 1 | 3,256 | 0.01 |
| Philippines | 25 | 65,188 | 0.13 |
| Poland | 14 | 47,001 | 0.10 |
| Portugal | 4 | 23,094 | 0.05 |
| Qatar | 19 | 60,402 | 0.12 |
| Russia | 32 | 232,751 | 0.47 |
| Saudi Arabia | 42 | 111,508 | 0.23 |
| Singapore | 37 | 196,907 | 0.40 |
| South Africa | 72 | 287,699 | 0.58 |
| Spain | 28 | 411,936 | 0.83 |
| Sweden | 45 | 394,072 | 0.80 |
| Switzerland | 49 | 1,338,932 | 2.71 |
| Taiwan | 91 | 670,671 | 1.36 |
| Thailand | 47 | 175,734 | 0.36 |
| Turkey | 26 | 35,079 | 0.07 |
| UAE | 15 | 48,114 | 0.10 |
| UK | 128 | 2,476,252 | 5.02 |
| USA | 618 | 27,147,718 | 55.00 |
| Totals | 3950 | 49,363,571 | 100.00 |

Index Characteristics

| Attributes | FTSE All-World | FTSE Developed | FTSE Emerging |
|-----------------------------------|----------------|----------------|---------------|
| Number of constituents | 3950 | 2170 | 1780 |
| Net MCap (USDm) | 49,363,571 | 44,291,108 | 5,072,463 |
| Dividend Yield % | 2.43 | 2.37 | 2.95 |
| Constituent Sizes (Net MCap USDm) | | | |
| Average | 12,497 | 20,411 | 2,850 |
| Largest | 1,207,143 | 1,207,143 | 292,912 |
| Smallest | 14 | 112 | 14 |
| Median | 2,915 | 7,206 | 739 |
| Weight of Largest Constituent (%) | 2.45 | 2.73 | 5.77 |
| Top 10 Holdings (% Index MCap) | 11.69 | 13.02 | 23.56 |

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