

# Indexes for a global market

The FTSE Global Equity Index Series (FTSE GEIS) includes objective, rules-based benchmarks designed to comprehensively represent the investable global equity market. FTSE GEIS encompasses a global perspective based upon knowledge gained through developing local benchmarks around the world, creating a clearer view of the global equity market. Whether you seek coverage of the broad global market or a particular region, country or industry based on the Industry Classification Benchmark (ICB) framework, FTSE Russell provides insights and tools relevant to your investment process.

#### **Features**

- Includes more than 16,000 stocks across 48 developed and emerging markets, targeting coverage of over 99% of the world's total investable market capitalization
- Rules-based transparent approach to index construction
- Incorporates liquidity screens, free float minimums, and additional tests to ensure ease of replication
- Governance structure that includes a board of internal experts supported by external advisory committees

#### Results

- Representative and Modular: Captures particular regions, markets, asset classes, styles, and strategies
- Transparent: Provides an unbiased representation of the global equity universe
- Investable: Excludes small, illiquid stocks that are not typically considered by institutional investors due to size, liquidity or other constraints.
- Relevant: Ensures the integrity and adaptability of the indexes
- Flexible: provides optional coverage of micro cap companies across both developed and emerging markets

#### **About FTSE Russell**

FTSE Russell is a leading global provider of benchmarking, analytics and data solutions. A comprehensive range of indexes provides investors worldwide with the tools required to measure and analyze markets across asset classes, styles or strategies.

# Key headline indexes

FTSE All-World®

**FTSE** Developed

FTSE Emerging

FTSE Global Total Cap

FTSE Global All Cap

FTSE Global Small Cap

FTSE Global Micro Cap

FTSE All-World® ex US

FTSE All-World® ex UK

FTSE All-World® ex Japan

FTSE Developed ex US

FTSE North America

FTSE Asia Pacific

FTSE Developed Europe

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## Reflecting best practices

When constructing global indexes, the aim is to achieve accurate and investable universe coverage while maintaining consistency and integrity. The index construction methodology has evolved over time to reflect best practices as capital markets have expanded and developed. Methodology enhancements have been implemented consistently across all indexes, providing investors with an easily understandable framework for analyzing equity portfolios and managing funds based on active or passive mandates.

### **FTSE GEIS**

### Representing the broadest investable global equity opportunity set

## **FTSE Global Small Cap**

\$6.1 trillion net market cap 4,685 stocks

#### **FTSE Global Micro Cap**

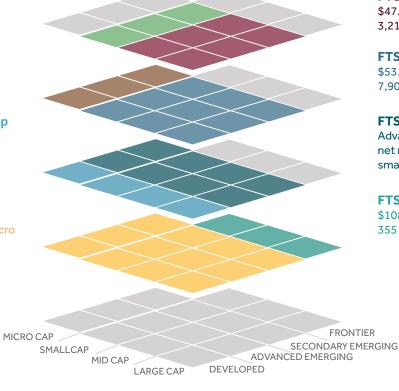
\$1.3 trillion net market cap 8,458 stocks

#### **FTSE Developed Total Cap**

\$49.6 trillion net market cap 11,772 large, mid, small & micro cap stocks

#### **FTSE Global Total Cap**

\$54.7 trillion net market cap 16,358 large, mid, small & micro cap stocks



#### FTSE All-World®

\$47.4 trillion net market cap 3,215 large & mid cap stocks

#### **FTSE Global All Cap**

\$53.5 trillion net market cap 7,900 large, mid & small cap stocks

#### **FTSE Emerging Total Cap**

Advanced and Secondary \$5.1 trillion net market cap 4,586 large, mid, small & micro cap stocks

#### **FTSE Frontier**

\$108.5 billion net market cap 355 large, mid & small cap stocks

Source: FTSE Russell, data as of September 28, 2018.

## ICB: a comprehensive sector classification scheme

Used as a base for FTSE GEIS, the Industry Classification Benchmark (ICB) allocates companies to the subsector that most closely represents the nature of its business, which is determined by its primary source of revenue and other publicly available information. Our modular index design supports a broad spectrum of sub-indexes based on country, region, sector, size or other customized needs.



## **Index review process**

With approximately 70,000 equity securities traded worldwide, the FTSE GEIS index review process is applied to capture the global investable universe. During each semiannual review, ineligible securities are excluded and size and liquidity screens are applied. Securities are ranked in descending order by total market cap within each of the seven FTSE GEIS regions. Combined, the seven regional universes become FTSE GEIS, targeting coverage of over 99% of the world's investable market cap by including over 16,000 companies across 48 countries.

Country classification	Nationality	Regional universe	Investability screens	FTSE Global Equity Index Series
Countries are given a market status	Companies are allocated to a single country	99%+ market cap coverage	Liquidity & free float tested	Investability weighted
Countries are allocated to developed or emerging market status based on:  • Economic status/ relative economic wealth  • 21 quality of markets criteria  • Country-size entry requirements	Companies are assigned to a country based on measures such as:  • Where it is incorporated  • Investor protection regulations  • Tax domicile  • Location of headquarters/ factors of production  • Currency denomination	Coverage captures over 99% of the following geographical regions.  • Asia Pacific ex Japan  • Developed Europe  • Emerging Europe  • Japan  • Latin America  • Middle East & Africa  • North America	Companies must trade a minimum number of shares on a daily basis, over a period of 12 months prior to the review.  • Must have over 5% free float	Assign weights to remaining securities:  Based on free float and foreign ownership limits

Source: FTSE Russell. For illustrative purposes only. For more information please see the FTSE Global Equity Index Series Ground Rules.

## Unique, four-layer market classification system

The economic characteristics of many countries today place them in an "in-between" category — not clearly defined as an Emerging market country but not yet qualified as a Developed market. The Advanced Emerging and Secondary Emerging categories, which are unique to FTSE GEIS, allow for further segmentation of the investable universe and provide added flexibility for portfolio design. FTSE Russell classifies 25 countries as Developed, 23 countries as Emerging and 29 countries as Frontier. In addition to the FTSE Global Total Cap Index, each country is available as its own modular index. Country classifications are reviewed on a semi-annual basis each March and September.

### **FTSE Global Equity Index Series Country classification**



Source: FTSE Russell. As of September 26, 2018

 $<sup>^*</sup>$ China A to be reclassified as Secondary Emerging, commencing from June 2019.

 $<sup>**</sup>Kuwait\,reclassified\,as\,Secondary\,Emerging,\,effective\,in\,two\,tranches:\,50\%\,on\,24\,September\,2018\,and\,50\%\,on\,24\,December\,2018.$ 

<sup>\*\*\*</sup>Saudi Arabia to be reclassified as Secondary Emerging, commencing from March 2019.

<sup>\*\*\*\*</sup>Iceland to be reclassified as Frontier, effective in conjunction with the annual review of the FTSE Frontier Index in September 2019. For more information please visit: http://www.ftse.com/products/indices/country-classification

#### For more information about our indexes, please visit ftserussell.com.

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#### **About FTSE Russell**

FTSE Russell is a leading global index provider creating and managing a wide range of indexes, data and analytic solutions to meet client needs across asset classes, style and strategies. Covering 98% of the investable market, FTSE Russell indexes offer a true picture of global markets, combined with the specialist knowledge gained from developing local benchmarks around the world.

FTSE Russell index expertise and products are used extensively by institutional and retail investors globally. For over 30 years, leading asset owners, asset managers, ETF providers and investment banks have chosen FTSE Russell indexes to benchmark their investment performance and create investment funds, ETFs, structured products and index-based derivatives. FTSE Russell indexes also provide clients with tools for asset allocation, investment strategy analysis and risk management.

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