

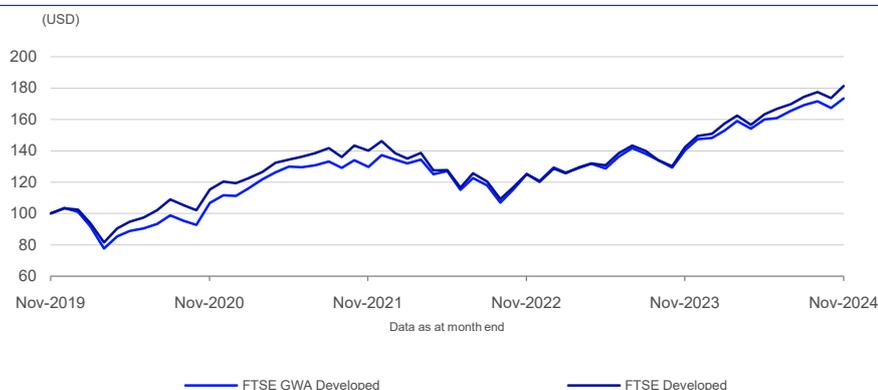
# FTSE GWA Developed Index

Data as at: 29 November 2024

The FTSE GWA Index Series provides investors with an alternatively weighted complement to the market cap weighted index. Constituents are weighted according to the company's ability to create shareholder wealth, measured by net profit, cash flow and book value\*. The FTSE GWA Developed Index contains the same constituents as the underlying index, the FTSE Developed.

\* From the March 2013 rebalance, the Book Value wealth proxy has evolved to better reflect the wealth creating assets of the company. See the Ground Rules for more information.

## 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 GWA Developed	2.5	8.3	17.7	23.5	33.7	73.4	10.2	11.6	9.3	15.3	18.2
FTSE Developed	4.0	11.0	21.4	27.4	29.5	81.3	9.0	12.6	10.3	16.3	17.9

\* 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 GWA Developed	4.2	-2.7	10.0	24.0	-10.5	26.4	7.8	22.9	-12.0	22.1
FTSE Developed	5.1	-0.3	8.2	23.9	-8.6	28.0	16.7	21.4	-17.8	24.2

## Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE GWA Developed	2.5	0.6	0.6	0.6	-7.3	-23.7	-36.5	-36.5
FTSE Developed	2.6	0.5	0.7	0.7	-8.2	-26.1	-34.0	-34.0

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

Drawdown - based on daily data

## FEATURES

### Coverage

FTSE GWA Developed Index constituents are derived from the FTSE Global Equity Index Series (GEIS), which covers 98% of the world's investable market capitalisation, but weighted based on wealth creation measures of net income, cash flow and book value.

### 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

The indices use a transparent, rules-based construction process. Index Rules are freely available on the FTSE website.

### Availability

The index is calculated based on price and total return methodologies and available end-of-day.

### Industry Classification Benchmark

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

## Top 10 Constituents - FTSE GWA Developed Index

Constituent	Country/Market	ICB Sector	FTSE GWA Developed (Wgt %)	FTSE Developed (Wgt %)	Diff %
Apple Inc.	USA	Technology Hardware and Equipment	3.32	4.74	-1.42
Microsoft Corp	USA	Software and Computer Services	3.09	4.33	-1.24
Amazon.Com	USA	Retailers	2.35	2.65	-0.30
Nvidia	USA	Technology Hardware and Equipment	2.11	4.45	-2.34
Exxon Mobil Corporation	USA	Oil Gas and Coal	1.49	0.73	0.76
Meta Platforms Inc	USA	Software and Computer Services	1.29	1.73	-0.44
Berkshire Hathaway B	USA	Investment Banking and Brokerage Services	1.15	0.87	0.28
Alphabet Class C	USA	Software and Computer Services	1.09	1.15	-0.06
JPMorgan Chase & Co	USA	Banks	1.06	0.98	0.08
Alphabet Class A	USA	Software and Computer Services	1.02	1.36	-0.35
<b>Totals</b>			<b>17.97</b>	<b>22.99</b>	

## Country/Market Breakdown

Country/Market	FTSE GWA Developed		FTSE Developed		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Australia	104	1.84	104	1.99	-0.14
Austria	7	0.11	7	0.05	0.05
Belgium	13	0.23	13	0.24	0.00
Canada	48	2.81	48	2.73	0.08
Denmark	19	0.45	19	0.72	-0.27
Finland	14	0.34	14	0.23	0.11
France	67	3.06	67	2.41	0.66
Germany	67	2.89	67	2.09	0.80
Hong Kong	70	0.64	70	0.53	0.12
Ireland	5	0.09	5	0.07	0.02
Israel	29	0.24	29	0.17	0.06
Italy	36	1.16	36	0.68	0.48
Japan	496	9.07	496	6.19	2.88
Korea	157	1.72	157	1.08	0.63
Netherlands	29	0.90	29	0.99	-0.10
New Zealand	13	0.05	13	0.08	-0.02
Norway	16	0.24	16	0.15	0.09
Poland	10	0.10	10	0.07	0.03
Portugal	4	0.05	4	0.04	0.01
Singapore	35	0.47	35	0.35	0.11
Spain	24	1.08	24	0.65	0.43
Sweden	53	0.70	53	0.75	-0.05
Switzerland	53	2.47	53	2.23	0.24
UK	100	4.86	100	3.75	1.11
USA	547	64.44	547	71.78	-7.33
<b>Totals</b>	<b>2016</b>	<b>100.00</b>	<b>2016</b>	<b>100.00</b>	

## INFORMATION

## Index Universe

FTSE Global Equity Index Series

## Index Launch

17 October 2005

## Base Date

30 June 2005

## Base Value

3000

## Investability Screen

Actual free float applied and liquidity screened

## Index Calculation

Index calculated end-of-day

## End-of-Day Distribution

Via FTP and email

## Currency

USD, Yen, Sterling, Euro, Australian dollar

## Review Dates

Quarterly in March, June, September, December

## History

Available from July 2000

## Index Characteristics

Attributes	FTSE GWA Developed	FTSE Developed
Number of constituents	2016	2016
Dividend Yield %	2.31	1.71
Constituent (Wgt %)		
Average	0.05	0.05
Largest	3.32	4.74
Median	0.01	0.01
Top 10 Holdings (Wgt %)	17.97	23.72

## ICB Supersector Breakdown

ICB Code	ICB Supersector	FTSE GWA Developed		FTSE Developed		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
1010	Technology	192	19.17	192	28.00	-8.84
1510	Telecommunications	49	3.63	49	2.59	1.04
2010	Health Care	167	9.71	167	10.40	-0.68
3010	Banks	111	8.45	111	6.24	2.22
3020	Financial Services	93	5.83	93	5.11	0.72
3030	Insurance	83	3.43	83	3.18	0.25
3510	Real Estate	138	1.10	138	2.33	-1.23
4010	Automobiles and Parts	59	3.56	59	2.47	1.10
4020	Consumer Products and Services	101	2.54	101	2.52	0.02
4030	Media	37	1.39	37	1.49	-0.09
4040	Retailers	58	5.19	58	5.86	-0.67
4050	Travel and Leisure	72	1.73	72	1.85	-0.12
4510	Food Beverage and Tobacco	100	3.61	100	2.97	0.64
4520	Personal Care Drug and Grocery Stores	55	2.46	55	2.01	0.45
5010	Construction and Materials	63	1.38	63	1.22	0.16
5020	Industrial Goods and Services	343	12.85	343	12.35	0.49
5510	Basic Resources	62	2.05	62	1.35	0.70
5520	Chemicals	69	1.34	69	1.27	0.07
6010	Energy	71	7.93	71	3.97	3.96
6510	Utilities	93	2.65	93	2.83	-0.18
<b>Totals</b>		<b>2016</b>	<b>100.00</b>	<b>2016</b>	<b>100.00</b>	



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