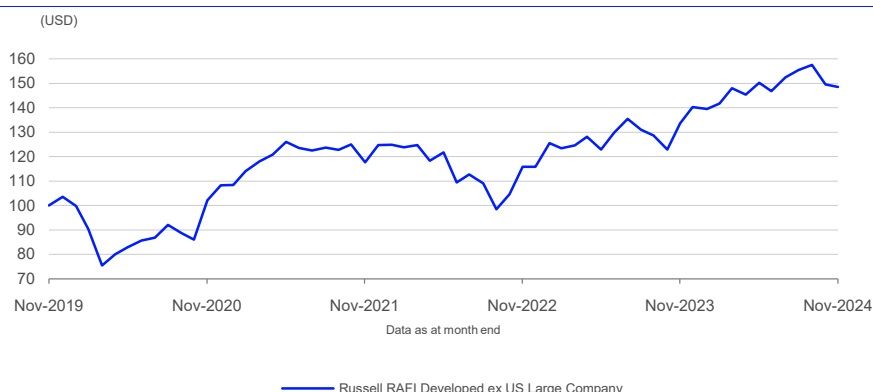


Russell RAFI™ Developed ex US Large Company Index

Data as at: 29 November 2024

The Russell RAFI Index Series is designed to capture the beta of a fundamental index strategy. Combining the transparency, objectivity and broad diversification that plan sponsors expect from Russell Indexes with the advantages of the Research Affiliates' Fundamental Index® Strategy. The Russell RAFI Index Series offers a cost-efficient index-based solution for investors seeking a complement to traditional passive strategies. Using publicly available data, the Russell RAFI Index Series methodology selects and weights securities using the average of three fundamental measures of company size including adjusted sales, retained operating cash flow and dividends plus buybacks.

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
Russell RAFI Developed ex US Large Company	-4.4	-1.1	5.9	11.1	26.2	48.6	8.1	8.2	12.0	16.3	19.1

* 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 % (USD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Russell RAFI Developed ex US Large Company	-4.2	-4.5	8.5	24.5	-13.6	19.1	4.6	15.2	-7.1	21.0

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell RAFI Developed ex US Large Company	0.9	0.4	0.4	0.4	-9.0	-25.3	-37.9	-39.9

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

Drawdown - based on daily data

FEATURES

Objective

The indexes are designed for the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

A transparent and replicable index construction strategy.

Liquidity

Stocks in the underlying universe are screened to ensure that the index is tradable.

Transparency

The index uses a transparent, rules-based construction process. Index methodologies are freely available on the FTSE Russell website.

Availability

The index is calculated based on price and total return methodologies, available end of day. A net of tax version of the total return index is also available.

Top 10 Constituents

Constituent	Country/Market	ICB Industry	Net MCap (USDm)	Wgt %
Shell	UK	Energy	833	2.29
Samsung Electronics	Korea	Telecommunications	514	1.41
TotalEnergies SE	France	Energy	437	1.20
Toyota Motor	Japan	Consumer Discretionary	418	1.15
Roche Hldgs (GENUS)	Switzerland	Health Care	344	0.95
Deutsche Telekom	Germany	Telecommunications	324	0.89
BP	UK	Energy	315	0.86
Glencore	UK	Basic Materials	310	0.85
BHP Group	Australia	Basic Materials	302	0.83
HSBC Hldgs	UK	Financials	298	0.82
Totals			4,094	11.26

Countries displayed are based on FTSE Global Equity Index country classification and may differ from Russell Global Index country classification.

Country/Market Breakdown - based on FTSE nationality

Country/Market	No. of Cons	Net MCap (USDm)	Wgt %
Australia	52	1,941	5.34
Austria	6	123	0.34
Belgium	9	236	0.65
Canada	80	3,235	8.89
Denmark	11	345	0.95
Finland	14	362	1.00
France	55	2,872	7.90
Germany	56	3,032	8.34
Hong Kong	26	651	1.79
Ireland	4	49	0.14
Israel	7	111	0.31
Italy	24	1,015	2.79
Japan	265	9,327	25.64
Korea	59	2,019	5.55
Netherlands	24	963	2.65
New Zealand	2	18	0.05
Norway	9	279	0.77
Poland	5	80	0.22
Portugal	3	65	0.18
Singapore	11	290	0.80
Spain	22	1,071	2.94
Sweden	31	736	2.02
Switzerland	39	1,871	5.14
UK	94	5,683	15.62
Totals	908	36,371	100.00

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INFORMATION

Index Universe

FTSE Global Total Cap Index

Index Launch

24 February 2011

Index Calculation

End-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD, CAD

Review Dates

Annually in March with implementation in March, June, September & December.

ICB Industry Breakdown

ICB Code	ICB Industry	No. of Cons	Net MCap (USDm)	Wgt %
10	Technology	49	1,460	4.01
15	Telecommunications	33	2,528	6.95
20	Health Care	43	2,174	5.98
30	Financials	142	7,534	20.71
35	Real Estate	20	377	1.04
40	Consumer Discretionary	138	4,830	13.28
45	Consumer Staples	79	2,931	8.06
50	Industrials	206	6,027	16.57
55	Basic Materials	99	3,525	9.69
60	Energy	51	3,426	9.42
65	Utilities	48	1,559	4.29
Totals		908	36,371	100.00

Index Characteristics

Attributes	Russell RAFI Developed ex US Large Company
Number of constituents	908
Dividend Yield %	3.77
Constituent (Wgt %)	
Average	0.11
Largest	2.29
Median	0.05
Top 10 Holdings (Wgt %)	11.25

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Data definitions available from
info@ftserussell.com

To learn more, visit lseg.com/ftse-russell;
email info@ftserussell.com; or
call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333
Tokyo +81 3 6441 1430
Sydney +61 (0) 2 7228 5659