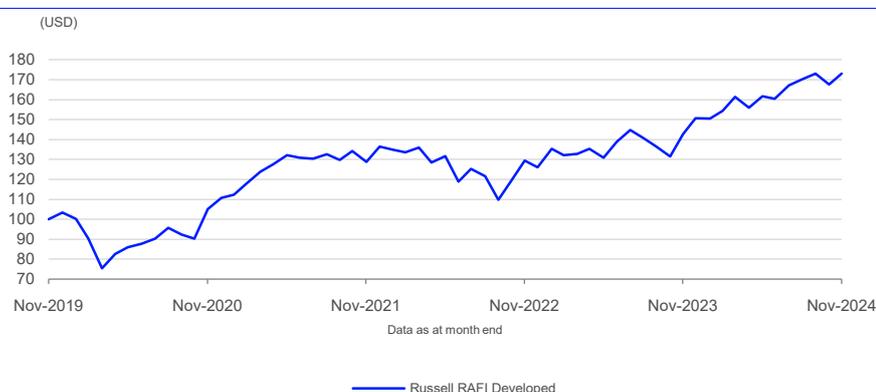


Russell RAFI™ Developed Index

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	1.7	7.0	14.8	21.2	34.3	73.0	10.3	11.6	9.7	15.3	18.9

* 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
Russell RAFI Developed	3.8	-3.1	12.8	21.1	-10.8	24.0	7.2	23.2	-7.6	19.5

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell RAFI Developed	2.1	0.7	0.6	0.6	-7.3	-22.0	-38.0	-38.0

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 %
Apple Inc.	USA	Technology	2,193	2.28
Microsoft Corp	USA	Technology	1,149	1.20
Exxon Mobil Corporation	USA	Energy	1,047	1.09
JPMorgan Chase & Co	USA	Financials	995	1.04
Shell	UK	Energy	833	0.87
Meta Platforms Inc	USA	Technology	800	0.83
Berkshire Hathaway B	USA	Financials	759	0.79
Walmart	USA	Consumer Discretionary	743	0.77
Amazon.Com	USA	Consumer Discretionary	718	0.75
Wells Fargo & Company	USA	Financials	672	0.70
Totals			9,908	10.31

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	148	2,262	2.35
Austria	15	147	0.15
Belgium	30	295	0.31
Canada	201	3,676	3.83
Denmark	36	443	0.46
Finland	27	423	0.44
France	109	3,078	3.20
Germany	114	3,225	3.36
Hong Kong	68	793	0.83
Ireland	8	62	0.06
Israel	41	217	0.23
Italy	67	1,139	1.19
Japan	912	11,415	11.88
Korea	222	2,451	2.55
Netherlands	45	1,046	1.09
New Zealand	13	69	0.07
Norway	44	379	0.39
Poland	27	147	0.15
Portugal	9	85	0.09
Singapore	40	378	0.39
Spain	43	1,131	1.18
Sweden	107	963	1.00
Switzerland	87	2,017	2.10
UK	245	6,212	6.47
USA	1723	54,018	56.23
Totals	4381	96,071	100.00

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

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	352	11,248	11.71
15	Telecommunications	98	5,576	5.80
20	Health Care	276	7,775	8.09
30	Financials	603	17,556	18.27
35	Real Estate	299	2,191	2.28
40	Consumer Discretionary	789	13,371	13.92
45	Consumer Staples	292	6,723	7.00
50	Industrials	963	14,997	15.61
55	Basic Materials	339	5,404	5.63
60	Energy	208	7,394	7.70
65	Utilities	162	3,835	3.99
Totals		4381	96,071	100.00

Index Characteristics

Attributes	Russell RAFI Developed
Number of constituents	4381
Dividend Yield %	2.71
Constituent (Wgt %)	
Average	0.02
Largest	2.28
Median	0.01
Top 10 Holdings (Wgt %)	10.32

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