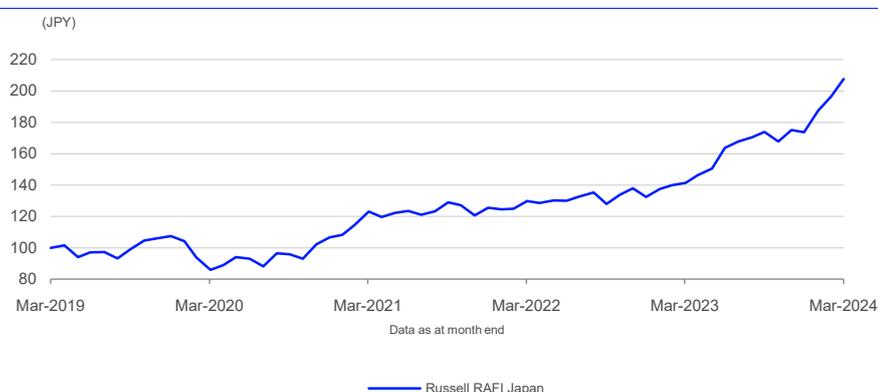


# Russell RAFI™ Japan Index

Data as at: 29 March 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 (JPY)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
Russell RAFI Japan	19.6	19.4	19.6	46.8	68.6	107.6	19.0	15.7	13.9	16.0	14.8

\* 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 % (JPY)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Russell RAFI Japan	11.8	13.7	2.9	22.0	-15.4	14.6	-0.9	17.8	5.6	31.1

## Return/Risk Ratio and Drawdown - Total Return

Index (JPY)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell RAFI Japan	3.4	1.2	1.1	0.8	-9.2	-12.3	-30.7	-34.6

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	ICB Industry	Net MCap (JPYm)	Wgt %
Toyota Motor	Consumer Discretionary	114,012	5.74
Honda Motor Co	Consumer Discretionary	50,676	2.55
Mitsubishi Corp	Industrials	35,705	1.80
Hitachi	Industrials	32,130	1.62
SoftBank Group	Telecommunications	29,929	1.51
Mitsubishi UFJ Financial	Financials	29,737	1.50
Mitsui & Co	Industrials	26,418	1.33
Sony Corp	Consumer Discretionary	24,954	1.26
Sumitomo Mitsui Financial Group	Financials	22,717	1.14
Eneos Holdings	Energy	22,525	1.13
<b>Totals</b>		<b>388,803</b>	<b>19.58</b>

**ICB Industry Breakdown**

ICB Code	ICB Industry	No. of Cons	Net MCap (JPYm)	Wgt %
10	Technology	91	160,951	8.11
15	Telecommunications	10	89,312	4.50
20	Health Care	43	75,318	3.79
30	Financials	63	182,326	9.18
35	Real Estate	49	48,696	2.45
40	Consumer Discretionary	198	500,547	25.21
45	Consumer Staples	91	137,627	6.93
50	Industrials	250	504,592	25.41
55	Basic Materials	93	163,825	8.25
60	Energy	11	50,256	2.53
65	Utilities	22	72,091	3.63
<b>Totals</b>		<b>921</b>	<b>1,985,541</b>	<b>100.00</b>

**Index Characteristics**

Attributes	Russell RAFI Japan
Number of constituents	921
Dividend Yield %	2.30
Constituent (Wgt %)	
Average	0.11
Largest	5.74
Median	0.03
Top 10 Holdings (Wgt %)	19.58

**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 &amp; December.

© 2024 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) FTSE (Beijing) Consulting Limited ("WOFE") (7) Refinitiv Benchmark Services (UK) Limited ("RBSL"), (8) Refinitiv Limited ("RL") and (9) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL, and BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL or BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator. Refinitiv Benchmark Services (UK) Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

Research Affiliates® and Fundamental Index® are trade marks of RA. "Fundamental Index®" and/or "Research Affiliates Fundamental Index®" and/or "RAFI" and/or all other RA trademarks, trade names, patented and patent-pending concepts are the exclusive property of Research Affiliates, LLC.

The FTSE Research Affiliates Fundamental Indexes ("FTSE Russell RAFI Indexes") are calculated by FTSE RA. All rights in and to the FTSE Russell RAFI Indexes vest in FTSE Russell® and/or its relevant Partner(s).

All information is provided for information purposes only. All information and data contained in this publication is obtained by the LSE Group, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical error as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or of results to be obtained from the use of FTSE Russell products, including but not limited to indexes, data and analytics, or the fitness or suitability of the FTSE Russell products for any particular purpose to which they might be put. Any representation of historical data accessible through FTSE Russell products is provided for information purposes only and is not a reliable indicator of future performance.

No responsibility or liability can be accepted by any member of the LSE Group nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any error (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of the LSE Group is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing contained herein or accessible through FTSE Russell products, including statistical data and industry reports, should be taken as constituting financial or investment advice or a financial promotion.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index was officially launched. However, back-tested data may reflect the application of the index methodology with the benefit of hindsight, and the historic calculations of an index may change from month to month based on revisions to the underlying economic data used in the calculation of the index.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of the LSE Group. Use and distribution of the LSE Group data requires a licence from FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB, BR and/or their respective licensors.

Data definitions available from  
info@ftserussell.com

To learn more, visit [lseg.com/ftse-russell](https://lseg.com/ftse-russell);  
email [info@ftserussell.com](mailto: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