

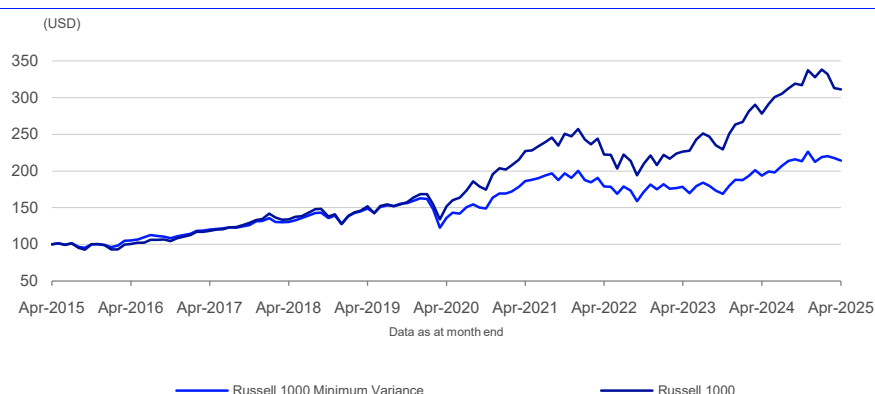
Russell 1000 Minimum Variance Index

Data as at: 30 April 2025

The Russell 1000 Minimum Variance Index is designed to minimise the volatility of the Russell 1000 Index based on historical return information, thereby offering potential improvements to the risk reward trade-off of the index.

Additional constraints on the weight of a single stock (<4.5%) and the weight of an individual ICB Industry (<20%) ensure the index is investable and diversified.

10-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 1000 Minimum Variance	-2.1	0.4	0.8	10.7	19.9	57.3	6.2	9.5	13.5	14.0	13.9
Russell 1000	-8.0	-1.8	-5.1	11.9	40.0	104.9	11.9	15.4	19.5	16.9	16.4

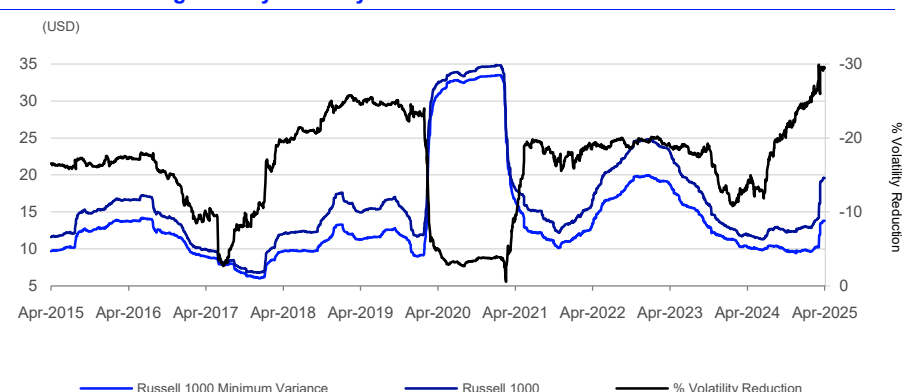
* Compound annual returns measured over 3 and 5 years respectively

** 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)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Russell 1000 Minimum Variance	1.6	13.9	16.9	-3.2	27.5	4.1	18.3	-12.6	7.4	13.1
Russell 1000	0.9	12.1	21.7	-4.8	31.4	21.0	26.5	-19.1	26.5	24.5

Annualised Rolling 252 Day Volatility



FEATURES

Methodology

The approach applies a rules-based strategy to minimise the volatility of the Russell 1000 Index.

Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

Stocks are selected and weighted to ensure that the index is investable.

Liquidity

Stocks are subject to an additional liquidity screen to ensure that the index is tradable.

Transparency

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

Availability

The index is calculated based on price and total return methodologies, 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.

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell 1000 Minimum Variance	0.8	0.4	0.7	0.6	-13.2	-14.7	-20.8	-38.0
Russell 1000	0.6	0.6	0.9	0.8	-19.1	-19.1	-25.1	-34.6

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

Top 5 Constituents

Constituent	ICB Sector	Net MCap (USDm)	Wgt %
McKesson	Personal Care Drug and Grocery Stores	282,238	0.54
Cboe Global Markets	Investment Banking and Brokerage Services	278,693	0.53
Cencora Inc	Personal Care Drug and Grocery Stores	267,943	0.51
CME Group	Investment Banking and Brokerage Services	258,081	0.49
Kellanova	Food Producers	229,239	0.44
Totals		1,316,194	2.51

ICB Supersector Breakdown

ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	87	4,841,510	9.23
1510	Telecommunications	12	1,295,316	2.47
2010	Health Care	82	8,031,807	15.31
3010	Banks	7	181,330	0.35
3020	Financial Services	36	2,496,016	4.76
3030	Insurance	39	3,710,924	7.08
3510	Real Estate	46	2,662,235	5.08
4010	Automobiles and Parts	6	251,157	0.48
4020	Consumer Products and Services	29	1,524,798	2.91
4030	Media	13	1,244,105	2.37
4040	Retailers	24	2,393,936	4.56
4050	Travel and Leisure	28	1,835,278	3.50
4510	Food Beverage and Tobacco	35	4,418,532	8.42
4520	Personal Care Drug and Grocery Stores	18	2,601,266	4.96
5010	Construction and Materials	13	394,176	0.75
5020	Industrial Goods and Services	113	6,338,579	12.08
5510	Basic Resources	10	728,816	1.39
5520	Chemicals	11	683,912	1.30
6010	Energy	33	2,295,486	4.38
6510	Utilities	41	4,521,069	8.62
Totals		683	52,450,249	100.00

Index Characteristics

Attributes	Russell 1000 Minimum Variance
Number of constituents	683
Net MCap (USDm)	52,450,249
Dividend Yield %	1.95
Constituent Sizes (Net MCap USDm)	
Average	76,794
Largest	282,238
Smallest	4,097
Median	61,720
Weight of Largest Constituent (%)	0.54
Top 10 Holdings (% Index MCap)	4.61

INFORMATION

Index Universe

Russell 1000 Index

Index Launch

December 2016

Base Date

30 December 2011

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

End of day

End-of-Day Distribution

Via FTP and email

Currency

USD

Review Dates

Semi-annually June, December

History

Available from December 1997

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