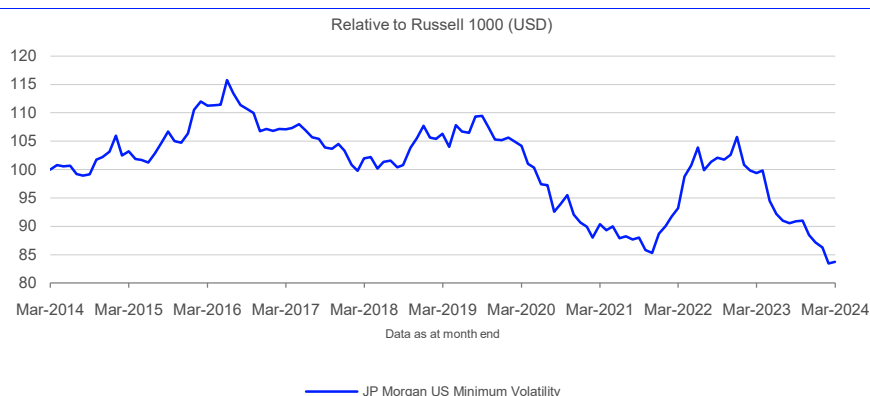


JP Morgan US Minimum Volatility Index

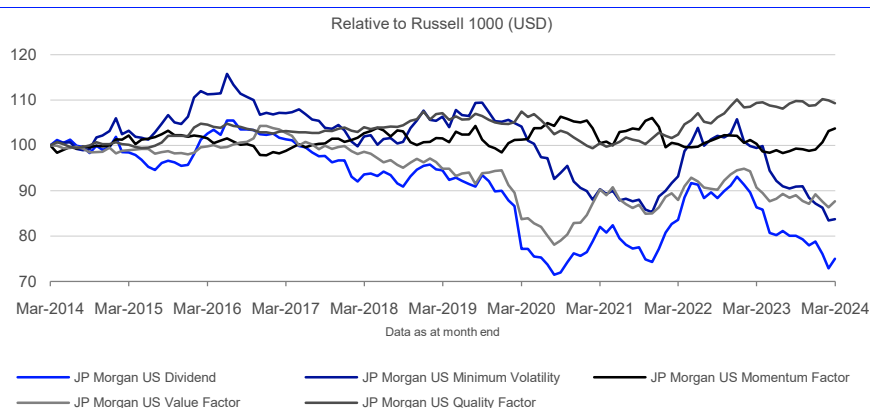
Data as at: 29 March 2024

The JP Morgan US Minimum Volatility Index is comprised of US securities selected from the Russell 1000® Index and uses a rules-based factor selection process developed in conjunction with J.P. Morgan Asset Management. The index is designed to reflect a sub-set of US securities selected for their factor characteristics. The index seeks to deliver lower volatility while maintaining diversification across sectors and securities.

10-Year Performance - Total Return



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
JP Morgan US Dividend	4.9	15.7	4.9	12.8	23.1	57.9	7.2	9.6	12.5	14.9	21.2
JP Morgan US Minimum Volatility	6.0	13.8	6.0	9.4	24.9	56.8	7.7	9.4	9.6	13.2	15.6
JP Morgan US Momentum Factor	15.4	29.0	15.4	34.3	39.1	103.4	11.6	15.3	11.9	19.3	19.1
JP Morgan US Value Factor	8.4	21.7	8.4	25.5	30.9	83.9	9.4	13.0	12.7	16.6	20.8
JP Morgan US Quality Factor	10.7	22.9	10.7	29.8	46.6	103.0	13.6	15.2	10.9	16.0	17.1
Russell 1000	10.3	23.5	10.3	29.9	34.8	99.0	10.5	14.8	11.8	17.5	18.8

* 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

FEATURES

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 screened to ensure that the index is tradable.

Transparency

Index methodologies are freely available.

Availability

The index is calculated based on price and total return methodologies, both real time and end-of-day.

Industry Classification Benchmark (ICB)

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

Year-on-Year Performance - Total Return

Index % (USD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
JP Morgan US Dividend	15.2	-3.0	19.8	14.9	-5.9	23.9	1.7	29.0	-2.5	7.1
JP Morgan US Minimum Volatility	20.5	4.0	12.9	17.3	-0.8	28.4	4.3	23.7	-3.6	4.3
JP Morgan US Momentum Factor	13.2	3.0	7.6	25.4	-4.9	28.5	29.0	25.2	-20.6	22.8
JP Morgan US Value Factor	13.9	-0.6	19.2	16.6	-8.2	29.0	6.2	31.6	-11.5	19.5
JP Morgan US Quality Factor	12.7	2.7	12.9	23.0	-1.6	28.2	16.4	29.0	-13.4	25.1
Russell 1000	13.2	0.9	12.1	21.7	-4.8	31.4	21.0	26.5	-19.1	26.5

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
JP Morgan US Dividend	1.1	0.5	0.5	0.6	-12.2	-18.3	-42.3	-42.3
JP Morgan US Minimum Volatility	1.1	0.6	0.6	0.8	-11.1	-16.3	-35.5	-35.5
JP Morgan US Momentum Factor	3.0	0.6	0.8	0.8	-9.3	-28.2	-34.6	-34.6
JP Morgan US Value Factor	2.1	0.6	0.6	0.7	-11.6	-22.4	-40.4	-40.4
JP Morgan US Quality Factor	2.8	0.8	0.9	1.0	-8.7	-22.4	-32.8	-32.8
Russell 1000	2.8	0.6	0.8	0.8	-10.3	-25.1	-34.6	-34.6

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

Top 10 Constituents - JP Morgan US Minimum Volatility Index

Constituent	ICB Sector	Net MCap (USDm)	Wgt %
Phillips 66	Oil Gas and Coal	314,412	0.66
Allstate Corp	Non-life Insurance	309,522	0.65
General Mills	Food Producers	297,898	0.62
Southern Co	Electricity	297,829	0.62
Public Svc Enterprise Group	Electricity	296,414	0.62
Pepsico	Beverages	295,142	0.62
Fastenal Co	Industrial Metals and Mining	293,956	0.62
Motorola Solutions	Telecommunications Equipment	293,634	0.61
Atmos Energy	Gas Water and Multi-utilities	292,688	0.61
NVR Inc	Household Goods and Home Construction	292,477	0.61
Totals		2,983,972	6.25

INFORMATION

Index Universe

Russell 1000® Index

Launch Date

16 October 2017

Base Date

18 April 2014

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day index available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, EUR, JPY, AUD, CNY, HKD, CAD

Review Dates

Quarterly in March, June, September, and December

History

Available from July 1999

ICB Supersector Breakdown

ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	13	2,310,219	4.84
1510	Telecommunications	14	3,197,645	6.69
2010	Health Care	46	9,408,749	19.70
3010	Banks	1	39,268	0.08
3020	Financial Services	4	453,563	0.95
3030	Insurance	11	2,317,486	4.85
3510	Real Estate	18	2,344,281	4.91
4010	Automobiles and Parts	2	328,636	0.69
4020	Consumer Products and Services	9	1,022,556	2.14
4040	Retailers	3	678,547	1.42
4050	Travel and Leisure	3	598,754	1.25
4510	Food Beverage and Tobacco	26	6,519,620	13.65
4520	Personal Care Drug and Grocery Stores	12	3,145,793	6.59
5020	Industrial Goods and Services	17	2,530,341	5.30
5510	Basic Resources	5	1,114,457	2.33
5520	Chemicals	7	1,300,223	2.72
6010	Energy	12	2,484,980	5.20
6510	Utilities	33	7,969,100	16.68
Totals		236	47,764,218	100.00

Index Characteristics

Attributes	JP Morgan US Minimum Volatility
Number of constituents	236
Dividend Yield %	2.41
Constituent (Wgt %)	
Average	0.42
Largest	0.66
Median	0.50
Top 10 Holdings (Wgt %)	6.24

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