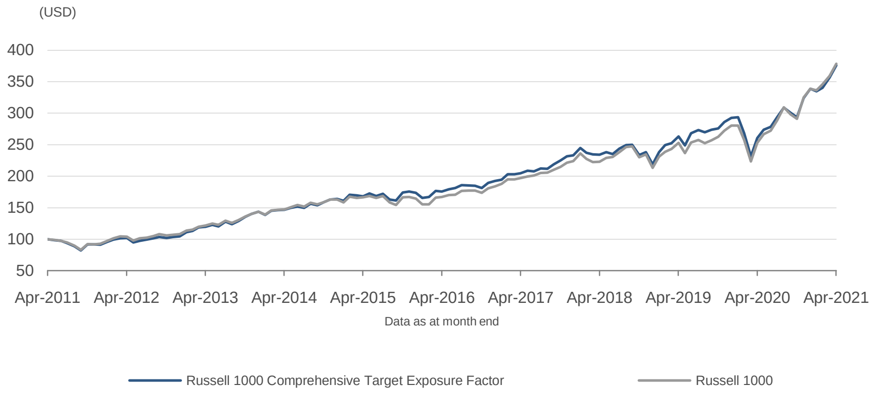
Russell 1000 Comprehensive Target Exposure Factor Index

Data as at: 30 April 2021

The Russell 1000 Comprehensive Target Exposure Factor Index is a benchmark designed to maintain a constant level of targeted active factor exposure against the Russell 1000 Index at review date, while minimizing off-target consequential exposures. The factors targeted are: Quality, Value, Momentum, Low Volatility and Size. These factors represent common factor characteristics for which there is a broad academic and practitioner consensus, supported by a body of empirical evidence across different geographies and time periods. The index also seeks to maintain market, industry and country neutrality.

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 Comprehensive Target Exposure Factor	12.4	28.1	11.0	44.4	60.6	113.8	17.1	16.4	18.5	20.8	15.0
Russell 1000	12.5	30.0	11.6	49.5	69.5	126.5	19.2	17.8	18.2	20.5	15.4

* 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)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Russell 1000 Comprehensive Target Exposure Factor	1.8	14.3	37.4	13.9	6.1	10.8	21.2	-6.1	33.5	15.8
Russell 1000	1.5	16.4	33.1	13.2	0.9	12.1	21.7	-4.8	31.4	21.0

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell 1000 Comprehensive Target Exposure Factor	2.3	0.8	1.1	1.0	-8.7	-36.3	-36.3	-36.3
Russell 1000	2.7	1.0	1.2	1.0	-9.3	-34.6	-34.6	-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 index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

Liquidity

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

Transparency

Index methodologies are freely available on the FTSE Russell website.

Availability

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

Source: FTSE Russell as at 30 April 2021. Past performance is no guarantee of future results.
Returns shown before the index launch date reflect hypothetical historical performance. Please see disclaimer for important legal information.

Top 10 Constituents

Constituent	ICB Industry	Net MCap (USDm)	Wgt %
Microsoft Corp	Technology	2,005,190	5.15
Apple Inc.	Technology	1,828,731	4.69
Costco Wholesale Corp	Consumer Discretionary	1,442,570	3.70
Progressive Corp	Financials	1,170,108	3.00
Fedex Corporation	Industrials	1,020,927	2.62
CVS Health Corporation	Consumer Staples	938,388	2.41
General Motors	Consumer Discretionary	806,398	2.07
MSCI	Financials	785,947	2.02
Synopsys Inc	Technology	742,367	1.91
Danaher Corp	Health Care	735,611	1.89
Totals		**11,476,237**	**29.46**

ICB Industry Breakdown

ICB Code	ICB Industry	No. of Cons	Net MCap (USDm)	Wgt %
10	Technology	49	10,802,087	27.73
15	Telecommunications	9	1,236,534	3.17
20	Health Care	39	5,002,012	12.84
30	Financials	41	4,099,617	10.52
35	Real Estate	29	1,267,471	3.25
40	Consumer Discretionary	37	6,114,017	15.69
45	Consumer Staples	23	1,943,427	4.99
50	Industrials	71	5,561,352	14.28
55	Basic Materials	10	801,903	2.06
60	Energy	8	1,027,596	2.64
65	Utilities	27	1,099,323	2.82
Totals		**343**	**38,955,337**	**100.00**

Index Characteristics

Attributes	Russell 1000 Comprehensive Target Exposure Factor
Number of constituents	343
Dividend Yield %	1.22
Constituent (Wgt %)	
Average	0.29
Largest	5.15
Median	0.07
Top 10 Holdings (Wgt %)	29.46

INFORMATION

Index Universe

Russell 1000

Index Launch

10 February 2020

Base Date

30 June 2010

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

End-of-day

End-of-Day Distribution

Via FTP and email

Currency

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

Review Dates

Semi annually in June and December

History

Available from June 2000

Data definitions available from info@ftserussell.com

To learn more, visit www.ftserussell.com; email info@ftserussell.com; or call your regional Client Services Team office:

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