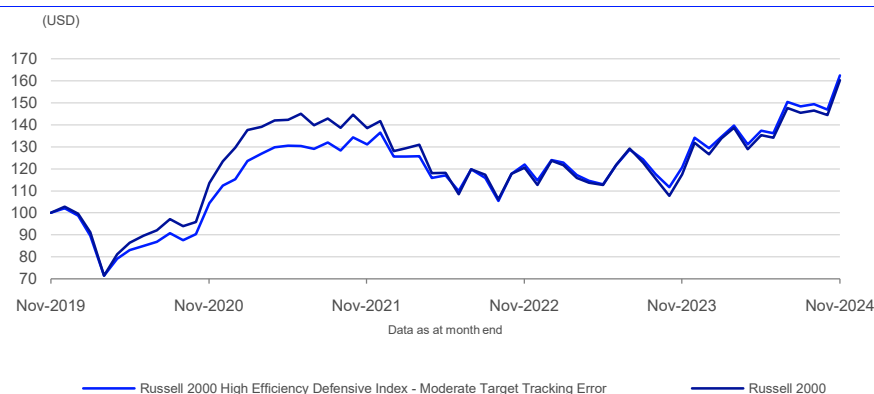


Russell 2000 High Efficiency™ Defensive Index® - Moderate

Data as at: 29 November 2024

The Russell High Efficiency™ Defensive Indexes® are designed to deliver an efficient, transparent, and turnover-controlled capture of the Low Volatility and Quality variables from the Russell® Stability Indexes™ at various levels of tracking error. These indexes offer a non cap-weighted implementation of the Russell Defensive Index®. In addition, the indexes are the first and only series of Indexes to offer target tracking error to the industry leading Russell benchmarks, a key benefit to pension plans, foundations and endowments.

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 2000 High Efficiency Defensive Index - Moderate Target Tracking Error	9.5	18.3	21.0	34.6	23.9	62.5	7.4	10.2	19.4	20.8	22.2
Russell 2000	10.1	18.4	21.6	36.4	15.6	60.3	5.0	9.9	21.0	23.4	24.5

* 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

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
Russell 2000 High Efficiency Defensive Index - Moderate Target Tracking Error	1.7	0.4	0.5	0.5	-9.3	-23.7	-40.2	-40.2
Russell 2000	1.8	0.2	0.4	0.4	-10.1	-27.0	-41.7	-41.8

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

Drawdown - based on daily data

FEATURES

Objective

The purpose of the Russell High Efficiency Defensive indexes is to offer information-efficient exposure to defensive stocks at targeted levels of tracking error relative to an underlying parent benchmark index, using a transparent and rules-based construction methodology.

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.

Top 10 Constituents

Constituent	ICB Sector	Net MCap (USDm)	Wgt %
Sprouts Farmers Market	Personal Care Drug and Grocery Stores	660	0.60
FTAI Aviation Ltd	Industrial Transportation	628	0.57
Applied Industrial Technology	Industrial Support Services	467	0.42
Insmed Inc	Pharmaceuticals and Biotechnology	448	0.41
Vaxcyte	Pharmaceuticals and Biotechnology	432	0.39
Mueller Inds	Industrial Metals and Mining	400	0.36
Carpenter Tech	Industrial Metals and Mining	369	0.33
UFP Industries Inc	Industrial Materials	364	0.33
SouthState Corp	Banks	364	0.33
Fabrinet	Technology Hardware and Equipment	358	0.32
Totals		4,490	4.07

ICB Supersector Breakdown

ICB Code	ICB Supersector	No. of Cons	Net MCap (USDm)	Wgt %
1010	Technology	106	10,183	9.24
1510	Telecommunications	20	1,232	1.12
2010	Health Care	114	10,034	9.11
3010	Banks	211	18,808	17.07
3020	Financial Services	60	5,568	5.05
3030	Insurance	31	3,294	2.99
3510	Real Estate	82	6,534	5.93
4010	Automobiles and Parts	12	812	0.74
4020	Consumer Products and Services	74	6,535	5.93
4030	Media	10	594	0.54
4040	Retailers	30	2,886	2.62
4050	Travel and Leisure	35	2,489	2.26
4510	Food Beverage and Tobacco	28	2,281	2.07
4520	Personal Care Drug and Grocery Stores	12	1,486	1.35
5010	Construction and Materials	36	5,759	5.23
5020	Industrial Goods and Services	177	18,332	16.64
5510	Basic Resources	23	2,484	2.25
5520	Chemicals	16	1,783	1.62
6010	Energy	62	5,352	4.86
6510	Utilities	29	3,747	3.40
Totals		1168	110,192	100.00

Index Characteristics

Attributes	Russell 2000 High Efficiency Defensive Index - Moderate Target Tracking Error
Number of constituents	1168
Dividend Yield %	1.50
Constituent (Wgt %)	
Average	0.09
Largest	0.60
Median	0.07
Top 10 Holdings (Wgt %)	4.06

INFORMATION

Index Universe

Russell 2000®

Base Date

31 December 2010

Base Value

1000

Index Launch

29 January 2013

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Indexes calculated end-of-day

End-of-Day Distribution

Via SFTP and email

Currency

USD

Review Dates

Quarterly in March, June, September, December

Index Values History Availability

28 June 1996

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