

RUSSELL US INDEXES Russell 2000 Index quarterly chartbook

October 2023

Covering Q3 index performance



Learn more: The Russell 2000 Index is the investable small cap market

Dive into market performance from every angle

- Market cap performance
- Performance:Growth of a unit
- Style performance
- Style box performance

Explore industries and their reflection in the market

- Second quarter IPOs
- Quarterly industry weightings
- Quarterly industry performance review
- Industry contribution to return
- Industry history

Find analytical perspectives on risk/characteristics

- Implied volatility
- Fundamental characteristics:
 - Q3 2023
 - Q2 2023
 - Q1 2023
 - Q4 2022

Use Focal Point. as your guide to new and trusted resources

- Highlights
- Resources



Indexes driven by the market. Not picked by a committee.

The Russell US equity indexes define the market and year after year the Russell 2000 Index sets the standard for small cap measurement. The Index provides a pure and objective exposure to small cap stocks. Its transparent methodology, annual reconstitution and the quarterly additions of IPOs ensure that small cap stays small and perhaps more importantly, doesn't miss out on small cap opportunities.



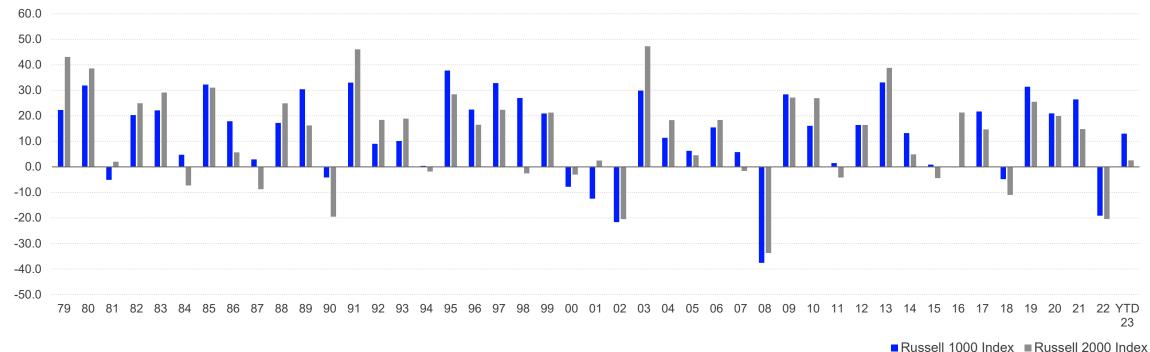
Market performance

SMALL CAPS TELL US MORE

The Russell 2000 Index provides live index tracking data, with historical performance dating back to January 1984. Academic and practitioner research confirms that large-cap stocks behave differently to small-cap stocks and performance is variable. There are sub-periods during which the Russell 1000 outperforms the Russell 2000 and vice versa. Quarterly performance assessments provide valuable datapoints for understanding market sentiment and US economic activity.

Market cap performance

Annual return (%)

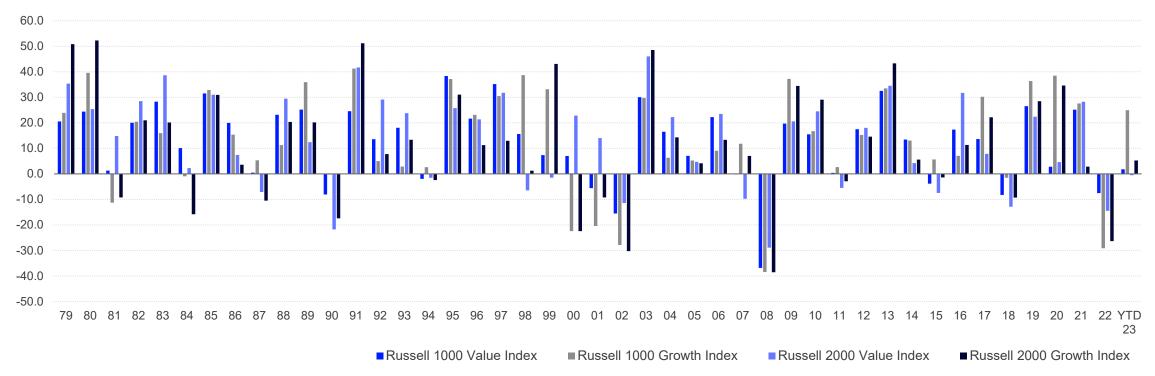


Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 1b

Market cap performance

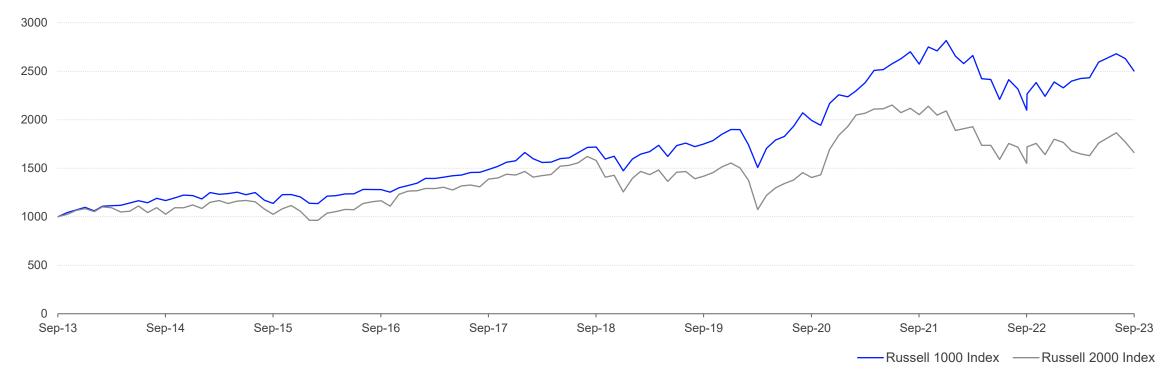
Annual return (%)



Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Performance: Growth of a unit

Total return (growth of 1,000) 10 years



Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Market cap performance Total return (%)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	12 months
Russell 3000® Index	-3.3	8.4	7.2	7.2	20.5
Russell Top 200® Index	-2.7	9.9	8.7	6.6	23.9
Russell 1000® Index	-3.1	8.6	7.5	7.2	21.2
Russell Midcap® Index	-4.7	4.8	4.1	9.2	13.4
Russell 2000® Index	-5.1	5.2	2.7	6.2	8.9
Russell Microcap® Index	-7.9	5.3	-2.8	4.7	-1.3

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Style performance Total return (%)

	Q3 2023	Q2 2023	Q1 2023	Q4 2022	12 months
Russell 1000 Growth Index	-3.1	12.8	14.4	2.2	27.7
Russell 2000 Growth Index	-7.3	7.1	6.1	4.1	9.6
Russell 1000 Value Index	-3.2	4.1	1.0	12.4	14.4
Russell 2000 Value Index	-3.0	3.2	-0.7	8.4	7.8
Russell 1000 Defensive Index	-3.3	7.3	5.2	9.7	19.8
Russell 2000 Defensive Index	-3.8	3.4	2.2	9.5	11.2
Russell 1000 Dynamic Index	-3.0	9.9	9.8	4.8	22.7
Russell 2000 Dynamic Index	-6.4	7.1	3.3	3.0	6.7

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Style box performance Total return (%)

	Value	Core	Growth
YTD 2023			
Large	1.80	13.01	24.98
Mid	0.54	3.91	9.88
Small	-0.53	2.54	5.24
2022			
Large	-7.54	-19.13	-29.14
Mid	-12.03	-17.32	-26.72
Small	-14.48	-20.44	-26.36

	Value	Core	Growth
2021			
Large	25.16	26.46	27.60
Mid	28.34	22.58	12.73
Small	28.27	14.82	2.84
2020			
Large	2.80	20.96	38.49
Mid	4.97	17.10	35.59
Small	4.63	19.96	34.63

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.



Industries

SMALL CAPS REVEAL A SHIFTING ECONOMY

The US has experienced a massive shift in the nature of its economy over the last half century. The US was traditionally a manufacturing-focused economy, supplying a variety of raw materials and consumer and industrial products domestically and abroad. Today, data shows the US economy is most heavily represented by service-oriented industries such as Technology, Health Care and Financials and less so by the industrial industries such as Energy, Basic Materials and Industrials. However, the leading industries are always in a state of change indicative of economic, consumer, and industry trends.

Exhibit 6a

Third quarter IPOs

Quarter end

Russell 2000 Index IPOs by Industry

Industry	Number of IPOs	Total market cap (\$B)
Consumer discretionary	1	0.48
Energy	1	0.27
Financials	1	0.22
Health care	4	0.82
Industrials	1	0.34
Total	8	2.12

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 6b

Third quarter IPOs

Quarter end

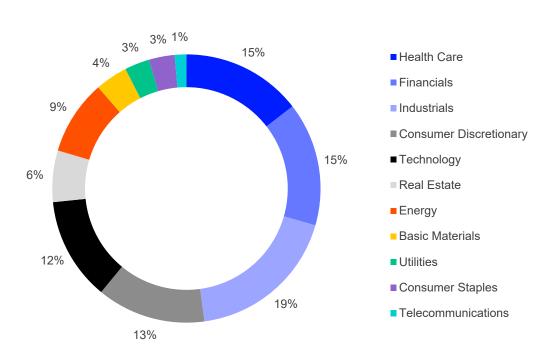
Russell 2000 Index IPOs company detail

Industry	Company name	Ticker	Total market cap (\$B)
Consumer discretionary	SAVERS VALUE VILLAGE INC	SVV	0.48
Energy	KODIAK GAS SERVICES INC	KGS	0.27
Financials	FIDELIS INSURANCE HOLDIN	FIHL	0.22
Health care	ACELYRIN INC	SLRN	0.33
	APOGEE THERAPEUTICS INC	APGE	0.41
	SAGIMET BIOSCIENCES INC	SGMT	0.05
	TURNSTONE BIOLOGICS CORP	TSBX	0.02
Industrials	ATMUS FILTRATION TECHNOL	ATMU	0.34

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

FTSE Russell 1:

Quarterly industry weightings Quarter end (%)

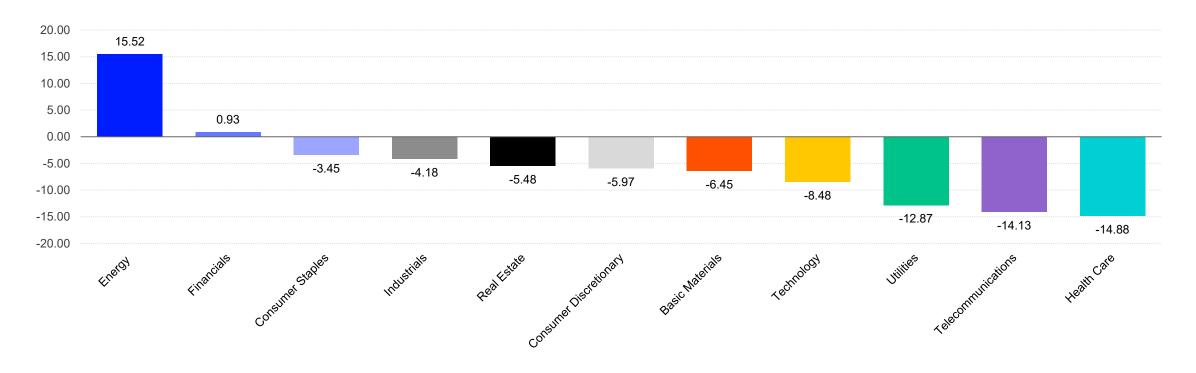


	Q3 2023	Q2 2023	Q1 2023	Q4 2022
Health Care	14.5	16.4	15.6	16.5
Financials	14.9	14.0	15.1	17.0
Industrials	18.4	18.4	17.5	16.9
Consumer Discretionary	13.1	13.1	13.7	12.4
Technology	12.4	12.7	11.6	10.5
Real Estate	6.2	6.3	6.5	6.6
Energy	9.0	7.3	6.8	7.1
Basic Materials	3.9	4.0	4.3	4.1
Utilities	3.0	3.2	3.8	3.9
Consumer Staples	3.1	3.0	3.4	3.3
Telecom	1.4	1.6	1.7	1.7

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Quarterly industry performance review

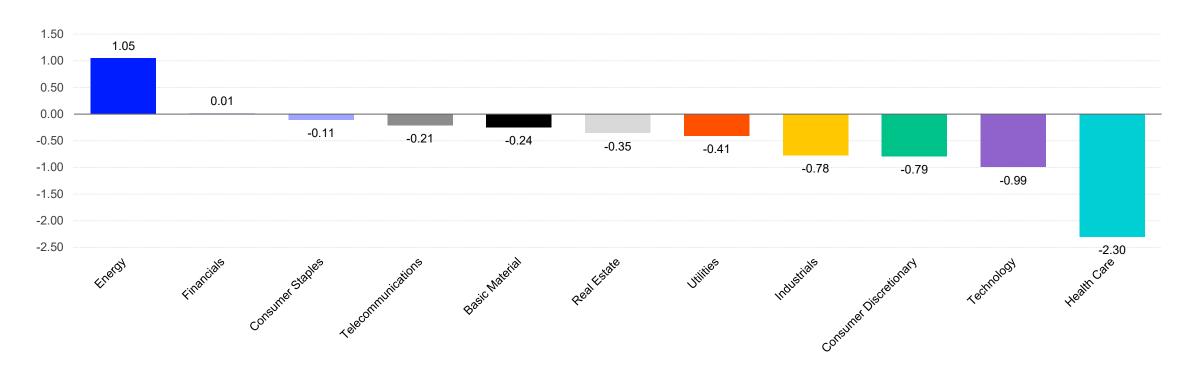
Total return (%)



Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Industry contribution to return

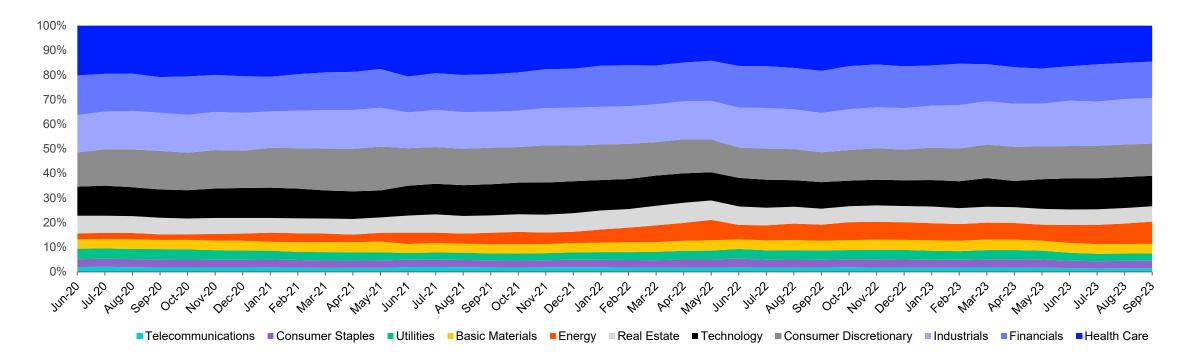
Year to date (%)



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Industry history

ICB monthly weightings (%)

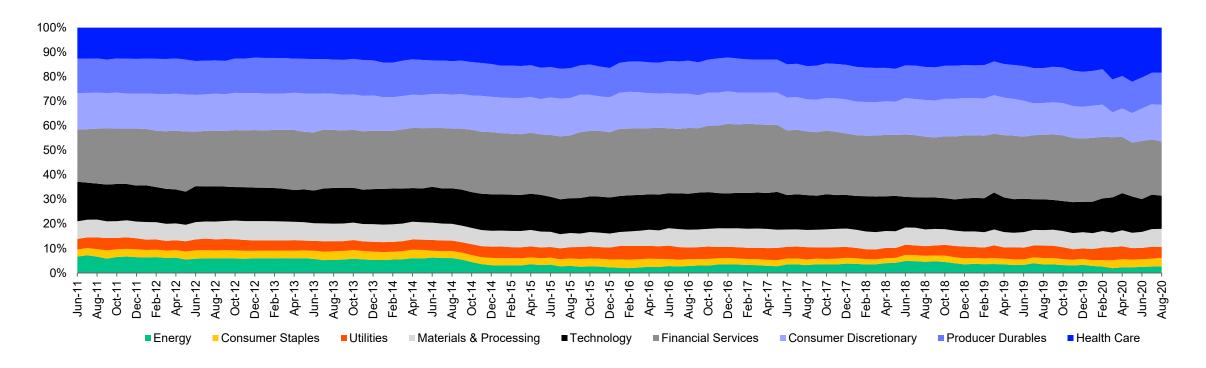


Source: FTSE Russell Industry Classification Benchmark (ICB) data is shown starting June 30, 2020. Historical index weightings reflect Russell Global Sectors. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

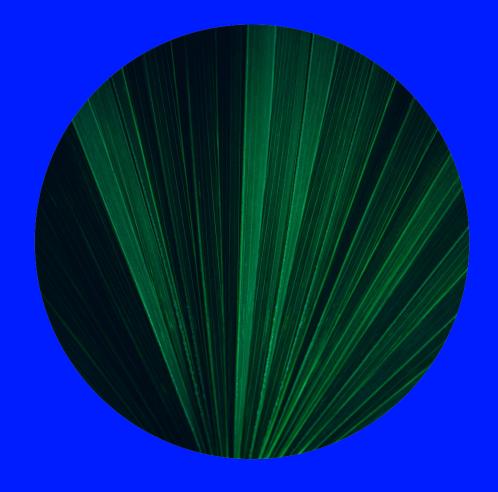
Exhibit 10b

Sector history

RGS historical monthly weightings (%)



Source: FTSE Russell Industry Classification Benchmark (ICB) data is shown starting June 30, 2020. Historical index weightings reflect Russell Global Sectors. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.



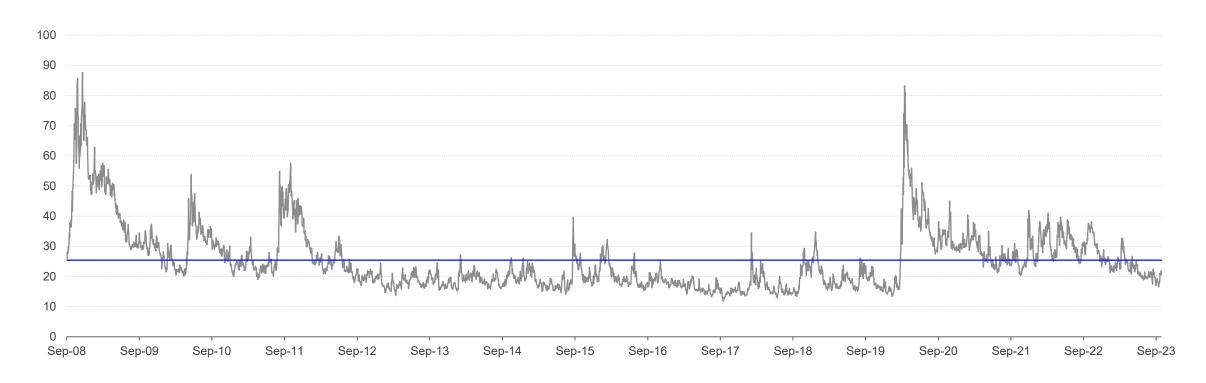
Risk/characteristics

SMALL CAPS REFLECT THE MARKET

Russell 2000 companies tend to be more specialized than those of the more diversified Russell 1000 constituent. This suggests that Russell 2000 companies are less resilient to economic or industry specific shocks. That riskiness has likely contributed to the historically higher volatility of Russell 2000 returns. However, it is important to note that more recently, large and small cap markets seem to be converging as illustrated by similarities in metrics.

Implied volatility

CBOE Russell 2000 Volatility Index (RVX) 9/1/2008 – 09/30/2023



Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 12a

Fundamental characteristics: Q3 2023

Quarterly market snapshots

	Growth			Quality		
Index	Sales per Share Growth (5 Yr)	Long Term Forecasted Growth (I/B/E/S Median)	EPS Variability (10 Yr)	ROA (5 Yr Avg)	Debt/Equity	Dividend Yield
Russell 2000 Index	7.37	13.74	153.09	3.79	0.71	1.61
Russell 1000 Index	12.13	10.16	91.21	12.01	0.86	1.57

	Valuation			Risk—Standard Deviation (%)		
Index	P/E (I/B/E/S 1 Yr) Forecasted	Price/Book	Price/Cash Flow	1 Yr	3 Yr	5 Yr
Russell 2000 Index	13.18	1.86	10.08	21.14	22.07	24.16
Russell 1000 Index	18.22	3.91	13.64	15.40	17.82	19.21

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 12b

Fundamental characteristics: Q2 2023

Quarterly market snapshots

	Growth			Quality		
Index	Sales per Share Growth (5 Yr)	Long Term Forecasted Growth (I/B/E/S Median)	EPS Variability (10 Yr)	ROA (5 Yr Avg)	Debt/Equity	Dividend Yield
Russell 2000 Index	7.17	13.25	151.52	3.64	0.72	1.54
Russell 1000 Index	11.91	9.69	91.10	11.95	0.88	1.50

	Valuation			Risk—Standard Deviation (%)		
Index	P/E (I/B/E/S 1 Yr) Forecasted	Price/Book	Price/Cash Flow	1 Yr	3 Yr	5 Yr
Russell 2000 Index	13.53	2.02	11.08	23.40	21.57	23.84
Russell 1000 Index	19.15	4.13	13.92	19.75	18.17	19.05

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 12c

Fundamental characteristics: Q1 2023

Quarterly market snapshots

	Growth			Quality		
Index	Sales per Share Growth (5 Yr)	Long Term Forecasted Growth (I/B/E/S Median)	EPS Variability (10 Yr)	ROA (5 Yr Avg)	Debt/Equity	Dividend Yield
Russell 2000 Index	7.26	11.80	154.24	3.70	0.73	1.58
Russell 1000 Index	11.32	9.47	92.45	11.61	0.91	1.67

	Valuation			Risk—Standard Deviation (%)		
Index	P/E (I/B/E/S 1 Yr) Forecasted	Price/Book	Price/Cash Flow	1 Yr	3 Yr	5 Yr
Russell 2000 Index	12.93	2.00	10.74	25.56	22.52	23.70
Russell 1000 Index	17.60	3.91	13.06	22.84	19.28	18.89

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Exhibit 12d

Fundamental characteristics: Q4 2022

Quarterly market snapshots

	Growth		Quality			
Index	Sales per Share Growth (5 Yr)	Long Term Forecasted Growth (I/B/E/S Median)	EPS Variability (10 Yr)	ROA (5 Yr Avg)	Debt/Equity	Dividend Yield
Russell 2000 Index	6.29	11.94	145.45	3.28	0.71	1.54
Russell 1000 Index	10.68	10.56	91.59	11.06	0.94	1.72

	Valuation			Risk—Standard Deviation (%)		
Index	P/E (I/B/E/S 1 Yr) Forecasted	Price/Book	Price/Cash Flow	1 Yr	3 Yr	5 Yr
Russell 2000 Index	12.52	2.02	10.58	24.55	26.01	23.30
Russell 1000 Index	16.72	3.72	12.07	22.04	21.48	19.08

Source: FTSE Russell, data as of September 30, 2023. Past performance is no guarantee of future results. Please see important legal disclosures at the end of this report.

Focal point

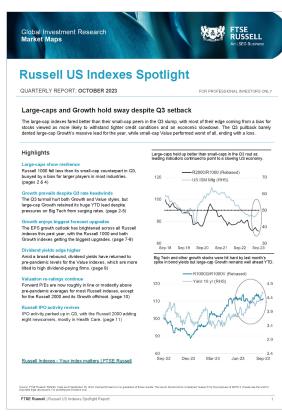
Russell US Indexes and the Russell 2000 Index

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Large-caps show resilience

Russell 1000 fell less than its small-cap counterpart in Q3, buoyed by a bias for larger players in most industries.

Growth prevails despite Q3 rate headwinds

The Q3 turmoil hurt both Growth and Value styles, but large-cap Growth retained its huge YTD lead, despite pressures on Big Tech from surging rates.

Growth enjoys biggest forecast upgrades

The EPS outlook has brightened across all Russell indexes this past year, with the Russell 1000 and both Growth indexes receiving the biggest upgrades.

Dividend yields edge higher

Amid a broad rebound, dividend yields have returned to pre-pandemic levels for the Value indexes, which are more tilted to high dividend-paying firms.

Valuation re-ratings continue

Forward P/Es are now roughly in line or modestly above pre-pandemic averages for most Russell indexes, except for the Russell 2000 and its Growth offshoot.

Russell IPO activity revives

IPO activity perked up in Q3, with the Russell 2000 adding eight newcomers, mostly in Health Care.



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