



Russell 3000 Growth Index

About the index

The Russell 3000® Growth Index measures the performance of the broad growth segment of the US equity universe. It includes those Russell 3000® companies with higher price-to-book ratios and higher forecasted growth values. The Russell 3000® Growth Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad growth market. The index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics.

Index characteristics

(As of 2/29/2020)

| | Russell 3000® Growth | Russell 3000® |
|----------------------|-------------------------|---------------|
| Price/Book | 7.45 | 3.14 |
| Dividend Yield | 1.21 | 1.98 |
| P/E Ex-Neg Earnings | 26.10 | 19.23 |
| EPS Growth - 5 Years | 18.08 | 13.52 |
| Number of Holdings | 1,689 | 2,970 |

Market capitalization (in billions USD)

(As of 2/29/2020)

| | Russell 3000® Growth | Russell 3000® |
|-----------------------------|-------------------------|---------------|
| Average Market Cap (\$-WTD) | \$370.634 | \$248.071 |
| Median Market Cap | \$1.784 | \$1.588 |
| Largest Stock by Market Cap | \$1241.453 | \$1241.453 |

Russell Growth and Value indexes set the Style standard

Representative

Designed to better adapt to the changing markets, this groundbreaking innovation has now become industry standard with a comprehensive series of US Style indexes that best reflect the specific style or market segment being measured.

Practical

The Russell Style Indexes provide investors with a practical set of indexes that can be used to express different style views, as benchmarks or as the basis of passive funds.

Robust

To create its Style indexes, FTSE Russell employs a multi-variable approach, using book-to-price, I/B/E/S forecast medium-term growth and historical sales per share growth to determine whether a company is part of the Growth or Value investment universe.

Tickers

| Russell 3000® Growth | | |
|----------------------|----|------|
| Bloomberg | PR | RAG |
| Reuters | PR | .RAG |

For more information, including a list of ETFs based on FTSE Russell Indexes, please call us or visit www.ftserussell.com

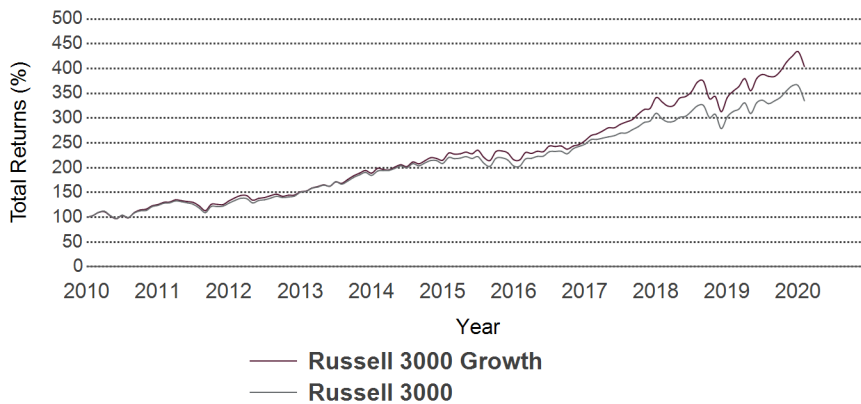
The inception date of the Russell 3000® Growth Index is July 1, 1995. The inception date of the Russell 3000® Index is January 1, 1984. All performance presented prior to the index inception date is back-tested performance. Please see disclaimer for important legal information. To learn more, visit www.ftserussell.com or email info@ftserussell.com.

Performance

| | 1 yr | 3 yr | 5 yr | 10 yr | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| Russell 3000 Growth | 13.95 | 15.10 | 11.97 | 14.59 | 5.09 | 7.39 | 29.59 | -2.12 | 35.85 | -4.95 |
| Russell 3000 | 6.90 | 9.28 | 8.72 | 12.48 | 0.48 | 12.74 | 21.13 | -5.24 | 31.02 | -8.29 |

Data as of February 29, 2020. Past performance is no guarantee of future results. Returns shown may reflect hypothetical historical performance. Please see the final page for important legal disclosures.

Total return



Data as of February 29, 2020. Past performance is no guarantee of future results. Returns shown may reflect hypothetical historical performance. Please see the final page for important legal disclosures.

Annualized risk - Standard Dev (%)

| | 1 yr | 3 yr | 5 yr | 10 yr |
|---------------------|-------|-------|-------|-------|
| Russell 3000 Growth | 13.86 | 13.98 | 13.20 | 13.44 |
| Russell 3000 | 14.43 | 13.28 | 12.54 | 13.06 |

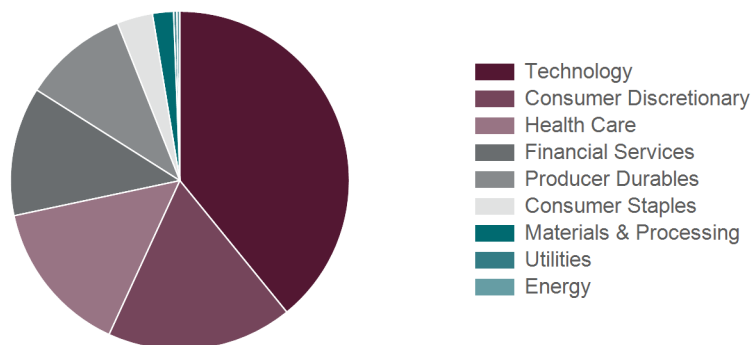
As of February 29, 2020

Sharpe Ratio

| | 1 yr | 3 yr | 5 yr | 10 yr |
|---------------------|------|------|------|-------|
| Russell 3000 Growth | 0.87 | 0.97 | 0.86 | 1.05 |
| Russell 3000 | 0.39 | 0.63 | 0.66 | 0.93 |

As of February 29, 2020

RGS Sectors



Top ten index constituents

| Company |
|------------------------|
| Microsoft Corp |
| Apple Inc |
| Amazon Com Inc |
| Facebook Inc |
| Alphabet Inc Cl C |
| Alphabet Inc Cl A |
| Visa Inc |
| Mastercard Inc |
| Unitedhealth Group Inc |
| Merck & Co Inc |
| Total* |

As of February 29, 2020

*May not equal due to rounding

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