

SEPARATELY MANAGED ACCOUNT COLUMBIA LARGE CAP GROWTH STRATEGY

Aims to capitalize on the market's misperceptions of growth potential

Invests in companies whose rate and/or duration of growth may be incorrectly estimated by the market

Emphasizes differentiation and diversification

Identifies unique views of what drives growth and takes a broad approach to growth investing

Seeks to mitigate risk

Assesses the risk of each underlying security to avoid unintended exposure

Portfolio Management

Melda Mergen, CFA, CAIA 25 years of experience
Tiffany Wade 16 years of experience
Michael Guttag 14 years of experience

Investment Objective

The strategy seeks long-term capital appreciation.

Strategy Details

Composite Inception 03/31/20

Investment Process

Systematic implementation of fundamental concepts drives a four-step process



Average Annual Total Returns (%)

	YTD (cum.)	1- year	3- year	Since Inception
Select Large Cap Growth SMA composite (pure gross)	11.38	42.77	11.97	22.55
Select Large Cap Growth SMA composite (net)	10.58	38.67	8.68	18.98
Russell 1000 Growth Index	11.41	39.00	12.50	23.38

Calendar Year Composite Track Record

Calendar Year	Pure Gross-of-fees Return (%)	Net-of-fees Return (%)	Index Return (%)	Composite 3-Yr St Dev	Index 3-Yr St Dev
2023	46.44	42.24	42.68	20.45	20.51
2022	-30.42	-32.55	-29.14	—	—
2021	29.12	25.37	27.60	—	—

Source: Columbia Management Capital Advisers

Past performance is not a guarantee of future results. Returns reflect the reinvestment of income and capital gains and are calculated and stated in US dollars, and periods over one year are annualized. Pure gross of fees performance does not include trading costs, management fees, or other expenses that would be incurred by a participant portfolio, but does reflect the expenses of any underlying fund and ETF investments. Net of fees performance reflects deduction of the maximum annual wrap fee of 3%. Investors should contact their financial advisor or program sponsor for fees applicable to their account.

Investing involves risk including the risk of loss of principal. There is no guarantee the objective will be achieved or that any return expectations will be met.

The **Russell 1000 Growth Index** is an unmanaged index that measures the performance of those Russell 1000 Index companies with higher price-to-book ratios and higher forecasted growth values. It is not possible to invest directly in an index.

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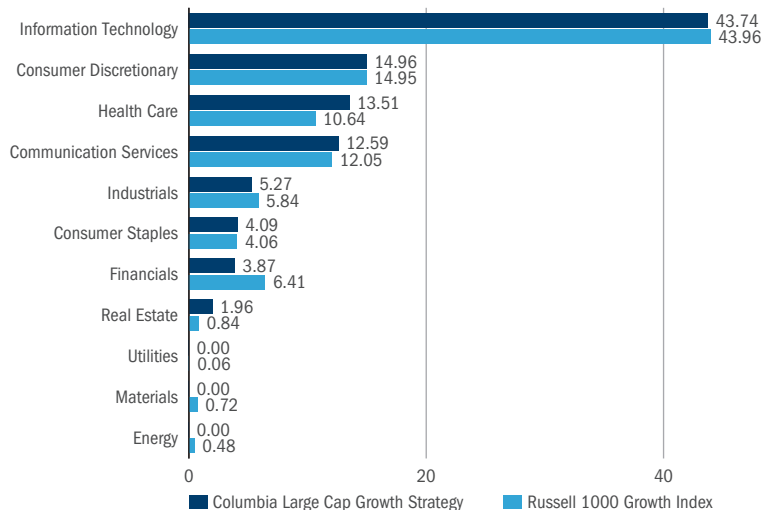
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Sector Allocation (% of investments)



Portfolio Characteristics[†]

	Portfolio	Index
Number of holdings	45	440
Annual turnover, % (guideline range)	40-60	—
Average market capitalization (\$b)	115.41	114.41
P/E (weighted average, trailing 12 months)	37.62	34.61
EPS, forward 3-5 year	18.48	17.54
Long-term debt to capital (%)	33.78	39.03

Top Holdings (% of assets)[†]

Security description	Portfolio	Over/under relative to benchmark
Microsoft	10.88	-1.03
NVIDIA	9.09	0.92
Apple	8.63	-0.89
Amazon.com	7.39	1.20
Meta Platforms Inc-Class A	4.89	0.80
Alphabet-Cl C	3.94	1.03
Visa Class A	3.81	2.12
Eli Lilly & Company	3.35	0.85
Alphabet-Cl A	3.15	-0.27
Costco Wholesale	2.63	1.40

3-year Risk Statistics[†]

Standard deviation	20.68
Index standard deviation	20.76
Beta	0.99
R-Squared	0.99
Sharpe ratio	0.45
Index Sharpe ratio	0.48

[†] vs Russell 1000 Growth - Unless otherwise noted, risk statistics are calculated gross of fees. For certain statistics, a calculation using net of fees returns would have been less favorable.

Investment Risks — **Market** risk may affect a single issuer, sector of the economy, industry or the market as a whole. Generally, **large-cap** companies are more mature and have limited growth potential compared to smaller companies. In addition, large companies may not be able to adapt as easily to changing market conditions, potentially resulting in lower overall performance compared to the broader securities markets during different market cycle. **Growth** securities, at times, may not perform as well as value securities or the stock market in general and may be out of favor with investors. **International** investing involves certain risks and volatility due to potential political, economic or currency instabilities and different financial and accounting standards. The strategy may invest significantly in issuers within a particular **sector**, which may be negatively affected by market, economic or other conditions, making the strategy more vulnerable to unfavorable developments in the sector.

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The strategy aims to achieve long-term capital appreciation by investing primarily in stocks of companies with a market capitalization, at the time of purchase, similar to those in the Russell 1000 Growth Index. Portfolios managed in this composite are Separately Managed (WRAP) accounts. The benchmark is the Russell 1000 Growth Index. The composite was created April 1, 2020.

Beta measures a portfolio's risk relative to its benchmark. A beta of 1.00 indicates that the portfolio is as volatile as its benchmark. **R-squared** ranges from 0.00 to 1.00 and tells what percentage of an investment's movements is explained by movements in its benchmark index. **Sharpe ratio** divides an investment's return in excess of the 90-day Treasury bill by the investment's standard deviation to measure risk-adjusted performance. **Standard deviation** is a statistical measure of the degree to which an individual value in a probability distribution tends to vary from the mean of the distribution. **Price-to-earnings (P/E) ratio** is a stock's price divided by after-tax earnings over a trailing 12-month period, which serves as an indicator of value based on earnings.

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