

# SMALL/MID CAP GROWTH STRATEGY

QUARTERLY FACT SHEET | 30 JUNE 22



## INVESTMENT STRATEGY

The Strategy employs rigorous bottom-up, fundamental analysis to identify high quality companies in the early stages of their growth trajectory and which we believe will deliver attractive risk-adjusted returns over the long term. We incorporate our three-basket portfolio construction process to diversify holdings across industry leading basic value stocks, consistent earners and faster growing emerging franchises. Consisting primarily of U.S. businesses, the Strategy may invest in companies of any size but focuses on small- and mid-cap stocks.

## PORTFOLIO MANAGERS

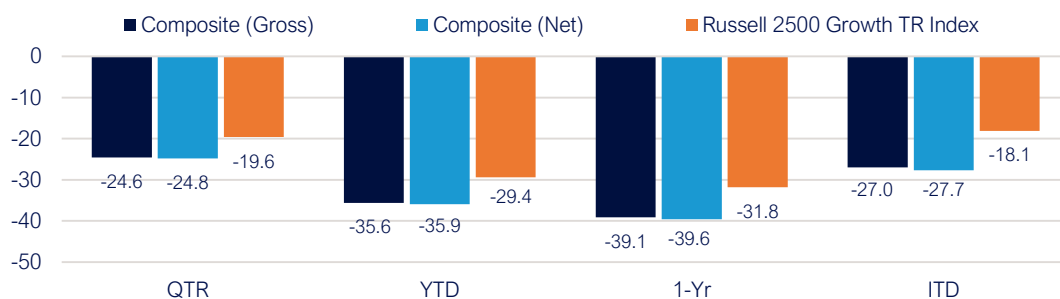
**Steven Klopukh, CFA**  
Began with firm in 2020.  
Industry experience since 1994.

**Tim McCarthy, CFA**  
Began with firm in 2020.  
Industry experience since 1998.

Supported by the entire  
Thornburg investment team.

## INVESTMENT RESULTS

### ANNUALIZED RETURNS (%)



### CALENDAR YEAR RETURNS (%)

	2021
Composite (Gross)	-3.18
Composite (Net)	-3.99
Russell 2500 Growth TR Index	5.04
Excess Return (Gross)	-8.22

ITD is Inception to Date. In US\$ terms. Returns may increase or decrease as a result of currency fluctuations. Periods less than one year are not annualized.

Performance data for the Small/Mid Cap Growth Strategy is from the Small/Mid Cap Growth Composite, inception date of 1 January 2021. The Small/Mid Cap Growth Composite includes discretionary accounts invested in the Small/Mid Cap Growth Strategy. Returns are calculated using a time-weighted and asset-weighted calculation including reinvestment of dividends and income. Periods less than one year are not annualized. Individual account performance will vary. The performance data quoted represents past performance; it does not guarantee future results. Gross of fee returns are net of transaction costs. Net of fee returns are net of transaction costs and investment advisory fees. Thornburg Investment Management Inc.'s fee schedule is detailed in Part 2A of its ADV brochure. Performance results of the firm's clients will be reduced by the firm's management fees. For example, an account with a compounded annual total return of 10% would have increased by 159% over ten years. Assuming an annual management fee of 0.75% this increase would be 142%.

## STRATEGY PROFILE

### BENCHMARK

Russell 2500 Growth Index

### eVESTMENT UNIVERSE

U.S. All Cap Growth Equity

### EXPECTATIONS

Excess return 200-300 bps annualized over a full market cycle

Ex-ante tracking error range 4-6%

### HOLDINGS INFORMATION

Typically 50-65 holdings

Weight at purchase <5%

Initial positions 0.5% to 3.0%

### EXPECTED TURNOVER RANGE

50-100%

### MARKET CAPITALIZATION

Under normal conditions, the strategy will invest at least 80% of its net assets in small- and mid-capitalization companies (defined by ranges in Russell 2500 Growth)

### CASH EXPOSURE

<10% under normal conditions, typically <5%

### INDUSTRY EXPOSURE

Maximum of 25%

### COUNTRY EXPOSURE

Primarily U.S.

### SECTOR EXPOSURE

Typically +/- 5% of benchmark

## AVAILABLE VEHICLES

Separate Account

U.S. Mutual Fund

# PORTFOLIO CHARACTERISTICS

PORTFOLIO STATISTICS	REP. ACCT.	RUSSELL 2500 GROWTH TR INDEX
Active Share	93.2%	--
Weighted Average Market Cap.	\$7.6B	\$5.3B
Median Market Cap	\$3.9B	\$1.5B
Price to Earnings (Forecast 1-Fiscal Year)	25.7x	14.0x
Est 3-5 Yr EPS Growth	33.1%	20.9%
Price-to-Book	4.6x	4.2x
Price-to-Cash Flow	22.6x	12.2x
Return on Assets	5.0%	4.1%

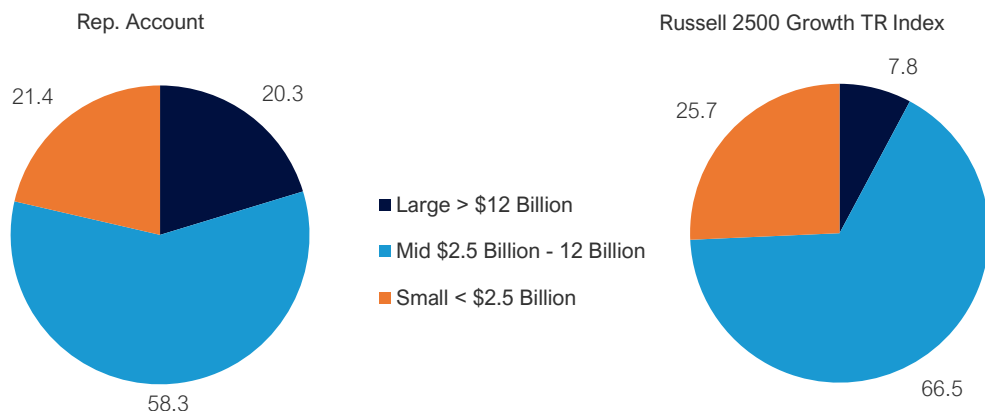
## TEN LARGEST HOLDINGS (%) (AS OF 31 MAY 22)

	REP. ACCT.
Avantor, Inc.	4.1
Chart Industries, Inc.	3.5
Horizon Therapeutics plc	3.2
Casella Waste Systems, Inc.	3.0
Monolithic Power Systems, Inc.	3.0
Black Knight, Inc.	2.9
Livent Corp.	2.9
Entegris, Inc.	2.9
Calix, Inc.	2.8
Celsius Holdings, Inc.	2.8

TOP TEN INDUSTRY GROUP(%)	REP. ACCT.	RELATIVE WEIGHT
Software & Services	16.8	0.6
Pharma, Biotech & Life Sciences	11.8	1.1
Health Care Equip. & Services	9.0	0.6
Capital Goods	7.9	-4.5
Commercial & Pro. Services	7.1	3.0
Semiconductors & Equipment	6.1	2.0
Food, Beverage & Tobacco	5.9	3.6
Tech. Hardware & Equipment	5.6	1.9
Media & Entertainment	4.1	2.5
Retailing	3.9	0.4

SECTOR ALLOCATION (%)	REP. ACCT.	RELATIVE WEIGHT
Information Technology	28.5	4.5
Health Care	20.9	1.7
Industrials	16.7	-0.8
Consumer Discretionary	10.7	-1.1
Consumer Staples	7.8	3.9
Financials	5.2	-1.8
Communication Services	4.1	2.1
Materials	2.2	-3.0
Energy	2.1	-3.0
Real Estate	1.0	-2.0
Cash	0.9	

## MARKET CAP BREAKOUT (%)



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### Our client teams are here to support you:

#### Principal Office

us@thornburg.com  
(800) 276-3930

#### London

emea@thornburg.com  
+44 7905 708 239

#### Shanghai

asia@thornburg.com  
+86-21-61577596

#### Hong Kong

asia@thornburg.com  
+852 3965-3264

#### Melbourne

www.terrainplacement.com  
Mobile: +61 417 163 260  
Mobile: +61 432 887 707

#### Americas

americas@thornburg.com  
(505) 467-7103

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www.thornburg.com



The PRI is the world's leading proponent of responsible investment. It works to understand the investment implications of environmental, social and governance (ESG) factors and to support its international network of investor signatories in incorporating these factors into their investment and ownership decisions.

\*Includes assets under management (\$40.1B) and assets under advisement (\$1.5B).

## IMPORTANT INFORMATION

Source: FactSet, and Thornburg.

Unless otherwise noted, all data is as of 30 June 22.

Investments in the Strategy carry risks, including possible loss of principal. Carefully consider the Strategy's investment objectives, risks, and expenses before investing. There is no guarantee that the portfolio will meet its investment objectives.

Diversification does not assure or guarantee better performance and cannot eliminate the risk of investment losses. Portfolio characteristics are derived using currently available data from independent research resources that are believed to be accurate. Portfolio attributes can and do vary. Portfolios invested in a limited number of holdings may expose an investor to greater volatility. There is no guarantee that the Strategy will meet its investment objectives or expectations. Cash may also include cash equivalents and currency forwards.

Portfolio holdings and characteristics shown herein are from a representative account managed within the investment composite. The representative account is selected based on account characteristics that Thornburg believes accurately represent the investment strategy as a whole. Should these characteristics change materially, Thornburg may select a different representative account. Holdings may change daily and may vary among accounts, which may contribute to different investment results. The representative account information is supplemental to the strategy's composite and GIPS compliant presentation.

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The Russell 2500 Growth Index is designed to measure the performance of those Russell 2500 companies with higher price-to-book ratios and higher forecasted growth values.

Portfolio construction will have significant differences from that of a benchmark index in terms of security holdings, industry weightings, asset allocations and number of positions held, all of which may contribute to performance, characteristics and volatility differences. Investors may not make direct investments into any index.

Active Share – A measure of the percentage of stock holdings in a manager's portfolio that differ from the benchmark index.

Return on Assets (ROA) – An indicator of how profitable a company is relative to its total assets. ROA gives an idea as to how efficient management is at using its assets to generate earnings.

Price/Book ratio (P/B ratio) - A ratio used to compare a stock's market value to its book value. It is calculated by dividing the current closing price of the stock by the latest quarter's book value per share.

Price/Cash Flow - The measure of the market's expectations regarding a firm's future financial health. It is calculated by dividing price per share by cash flow per share.

Earnings per Share (EPS) - The total earnings divided by the number of shares outstanding.

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