



Artisan U.S. Mid-Cap Growth Strategy

QUARTERLY Fact Sheet

As of 31 December 2022

For Institutional Investors – Not for Onward Distribution

Investment Process Highlights

The investment team seeks to invest in companies with franchise characteristics that are benefiting from an accelerating profit cycle and are trading at a discount to private market value.

Security Selection

- Identify companies with franchise characteristics and defensible competitive positions
- Invest in emerging profit cycles
- Purchase stocks at a discount to private market value
- Assess key environmental, social and governance issues that could impact future stock returns

Capital Allocation—Garden, Crop, Harvest® Investing

- Build position size according to conviction
- GardenSM—Smaller position sizes in companies that are early on in the profit cycle
- CropSM—Larger position sizes in companies where profit cycle is being realized
- HarvestSM—Reduced or sold positions as stock approaches full valuation or profit cycle begins to decelerate

Broad Knowledge

- Invest opportunistically across entire global economy
- Find growth wherever growth occurs

Sector Diversification (% of portfolio securities)	Strategy	RMCG ¹	Index
Communication Services	2.9	3.8	
Consumer Discretionary	9.2	15.2	
Consumer Staples	0.0	3.0	
Energy	0.0	5.0	
Financials	12.5	5.9	
Health Care	29.8	17.5	
Industrials	10.0	16.0	
Information Technology	35.5	27.5	
Materials	0.0	3.8	
Real Estate	0.0	2.0	
Utilities	0.0	0.3	
TOTAL	100.0%	100.0%	

Source: Artisan Partners/GICS/Russell. Cash and cash equivalents represented 4.0% of the total portfolio. ¹Russell Midcap® Growth Index.

Investment Results (% USD)

As of 31 December 2022	Average Annual Total Returns						
	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Inception
Composite — Gross	-0.89	-36.04	-36.04	4.51	9.18	11.30	13.90
Composite — Net	-1.12	-36.65	-36.65	3.55	8.18	10.28	12.84
Russell Midcap® Growth Index	6.90	-26.72	-26.72	3.85	7.64	11.40	8.96
Russell Midcap® Index	9.18	-17.32	-17.32	5.87	7.10	10.95	9.86

Annual Returns (% USD) 12 months ended 31 December	2018	2019	2020	2021	2022
Composite — Net	-3.64	38.52	58.38	10.66	-36.65

Calendar Year Returns (% USD)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Composite — Gross	39.04	6.95	3.44	0.28	21.96	-2.74	39.78	59.81	11.68	-36.04
Composite — Net	37.79	5.97	2.48	-0.65	20.85	-3.64	38.52	58.38	10.66	-36.65
Russell Midcap® Growth Index	35.74	11.90	-0.20	7.33	25.27	-4.75	35.47	35.59	12.73	-26.72
Russell Midcap® Index	34.76	13.22	-2.44	13.80	18.52	-9.06	30.54	17.10	22.58	-17.32

Source: Artisan Partners/Russell. Returns for periods less than one year are not annualized.

Past performance does not guarantee and is not a reliable indicator of future results. Current performance may be lower or higher than the performance shown. Composite performance has been presented in both gross and net of investment management fees.

Investment Risks: Investments will rise and fall with market fluctuations and investor capital is at risk. Investors investing in strategies denominated in non-local currency should be aware of the risk of currency exchange fluctuations that may cause a loss of principal. These risks, among others, are further described on the next page, which should be read in conjunction with this material.

Portfolio Details

Composite Inception	1 April 1997
Total AUM (USD Millions)	\$10,625

Portfolio Statistics

	Strategy	RMCG ¹
Median Market Cap (USD Billions)	\$17.4	\$10.5
Weighted Avg. Market Cap (USD Billions)	\$22.2	\$24.0
Weighted Harmonic Avg. P/E (FY1)	24.4X	20.5X
Weighted Harmonic Avg. P/E (FY2)	23.6X	18.6X
Weighted Avg. LT EPS Growth Rate (3-5 Yr)	16.5%	20.0%
Weighted Avg. LT Debt/Capital	28.4%	44.1%
Active Share	82.8%	—
Annual Turnover ²	35.3%	—
Number of Securities	58	401

Source: Artisan Partners/FactSet/Russell. ¹Russell Midcap® Growth Index. ²For the 12 months ended 31 Dec 2022.

Top 10 Holdings (% of total portfolio)

Veeva Systems Inc (Health Care)	4.5
Ascendis Pharma A/S (Health Care)	4.0
HubSpot Inc (Information Technology)	3.8
Lattice Semiconductor Corp (Information Technology)	3.7
Argenx SE (Health Care)	3.6
Global Payments Inc (Information Technology)	3.5
Nasdaq Inc (Financials)	3.1
Ingersoll Rand Inc (Industrials)	3.0
Chipotle Mexican Grill Inc (Consumer Discretionary)	2.9
Agilent Technologies Inc (Health Care)	2.7
TOTAL	34.8%

Source: Artisan Partners/GICS.

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Team Leadership

Portfolio Managers	Years of Investment Experience
Matthew H. Kamm, CFA (Lead)	23
James D. Hamel, CFA	26
Craig A. Cepukenas, CFA	34
Jason L. White, CFA	23
Jay C. Warner, CFA	21

Market Cap Distribution (% of portfolio securities)

\$ USD in billions	Strategy	RMCG ¹
38.4+	13.1	18.3
27.2–38.4	15.7	21.0
17.4–27.2	30.0	20.6
11.4–17.4	19.3	19.6
0.0–11.4	21.8	20.5
TOTAL	100.0%	100.0%

Source: Artisan Partners/Russell. ¹Russell Midcap® Growth Index.

Portfolio Construction

- Maximum position size up to 5%¹
- Maximum of 15% in non-US companies¹
- Generally maintains a weighted average market cap of not more than 1.5X that of the Russell Midcap® Index or Russell Midcap® Growth Index, whichever is greater
- Typically less than 5% cash

Based on a model portfolio. ¹Limitations apply at the time of purchase.

Investment Risks: International investments involve special risks, including currency fluctuation, lower liquidity, different accounting methods and economic and political systems, and higher transaction costs. These risks typically are greater in emerging and less developed markets, including frontier markets. Securities of small- and medium-sized companies tend to have a shorter history of operations, be more volatile and less liquid and may have underperformed securities of large companies during some periods. Growth securities may underperform other asset types during a given period. These risks, among others, are further described in Artisan Partners Form ADV, which is available upon request.

Unless otherwise indicated, the Artisan Strategy characteristics relate to that of an investment composite or a representative account managed within a composite. It is intended to provide a general illustration of the investment strategy and considerations used by Artisan Partners in managing that strategy. Individual accounts may differ, at times significantly, from the reference data shown due to varying account restrictions, fees and expenses, and since-inception time periods, among others. Where applicable, this information is supplemental to, and not to be construed with, a current or prospective client's investment account information.

Securities referenced may not be representative of all portfolio holdings. Securities of the same issuer are aggregated to determine a holding's portfolio weight. Portfolio statistics calculations exclude outlier data and certain securities which lack applicable attributes, such as private securities. Artisan Partners may substitute information from a related security if unavailable for a particular security. This material is as of the date indicated and is subject to change without notice. Totals may not sum due to rounding.

Net-of-fees composite returns were calculated using the highest model investment advisory fees applicable to portfolios within the composite. Fees may be higher for certain pooled vehicles and the composite may include accounts with performance-based fees. All performance results are net of commissions and transaction costs, and have been presented gross and net of investment advisory fees. Dividend income is recorded net of foreign withholding taxes on ex-dividend date or as soon after the ex-dividend date as the information becomes available to Artisan Partners. Interest income is recorded on the accrual basis. Performance results for the Index include reinvested dividends and are presented net of foreign withholding taxes but, unlike the portfolio's returns, do not reflect the payment of sales commissions or other expenses incurred in the purchase or sale of the securities included in the indices.

Russell Midcap® Growth Index measures the performance of US mid-cap companies with higher price/book ratios and forecasted growth values. Russell Midcap® Index measures the performance of roughly 800 US mid-cap companies. The index(es) are unmanaged; include net reinvested dividends; do not reflect fees or expenses; and are not available for direct investment.

Sector exposure percentages reflect sector designations as currently classified by GICS.

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Market Cap is the aggregate value of all of a company's outstanding equity securities. **Price-to-Earnings Ratio (P/E Ratio)** measures how expensive a stock is. Earnings figures used for FY1 and FY2 are estimates for the current and next unreported fiscal years. **LT EPS Growth Rate** is the average of the 3-5 year forecasted EPS growth rate of a company. **LT Debt/Capital** is the long-term debt to total capital relationship of each company within the portfolio. **Active Share** is the percentage of a portfolio that differs from its benchmark. Active Share can range from 0% for an index fund to 100% for a portfolio with no overlap with an index. **Annual Turnover** is a measure of the trading activity in an investment portfolio—how often securities are bought and sold by a portfolio.

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1/12/2023 A23505L_vXUS



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