



Artisan U.S. Small-Cap Growth Strategy

QUARTERLY Fact Sheet

As of 30 September 2019

For Institutional Investors Only — 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

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 total portfolio equities)	Strategy	R2G ¹	Index
Communication Services	5.8	2.4	
Consumer Discretionary	10.2	12.3	
Consumer Staples	0.0	3.5	
Energy	0.0	0.7	
Financials	3.5	6.0	
Health Care	23.4	27.5	
Industrials	16.8	19.6	
Information Technology	39.1	18.2	
Materials	1.3	3.2	
Real Estate	0.0	4.9	
Utilities	0.0	1.8	
TOTAL	100.0%	100.0%	

Source: Artisan Partners/FactSet (GICS)/Russell. Cash and cash equivalents represented 3.8% of the total portfolio. ¹Russell 2000® Growth Index.

Investment Results (%)

As of 30 September 2019	Average Annual Total Returns						
	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Inception
Composite — Gross	-2.73	28.48	3.27	17.45	15.35	16.26	11.05
Composite — Net	-2.98	27.54	2.25	16.30	14.22	15.12	9.97
Russell 2000® Growth Index	-4.17	15.34	-9.63	9.79	9.07	12.24	7.58
Russell 2000® Index	-2.40	14.18	-8.89	8.23	8.18	11.19	8.92

Annual Returns (%) 12 months ended 30 September	2015	2016	2017	2018	2019
Composite — Gross	8.02	16.73	14.98	36.45	3.27

Calendar Year Returns (%)	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Composite — Gross	46.20	22.01	8.22	19.33	44.71	0.36	1.61	6.90	28.38	3.54
Composite — Net	44.83	20.84	7.15	18.16	43.31	-0.64	0.60	5.84	27.13	2.51
Russell 2000® Growth Index	34.47	29.09	-2.91	14.59	43.30	5.60	-1.38	11.32	22.17	-9.31
Russell 2000® Index	27.17	26.85	-4.18	16.35	38.82	4.89	-4.41	21.31	14.65	-11.01

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 1995
Total AUM (Millions)	\$3,140

Portfolio Statistics

	Strategy	R2G ¹
Median Market Cap (Billions)	\$4.3	\$0.9
Weighted Avg. Market Cap (Billions)	\$5.4	\$2.5
Weighted Harmonic Avg. P/E (FY1)	35.5X	20.1X
Weighted Harmonic Avg. P/E (FY2)	30.3X	17.8X
Weighted Avg. LT EPS Growth Rate (3-5 Yr)	30.5%	19.7%
Weighted Avg. LT Debt/Capital	25.5%	31.9%
Active Share	94.5%	—
Portfolio Turnover Rate ²	45.2%	—
Number of Securities	63	1,164

Source: Artisan Partners/FactSet/Russell. ¹Russell 2000® Growth Index. ²For the 12 months ended 31 Dec 2018.

Top 10 Holdings (% of total portfolio)

Teledyne Technologies Inc (Industrials)	5.2
Q2 Holdings Inc (Information Technology)	4.4
Guidewire Software Inc (Information Technology)	3.4
DexCom Inc (Health Care)	3.3
Zynga Inc (Communication Services)	2.8
LivePerson Inc (Information Technology)	2.6
Chegg Inc (Consumer Discretionary)	2.6
HubSpot Inc (Information Technology)	2.5
Tyler Technologies Inc (Information Technology)	2.5
Blackline Inc (Information Technology)	2.3
TOTAL	31.7%

Source: Artisan Partners/FactSet (GICS).

Artisan U.S. Small-Cap Growth Strategy

Team Leadership

Portfolio Managers	Years of Investment Experience
Craig A. Cepukenas, CFA (Lead)	30
James D. Hamel, CFA	22
Matthew H. Kamm, CFA	19
Jason L. White, CFA	19

Market Cap Distribution (% of total portfolio equities)

\$ in billions	Strategy	R2G ¹
3.4+	70.4	24.3
2.5–3.4	10.6	20.2
1.8–2.5	13.8	19.7
1.1–1.8	2.9	17.8
0.0–1.1	2.3	18.0
TOTAL	100.0%	100.0%

Source: Artisan Partners/FactSet/Russell. ¹Russell 2000[®] Growth Index.

Portfolio Construction

- Maximum position size up to 5%¹
- Market capitalization range within that of the Russell 2000[®] Index²
- Typically less than 5% cash

Based on a model portfolio. ¹Limitations apply at the time of purchase. ²Market capitalization range determined as of the most recent calendar year end.

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 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 of the same issuer are aggregated to determine a holding's weight in the portfolio. Securities referenced may not represent all of the securities in the portfolio. If certain information is unavailable for a particular security Artisan Partners may use data from a related security to calculate portfolio characteristics. All information in this report is as of the date shown in the upper right hand corner unless otherwise 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 2000[®] Growth Index measures the performance of US small-cap companies with higher price/book ratios and forecasted growth values. Russell 2000[®] Index measures the performance of roughly 2,000 US small-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. **Portfolio 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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