# **Brown Advisory Large-Cap Growth Strategy**

We believe that our strategy can produce excess risk-adjusted returns over a full market cycle by investing in a concentrated portfolio of diversified companies with 14% or higher earnings growth purchased at attractive valuations.



Performance Contributors

#### TOP FIVE CONTRIBUTORS\*

| TICKER | NAME                                | SECTOR                 | AVG.<br>WEIGHT (%) | MONTHLY<br>RETURN (%) | CONTRIBUTION TO<br>RETURN (%) |
|--------|-------------------------------------|------------------------|--------------------|-----------------------|-------------------------------|
| EW     | Edwards Lifesciences<br>Corporation | Health Care            | 2.31               | 20.70                 | 0.46                          |
| EA     | Electronic Arts Inc.                | Communication Services | 3.11               | 6.24                  | 0.19                          |
| CRM    | Salesforce.com, Inc.                | Information Technology | 3.83               | 4.16                  | 0.16                          |
| INTU   | Intuit Inc.                         | Information Technology | 4.11               | 3.61                  | 0.15                          |
| DHR    | Danaher Corporation                 | Health Care            | 2.92               | 5.10                  | 0.15                          |

#### **BOTTOM FIVE CONTRIBUTORS\***

| TICKER | NAME  | SECTOR                 | AVG.<br>WEIGHT (%) | MONTHLY<br>RETURN (%) | CONTRIBUTION TO<br>RETURN (%) |
|--------|---|------------------------|--------------------|-----------------------|-------------------------------|
| FB     | Facebook, Inc. Class A                      | Communication Services | 3.38               | -6.41                 | -0.24                         |
| CTAS   | Cintas Corporation                          | Industrials            | 2.67               | -7.29                 | -0.20                         |
| BABA   | Alibaba Group Holding Ltd.<br>Sponsored ADR | Consumer Discretionary | 2.61               | -5.86                 | -0.19                         |
| PYPL   | PayPal Holdings Inc                         | Information Technology | 3.78               | -4.86                 | -0.19                         |
| AOS    | A. O. Smith Corporation                     | Industrials            | 1.99               | -8.11                 | -0.16                         |

## Monthly Portfolio Activity

#### NEW INVESTMENT

| TICKER | NAME                  | REASON FOR DECISION  |
|--------|-----------------------|--|
| NXPI   | NXP Semiconductors NV | The original management team remains intact and we believe that the company remains a best-in-breed mixed-signal semiconductor company with market-leading products in secular growth end markets. |

#### DELETION

| TICKER |      | REASON FOR DECISION |
|--------|------|---------------------|
|        | None |                     |

## Top 10 Equity Holdings (%)

| Cash and | equiva | lents: | 3.1% |
|----------|--------|--------|------|
|----------|--------|--------|------|

| 1. Amazon.com, Inc.         | 4.8 | 6. Salesforce.com, Inc.           | 3.6 |
|-----------------------------|-----|-----------------------------------|-----|
| 2. Visa, Inc.               | 4.4 | 7. Alphabet. Inc. Class C         | 3.6 |
| 3. Zoetis, Inc.             | 4.3 | 8. PayPal Holdings, Inc           | 3.5 |
| 4. Intuitive Surgical, Inc. | 4.2 | 9. Thermo Fisher Scientific, Inc. | 3.5 |
| 5. Intuit, Inc.             | 4.0 | 10. Roper Technologies, Inc.      | 3.3 |





**KENNETH STUZIN, CFA**Portfolio Manager

#### INSIDE THE STRATEGY: FACTS & TYPICAL PORTFOLIO FIGURES

| INSIDE THE STRATEGIT ACTS & TIFICAL FORTI OLIO FIGURES |
|--|
| Inception: 05/31/1996                                  |
| Benchmark: Russell 1000 <sup>®</sup> Growth Index      |
| Concentrated Portfolio: 30–35 Holdings                 |
| Top 10 Weight: 35%–50%                                 |
| Position Size: 1.5%–5%                                 |
| Cash Position: 1%–3.5%                                 |

## Portfolio Comments

U.S. stocks decelerated to a much more pedestrian pace in September as the Russell 1000® Growth Index was up approximately 0.6%. The Brown Advisory Large Cap Growth Composite gained 0.8% (net of fees), modestly outperforming the benchmark for the month.

Industrials and energy were the two best performing sectors in the benchmark, as investors continue to believe that the U.S. economy still has room for growth in this economic cycle. Concerns of a weakening Chinese economy weighed on Alibaba and A.O. Smith, two portfolio companies that are exposed to China.

Health care remains a top contributor to return. Edwards Lifesciences was the largest contributor this month after a positive data point for the mitral valve opportunity was released.

PayPal's stock fell this month after a compelling twelve-month run. PayPal has proven its value proposition, but lingering concerns of competition and the migration of eBay are constraining the stock.

We reinitiated a position in NXP Semiconductors after selling the stock earlier in the year. QUALCOMM's attempt to acquire NXP was shuttered due to regulatory issues. As a result, the stock sold off and created an attractive price at which to reengage. The original management team remains intact, and we believe that NXP remains a best-in-breed mixed-signal semiconductor company with market-leading products in secular growth end markets.

<sup>\*</sup>Source: FactSet\*. The information provided in this material is not intended to be and should not be considered to be a recommendation or suggestion to engage in or refrain from a particular course of action or to make or hold a particular investment or pursue a particular investment strategy, including whether or not to buy, sell, or hold any of the securities have been or will be profitiable. References to specific securities purchased, sold or recommended for advisory clients. Sectors are based on the Global Industry Classification system. The security returns listed represent the period of when the security was held during the month. Top five and bottom five contributors exclude cash and cash equivalents. Contribution to return is calculated by multiplying a security's beginning weight in the portfolio by the security's return on a daily basis, and geometrically linking the return for the reporting period. The top 10 equity holdings include cash and equivalents. Numbers may not total due to rounding. Portfolio information provided is based on a representative Large-Cap Growth account and is provided as supplemental information. The composite performance shown above reflects the Large-Cap Growth Advisory Institutional. Brown Advisory Institutional is a GIPS compliant firm and is a division of Brown Advisory LLC. Please see the Brown Advisory Large-Cap Growth disclosure statement at the end of this presentation for a GIPS compliant presentation.

## Brown Advisory Large-Cap Growth Composite

| Year | Composite<br>Total Gross<br>Returns<br>(%) | Composite<br>Total Net<br>Returns (%) | Benchmark<br>Returns (%) | Composite 3-<br>Yr Annualized<br>Standard<br>Deviation (%) | Benchmark<br>3-Yr<br>Annualized<br>Standard<br>Deviation (%) | Portfolios in<br>Composite<br>at End of<br>Year | Composite<br>Dispersion<br>(%) | Composite<br>Assets<br>(\$USD<br>Millions)* | GIPS<br>Firm<br>Assets<br>(\$USD<br>Millions)* |
|------|--|---------------------------------------|--------------------------|--|--|---|--------------------------------|---|--|
| 2017 | 33.7                                       | 33.1                                  | 30.2                     | 11.7   | 10.5   | 130   | 0.3                            | 10,073                                      | 33,155   |
| 2016 | -2.3                                       | -2.7                                  | 7.1                      | 11.2   | 11.2   | 148   | 0.1                            | 9,786                                       | 30,417   |
| 2015 | 7.8  | 7.4                                   | 5.7                      | 10.2   | 10.7   | 168   | 0.3                            | 12,583                                      | 43,746   |
| 2014 | 7.1  | 6.6                                   | 13.1                     | 11   | 9.6  | 181   | 0.2                            | 14,674                                      | 44,772   |
| 2013 | 30.3                                       | 29.7                                  | 33.5                     | 15.5   | 12.2   | 212   | 0.3                            | 15,740                                      | 40,739   |
| 2012 | 16.7                                       | 16.2                                  | 15.3                     | 18.7   | 15.7   | 148   | 0.4                            | 8,525                                       | 26,794   |
| 2011 | 0.4  | 0                                     | 2.6                      | 19.7   | 17.8   | 102   | 0.3                            | 5,622                                       | 19,962   |
| 2010 | 25.7                                       | 25.3                                  | 16.7                     | 22.5   | 22.1   | 65  | 0.5                            | 3,936                                       | 16,859   |
| 2009 | 53.3                                       | 53                                    | 37.2                     | 20   | 19.7   | 41  | 0.6                            | 1,191                                       | 11,058   |
| 2008 | -35.7                                      | -36.3                                 | -38.4                    | 16.5   | 16.4   | 32  | 0.3                            | 120   | 8,547  |
| 2007 | 12.1                                       | 11.8                                  | 11.8                     | 8.9  | 8.5  | 30  | 0.3                            | 160   | 7,385  |

Brown Advisory claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Brown Advisory has been independently verified for the periods from January 1, 1993 through December 31, 2017. The Verification reports are available upon request. Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS standards on a firm-wide basis and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS standards. Verification does not ensure the accuracy of any specific composite presentation. GIPS® is a registered trademark owned by CFAInstitute.

 \*For the purpose of complying with the GIPS standards, the firm is defined as Brown Advisory Institutional, the Institutional and Balanced Institutional asset management divisions of Brown Advisory. As of July 1, 2016, the firm was redefined to exclude the Brown Advisory Private Client division, due to an evolution of the three distinct business lines.

- 2. The Large-Cap Growth Equity Composite includes all discretionary portfolios (and carve-outs through 2009) invested in U.S. equities with strong earnings growth characteristics and large market capitalizations. The minimum account market value required for composite inclusion is \$1.5 million.
- Through 2009, cash was allocated to carve-outs based on a strategic asset allocation percentage. For calendar year end 2006-2009, the percent of the composite composed of carve-outs was 85%, 38%, 33% and 5% respectively
- . This composite was created in 1997.
- The benchmark is the Russell 1000® Growth Index. The Russell 1000® Growth Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000® Index companies with higher price-to-book ratios and higher forecasted growth values. The Russell 1000® Growth Index is constructed to provide a comprehensive and unbiased barometer for the large-cap growth segment. The Index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics. The Russell 1000® Growth Index and Russell® are trademarks/service marks of the London Stock Exchange Group companies. An investor cannot invest directly into an index. Benchmark returns are not covered by the report of the independent verifiers.
- 6. The dispersion of annual returns is measured by the equal weighted standard deviation of portfolio returns
- 7. Gross-of-fees performance returns are presented before management fees but after all trading commissions, and gross of foreign withholding taxes (if applicable). Net-of-fee performance returns reflect the deduction of actual management fees and all trading commissions. Other expenses can reduce returns to investors. The standard management fee schedule is as follows: 0.80% on the first \$10 million; 0.65% on the next \$15 million; 0.50% on the next \$25 million; and 0.40% on the balance over \$50 million. Further information regarding investment advisory fees is described in Part II A of the firm's form ADV. Actual fees paid by accounts in the composite may differ from the current fee schedule.
- For calendar year end 2006-2009 the percent of the composite composed of carve-outs was 69%, 62%, 56%, and 23% respectively.
- The three-year annualized ex-post standard deviation measures the variability of the composite (using gross returns) and the benchmark for the 36-month period ended on December 31.
- 10. Valuations and performance returns are computed and stated in U.S. Dollars. All returns reflect the reinvestment of income and other earnings.
- A complete list of composite descriptions, policies for valuing portfolios, calculating performance, and preparing compliant presentations are available upon request.
- Past performance does not indicate future results.
- 3. This piece is provided for informational purposes only and should not be construed as a research report, a recommendation or suggestion to engage in or refrain from a particular course of action or to make or hold a particular investment or pursue a particular investment strategy, including whether or not to buy, sell or hold any of the securities mentioned, including any mutual fund managed by Brown Advisory.

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## **Terms and Definitions for Representative Account Calculations**

The **Average Weight** of a position or sector refers to the daily average for the period covered in this report of a stock's value as a percentage of the portfolio. The **Total Return** of an equity security is the sum of the return from price movement and the return due to dividend payments or other sources of income. Standard benchmark-, sector- and portfolio-level returns are the sums of the weights of each security multiplied by its return, summed and calculated daily and summed over the period covered by the report or by an otherwise-noted period. **Contribution to Return** is calculated by multiplying a security's beginning portfolio weight by its daily return and geometrically linking the security's daily contribution to return over the entire reporting period.