# Small/Mid Cap Growth 3rd Quarter – 2017

All data as of Sep. 30, 2017

## **FIRM PROFILE**

Style Benchmark **Inception Date Ownership** Firm Assets Strategy Capacity

Small/Mid Cap Growth **Russell 2500 Growth Index** Apr. 1, 1986 100% Employee (15% Women) \$731+ million \$7.5 billion

### PORTFOLIO HIGHLIGHTS

Approach Number of Holdings Weighted Average Market Cap Average Annual Turnover Separate Account Minimum

Bottom-up, Fundamental 60-80 securities \$4.9 billion 40% - 50% \$3 million

Nancy Prial, CFA Co-CEO



Saralyn Sacks, CFA Analyst

**Marcy Carlin** Analyst

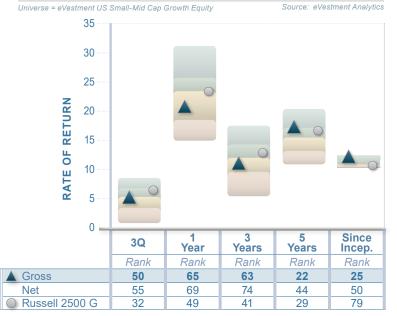


**Anne Marie McMichael** Analyst



Annualized Performance (%)	3Q-2017	1 Year	3 Years	5 Years	10 Years	Since Incep.
Essex - Gross	4.74	17.76	9.62	14.84	7.43	10.59
Essex - Net	4.48	16.60	8.54	13.71	6.36	9.49
Russell 2500 Growth	5.78	20.07	11.27	14.46	8.72	9.38
Source: eVestment Analytics						

Peer group comparison:

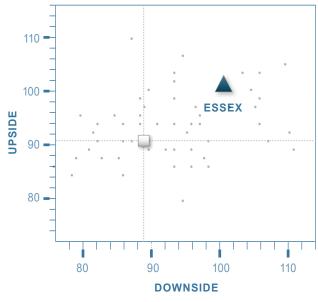




Universe = eVestment US Small-Mid Cap Growth Equity

5 years

Source: eVestment Analytics



For financial intermediaries and institutional investors only – not for use with the general public. Chart data is from eVestment Analytics. Information provided is supplemental only and complements the full disclosure on page 3.



# Small/Mid Cap Growth

#### All data as of Sep. 30, 2017

## 5 years statistics vs. Russell 2500 Growth Index

	Source: eVestment Analytics						
Alpha	-0.19						
Beta	1.05						
Information Ratio	0.10						
Sharpe Ratio	1.05						
Standard deviation	14.00						
Up / Down	102 / 100						
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#### **Investment Philosophy**

The small and mid cap asset classes are inefficient. We look for under-followed, under-owned, underappreciated companies & industries in early stages of acceleration.

#### Ideal companies possess:

- Improving business fundamentals
- Path to sustainable growth
- Identifiable catalysts not recognized by others

### Data sources for extensive research to identify & analyze catalysts and price targets include

- Earnings calls
- Street research & consensus estimates
- Evaluation of Management capability
- Technical charts

#### Risk control

- Portfolio diversified across company phases of growth & catalysts
- 60-80 securities
- Cash target less than 5%
- Maximum 75% across largest three sectors
- 5% maximum position typical
- Close monitoring of trading volume and liquidity risk

### Top Ten Holdings\*

Illumina Inc Com	3.1%
Visteon Corp Com	2.2%
Builders Firstsource Inc Com	2.1%
Integrated Device Technology Com	2.1%
IPG Photonics Corp Com	2.0%
Skyworks Solutions Inc Com	2.0%
Lantheus HIdgs Inc Com	1.9%
Packaging Corp Amer Com	1.9%
Patrick Inds Inc Com	1.7%
Wabtec Corp Com	1.7%
	20.7 %

#### \* Holdings Disclosures

The above information represents the top 10 holdings in the Essex Small / Mid Cap Growth based on the aggregate dollar value. The specific securities identified and described do not represent all of the securities purchased, sold, or recommended for this product, and the reader should not assume that investments in the securities identified and discussed were or will be profitable. All information is provided for informational purposes only and should not be deemed as a recommendation to buy the securities mentioned.

## SSEX

Essex Investment Management Company, LLC *www.essexinvest.com* 

## 3rd Quarter – 2017

# Small/Mid Cap Growth

## 3rd Quarter – 2017

Period	Gross Return	Net Return	Benchmark Return	Number of Portfolios	Total Composite Assets (USD millions)	Total Firm Assets (USD millions)	Composite Assets as a % of Total Firm Assets	Dispersion	Composite 3-year Standard Deviation	Benchmark 3-year Standard Deviation
2005	11.4 %	10.1 %	8.2 %	16	\$97.0	\$4,071	2.4 %	0.3	13.5 %	14.7 %
2006	8.1 %	6.7 %	12.3 %	11	\$76.0	\$3,081	2.5 %	0.3	13.8 %	13.4 %
2007	23.4 %	21.9 %	9.7 %	9	\$89.0	\$2,868	3.1 %	0.3	12.2 %	12.5 %
2008	-43.8 %	-44.5 %	-41.5 %	7	\$17.0	\$1,547	1.1 %	0.2	23.1 %	20.9 %
2009	34.9 %	33.3 %	41.7 %	9	\$87.0	\$1,930	4.5 %	0.2	25.1 %	24.5 %
2010	23.1 %	21.6 %	28.9 %	7	\$23.0	\$1,470	1.6 %	0.5	27.6 %	27.2 %
2011	-5.9 %	-7.1 %	-1.6 %	≤ 5	\$15.0	\$1,058	1.4 %	-	22.0 %	22.9 %
2012	20.9 %	19.5 %	16.1 %	7	\$21.0	\$612	3.4 %	0.4	19.7 %	19.8 %
2013	46.5 %	45.0 %	40.7 %	8	\$34.0	\$740	4.6 %	0.7	16.2 %	16.5 %
2014	7.5 %	6.4 %	7.1 %	8	\$30.0	\$683	4.4 %	0.3	12.4 %	12.5 %
2015	-0.4 %	-1.4 %	-0.2 %	9	\$36.3	\$677	5.4 %	0.5	13.6 %	13.3 %
2016	5.3 %	4.2 %	9.7 %	8	\$33.0	\$606	5.4 %	0.3	16.1 %	14.7 %

Essex Investment Management Company, LLC ("Essex") claims compliance with the Global Investment Performance Standards (GIPS<sup>®</sup>) and has prepared and presented this report in compliance with the GIPS standards. Essex has been independently verified for the periods January 1, 1993 through December 31, 2016. 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. The Small/Mid Cap Growth composite has been examined for the periods April 1, 1986 through December 31, 2016. The verification and performance examination reports are available upon request.

#### Notes:

1. Organization: Essex Investment Management Company, LLC ("Essex") is an independently owned investment management firm founded in 1976. Essex is a registered investment adviser with the SEC. The firm offers investment management services to individuals, institutional investors, separately managed sub-advisory account programs, and sub-advisory management services to mutual funds. When used herein, the term Essex also refers to the firm's predecessor, Essex Investment Management Company, Inc. On January 1, 2005, the Burridge Growth Partners division of the former The Burridge Group LLC merged with Essex. Burridge Growth Partners' portfolio manager, analysts and investment decision making process remained intact and its separately managed accounts continued under Essex's management.

2. Composite Definition: This composite includes all fully discretionary accounts managed by Essex to seek capital appreciation by investing in small/mid capitalization growth companies. The use of leveraging, short positions and derivatives has not been used by any of the accounts. The composite was created on April 1, 1986. Performance results from April 1, 1986 (the composite's inception) through the current period are that of the Small to Mid Cap Equity composite managed by Nancy Prial while she was Chief Investment Officer and the key decision maker of Burridge Growth Partners. The investment composite in of the composite the strategy remained intact with the merger only the name of the composite has changed. Performance results for years prior to 2005 were achieved while the managers of the investment strategy were employed with The Burridge Group LLC. All portability requirements with respect to the GIPS<sup>®</sup> have been met.

3. Benchmark: The Russell 2500° Growth Index contains those securities in the Russell 2500 Index with a greater-than average growth orientation, and includes reinvestment of dividends. The Russell 2500° Growth Index is a trademark of Russell Investments. Russell Investments is the owner of the trademarks, service marks and copyrights related to its respective indexes. An index is unmanaged, does not incur fees or expenses, and cannot be invested in directly. Prior to 2004, while the composite was at Burridge, the Russell MidCap° Growth Index was utilized along with the Russell 2500° Growth Index as a benchmark returns are not covered by the report of independent verifiers.

4. Dispersion & Standard Deviation: Essex uses an asset-weighted standard deviation calculation to measure dispersion. Only portfolios that are included in the composite for the entire year have been included in the dispersion calculation; it is not presented for periods less than one year or when there are five or fewer portfolios in the composite. The three-year annualized standard deviation measures the variability of the composite and the benchmark returns over the preceeding 36 month period.

5. Fees: The standard advisory fee is: For all accredited investor accounts 1.0% on all assets. Essex's standard advisory fee schedules are described in its Part II of Form ADV. The above net returns are based on a model 1.0% advisory fee which is applied monthly to calculate the net performance numbers.

6. Calculation Methodology: Gross performance results presented are net of transaction costs, but before management fees, custody fees and other indirect expenses. Net performance results are presented net of the maximum applicable management fees, transaction costs, but before management fees, custody fees and other indirect expenses. This composite does not incur any performance results presented net of the maximum applicable management fees, transaction costs, but before custody fees and other indirect expenses. This composite does not incur any performance-based fees. Composite returns include the reinvestment of income and class action proceeds, if applicable. Actual returns will be reduced by investment advisory fees are generally collected quarterly, which produces a compounding effect on the total rate of return net of management fees. As an example, the effect of fixed number of actual return of 10% ay ear, and a 1.0% annual investment advisory fee would be \$10,577 in the first year, compounded gross rate of return of 10% would be reduced to 53.2% after taking into account advisory fees. The actual fee charged to an individual account may differ from the standard schedule depending on a number of factors including account type and size.

7. Composite Characteristics: The minimum value threshhold used to be \$1,000,000. The minimum value threshhold is no longer in place as of 10/1/2012.

8. Other Matters/Disclosures: A complete list and description of the firm's composites are available upon request. Additional information regarding the firm's policies for valuing portfolios, calculating performance, and preparing compliant presentations are available upon request. Clients or prospective clients should not assume they will have an investment experience similar to that indicated by the past performance results of the composite. Valuations and returns are computed and stated in U.S. Dollars. Past composite performance is not necessarily predictive of how an investors' individual account will perform. Whenever the potential for profit exists, there is also the potential for loss. This document has been approved for use in one-on-one presentations and the related disclosures only in one-on-one presentations. Registration as an investment adviser with the SEC does not imply a certain level of skill or training. Such registration in no way implies that the Securities and Exchange Commission approves or endorses Essex, its strategies, or any of its marketing materials.

#### **IMPORTANT:**

*IMPORTANT:* Risks of Small/Mid Cap Growth portfolios: Essex Small/Mid Cap Growth portfolio returns may show a high level of variability and volatility. In addition to market risk, additional risks in these portfolios may result from Essex's selection of specific securities, since individual holdings may represent a significant percentage of a portfolio's holdings from time to time. Sources: portfolio characteristics, top ten holdings, and sector weights calculated internally by Essex. Performance Calculations: performance returns are of the Essex Small/Mid Cap Growth Composite, inception 4/1/86. Returns include reinvestment of dividends and other earnings. The Essex Small/Mid Cap Growth Composite includes all fully discretionary accounts managed by Essex to seek capital appreciation by investing in Small/Mid cap Growth Composite includes all fully discretionary accounts managed by Essex to seek capital appreciation by investing in Small/Mid cap Growth Composite, inception 4/1/86. Returns include reinvestment of dividends. The Russell 2500 Growth Index \* for the securities with a greater-than average growth orientation, and includes reinvestment of dividends. The Russell 2500 Growth Index \* for the values in the New reof the trademarks, service marks and copyrights related to its respective indexes. The volatility of the indices may be materially different from the individual performance attained by a specific investor. In addition, the Adviser's/Fund's holdings may differ significantly from the securities that comprise the indices. The indices have not been selected to represent an appropriate benchmark to compare an investor's performance, but rather are disclosed to allow for comparison of an investor's performance at a cannot be invested in directly. Index's is unmanaged, does not incur fees or expenses, and cannot be invested in directly. Index is unmanaged, does not incur fees or expenses, and cannot be invested in directly. Longargement fees, transaction costs, withholding taxes and other indirect expen

#### Performance Disclosures:

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Additional information regarding policies for calculating and reporting returns is available upon request



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