All data as of December 31, 2022

FIRM PROFILE

Style
Benchmark
Inception Date
Ownership
Firm Assets
Strategy Capacity

Small Growth

Russell 2000 Growth Index

Oct. 1, 2000

100% Employee (30% Women)

\$618 million \$1.5 billion Nancy Prial, CFA Co-CEO



Saralyn Sacks, CFA Analyst



PORTFOLIO HIGHLIGHTS

Approach Number of Holdings Weighted Average Market Cap Target Annual Turnover Separate Account Minimum Mutual Fund Bottom-up, Fundamental

80-100 securities

\$1.6 billion

40% - 70%

\$3 million

1290 Essex Small Cap Growth - ESCJX*

Marcy Carlin Analyst



Anne Marie McMichael, CFA
Analyst



ANNUALIZED PERFORMANCE (%)

Essex - Gross Essex - Net Russell 2000 Growth Russell 2000 Russell Micro Cap Growth

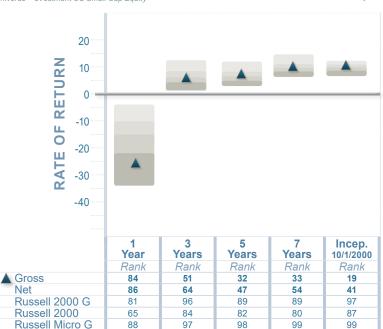
4Q 2022	1 Yr.	3 Yrs.	5 Yrs.	7 Yrs.	10 Yrs.	Incep. 10/1/2000
4.29	-27.83	6.19	7.73	10.48	12.82	10.84
4.03	-28.57	5.13	6.66	9.39	11.71	9.75
4.13	-26.36	0.65	3.51	7.09	9.20	5.22
6.23	-20.44	3.10	4.13	7.90	9.01	7.04
2.69	-29.76	-0.24	1.00	3.93	7.22	3.95

Source: eVestment Analytics

PEER GROUP COMPARISON

Universe = eVestment US Small Cap Equity

Source: eVestment Analytics

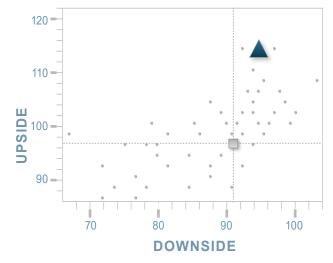


MARKET CAPTURE

Since Inception

Universe = eVestment US Small Cap Growth Equity

Source: eVestment Analytics



*This is not an offer to sell the Fund's shares, which can only be made by the Fund's prospectus. Before investing you should carefully consider the Fund's investment objectives, risks, charges and expenses. This and other information is contained in the prospectus, a copy of which may be obtained by calling 888-310-0416 or visiting the following link www.1290funds.com/resources.

Please read the prospectus carefully before you invest.

1290 Funds is distributed by ALPS Distributors, Inc., 1290 Broadway, Suite 1000, Denver CO 80203.

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.

Past performance is not indicative of future returns.

All data as of December 31, 2022

7 years statistics vs. Russell 2000 Growth Index

Source: eVestment Analytics

Alpha	3.02
Beta	1.10
Information Ratio	0.46
Sharpe Ratio	0.38
Standard deviation	24.65
Up / Down	116 / 102

Information provided is supplemental only and complements the full disclosure on page 3.

Investment Philosophy

The small cap asset class is inefficient. We look for under-followed, under-owned, under-appreciated 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
- 80-100 securities
- Cash target less than 5%
- Maximum 75% across largest three sectors
- 5% maximum position typical
- Close monitoring of trading volume and liquidity risk

Arrow Partners, Inc. and Arrow Investments, Inc. (collectively, "Arrow") have entered into an agreement with Essex Investment Management Company, LLC (Essex"), an unaffiliated investment advisor registered with the Securities and Exchange Commission ("SEC"), pursuant to which Arrow introduces prospective clients to Essex and refers prospective clients to Essex. For Arrow's services, Essex pays Arrow a quarterly retainer of \$25,000. In addition, for any successful referral to Essex, Arrow receives up to 25 % of the investment advisory fees paid to Essex by the referred client. The fees paid by Essex to Arrow do not increase the fees charged to any client for investment advisory services.

Top Ten Holdings*	
Sterling Infrastructure	2.39%
Leonardo Drs	2.02%
Transmedics Group	1.92%
E L F Beauty	1.86%
Digi Intl	1.84%
Cutera	1.82%
Impinj	1.78%
Viewray	1.71%
Builders Firstsource	1.62%
Sunopta	1.61%
	18.56%

* Holdings Disclosures

The above information represents the top 10 holdings in the Essex Small 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.

Small Growth

DISCLOSURE

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
2012	14.2 %	12.8 %	14.6 %	≤ 5	\$96	\$612	15.7 %	-	21.4 %	20.7 %
2013	66.4 %	64.7 %	43.3 %	≤ 5	\$104	\$740	14.1 %	-	17.8 %	17.3 %
2014	5.3 %	4.3 %	5.6 %	≤ 5	\$80	\$683	11.7 %	-	14.7 %	13.8 %
2015	-5.0 %	-6.0 %	-1.4 %	≤ 5	\$75	\$677	11.1 %	-	15.4 %	15.0 %
2016	10.0 %	8.9 %	11.3 %	≤ 5	\$66	\$606	10.9 %	-	16.0 %	16.7 %
2017	25.9 %	24.6 %	22.2 %	10	\$132	\$765	17.3 %	-	14.7 %	14.6 %
2018	-4.9 %	-5.8 %	-9.3 %	10	\$117	\$622	18.8 %	0.3	17.0 %	16.5 %
2019	27.4 %	26.2 %	28.5 %	9	\$121	\$713	16.9 %	0.2	17.0 %	16.4 %
2020	27.8 %	26.5 %	34.6 %	9	\$148	\$786	18.8 %	0.5	28.7 %	25.1 %
2021	29.8 %	28.6 %	2.8 %	9	\$144	\$837	17.2 %	0.1	27.9 %	23.1 %

Essex Investment Management Company, LLC ("Essex") claims compliance with the Global Investment Performance Standards (GIPS") 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, 2021. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. The Small Growth composite has been examined for the periods October 1, 2000 through December 31, 2021. The verification and performance examination reports are available upon request. GIPS* is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

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-advisors actions 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/micro capitalization growth companies. For the period 10/1/2000–12/31/2001, the only accounts in the composite were non-fee paying accounts. The use of leveraging, short positions and derivatives has not been used by any of the accounts. The composite was created on October 1, 2000. Performance results from October 1, 2000. Performance results from October 1, 2000. October 1, 2000. Performance results from October 1, 2000. Performance results from October 1, 2000. Performance results from Composite the Service of the Small Cap composite managed by Burney Prior all while she was Chief Investment Officer and the key decision maker of Burridge Growth Partners. The investment composition of the composite 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. Therefore, Total Firm Assite prior to 2005 are shown as N/A because the firm no longer exists and only a portion of assets with Burridge transferred to Essex. All portability requirements with respect to the GIPS* have been met. On 1/1/15 the composite name changed from Small/Micro Cap to Small Growth.
- **3. Benchmark:** The Russell 2000° Growth Index contains those securities in the Russell 2000 Index with a greater-than average growth orientation, and includes reinvestment of dividends. The Russell 2000° 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. 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, and direct expenses, but before custody fees and other indirect expenses. The net-of-fee returns are calculated by reducing monthly composite returns in a model fee of 0.083%. This equates to a model annual fee of 1.09% which is the highest tier of the standard fee schedule. This composite does not incur any performance-based fees or carried interest. Composite returns include the reinvestment of income and class actions proceeds, if applicable. Actual returns will be reduced by investment advisory fees and any additional fees and expenses, 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 investment advisory fees on the total value of a client's portfolio assuming \$1,000,000 investment, portfolio return not 010% a year, and a 1.09% annual investment advisory fee would be \$10,5771 in the first year, and cumulative effects of \$63,180 over five years. The five year compounded gross rate of return of 61.19% would be reduced to \$33.29% 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.
- $\textbf{7. Composite Characteristics:} \quad \textit{The minimum value threshold used to be $1,000,000.} \ \textit{The minimum value threshold is no longer in place as of 10/1/2012}.$
- 8. Other Matters/Disclosures: A complete list of the firm's composites descriptions and a list of limited distribution pooled fund descriptions are available upon request. Policies for valuing investments, calculating performance, and preparing GIPS Reports 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 only and Essex requires that third party consultants provide this performance information 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. Policies for valuing investments, calculating performance, and preparing GIPS Reports are available upon request.

IMPORTANT.

Risks of Small Growth portfolios: Essex Small 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 Growth Composite, inception 107/100. Returns include reinvestment of dividends and other earnings. The Essex Small Growth Composite includes all fully discretionary accounts managed by Essex to seek capital appreciation by investing in small/micro capitalization growth companies. The use of leveraging, short positions and derivatives has not been used by any of the accounts. The Russell 2000 Growth Index °° contains those securities with a greater-than average growth orientation, and includes reinvestment of dividends. The Russell 2000 Growth Index °° measures the performance of those companies with higher price-to-book ratios and higher forecasted growth values. The Russell 2000 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. 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 to that of certain well-known and widely recognized indices. An index is unmanaged, does not incur fees or expenses, and cannot be invested in directly. Composite returns include the reinvestment of dividends and are presented i

Performance Disclosures

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

