

Our world is facing the greatest environmental challenges in history. We believe these challenges provide significant long-term investment opportunities. GEOS invests in companies solving these challenges, seeking to provide attractive financial and social impact returns.



Agricultural Prod & Clean Fuels

- Precision agriculture
- Field computing



Low Carbon Commerce

- Environmental testing & consulting
- Renewable products



Power Technology

- Advanced meter infrastructure
- Electric utility sys. mgmt.



Clean Tech & Efficiency

- LED street lighting
- Industrial IoT



Environmental Finance

- Energy efficiency project finance
- Renewable energy development



Renewable Energy

- Wind turbine blades
- Residential solar systems



Efficient Transport

- Electric vehicle systems
- Autonomous driving



Power Merchants & Generation

- Utility scale renewable energy



Clean Water

- Energy recovery
- Water filtration

Thematic Investment Strategy

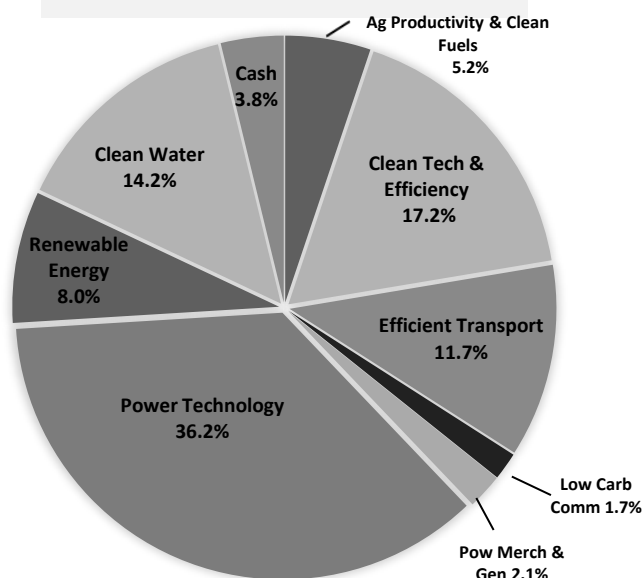
- Concentrated: 35 - 45 holdings
- Small – mid cap equities
- Thematic strategy
- Transformative technologies that enable sustainability

Top Five Portfolio Holdings*

Position	Weight
LANDIS+GYR	4.4%
WATTS WATER TECH	4.2%
ENERGY RECOVERY	4.0%
SMA SOLAR TECH	3.8%
COGNEX	3.8%

*Thematic weightings for a typical GEOS portfolio

Nine Themes (12/31/22)*



IMPORTANT DISCLOSURE

Risks of Global Environmental Opportunities Strategy portfolios: **Essex Global Environmental Opportunities Strategy** 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 **Global Environmental Opportunities Strategy Composite**, inception 7/01/09. The Essex Global Environmental Opportunities Strategy (GEOS) Composite includes all actual, fee-paying and fully discretionary accounts managed by Essex to seek capital appreciation by investing in a global, all-cap strategy providing diversified exposure to companies that can benefit from climate change action. The use of leveraging, short positions and derivatives has not been used by any of the accounts. The MSCI World Index Total Return Gross is a global benchmark that includes reinvestment of dividends and it is quoted in USD. The index is a free-float weighted equity index composed of companies representative of the market structure of 23 developed market countries in North America, Europe, and the Asia/Pacific Region. It does not include emerging markets. 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 and cannot be invested in directly. Prior to November 2011, Essex used the MSCI World Index which did not include reinvested dividends. However, Essex in its footnote disclosure stated the MSCI World Index did include reinvested dividends. In November 2011, Essex switched the benchmark from MSCI World Index to MSCI World Index Total Return Gross. Composite returns include the reinvestment of dividends and are presented in USD. Gross performance results presented are net of transaction costs, withholding taxes and direct expenses, but before management fees, custody fees and other indirect expenses. Net performance results are presented net of the maximum applicable management fees, transaction costs, withholding taxes and direct expenses, but before custody fees and other indirect expenses. This composite does not incur any performance-based fees. Actual returns will be reduced by investment advisory fees and any other additional fees and expenses. Essex's standard fee schedule is available on request and can be found in Part 2A of our Form ADV. Investment advisory fees are generally collected quarterly, which produces a compounding effect on the total rate of return net of management 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. Past composite performance is not necessarily predictive of how an investor's individual account will perform. Wherever the potential for profit exists, there is also a potential for loss.

Composite Returns as of 12/31/22	QTD	YTD	1 YR	3 YR*	5 YR*	Since Inception**
Essex GEOS (Gross)	1.4%	-27.3%	-27.3%	10.1%	8.1%	8.4%
Essex GEOS (Net)	1.2%	-28.0%	-28.0%	9.0%	7.0%	7.3%
MSCI World Index (w/o income)	9.4%	-19.5%	-19.5%	3.3%	4.4%	7.6%
Wilderness Clean Energy Index (w/o income)	-20.0%	-46.2%	-46.2%	4.3%	8.7%	-1.7%

*Annualized Returns

**Inception: 7/01/09

Geographic Breakdown (12/31/22)*

Countries	Breakdown
US	60.2%
Europe	25.7%
Asia	5.9%
Other	8.2%

*Stock weightings for a typical GEOS portfolio

As of 12/31/22	Essex GEOS*	MSCI World Index
Wtd Avg Mkt Cap (\$M)	13,735	296,209
Median Mkt Cap (\$M)	5,119	16,520
Dividend Yield (%)	1.0	2.6
Price/Cash Flow	17.5	10.4
ROE (%)	15.0	13.6



William Page
Senior Portfolio Manager

- PM at Essex since 2009
- Prior firms: State Street Global, Fidelity, Wellington Management
- 30 years institutional investment experience



Robert Uek, CFA
Senior Portfolio Manager

- PM at Essex since 2009
- Prior firms: State Street Global, John Hancock, Ernst & Young
- 27 years institutional investment experience



Jack Lloyd
Impact Analyst

- Joined Essex in 2021
- BA, Economics and Environmental Studies, Amherst College

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Performance Disclosures

This material is for your private information. The views expressed are the views of Essex only through the period ended 12/31/22 and are subject to change based on market and other conditions. The information above does not constitute investment advice and it should not be relied on as such. It should not be considered a solicitation to buy or an offer to sell a security. All material has been obtained from sources believed to be reliable, but its accuracy is not guaranteed. Past performance is not indicative of future returns.

The Wilderness Clean Energy Index (ECO) is a modified equal dollar weighted index comprised of publically traded companies whose businesses stand to benefit substantially from societal transition toward the use of cleaner energy and conservation. The Global Environmental Opportunities Strategy representative account has been selected on the basis that its investment objective, historical performance record, and growth characteristics are consistent with those accounts in the Global Environmental Opportunities Strategy composite. The portfolio's trades are executed in accordance with all other accounts in the composite.

Holdings Disclosures

The above information represents the top 5 holdings in the Essex Global Environmental Opportunities Strategy as of 12/31/22 based on the aggregate dollar value. The specific securities identified and described do not represent all of the securities purchased, sold, or recommended for Essex Global Environmental Opportunities Strategy, 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.