

# KBIGI Global Energy Transition Strategy

## Summary Details

<b>Assets under Mgmt.</b>	€1.4bn
<b>Strategy Inception Date</b>	01 Mar 2006
<b>Benchmark</b>	Wilderhill New Energy Gbl Innovation Index
<b>Number of Stocks</b>	48
<b>Revenue Alignment SDG Score</b>	78.8%
<b>Risk Characteristics</b>	
<b>Beta (10 Yrs)</b>	0.70
<b>Information Ratio (10 Yrs)</b>	0.71

Source: KBI Global Investors as of 30/09/24. The risk characteristics are calculated independently by KBI Global Investors using monthly gross returns of the composite over a 10 year period relative to the Index as at the 30/09/24. The AUM listed above is Energy Solutions Strategy AUM excluding Assets under Advisement from Q1 2022. Weighted Avg. Mkt. Cap figures are in US Dollars. The Revenue Alignment SDG Score measures the portfolio contribution to the achievement of United Nations Sustainable Development Goals. Calculations are based on KBIGI's own methodology and are not independently verified as at 06/30/2024 (quarterly).

## Investment Thesis

There are compelling investment opportunities in companies providing solutions to resource scarcity across water, food and energy driven by five long term trends.

- Inadequate supply of water, cleaner energy and arable land for farming
- Increasing demand for resources, driven by population growth, industrialisation and urbanisation
- Increasing regulation and government support
- Increasing investment in infrastructure to address urgent global requirements
- Increasing investment in technology to create solutions and facilitate the more efficient use of resources

## Annualised Performance (€)

	3Mths	YTD	1Yr	3Yrs	5Yrs	10Yrs
<b>Fund (Gross)</b>	5.9	3.4	12.1	3.9	16.5	12.5
<b>Fund (Net)</b>	5.6	2.8	11.2	3.0	15.5	11.5
<b>Benchmark</b>	0.8	-11.6	-11.1	-17.6	4.4	4.1

Source: KBI Global Investors, Datastream as of 30/09/24.

KBI calculate both composite returns and benchmark returns. Returns are gross of fees in EUR. Net returns assume an annual management charge of 0.85%. Our firm claims GIPS compliance and is annually verified by an independent verification firm to be so. The verification report from our verifier and our GIPS composite presentation are available upon request. The performance record disclosed here is that of the firm's composite for this strategy. The strategy invests in an internationally diversified selection of shares in companies active in the clean energy sector. These companies are active in both producing, manufacturing, providing equipment or supplying power from renewable sources and those active in energy efficiency end markets. Renewable sources include technologies such as wind power, solar energy, hydro-power, biomass and geothermal. Energy efficiency end markets covers a wide range of end markets including the automotive sector (through the use of fuel-efficient parts and electric vehicles), LED lighting and building insulation products for construction end markets, and software and hardware devices for industrial and utility end markets. The portfolio contains circa 30-60 publicly traded stocks. The rapid ascendance of decarbonisation and the increased demand for both clean energy and energy efficient products is directly linked to five key drivers; increasing global energy demand to meet growing population and industrialization, limited supply of oil and natural gas, climate change, growing political and regulatory support for decarbonisation, and falling costs of renewable energy through technological advancement. The investment team evaluates and integrates ESG into the analysis conducted to determine the fundamental value of the companies it invests in. The material risks associated with the composite include market risk and stock-specific event risk. Share prices can decline and there is a risk that the composite may under-perform its benchmark. The benchmark is the Wilderhill New Energy Global Innovation Index, inclusive of gross income. The benchmark is comprised of companies worldwide whose innovative technologies and services focus on the generation and use of cleaner energy, conservation and efficiency. These companies have a low-carbon approach and provide technologies that help reduce emissions relative to traditional fossil fuel use. Sources of foreign exchange rates may be different between the composite and the benchmark; but not materially so. See disclaimers for further information.

## Portfolio Positioning

### Segment Breakdown

Sector	%
Energy Efficiency	52.5
Renewable Energy	25.9
Utilities	21.6

### Geographical Breakdown

Region	%
North America	52.4
Europe	41.4
Emerging Markets	6.2

### Top 10 Holdings

Stock	Country	%
ASML Holding NV	Netherlands	5.3
First Solar Inc	US	5.1
Vestas Wind Systems A/S	Denmark	4.1
RWE AG	Germany	3.9
National Grid PLC	UK	3.4
Samsung Sdi Co Ltd	South Korea	3.4
Ormat Technologies Inc	US	2.9
Aptiv Plc	US	2.9
BYD Co Ltd	China	2.9
HA Sustainable Infrastructure	US	2.8

Source of all data: KBI Global Investors. Data as of 30/09/24

## Strategy Overview

The KBIGI Global Energy Transition Strategy is a long-only, high-conviction global equity portfolio investing in 30-60 global companies providing low carbon solutions to the world's accelerating demand for energy. The strategy can invest across the full range of renewable sources including wind, solar, biomass, and fuel cells as well as smart technologies that facilitate the integration of renewable energy and/or use energy more efficiently.

KBIGI's Global Energy Transition Strategy provides exposure to a number of dominant and persistent themes:

- Global growth
- Natural resource scarcity
- Infrastructure spending
- Emerging market growth
- Mergers and acquisitions

Energy Solutions brings new sources of alpha to a global equity allocation. Specialist active management is the best way to capture this alpha, carefully qualifying a universe of stocks to assure exposure to energy solutions and then identifying companies with strong fundamentals, leading products, and attractive valuations.

## Investment Process

**Our investment process is designed to use our specialist skills to precisely define each theme, construct a proprietary investment universe and then build a concentrated, high conviction portfolio designed to outperform the broad market and passive alternatives**

### Investment Universe Definition

- Precisely defined opportunity set for investment to ensure exposure to drivers of resource scarcity
- Companies for inclusion: Pure Plays and Market Leaders

### Weighting Sector

- Focus on bottom up fundamentals and valuation with an overlay of top down influences

### Stock Selection

- Focus on stocks with exposure to key themes driving earnings growth, strong fundamentals, competitive advantages, strong management and attractive valuation

## Investment Team

Energy Transition Portfolio Management Team	Role	Industry Experience
<b>Colm O'Connor</b>	Lead Portfolio Manager	22yrs
<b>Treasa Ni Chonghaile</b>	Co Portfolio Manager	25yrs
<b>Andros Florides</b>	Co Portfolio Manager	29yrs
<b>Ben Cooke</b>	Co Portfolio Manager	8yrs
Investment Team	Title	Investment Experience
<b>Noel O'Halloran</b>	Chief Investment Officer	37yrs
<b>Catherine Cahill</b>	Senior Portfolio Manager	24yrs
<b>Matt Sheldon</b>	Senior Portfolio Manager	22yrs
<b>Martin Conroy</b>	Senior Portfolio Manager	21yrs
<b>Eoin Fahy</b>	Head of Responsible Investing	37yrs
<b>Jeanne Chow Collins</b>	ESG & Engagement Analyst	24yrs
<b>Robert Fullam</b>	Investment Analyst	10yrs

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*Please see link to the website for the five year composite returns: <https://www.kbiglobalinvestors.com/wp-content/uploads/2024/04/NR-Composite-Annual-returns-USD.pdf>*