

## Fund profile

<b>Aim</b>	▶ Long-term capital growth	<b>Fund size</b>	£11m
<b>Investment case</b>	▶ Provides pureplay exposure to global alternative energy markets ▶ We believe that over the next twenty years the alternative energy sector will benefit from the combined effects of rising energy prices, falling costs of alternative energy assets, energy security concerns and climate change and environmental issues	<b>AUM in strategy</b>	£17m
<b>Process</b>	▶ 50% top down, 50% bottom up ▶ Value bias in bottom-up stock selection	<b>Index</b>	Wilderhill Clean Energy
<b>Portfolio</b>	▶ Invests in companies in the solar, wind, hydro, geothermal, biofuels, biomass and energy efficiency sectors ▶ Concentrated equally-weighted portfolio of 30 positions ▶ Majority of Fund invested in stocks over \$100m in size	<b>Asset class</b>	Equity (long-only)
		<b>Geographic focus</b>	Global
		<b>Fund launch date</b>	19.12.2007
		<b>Strategy launch date</b>	31.03.2006
		<b>Manager</b>	Edward Guinness

## Risks

Guinness Alternative Energy Fund is an equity fund. Investors should be willing and able to assume the risks of equity investing. The Fund invests only in companies involved in the alternative energy sector; it is therefore susceptible to the performance of that one sector, and can be volatile. Details on the risk factors are included in the Fund's documentation, available on our website. The value of an investment and the income from it can fall as well as rise as a result of market and currency movement; you may not get back the amount originally invested.

## Performance

	YTD	1 yr	Annualised			Calendar years				
			3 yr	5 yr	10 yr	2014	2015	2016	2017	2018
Fund (GBP)	+11.1%	+3.6%	+5.2%	-1.4%	-0.9%	-5.9%	-6.3%	+1.6%	+10.6%	-10.2%
Index (GBP)	+22.0%	+16.4%	+14.7%	+0.0%	-1.7%	-5.2%	-7.1%	+27.6%	-9.4%	-9.4%

Source: Financial Express (inclusive of all annual management fees but excluding any initial charge or redemption fee), gross income reinvested. Performance would be lower if initial charge and/or redemption fee were included. Fund returns are for share classes with a current Ongoing Charges Figure (OCF) of 1.24%; returns for share classes with a different OCF will vary accordingly.

*Past performance is not a guide to future performance.*

## Portfolio

Fund top 10 holdings (%)	Geographic allocation (%)	Sector analysis (%)
First Solar	3.7% USA	Efficiency 48.6%
Nibe Industrier	3.7% China	Wind 23.9%
Vestas Wind Systems	3.6% France	Solar 16.3%
Xinyi Solar	3.5% South Korea	Geothermal 3.4%
Wasion	3.5% Spain	Electric Utilities 2.9%
China Suntien Green Energy	3.4% Canada	
Ormat Technologies	3.4% Hong Kong	
Schneider Electric	3.3% Sweden	
China Longyuan Power	3.3% Denmark	
Albioma SA	3.3% Ireland	
	Other 5.7%	
% of fund in top 10	34.6% Cash	Cash 4.9%
Total number of holdings	32	100.0%

# Guinness Alternative Energy Fund

## Key facts

<b>Launch date</b>	19.12.2007	<b>Reporting status</b>	Reporting Fund (UK tax)
<b>Asset class</b>	Equities	<b>Pricing</b>	Daily, forwards
<b>Region</b>	Global	<b>Valuation</b>	2300 Dublin time
<b>IA sector</b>	IA Global	<b>Deal cut off</b>	1500 Dublin time
<b>Base currency</b>	US Dollar	<b>Year end</b>	31 December
<b>Structure</b>	OEIC (UCITS)	<b>Benchmark</b>	Wilderhill Clean Energy Index
<b>Domicile</b>	Ireland	<b>Custodian</b>	JP Morgan Bank (Ireland) plc
<b>ISA eligible</b>	Yes	<b>Administrator</b>	Link Fund Administrators (Ireland) Ltd

## Share classes (RDR compliant)

Class	Currency	Acc/Dist	OCF	Maximum initial charge	ISIN	Bloomberg
X	GBP	Acc	1.24%	0%	IE00B7LWDH14	GUINAEX ID
Z GBP Acc	GBP	Acc	0.99%	0%	IE00BFYV9L73	GUIAEZG ID

Other share classes at other fee structures and currencies exist. Not all share classes are registered for sale in all countries where the Fund is registered for sale.

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**Documentation** The documentation needed to make an investment, including the Prospectus, the Key Investor Information Document (KIID) and the Application Form, is available from the website [www.guinnessfunds.com](http://www.guinnessfunds.com), or free of charge from:-

- the Manager: Link Fund Manager Solutions (Ireland) Ltd, 2 Grand Canal Square, Grand Canal Harbour, Dublin 2, Ireland; or,
- the Promoter and Investment Manager: Guinness Asset Management Ltd, 14 Queen Anne's Gate, London SW1H 9AA.

**Residency** In countries where the Fund is not registered for sale or in any other circumstances where its distribution is not authorised or is unlawful, the Fund should not be distributed to resident Retail Clients.

**NOTE: THIS INVESTMENT IS NOT FOR SALE TO U.S. PERSONS.**

**Structure & regulation** The Fund is a sub-fund of Guinness Asset Management Funds PLC (the "Company"), an open-ended umbrella-type investment company, incorporated in Ireland and authorised and supervised by the Central Bank of Ireland, which operates under EU legislation. If you are in any doubt about the suitability of investing in this Fund, please consult your investment or other professional adviser.