

Green Effects Fund FACTSHEET

NOVEMBER 2022



Fund Objectives

The objective of the fund is to achieve long term capital growth through a basket of ethically screened stocks. The fund invests in a wide range of companies with a commitment to either supporting the environment or demonstrating a strong corporate responsibility ethos. Sectors such as wind energy, recycling, waste management, forestry and water-related businesses all feature prominently within the fund. The fund can only invest in the constituents of the Natural Stock Index (NAI) which was set up in 1994 and currently consists of 30 global equities.

Key Information

Morningstar Rating	★★★★★
SFDR Designation	Article 9
Fund Inception	Oct 2000
MSCI ESG Rating	AA
NAV	€337.56
Minimum Investment	€5,000
Dealing Frequency	Daily
Investment Manager	Cantor Fitzgerald Ireland Ltd
Custodian	Northern Trust
Administrator	Northern Trust
Sales Commission	3%
Investment Mgt Fee	0.75%

*Prices as of 31/10/2022

Source: Bloomberg & Cantor Fitzgerald Ireland Ltd Research

Fund & Share Class Information

Fund Size	€177.02m
Fund ISIN	IE0005895655
Fund Sedol	0589565
Bloomberg	GEFINVL ID
Domicile	Ireland
Structure	UCITS Fund

Historic Yield

*Fund Yield	1.35%
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Fund yield is historic based on full year 2017 dividend income received. The fund does not distribute income to investors. All dividend income is reflected within the NAV price of the fund.

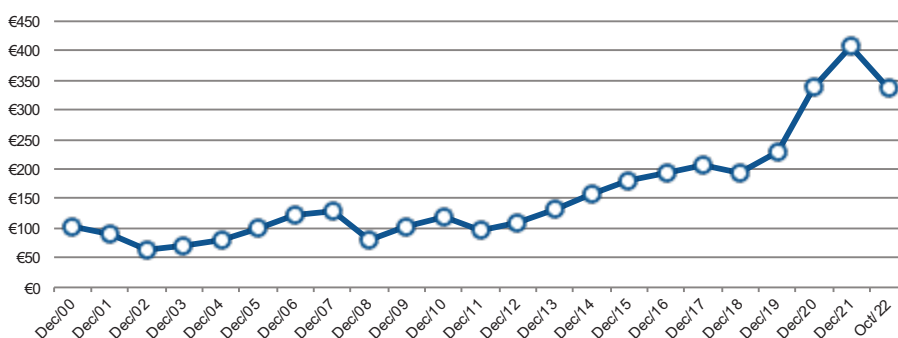
Total number of holdings

Number of holdings	30
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Market Capitalisation Exposure

Large: > €3bn	60.08%
Medium: €500m - €3bn	37.11%
Small: < €500m	2.81%

GREEN EFFECTS FUND NAV SINCE INCEPTION

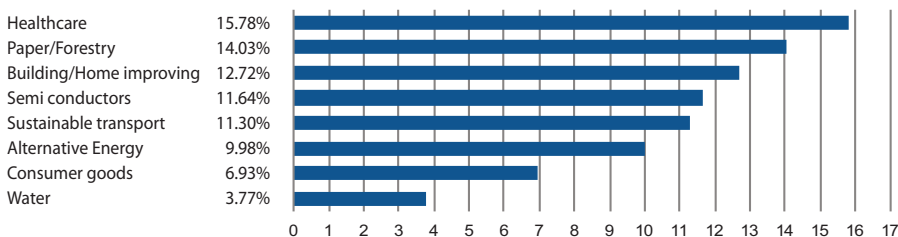


Source: Cantor Fitzgerald Ireland Ltd Research

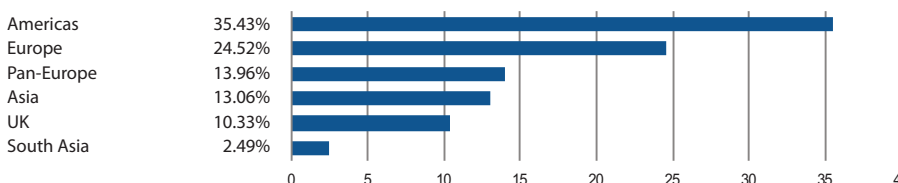
ESMA RISK RATING



LARGEST SECTOR EXPOSURE %



GEOGRAPHIC EXPOSURE %



Performance

	1 Month	YTD	1 Year	3 Year*	5 Year*	10 Year*	Inception*
Green Effects	2.18%	-17.13%	-17.99%	15.31%	9.93%	12.32%	5.48%
MSCI World €	6.16%	-7.55%	-4.38%	10.99%	10.51%	12.57%	5.13%
S&P 500 €	7.04%	-5.24%	-0.37%	14.67%	14.10%	15.86%	6.16%
Euro STOXX 50	9.12%	-13.15%	-12.06%	2.99%	2.88%	7.35%	2.05%

As of 31/10/2022. Source: Cantor Fitzgerald Ireland Ltd Research, Bloomberg and Northern Trust. *Annualised Return.

Top 15 Positions

ACCIONA	7.10%
NVIDIA	7.03%
VESTAS	6.48%
SMITH & NEPHEW	6.10%
MOLINA	5.68%
TESLA INC	4.99%
AIXTRON AG	4.61%
MAYR MELNHOF	4.37%
SHIMANO	3.83%
SVENSKA CELLULOSA	3.79%
KURITA	3.77%
KINGFISHER	3.60%
TOMRA SYSTEMS	3.46%
ORMAT	3.24%
POTLATCH	3.16%

Source: Cantor Fitzgerald Ireland Ltd Research

Fund Sector Exposure vs MSCI World

Sectors	Green Effects	MSCI World
Cash	6.25%	0.00%
Energy	0.00%	5.80%
Financials	0.20%	15.04%
Communication Services	0.65%	7.12%
Real Estate	3.15%	2.62%
Consumer Staples	3.62%	7.87%
Utilities	10.58%	2.89%
Information Technology	14.62%	19.65%
Materials	8.36%	3.99%
Consumer Discretionary	12.39%	10.60%
Health Care	15.74%	14.19%
Industrials	24.42%	10.23%

Source: Cantor Fitzgerald Ireland Ltd Research

Fund Manager Comment

The Green Effects Fund nav price ended October at **€337.56** which was a return of **+2.18%**.

The largest contributors to the NAV move on the month were Nvidia (+0.53%), United Natural Foods (+0.41%) and Svenska Cellulosa (+0.31%). Largest detractors from the nav on the month were Tesla (-1.09%) and Tomra Systems (-0.46%).

A tug-of-war may be the most appropriate metaphor to describe last month's price action in the markets. Q3 earnings season from mega-cap tech names and signs of economic activity softening versus growing hopes for a Fed slowdown and lower bond yields dominated the newswires for the month.

Despite growing political pressure and a deterioration in some leading economic indicators, the Federal Reserve announced another 0.75% increase during the month. Notably money markets are currently pricing in a peak at almost 5% for the US Fed funds rate by May 2023 (the fastest hiking cycle for the Fed since the 1980s) — well above the terminal rate of 4.6% indicated by the Fed at its September meeting. With core US consumer inflation still at a lofty annual rate of 6.6% in September and proving to be sticky, the Fed looks likely continue to prioritise inflation fighting. While the European Central Bank (ECB) hiked rates by another 75 basis points during the month, there was somewhat of a change in tone from ECB President Christine Lagarde. The bank emphasised the "substantial progress" its monetary policy had achieved already as well as the downside risks to economic activity. As things stand the market is still expecting another 0.50% rate hike in December from the ECB.

The UN's climate change summit opened in Egypt in early November with a warning that our planet is "sending a distress signal". More than 120 world leaders arrived at the COP27 climate summit in the Red Sea resort of Sharm el-Sheikh. Separately a report by Lord Stern, the climate economist, showed that \$2 trillion a year would be needed by developing countries (excluding China) by 2030 to achieve the well-publicised climate change targets. The report also warned of the other wide-ranging impacts of climate change, including the acceleration of sea level rise, record glacier mass losses and record-breaking heatwaves.

In company specific news **TOMRA Systems** ended third quarter 2022 with all-time-high revenues and continued growth in comparable currencies. Both order intake and order backlog have increased in third quarter 2022 compared to the same period last year, driven by strong performance in Recycling. **Tesla** reported Q3 earnings during the month with gross margins missing analyst forecasts. The company pointed to the additional Berlin/Austin factory ramp up costs and FX headwinds that impacted the gross margin miss. The company does still envisage that while it still expected to grow production by 50%. Notably the group delivered 344k units during the quarter which was a growth rate of +42% year on year. **Pearson plc** reported group underlying sales up +7% for the quarter. The educational company noted a strong performance from its English Language Learning and a good performance in Virtual Learning, Workforce Skills and Assessment & Qualifications. Pearson's chief executive has said it is becoming a "growth stock" as the publisher seeks to turn itself into a digital-first company that is a "one-stop shop". The company is the world's leading learning company, serving customers in nearly 200 countries with digital content, assessments, qualifications, and data. **Svenska Cellulosa AB** (SCA) reported quarterly earnings broadly in line with market expectations. The core of SCA's operations is forestry and the company is Europe's largest private forest holding. Around this unique resource, they have built a well-developed value chain based on renewable raw material from our own and others' forests. The group offers packaging, pulp, wood products, renewable energy, services for forest owners and efficient transport solutions. Net sales increased 13% to SEK 15,921m, which was mainly related to higher selling prices in all product areas while EBITDA increased 30% to SEK 8,213m.

During the month the Fund reduced its exposure to US Healthcare provider **Molina Healthcare**. The cash balance at the time of writing (5/11/22) is circa 7%.

Annual Returns

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
-11.25%	-30.00%	9.71%	14.38%	23.95%	22.52%	6.42%	-38.47%	31.28%	13.47%	-19.61%
2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
16.02%	19.87%	18.42%	15.72%	6.62%	6.8%	-5.91%	23.34%	42.70%	19.78%	-17.13%

Source: Cantor Fitzgerald Ltd Research, Bloomberg and Northern Trust



email: greeneffects@cantor.com

DUBLIN: Cantor Fitzgerald House, 23 St. Stephen's Green, Dublin 2, D02 AR55. Tel : +353 1 633 3800. Fax : +353 1 633 3856/+353 1 633 3857.

CORK: 45 South Mall, Cork, T12 XY24. Tel: +353 21 422 2122.

LIMERICK: Crescent House, Hartstonge Street, Limerick, V94 K35Y. Tel: +353 61 436 500.

@cantorireland Cantor Fitzgerald Ireland Cantor Fitzgerald Ireland

www.cantorfitzgerald.ie/greeneffects

