

# Green Effects Fund ETHICAL INVESTING

# Monthly Update April 2016





### Overview

### **Natural Stock Index**

In April 1997 the German magazine Nature developed the NAI Index as a measure of stock market performance of selected ethical- ecological and socially sustainable stocks.

The NAI Index currently comprises 30 stocks which includes one closed-ended collective investment scheme listed on the Amsterdam Stock Exchange. The stocks of all the issuers constituting the NAI Index are listed on recognised stock exchanges in the E.U., Asia and North America.

#### Companies Involved in the following activities are excluded from the NAI Index:

- Produce or sell nuclear energy or nuclear technology
- Produce or sell arms
- Discriminate against social or ethnic minorities
- Manufacturing produce through child labour
- Production processes damaging to the environment
- Release genetically manipulated products

### **Investment Manager**

Cantor Fitzgerald Ireland Ltd is the appointed Investment Manager of the Cantor Green Effects Fund. Cantor is an integrated financial services provider and is a member of both the Dublin and London Stock Exchanges.

#### **Annual Returns**

2000	2001	2002	2003	2004	2005	2006	2007
2.40%	-11.25%	-30.00%	9.71%	14.38%	23.95%	22.52%	6.42%
2008	2009	2010	2011	2012	2013	2014	2015-
38.47%	31.28%	13.47%	-19.61%	16.02%	19.87%	18.42%	15.72%



### **Fund Information**

**Richard Power**, Director of Stockbroking

### **Objectives**

The objective of the Fund is to achieve long term capital growth and income. The fund will provide investors with a product through which they can invest in companies with a commitment to supporting the environment and socially just production and work methods. For this purpose the fund only invests in stocks which are included in the Natural Stock Index (NAI).

#### Performance

	1 Month	YTD	1 Year	3 Year	5 Year
Green Effects	5.54	0.75	-2.28	13.88	9.52
S&P 500 €	2.21	-3.40	-5.64	14.15	14.04
MSCI World €	2.47	-4.40	-8.52	11.40	11.26
New Ireland Ethical Managed	2.60	-3.00	-7.40	7.60	8.50
Aviva SRI Global Equity	0.00	-7.88	-8.79	11.46	12.67
Friends First F&C Stewardship (Ethical)	2.02	-6.13	-6.93	11.32	11.16

Source: Cantor Fitzgerald Ireland Ltd Research and Bloomberg.

### Manager Comment

The Green Effects Fund nav price ended the month at €182.34 which was a gain of 5.5% during March. Equity markets responded positively to a stabilisation in the Oil price and slightly more accommodative monetary policy commentary (dovish) from the head of the US Federal Reserve (Janet Yellen). Notably from a European market perspective the ECB announced a major expansion to its QE programme on 10th March. The Green Effects Fund has circa 4.6% of its assets in the wider European market and those equities responded well to the ECB moves.

Markets now expect circa only one further rate hike in the US this year with the expectation of the next hike in December. With respect to the Oil price, Brent Crude traded to an intraday low of \$26 per barrel on 10th Feb and has rallied by circa +57% since then. At the time of writing Brent Oil was trading at \$40.95 per barrel. We expect the Oil price to average the year at \$45. While we expect equity market volatility to remain at elevated levels we note that the oil price stabilisation and the more accommodative narrative from the major central banks should provide a relatively positive equity market back drop over the next few months.

In company specific news **United Natural Foods**, which is Whole Foods Market Inc.'s primary supplier, distributes natural, organic and specialty products across the U.S. and Canada reported earnings during the quarter. Q2 revenues were \$2.04bn (inline with forecasts) and the group guided it expects full year revenues in the range of \$8.31bn to \$8.43bn The company also said it acquired certain assets of Global Organic, which distributes organic fruits, vegetables, juices, milk, eggs, nuts and coffee in the Southeast. Financial terms of the deal weren't provided. Global Organic's operations will be combined with United Natural's subsidiary Albert's Organics Inc. United Natural Foods trades on the New York Stock Exchange. **Tesla Motors** gave a preview on Thursday 31st March of its Model 3 Sedan, saying more than 276,000 people had pre-ordered the car, even though it is not expected to begin production till 2017. Analysts had expected circa 55,000 of orders for the Model 3. Once the vehicle goes into production its starting price will be \$35,000.

Source: Cantor Fitzgerald Ireland Ltd Research

#### **Key Information**

Morningstar Rating	****
NAV	€182.34*
Minimum Investment	€5,000
Dealing Frequency	Weekly
Sales Agent	Cantor Fitzgerald Ireland Ltd
Custodian	Northern Trust
Administrator	Northern Trust
Investment Manager	Cantor Fitzgerald Ireland Ltd
Sales Commission	3%
Total Expense	1.24%
Investment Mgt Fee	0.75%
Website	www.greeneffects.ie

\*Prices as of 31/03/2016

Source: Bloomberg & Cantor Fitzgerald Ireland Ltd Research

#### **Top Ten Holdings**

SVENSKA CELLULOSA	8.07%
KINGFISHER	7.80%
SHIMANO	7.72%
VESTAS	7.25%
TESLA	4.40%
MOLINA	4.26%
SMITH & NEPHEW	4.12%
TOMRA SYSTEMS	4.00%
ACCIONA	3.93%
AEGION	3.86%

Source: Cantor Fitzgerald Ireland Ltd Research

#### **Green Effects Fund NAV Since Inception**



Source: Cantor Fitzgerald Ireland Ltd Research

## Monthly Company Focus

**Richard Power**, Director of Stockbroking



Acciona, S.A. is a Spanish conglomerate dedicated to the development and management of infrastructure and renewable energy. The company was founded in 1997 through the merger of Entrecanales y Tavora and Cubiertas y MZOV and has global headquarters in Alcobendas, Community of Madrid, Spain. Since incorporation, Acciona has become a pioneering company in development and sustainability, converting itself into a global leader in the development, production and management of renewable energies, water and infrastructures with the minimum environmental impact. They currently operate in over 30 different countries across 5 continents and employ over 33,000 employees. Acciona's business is split up into 5 divisions; Construction, Water, Industrial, Services and Energy.

Acciona Construction is one of the leading construction companies in the world, using the latest techniques to carry out projects. Acciona Construction covers a wide range of construction, including engineering, the performance of works and their later maintenance, and the management of public works concessions, particularly in the field of transport and social infrastructures. The organisation has three specialized business units: 1) Bridges, Roads and Special Structures; 2) Railroads and Tunnels; and 3) Ports and Hydro, together with the areas of Engineering, Concessions and other businesses. Since 2000, Acciona has benefited massively from its regional diversification strategy; it has allowed them to be involved in high level projects, such as the construction of the German Chancellery completed in 2001, the King Abdullah University Hospital in 2002, the Alqueva Dam in 2002, and the El Palau de les Arts Reina Sofia in 2005. Acciona continue to be involved in these high level developments which contribute more than one third of its annual revenues. Acciona also take in significant revenues from their Water, Industrial and Services divisions, which are all globally recognised.

The second largest division in Acciona is the Renewable Energy division. Acciona is a major player in the renewable energy industry, which is one of the fastest growing industries in the world. The company works exclusively with renewable energy, specifically in five of them; wind, solar PV, solar thermal, hydro and biomass. It has nearly 8,400 megawatts in property which annually produces more than 22 terawatt hours of emissions-free electricity, equivalent to the consumption of more than six million homes. As the threat of fossil fuels to the environment becomes more evident the demand for these services will continue to increase.

Acciona are continuing to push for global expansion and their heavy investment in R&D and sustainability continues to make them an attractive company for consumers throughout the world.

The company has a market capitalisation of  $\in$ 3.791bn at the end of March 2016. Its shares trades on the Madrid Stock Exchange in Spain.



# Company Information

#### **Americas**

#### **Gaiam Inc**

Gaiam, Inc. is a leading producer and marketer of lifestyle media and fitness accessories. With a wide distribution network that consists of over 60,000 retail doors, 15,000 store within stores, and 5,600 media category management locations, and a digital distribution platform, Gaiam is dedicated to providing solutions for healthy and eco-conscious living.

#### Market Capitalization: €120m

#### Aegion

Aegion's companies are global leaders in infrastructure protection and provide proprietary technologies and services for the protection of industrial pipelines against corrosion. This involves rehabilitating and strengthening piping systems, buildings, bridges and tunnels and waterfront structures.

#### Market Capitalization: €660m

#### **Potlatch**

Potlatch Corporation is a verified leader in sustainable forestry. With approximately 1.4 million acres certified to FSC® standards, Potlach grow trees, sell timber, and manufacture solid wood products. Since 1903, Potlach have sought the common ground to unlock the value of the land while conserving our forests for generations to come

#### Market Capitalization: €1,110m

#### Interface

Interface is the world leader in design, production and sales of environmentally-responsible tiled carpet for commercial, institutional and residential markets. With seven manufacturing facilities on four continents, Interface understands local markets, and provides consistency and efficiency at every level.

#### Market Capitalization: €945m

#### Kadant

Kadant Inc. is a global supplier of high-value, critical components and engineered systems used in process industries worldwide. The Company's products, technologies, and services enhance process efficiency, energy utilization, and increase productivity in resource-intensive industries. Kadant is based in Westford, Massachusetts, with revenues of \$344 million in 2013 and 1,800 employees in 17 countries worldwide.

#### Market Capitalization: €293m

#### Molina Healthcare Inc

Molina Healthcare is an American FORTUNE 500 health care organisation, that arranges for the delivery of health care services and offers health information management solutions to nearly five million individuals and families who receive their care through Medicaid, Medicare and other government-funded programs in fifteen states.

#### Market Capitalization: €1,256m

#### **Natura Cosmeticos**

Natura Cosmeticos is a Brazilian cosmetics company that sells products through representatives in many countries across the world. The company promotes its image as an eco-friendly, sustainable company, and is a founding member of the Union for Ethical Bio Trade. Natura was founded in 1969, and is listed on Sao Paulo Stock Exchange. Currently the company is the second largest Brazilian cosmetics company by revenue.

#### Market Capitalization: €5,110m

Ormat Technologies Inc

Ormat Technologies is a leading provider of alternative and renewable energy technology, and is dedicated to providing solutions for genthermal power recovered energy generation.

solutions for geothermal power, recovered energy generation and remote power. The company designs, builds, and operates geothermal and recovered energy based power plants.

#### Market Capitalization: €969m

#### Steelcase

Steelcase is the global leader in the office furniture industry. The company designs and manufactures architecture, furniture and technology products, while maintaining a balanced approach to "profit, people and planet". Steelcase is an international company with approximately 10,000 employees worldwide, manufacturing facilities in 23 locations and more than 650 dealer locations around the world.

#### Market Capitalization: €1,467m

#### **United Nat Foods**

UNFI is the leading distributor of natural, organic and speciality foods and related products including nutritional supplements, personal care items and organic produce, in the United States. In addition to excellent distribution services, the company provides a range of innovative, value-added services for our customers and suppliers, to foster mutual success and growth.

#### Market Capitalization: €2,467m

#### Stericycle

Stericycle's primary business comprises of disposal services for medical and biohazardous waste. They serve hospitals, laboratories, physician practices, dental clinics as well as numerous other businesses and facilities. Stericycle maintain the largest network of medical waste transport vehicles, collection sites and treatment facilities in the United States, with operations globally in the UK, Ireland, Canada, Central and South America, Spain and Portugal

#### Market Capitalization: €6,963m

#### SunOpta

SunOpta is a leading global organic food company specializing in sourcing, processing and packaging of natural and certified organic food products. The company has two holdings; a 66% ownership position on Opta Minerals Inc, a producer and distributor of environmentally friendly industrial materials, and a minority ownership position in Mascoma Corp; an innovative biofuels company.

#### Market Capitalization: €622m



# Company Information

Tesla Motors, Inc. designs, develops, manufactures, and sells electric vehicles and stationary energy storage products in the United States, China, Norway, and internationally. It primarily offers sedans and sport utility vehicles. The company also offers electric vehicle powertrain components and systems to other manufacturers. Tesla Motors, Inc. sells its products through a network of Tesla stores and galleries, as well as through Internet. The company was founded in 2003 and is headquartered in Palo Alto, California. The company has just over 13,000 employees.

Market Cap €25,157m

#### Asia

#### East Japan Railway Co.

East Japan Railway Company is a major passenger railway company in Japan, and is one of the seven Japan Railways Group companies. The company has a long-term philosophy for adapting to the global environment, through research and development using latest technologies.

Market Capitalization: €20,612m

#### **Kurita Water Industries**

Kurita Water Industries is a Japanese manufacturer that provides water treatment chemicals and facilities, as well as process treatment chemicals. They aim to contribute to society by striving to add new values and functions to water by meeting global challenges such as the conservation of the natural environment and effective use of resources.

Market Capitalization: €1.850m

Ricoh are a total documents and IT solutions provider that offer a range of services, from streamlining costs, to enhancing business processes and increasing staff productivity. The company reinvests around 6% of its global net sales into research and development each year as part of its commitment to innovation. Ricoh has been named as one of the 'Global 100 Most Sustainable Corporations' for eight years running at the World Economic Forum in Davos.

Market Capitalization: €6,086m

#### Shimano

Shimano Inc is a Japanese multinational manufacturer of cycling components, fishing tackle and rowing equipment. It has operations in Asia, Europe and North America, with its main manufacturing plants in China, Malaysia and Singapore. Shimano product sales constitute 50% of the global bicycle component

Market Capitalization: €6,389m

### Europe

#### **Aixtron**

Aixtron is a German based company, which specialises in manufacturing chemical vapour deposition equipment for clients in the semiconductor industry. The company combines expertise and innovation to develop highly complex technologies, and encourage a creative approach to delivering customer solutions.

Market Capitalization: €1,296m

#### Acciona

ACCIONA is one of the foremost Spanish business corporations, leader in the development and management of infrastructure, renewable energy, water and services. The company is committed to sustainability and innovation across its business divisions.

Market Capitalization: €3,487m

Boiron is a manufacturer of homeopathic products, headquartered in France and with an operating presence in 59 countries worldwide. It is the largest manufacturer of homeopathic products in the world. Boiron is produces medications that are both effective and safe in an environment where the healthcare and drug regulations are increasingly

Market Capitalization: €1,142m

#### Mayr-Melnhof

Mayer Melfhof is a manufacturer in the paper and packaging industry, based in Vienna, Austria. The company is 65% family owned, with the remainder of the company listed on the Vienna Stock Exchange. The company makes us of primarily renewable raw materials to manufacture its products, and pursues responsible management guided by the principals of integrity, honesty and transparency.

Market Capitalization: €1,802m

Steico provides wood fibre insulation solutions to regulate temperature during the extremes of winter and summer. The technology is based on the especially high 'Thermal Storage Capacity' of Steico's insulation materials. In addition to reducing the energy emissions from your house, the wood fibre used in Steico products has the ability to reduce global CO2 during the plants growth phase.

Market Capitalization: €93m



# Company Information

#### **Triodos Groenfond**

Tiodod Groenfonds is the oldest green fund in the Netherlands, which invests in organic agriculture, renewable energy, sustainable real estate and nature & environment, 70% of assets under management are approved as 'green' by the Dutch government, with the other 30% either retained as liquid assets, or invested in sustainable and innovative projects that do not qualify under the criteria applied by the Dutch government, but are in line with the fund's objectives.

Market Capitalization: €602m

### Pan-Europe

Vestas is the only global energy company dedicated exclusively to wind energy, as shown by our superior cost-effective wind technologies, products and services. Vestas started producing turbines in 1979 and has since gained a market-leading position with more than 60 GW of installed wind turbines, comprising close to 19% of total global capacity. Every day, everyone at Vestas works to make Vestas the undisputed global wind leader and the world's energy mix more sustainable.

Market Capitalization: €6,242m

#### **Tomra Systems**

Tomra Systems is a Norweigian multinational corporation which create sensor based solutions used in the advanced automated recycling sorting systems for various waste and metal materials. The company's products and services fall into two main business areas, Collection Solutions and Sorting Solutions.

Market Capitalization: €1,031m

#### Svenska Cellulosa

CA is a leading global hygiene and forest products company. The Group develops and produces sustainable personal care, tissue and forest products. Sales are conducted in about 100 countries under many strong brands. As Europe's largest private forest owner, SCA places considerable emphasis on sustainable forest management. The Group has about 44,000 employees. Sales in 2013 amounted to SEK 93bn (EUR 10.7bn).

Market Capitalization: €14,792m

#### Australia

#### Sims Metal Management

Sims Metal Management are global leaders in the secure and sustainable management of resources on behalf of industry, organisations and the wider community. The company currently has over 40 trusted and compliant UK metals recycling sites, over 200 sites globally and over 6,700 employees.

Market Capitalization: €1,338m

#### South Africa

#### Aspen Pharmacare

Aspen Pharmacare is committed to sustaining life and promoting healthcare though increasing access to its high quality, effective and affordable medicines and practices. South African listed Aspen provides products and treatments in more than 150 countries across the world.

Market Capitalization: €8,779m

### UK

#### Kingfisher

Kingfisher is Europe's largest home improvement retailer. Our purpose is to make it easier for customers to have better and more sustainable homes. It has over 1,130 stores in nine countries in Europe and Asia, and it is included in two of the main socially responsible investment indexes.

Market Capitalization: €12,172m

#### Smith & Nephew

Smith & Nephew supports healthcare professionals in more than 100 countries in their daily efforts to improve the lives of their patients. They do this by taking a pioneering approach to the design of our advanced medical products and services, by securing wider access to our diverse technologies for more customers globally, and by enabling better outcomes for patients and healthcare systems. The company has leadership positions in Orthopaedics reconstruction, advanced wound management and sports medicine. The company has a workforce of circa 15,000 and 2015 sales of more than \$4.6 billion.

Market cap €13,055m

#### Disclaimer

Cantor Fitzgerald Ireland Ltd, (Cantor), is regulated by the Central Bank of Ireland. Cantor Fitzgerald Ireland Ltd is a member firm of the Irish Stock Exchange and the London Stock Exchange.

This report has been prepared by Cantor for information purposes only and has been prepared without regard to the individual financial circumstances and objectives of persons who receive it. The report is not intended to and does not constitute personal recommendations/investment advice nor does it provide the sole basis for any evaluation of the securities discussed. Specifically, the information contained in this report should not be taken as an offer or solicitation of investment advice, or encourage the purchased or sale of any particular security. Not all recommendations are necessarily suitable for all investors and Cantor recommend that specific advice should always be sought prior to investment, based on the particular circumstances of the investor.

Although the information in this report has been obtained from sources, which Cantor believes to be reliable and all reasonable efforts are made to present accurate information Cantor give no warranty or guarantee as to, and do not accept responsibility for, the correctness, completeness, timeliness or accuracy of the information provided or its transmission. Nor shall Cantor, or any of its employees, directors or agents, be liable to for any losses, damages, costs, claims, demands or expenses of any kind whatsoever, whether direct or indirect, suffered or incurred in consequence of any use of, or reliance upon, the information. Any person acting on the information contained in this report does so entirely at his or her own risk.

All estimates, views and opinions included in this report constitute Cantor's judgment as of the date of the report but may be subject to change without notice. Changes to assumptions may have a material impact on any recommendations made herein.

Unless specifically indicated to the contrary this report has not been disclosed to the covered issuer(s) in advance of publication.

Past performance is not a reliable guide to future performance. The value of your investment may go down as well as up. Investments denominated in foreign currencies are subject to fluctuations in exchange rates, which may have an adverse affect on the value of the investments, sale proceeds, and on dividend or interest income. The income you get from your investment may go down as well as up. Figures quoted are estimates only; they are not a reliable guide to the future performance of this investment It is noted that research analysts' compensation is impacted upon by overall firm profitability and accordingly may be affected to some extent by revenues arising other Cantor business units including Fund Management and Stock broking. Revenues in these business units may derive in part from the recommendations or views in this report. Notwithstanding, Cantor is satisfied that the objectivity of views and recommendations contained in this report has not been compromised. Cantor permits staff to own shares and/ or derivative positions in the companies they disseminate or publish research, views and recommendations on. Nonetheless Cantor is satisfied that the impartiality of research, views and recommendations remains assured.

This report is only provided in the US to major institutional investors as defined by s.15 a-6 of the Securities Exchange Act, 1934 as amended. A US recipient of this report shall not distribute or provide this report or any part thereof to any other person.

#### Non-Reliance and Risk Disclosure:

This is a Marketing Communication. It is not a research report as defined by MiFID nor is it intended as such. We are not soliciting any action based on this material. It is for the general information of our clients.

Warning: The value of your investment may go down as well as up. Past performance is not a reliable guide to future performance. All prices quoted are for indication purposes only. The Green Effects Fund may be affected by changes in currency exchange rates. The information contained in this document should not be taken as an offer or solicitation of investment.



**DUBLIN:** 75 St. Stephen's Green, Dublin 2, Ireland. Tel: +353 1 633 3800. Fax: +353 1 633 3856/+353 1 633 3857

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

LIMERICK: Theatre Court, Lower Mallow Street, Limerick. Tel: +353 61 436500.

email: ireland@cantor.com web: www.cantorfitzgerald.ie