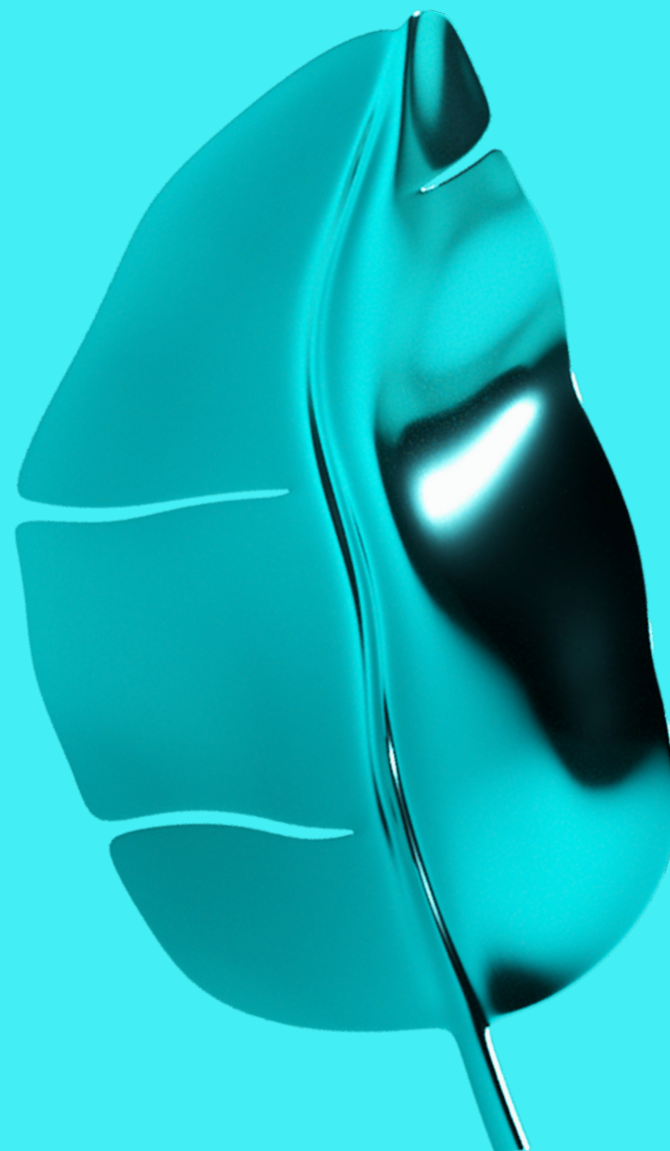




Sustainable Food & Biodiversity (C5KF)

UCITS ETF





## Unleashing the power of capital for good

CIRCA5000 is an impact investment specialist.

Our mission is to channel investment to companies solving the world's most pressing environmental and social challenges. We believe that the world's biggest challenges are also the world's biggest return opportunities.

CIRCA5000 is one of the few investment specialists to earn B Corp status because we consistently operate to the highest ethical, environmental and social standards.

We rank in the top 5% of B Corps globally when it comes to our service commitment to our clients.

Signatory of:



## Our Solution

A market leading range of impact ETFs, investing in companies solving the biggest environmental and social challenges of our time.

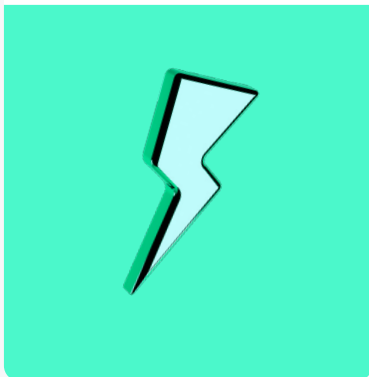
CIRCA5000

### Green Energy & Technology

UCITS ETF

**GOAL:**

Eliminate the 51 billion tonnes of CO<sub>2</sub>e emitted into the atmosphere each year.



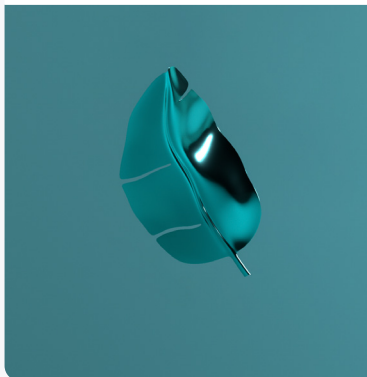
CIRCA5000

### Sustainable Food & Biodiversity

UCITS ETF

**GOAL:**

Protect and restore ecosystems and biodiversity through sustainable production techniques and technologies.



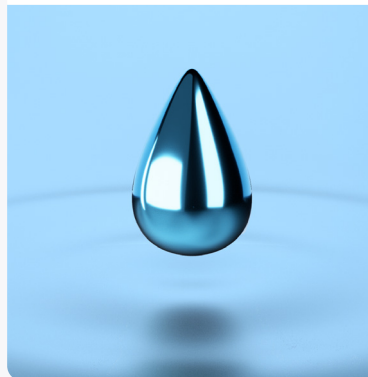
CIRCA5000

### Clean Water & Waste

UCITS ETF

**GOAL:**

Improve access to water globally and facilitate safe and effective waste management.



CIRCA5000

### Social & Economic Empowerment

UCITS ETF

**GOAL:**

Create equal social and economic opportunities for all subsets of society whilst progressing human development.



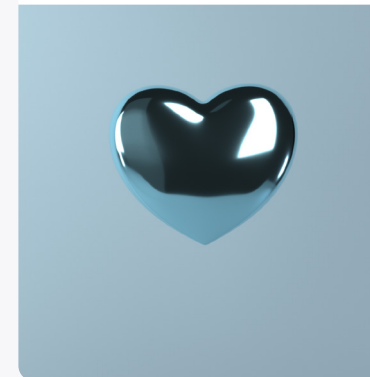
CIRCA5000

### Health & Wellbeing

UCITS ETF

**GOAL:**

Ensure the world's population has access to the basic goods and services required to live a healthful life.



## Our Investment Philosophy

### Impact-Focused

We aim to invest in companies generating positive social and environmental benefits alongside positive long-term financial returns. We don't tweak existing strategies to tick regulatory boxes, our core strategy is impact investing. And at the heart of our philosophy is the measurement and reporting of impact.

### Core Portfolio Solution

Our range of ETFs offer complete portfolio coverage of the UN SDGs with minimal overlap. They can be used individually to gain key thematic exposure, or together to create a fully diversified portfolio, covering the full spectrum of high impact global equities.

### Fully Transparent

We rigorously select companies actively solving the biggest environmental and social problems of our time. We report a comprehensive set of impact metrics and give full transparency through to the company research behind the methodology.

### Low Cost

At 0.49% our funds can be used to bring down the cost of a traditional fund-of-fund portfolio. The low cost core can complement a selection of active funds used to dial up exposure to focused areas.

### Active Stewardship

We believe that effective stewardship should be practiced by all investors, not just active funds. We have created an impact-focused stewardship strategy to ensure our investee companies are working towards both of our goals: positive returns and positive impact.

## Sustainable Food & Biodiversity (C5KF)

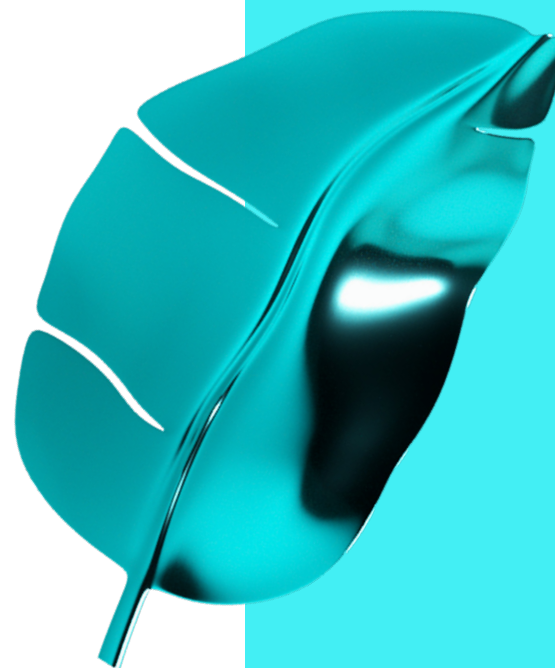
UCITS ETF

### Fund Vision

The CIRCA5000 Sustainable Food & Biodiversity UCITS ETF (C5KF) aims to tackle the global threat of food insecurity and the environmental impact of increased food production.

According to the UN, a quarter of the world's population are experiencing food insecurity (UN). With population growth set to continue, food production will need to increase 60 percent by 2050 (UN). Solving this challenge could have a devastating impact on our environment - it must be achieved sustainably to preserve global biodiversity. C5KF invests in some of the leading pioneers of Agriculture 4.0 — from vertical farming to plant-based proteins and precision agriculture to forestry management. This fund sets out to drive impactful change and protect our natural environment for generations to come.

C5KF aims to deliver investment results corresponding to the impact CIRCA5000 Sustainable Food & Biodiversity Impact Index.



### SDG Alignment





## Investment Case



**The global population is estimated to increase by 2 billion people to 10 billion by 2050 (UN).**

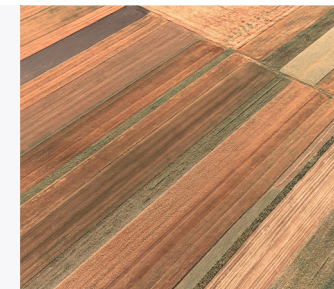
**Without a calculated increase of 60% in food production rates today, many of those people will go hungry.**

Necessity is the mother of invention and has forced a new approach to agriculture, leading to innovative new technologies.

The fourth agricultural revolution is underway and it touches every part of the global supply chain. From reducing inputs to boosting yields and eliminating waste between farm and fork, new farming techniques are being used to tackle major supply and demand challenges.

With changing techniques come new technologies and emerging sub-industries that are set to become key pillars in the production of the world's food supply.

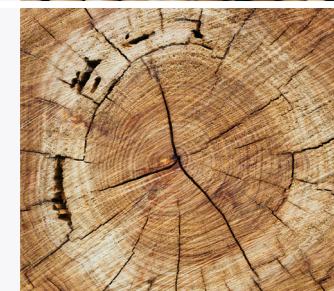
\$500bn of additional global GDP could be generated by the digitalisation of the agriculture sector by 2030.<sup>1</sup>



Plant based protein is projected to reach \$17.4bn by 2027, at a CAGR of 7.3%.<sup>2</sup>



32% increase in global demand for forest products by 2035.<sup>3</sup>



**Major structural change has already started and sustainable agriculture looks set to be one of the dominant investment themes of our time.**

<sup>1</sup> McKinsey & Company (Accessed 20/03/2023)

<sup>2</sup> Globe Newswire (Accessed 20/03/2023)

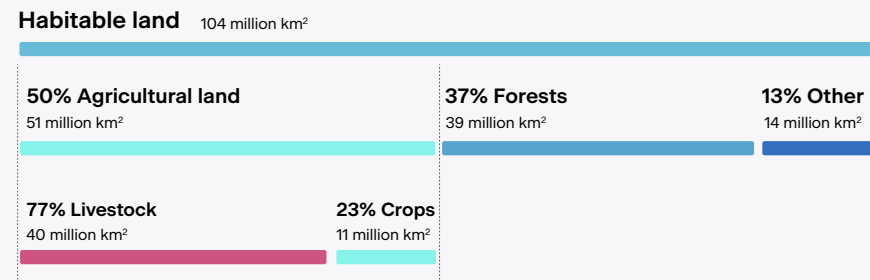
<sup>3</sup> Finnish Forest Industries (Accessed 20/03/2023)

## Impact Case



**50% of habitable land is used for agriculture, yet 1 in 4 people globally are still moderately or severely food insecure - even before we add another 1.7bn people to the global population.**

### Global land use for food production



OurWorldinData.org, UN Food and Agriculture Organization (Accessed 20/03/2023)

Tackling the food crisis for a rapidly growing population could have disastrous effects on the environment and biodiversity if the current approach to food production is maintained. Natural habitats will be cleared for agriculture, greenhouse gas emissions will soar and water systems will be irreversibly polluted leading to a downward spiral in biodiversity.

Sustainable farming techniques, improved agricultural technology and reduced food waste provide lasting solutions. \$722-967 billion investment is needed each year to reverse the decline in biodiversity.<sup>1</sup> If executed properly, we may even be able to restore our natural habitats and create an environment in which biodiversity can flourish in harmony with humanity.

Feeding the world's population sustainably is the only way to ensure future food security for generations to come.



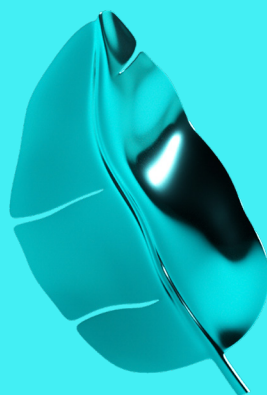
<sup>1</sup> World Climate Foundation (Accessed 20/03/2023)

## Subthemes



### Sustainable Food & Biodiversity (C5KF)

UCITS ETF



#### Agricultural Technology

- Agricultural science
- Precision farming
- Vertical farming
- Other AgTech

#### Sustainable Food Systems

- Food and cosmetic ingredients - technology and production
- Supply chain technology
- Plant based & organic foods, including meat alternatives

#### Forest Regeneration

- Sustainable forest management
- Forest cultivation

#### Nature-Based Solutions

- Soil pollution controls
- Erosion and flood control systems
- Habitat rehabilitation
- Natural infrastructure management
- Marine preservation
- Other biodiversity protection activities



Subthemes: Agricultural Technology Sustainable Food Systems Forest Regeneration Nature-Based Solutions

## Agricultural Technology

In an increasingly populous world, with a shrinking arable land mass, it's of critical importance that food production increases sustainably. Agriculture 4.0 is the ag-tech revolution that will create more efficient and sustainable means of growing food crops through the digitalisation of agricultural production techniques and supply chains.

### Focus Areas

- Agricultural science
- Precision farming
- Vertical farming
- Other Agtech

### Example Holdings

- Corteva
- Christian Hansen Holding
- Benson Hill
- Hydrofarm Holdings

### Investment Case



#### Ag-tech expansion

\$500bn of additional global GDP could be generated by the digitalisation of the agriculture sector by 2030.<sup>1</sup>



#### Rise in equipment demand

The Global Agriculture Equipment market is predicted to grow at a CAGR of 7.1% to \$234bn by 2030.<sup>2</sup>



#### Vertical is trending upwards

Vertical farming market expected to grow at 25.5% CAGR to 2030 and hit \$33bn.<sup>3</sup>

<sup>1</sup> McKinsey & Company (Accessed 24/11/2022)

<sup>2</sup> GlobeNewswire (Accessed 24/11/2022)

<sup>3</sup> Grand View Research (Accessed 24/11/2022)

### Impact Case

#### 9% reduction in pesticides

9% reduction in pesticides and herbicides as a result of precision agriculture.<sup>1</sup>

#### 90% reduction in water usage

30x higher yields and 90% reduction in water usage achievable from indoor vertical farms.<sup>2</sup>

Seed science to create resilient crops that will be especially impactful in developing nations.



<sup>1</sup> Association of Equipment Manufacturers (Accessed 28/11/2022)

<sup>2</sup> AppHarvest (Accessed 28/11/2022)

Subthemes: Agricultural Technology Sustainable Food Systems Forest Regeneration Nature-Based Solutions

## Sustainable Food Systems

A global effort to move towards more sustainable diets and reduce waste is fundamental to improving food security. Investment in the development of sustainable food systems will ensure that we can meet global food demand without significantly increasing the amount of land dedicated to agriculture.

### Focus Areas

- Food & cosmetic ingredients
- Food waste
- Supply chain technology
- Plant based & organic foods

### Example Holdings

- Darling Ingredients
- Local Bounti
- Oatly

### Investment Case

#### Growing food demand

Food supply needs to grow by 60% by 2050 to feed the growing population.<sup>1</sup>

#### Plant-based projections

Plant-based protein is projected to reach \$17.4bn by 2027, at a CAGR of 7.3%.<sup>2</sup>

#### Specialist supply growth

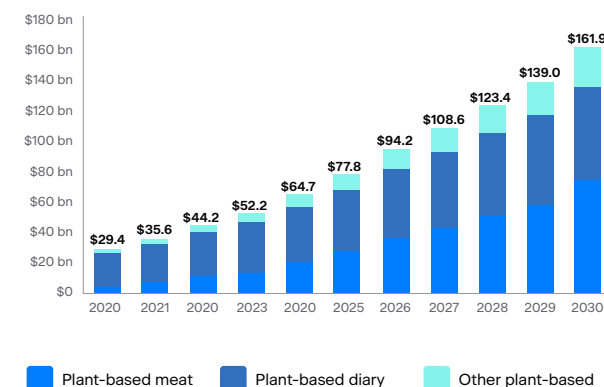
Food cold chain market (supply chain for temperature dependant goods) is set to grow at 7.8% CAGR to reach \$367bn by 2026.<sup>3</sup>

<sup>1</sup> UN (Accessed 20/03/2023)

<sup>2</sup> Markets and Markets (Accessed 24/11/2022)

<sup>3</sup> Globe Newswire (Accessed 20/03/2023)

#### Plant-based foods market growth<sup>4</sup>



<sup>4</sup> Bloomberg (Accessed 24/11/2022)

### Impact Case

#### 40% wasted

We produce enough food to eliminate global hunger, but 40% of all food produced for human consumption is wasted. Each year, 4.4m km<sup>2</sup> of land is used to grow food which is never gets eaten – an area bigger than India.<sup>1</sup>

<sup>1</sup> WWF (Accessed 24/11/2022)

<sup>2</sup> Our World in Data (Accessed 24/11/2022)

#### 75% less land use

Shifting to a plant-based diet could reduce global land use for agriculture by 75%.<sup>2</sup>



Subthemes:    Agricultural Technology    Sustainable Food Systems    **Forest Regeneration**    Nature-Based Solutions

## Forest Regeneration

Sustainably managed forests help to achieve environmental goals that are vital to life on Earth. Forests purify the air we breathe, filter the water we drink, prevent erosion, and act as an important buffer against climate change.

### Focus Areas

- Sustainable forest management
- Forest cultivation
- Monitoring & data collection

### Example Holdings

- Planet Labs
- Svenska Cellulosa

### Investment Case



#### Stable income stream

Forestry is often seen as a stable income stream from a real asset and a good portfolio diversifier.



#### Global contribution

Forest economies contribute \$1.3bn to the global economy annually.<sup>1</sup>



#### Increased product demand

By 2035, a 33% increase in demand for forest products such as timber and packaging is expected.<sup>2</sup>

<sup>1</sup> Climate Smart Forest Economy Program (Accessed 24/11/2022)

<sup>2</sup> forest.fi (Accessed 24/11/2022)

### Impact Case

#### 10mn hectares destroyed

10mn hectares of forest are destroyed every year - 90% due to agriculture.<sup>1</sup>

#### Biodiversity loss

Monoculture forestry exacerbates biodiversity loss and soil erosion.

#### Forest loss

Forest loss and damage accounts for around 10% global warming.<sup>2</sup>

<sup>1</sup> UN (Accessed 20/03/2023)

<sup>2</sup> WWF (Accessed 20/03/2023)



Subthemes:    Agricultural Technology    Sustainable Food Systems    Forest Regeneration    Nature-Based Solutions

## Nature-Based Solutions

Protecting, restoring and sustainably managing the natural environment is key to addressing biodiversity loss and habitat degradation. From soils to waterways, nature-based solutions are required across the ecosystem to reduce and reverse the negative impacts of human activity.

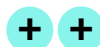
### Focus Areas

- Soil pollution controls
- Erosion and flood control systems
- Habitat rehabilitation
- Natural infrastructure management
- Marine preservation
- Other biodiversity protection activities

### Example Holdings

- M-Grass Ecology & Environment
- Montrose Environmental
- Euglena

### Investment Case



#### Reliance on nature

\$44tn of economic value generation - over half of the world's total GDP - is moderately or highly dependent on nature and its services.<sup>1</sup>



#### Reversing the decline

\$722-967bn investment required each year to reverse the decline in biodiversity.<sup>2</sup>

<sup>1</sup> World Economic Forum (Accessed 24/11/2022)

<sup>2</sup> The Nature Conservancy (Accessed 24/11/2022)

### Impact Case

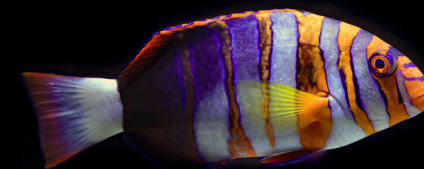
90%

of the Earth's soils could be degraded by 2050.<sup>1</sup>



Soil degradation can result in yield drops of 50%.<sup>2</sup>

Humanity has already wiped out 83% of wild mammals and half of all plants - restoring habitats can help to protect biodiversity.<sup>3</sup>



<sup>1</sup> UN (Accessed 20/03/2023)

<sup>2</sup> Food and Agriculture Organization of the United Nations (Accessed 20/03/2023)

<sup>3</sup> Weforum (Accessed 24/11/2022)

## Index Methodology

Designed in partnership with impak Analytics and BITA, impact is at the heart of the methodology underpinning our indices. Robust thematic screening and impact analysis ensures that only the highest impact companies are selected for our funds.



### Initial Screening



BITA screen the global equity universe for companies selling a product or service aligned to each theme before traditional ESG filters are applied to weed out any businesses involved in controversial activities.

### Impact Analysis



The remaining companies in each ETF theme are then meticulously analysed and scored by impak Analytics, using the Impact Management Project's 5 dimensions of impact framework. Any company not deemed to have a materially positive impact is removed (see detailed chart on page 16).

### Final Index

The remaining universe includes only the companies with the highest impact scores. These are then weighted by BITA based on a combination of market capitalisation and impak Scores™ to form the final index.



## Impact Scoring

The impact scoring system from impak Analytics provides a transparent and measurable framework for the companies within our index. Each company's positive impacts and negative impact mitigation efforts are **meticulously analysed**, allowing unprecedented cross border and cross sector comparisons.

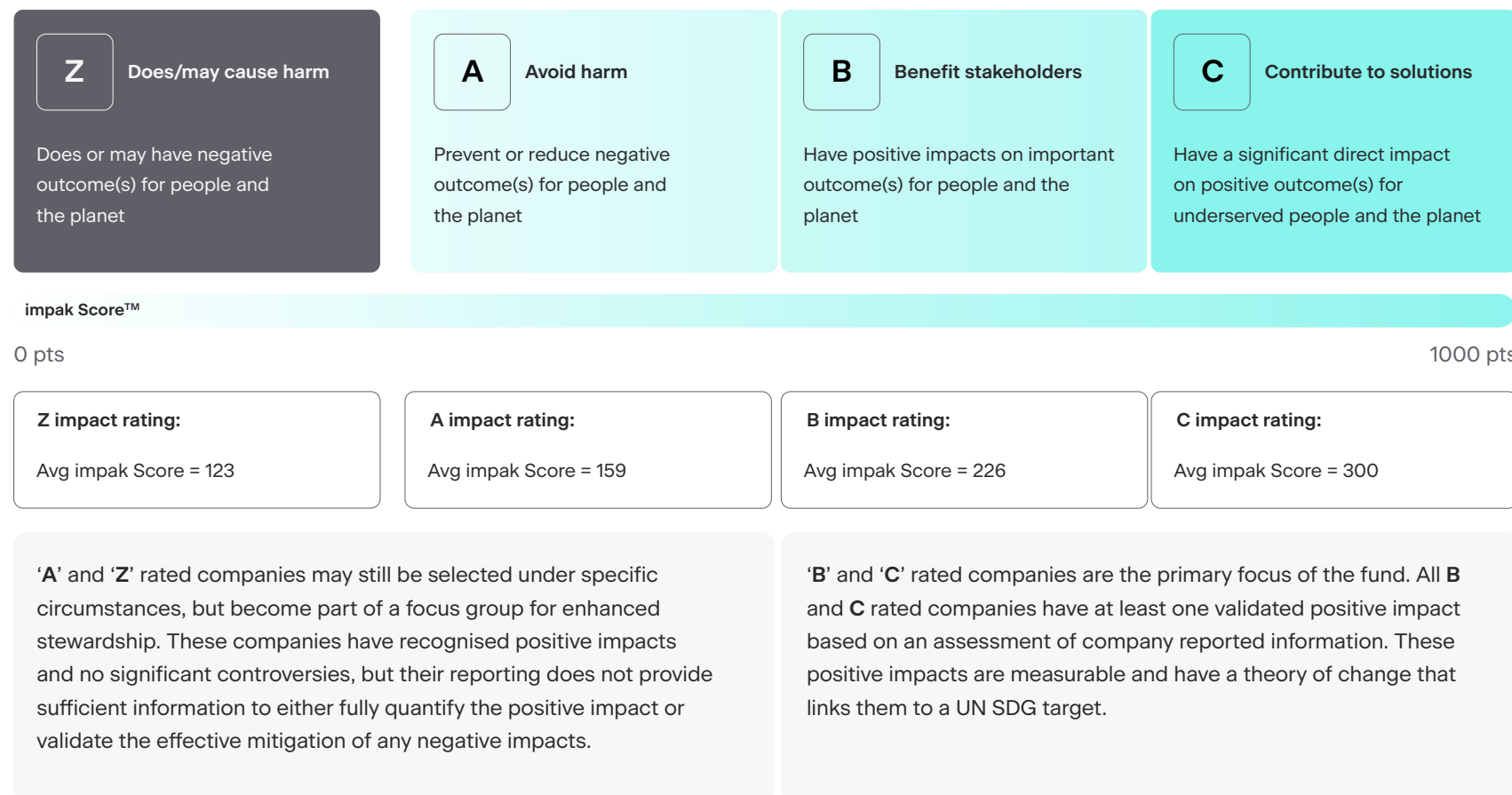
### 3 Core Inputs Derive the Impact Score for Each Company

<b>Generates Positive Impact</b>	The extent to which company's activities can be linked to one of the UN Sustainable Development Goals targets and therefore contributes positively to one of the pressing environmental or social issues that society needs to address.	<b>/500</b>
<b>Mitigates Negative Impact</b>	All companies start from a position of damage to the environment and potentially to society. This accounts for the implementation of mitigating activities to prevent this impact, whether preventive or corrective.	<b>/300</b>
<b>Governance</b>	The extent to which impact is ingrained within company strategy, culture and governance structure.	<b>/200</b>
<b>Total</b>		<b>/1000</b>



## Impact Ratings

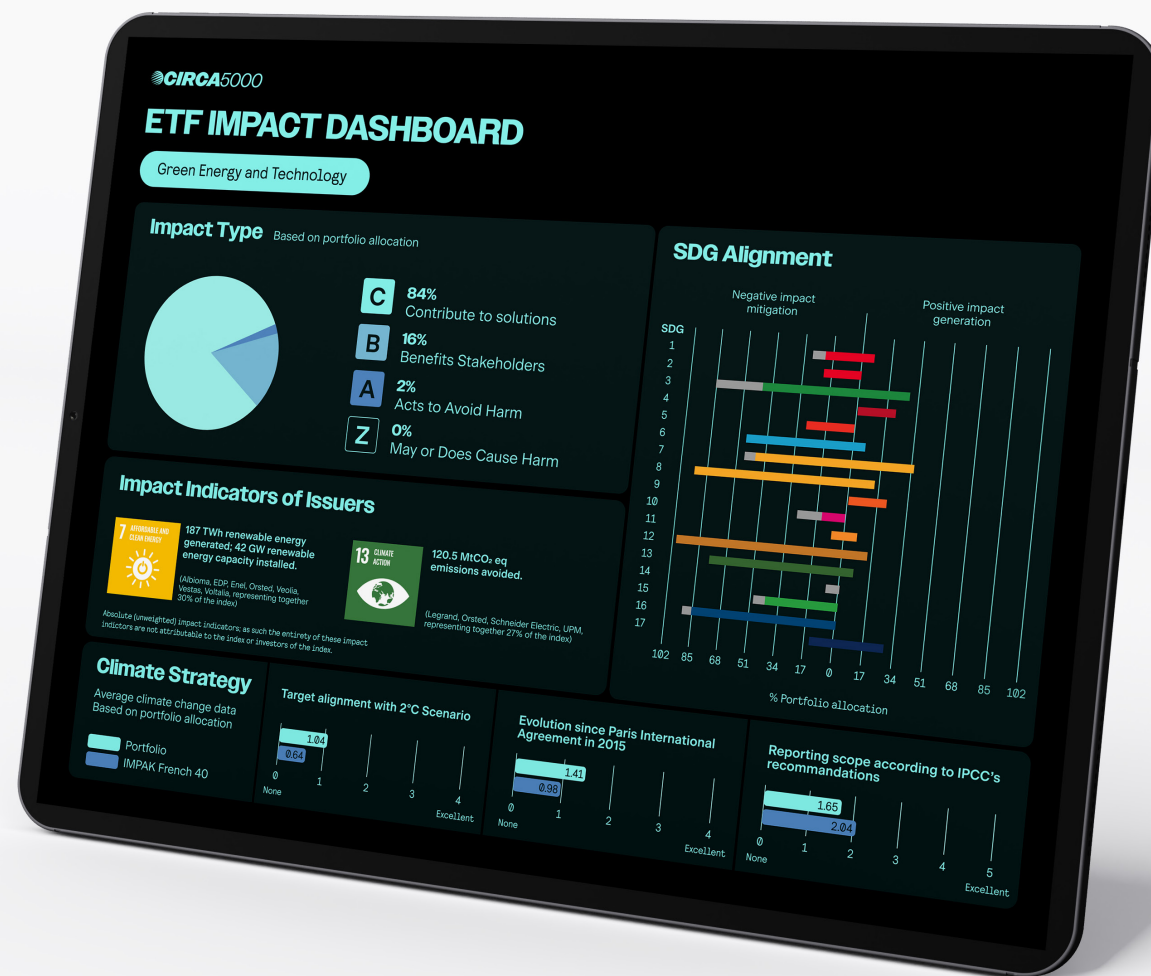
Building on the IMP's 5 dimensions of impact, the analysis enables an impact rating to give additional context to the impak Score™.



# Impact Reporting

## ETF impact

Detailed impact reporting on fund-level impacts such as individual impact metrics and alignment to the UN Sustainable Development Goals (SDGs).

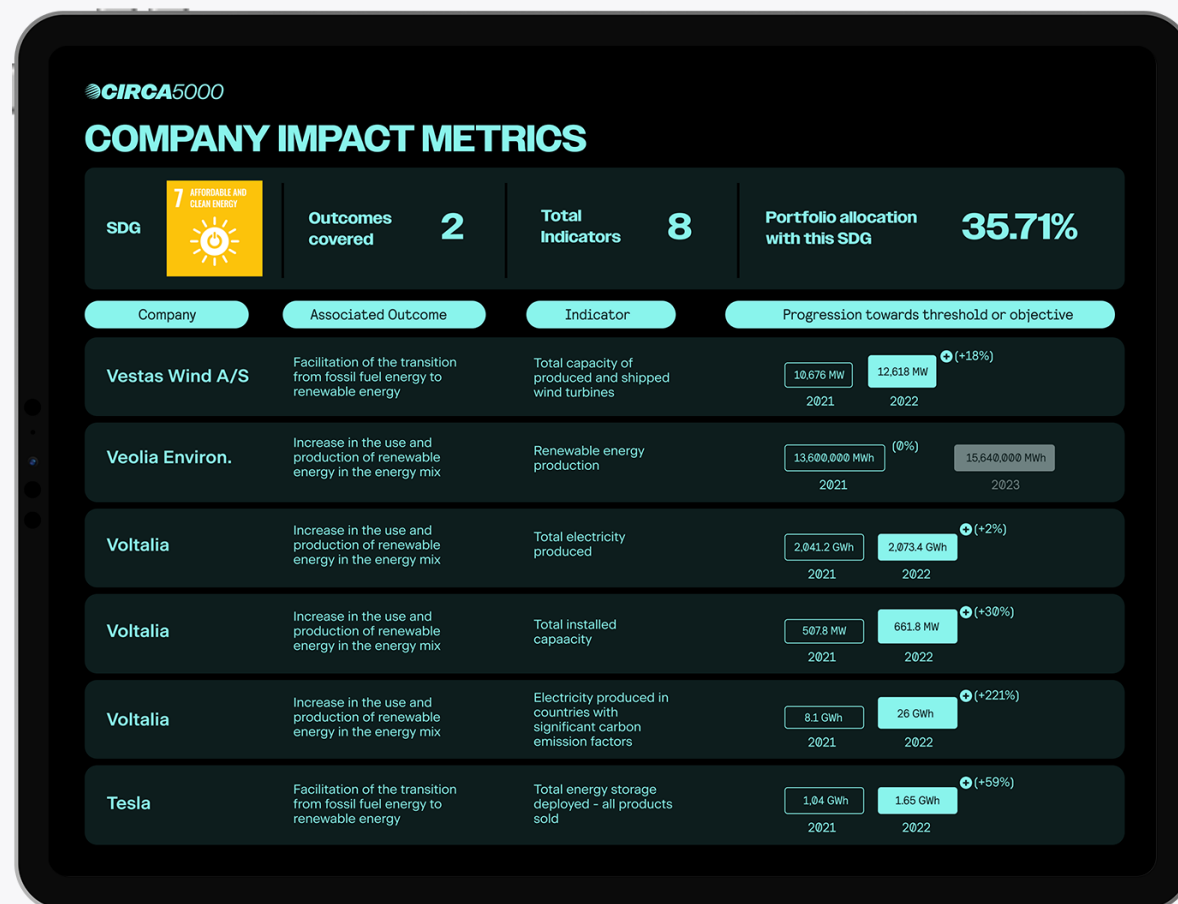


# Impact Reporting

## Company impact

Full transparency of the underlying impact research for each company within the 5 ETFs.

Access to impact metrics, qualitative analysis and impact scores.



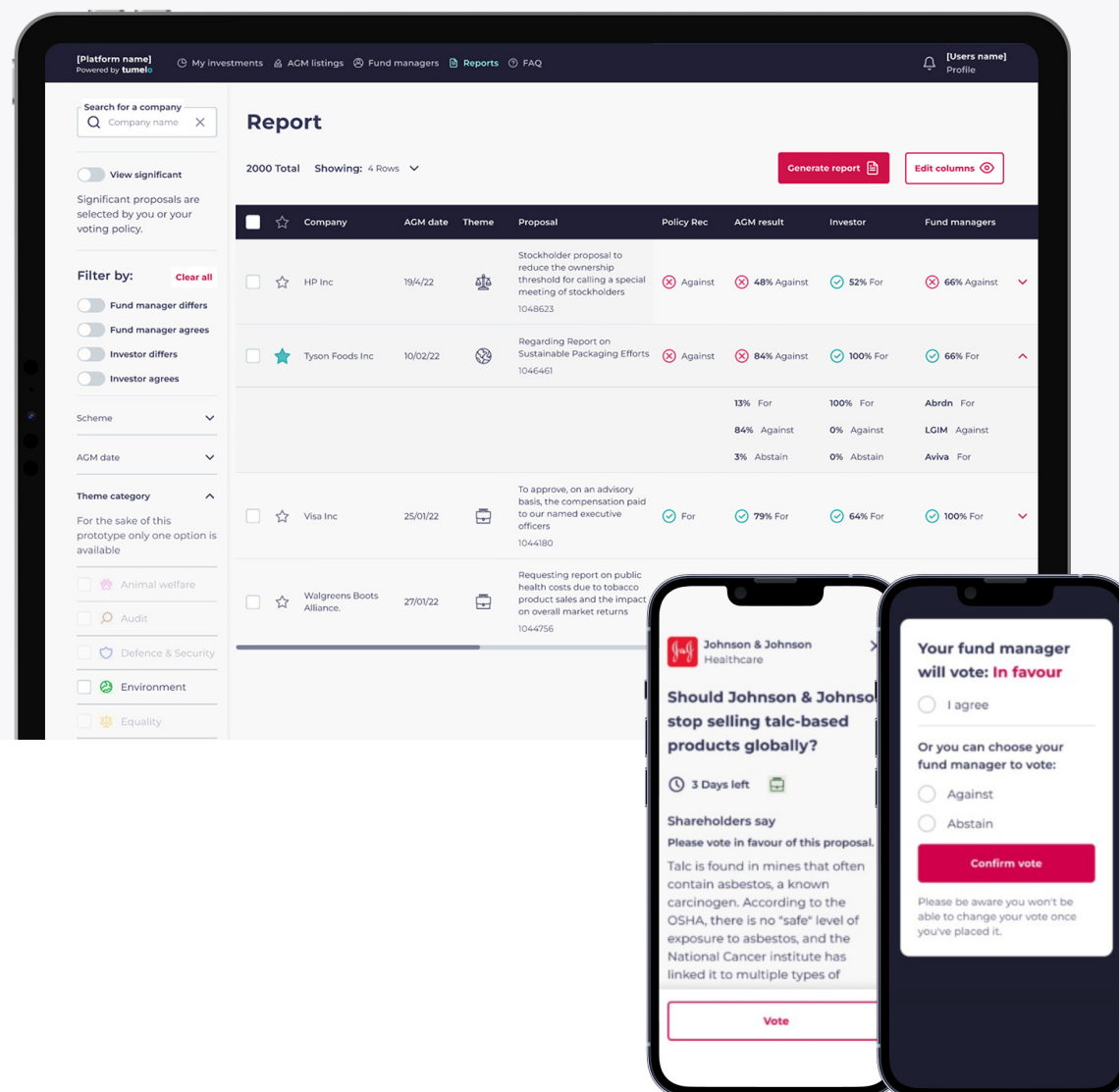
## Active Stewardship and Engagement

### Stewardship designed for impact.

- Voting policy designed to prioritise both positive financial returns and positive impact
- Active engagement with companies where we deem change is required
- Full transparency of voting and engagement activity

### Pass-through voting enabled by Tumelo

Giving retail and institutional investors a voice.





# Index Performance

The impak CIRCA5000 Sustainable Food & Biodiversity Impact Index is a rules-based index that tracks the market performance of companies, listed on recognised exchanges, that look to reduce the strain placed on the environment by the human consumption of natural resources. The index constituents are weighted using a modified free float market capitalisation, adjusted by the impak Score™, and rebalanced semi-annually. Index values are disseminated on an intraday and end-of-day basis.

## ICSFBII Quick Facts

Weighting	Modified Free Float Market Capitalization adjusted for impak Score™
Capping Factor (%)	7%
# of Constituents	Variable up to 75
Rebalancing Frequency	Semi-annual
Calculation / Currency	Net Total Return (USD)
Inception Date	26/10/2022
Inception Value	1,000.00
Backtesting Base Date	07/09/2012

For professional clients and qualified investors only.

## Simulated historical performance



Simulated historical returns are so named as they are based on the performance of a backtested model which identically mirrors the index in which the ETF invests. The performance is back-tested index data which has been sourced from the index provider bitadata. The performance is based on what they perceive to be reasonable assumptions and objective data. Remember that simulated historical performance is not a guide to future performance. The index currency is based in USD and gross of fees. Factors such as fund fees, trading fees and currency exchange rates may affect your return. The annual TER for CK5F is 0.49%.

Source: bitadata.com

## Fund Details

Primary Ticker	C5KF
ISIN	IE000I8Z08S6
Sedol	BQFKY71
Inception Date	07/06/2023
Primary Exchange	London Stock Exchange
Total Expense Ratio	0.49%
Income Treatment	Accumulating
Base Currency	USD
Listings	C5KF LN (London Stock Exchange: USD) CKFG LN (London Stock Exchange: GBP)
Replication Method	Physical - Full Replication
Index Provider	BITA GmbH
Index Name	Impak CIRCA5000 Sustainable Food & Biodiversity Impact Index
Bloomberg Index Ticker	ICSFBII
Number of Holdings	39
Domicile	Ireland
Issuer	CIRCA5000 ICAV
Promoter	CIRCA5000 UK Ltd
Investment Manager	Vident Investment Advisory, LLC
Custodian	J.P. Morgan SE, Dublin Branch
SFDR Classification	Article 9
UCITS Compliant	Yes
UK Reporting Status	Yes
ISA Eligibility	Yes
SIPP Available	Yes

### Top 10 Holdings

1	Waste Management	7.1%
2	Deere	6.1%
3	Zoetis A	6.0%
4	Darling Ingredients	5.1%
5	Croda International	4.7%
6	Intl. Flavors & Frag.	3.7%
7	SIG Group AG	3.3%
8	DSM-Firmenich AG	3.3%
9	Fmc	2.9%
10	Stora Enso	2.9%

### Subtheme composition

Agricultural Technology	30.5%
Sustainable Food Systems	27.7%
Forest Regeneration	30.2%
Nature Based Solutions	11.5%

### Geographic Breakdown

US	49.5%
Sweden	8.8%
Canada	6.6%
Finland	5.8%
Netherlands	5.7%
Japan	5.2%
Others	18.4%

## Fund Holdings

Company Name	ISIN	impak Score™	Fund Weight
Waste Management	US94106L1098	157	7.1%
Deere	US2441991054	123	6.1%
Zoetis A	US98978V1035	120	6.0%
Darling Ingredients	US2372661015	319	5.1%
Croda International	GB00BJFFLV09	287	4.7%
Intl.Flavors & Frag.	US4595061015	165	3.7%
SIG Group AG	CH0435377954	219	3.3%
DSM-Firmenich AG	CH1216478797	100	3.3%
Fmc	US3024913036	166	2.9%
Stora Enso Class "R"	FI0009005961	227	2.9%
UPM-Kymmene Oyj	FI0009005987	146	2.9%
Kurita Water Ind.	JP3270000007	224	2.7%
Oatly Group AB ADR	US67421J1088	229	2.6%
Daiseki	JP3485600005	218	2.5%
Corbion N.V.	NL0010583399	216	2.5%
Potlatchdeltic	US7376301039	194	2.4%
Svenska Cellulosa Aktiebolaget Sca Class "B"	SE0000112724	168	2.4%
Scotts Miracle-Gro	US8101861065	192	2.3%
Yara International	NO0010208051	165	2.1%
AAK AB	SE0011337708	175	2.1%

Company Name	ISIN	impak Score™	Fund Weight
Valmont Industries	US9202531011	154	2.0%
ENCE Energia y Celulosa, S.A.	ES0130625512	181	2.0%
Montrose Environmental Group	US6151111019	148	1.9%
GFL Environmental Inc Subordinate Voting	CA36168Q1046	127	1.9%
Applus Services, S.A.	ES0105022000	172	1.9%
West Fraser Timber	CA9528451052	145	1.8%
Agco	US0010841023	131	1.8%
Lindsay	US5355551061	158	1.8%
Ingredion	US4571871023	123	1.7%
Holmen B	SE0011090018	138	1.7%
Canfor	CA1375761048	143	1.6%
K + S	DE000KSAG888	134	1.5%
Bucher Industries AG	CH0002432174	128	1.5%
Planet Labs PBC	US72703X1063	115	1.4%
Amyris	US03236M2008	145	1.4%
Interfor	CA45868C1095	122	1.4%
Christian Hansen	DK0060227585	93	1.3%
United Natural Foods	US9111631035	102	1.2%
Beyond Meat	US08862E1091	81	0.7%

Fund weightings accurate as at 14th May 2023 and are subject to change.

# Risks

**Capital at risk.** The value of investments and the income from them can fall as well as rise and are not guaranteed. Investors may not get back the amount originally invested. Past performance or simulated past performance is not a reliable indicator of current or future results and should not be the sole factor of consideration when selecting a product or strategy. Changes in the rates of exchange between currencies may cause the value of investments to diminish or increase. Fluctuation may be particularly marked in the case of a higher volatility fund and the value of an investment may fall suddenly and substantially. Levels and basis of taxation may change from time to time. CIRCA5000 has not considered the suitability of this investment against your individual needs and risk tolerance.

The Sustainable Food and Biodiversity fund may be subject to the risks associated with, but not limited to, the dangers of equity investing. These risks include:

## Equities Risk

Fund may invest in equity securities which are subject to greater fluctuations than other assets. Factors which may affect the fluctuation including economic conditions, industry or company news. High volumes of trading may also see increased transaction costs.

## Operational Risk

The Fund and its assets may experience material losses as a result of technology/system failures, human error, policy breaches, and/or incorrect valuation of units.

## Thematic Risk

The Fund may be subject to the risks associated with, but not limited to, investing in companies with a material exposure to the climate transition. These risks include the obsolescence of intellectual property as technology evolves and changes in regulation or government subsidies that may affect the revenue or profitability of a company.

## Derivative Risk

The Fund may invest in Financial Derivative Instruments (FDIs) to hedge against risk, to increase return and/or for efficient portfolio management. There is no guarantee that the Fund's use of derivatives for any purpose will be successful. Derivatives are subject to counterparty risk (including potential loss of instruments) and are highly sensitive to underlying price movements, interest rates and market volatility and therefore come with a greater risk.

## Sustainability Risk

The Manager, acting in respect of the Fund, through the Investment Manager as its delegate, integrates sustainability risks into the investment decisions made in respect of the Fund. Given the investment strategy of the Fund and its risk profile, the likely impact of sustainability risks on the Fund's returns is expected to be low.

## Market Risk

The risk that the market will go down in value, with the possibility that such changes will be sharp and unpredictable.

## Currency Risk

Some of the Fund's investments may be denominated in currencies other than the Fund's base currency (USD) therefore investors may be affected by adverse movements of the denominated currency and the base currency.

## How To Use The Funds

The CIRCA5000 funds have been designed to be used as part of a long term investment strategy. Investors can approach our funds in two ways:

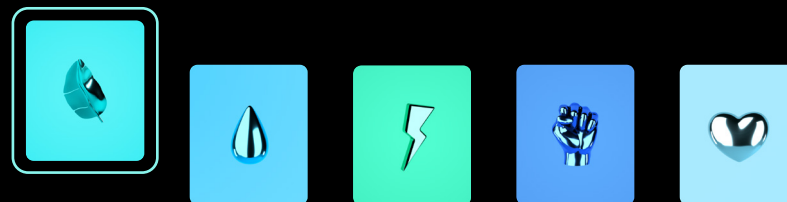
### Core Impact Portfolio

CIRCA5000's funds have been designed to fit and compliment one another to form a low-cost impact portfolio. When the five funds are bought together, they cover the breadth of the investable listed impact universe with minimal overlap, making them a complete equity portfolio solution. If you wish, the funds can be complemented by more targeted active funds.



### Targeted Exposure


An alternative approach is to use the CIRCA5000 funds on a standalone basis to complement existing portfolios to strategically fill exposure gaps in a low-cost and high-impact way. You may want to take this approach if you have specific areas of sustainability that you are targeting.







## Team

### CIRCA5000 UK Team






**Matt Latham, MBA**  
CO-FOUNDER








**Tom McGillicuddy, CFA**  
CO-FOUNDER





**Charlie Macpherson, CFA**  
MANAGING DIRECTOR, ETFs



**Paul Spells**  
HEAD OF ETF SALES - UK




**Peter Hetherington, MiF**  
CIRCA5000 CHAIR


 

### CIRCA5000 ICAV Fund Board



**Anne-Marie King**  
CHAIR



**Matt Latham**  
DIRECTOR



**Killian Buckley**  
DIRECTOR

**Simon Hynes**  
DIRECTOR

## Index Partners



**The independent impact rating agency™**

impak, a human augmented intelligence fintech and a proud B Corp, provides impact intelligence to CIRCA5000. Its thorough standardised impact statements are based on the consensual norms of the Impact Management Project and the 17 United Nations Sustainable Development Goals. Furthermore, thanks to more than 3,700 data points and a rating out of 1,000, called **impak Score™**, impak's data and reports are comparable, reliable, and contextualised.



BITA is a German-based fintech that provides CIRCA5000 with enterprise-grade indexes, data and infrastructure so that we can operate our passive ETFs. BITA provides independent indexes that are customisable and take into account data from impak.

# Disclaimer

## impak Disclaimer

Shares of the CIRCA5000 Sustainable Food and Biodiversity UCITS ETF (the “Fund”) are not sponsored, endorsed or promoted by impak Analytics or any of its affiliates (“impak”), including the Value Reporting Foundation (“The VRF”). Impak or the VRF make no representation or warranty, express or implied, to the owners of shares of the Fund or any member of the public regarding the ability of the Fund to track the performance of the impak CIRCA5000 Sustainable Food & Biodiversity Impact Index (“Underlying Index”) or the ability of the underlying Index to meet or exceed stock market performance. Impak or the VRF have no obligation or liability in connection with the administration, marketing or trading of shares of the Fund. Impak nor the VRF are investment advisers. Inclusion of a security within the Underlying Index is not a recommendation by impak or the VRF to buy, sell or hold such security, nor is it considered to be investment advice. Impak or the VRF do not guarantee the accuracy and/or the completeness of the Underlying Index or any data included therein.

## CIRCA5000 Disclaimer

This material is for distribution to Professional Clients (as defined by the Financial Conduct Authority or MiFID Rules) only and should not be relied upon by any other persons. Issued by CIRCA5000 UK Ltd. Registered in England and Wales, company no. 13214839. Registered office: 86-90 Paul Street, London, United Kingdom, EC2A 4NE. CIRCA5000 UK Ltd is an appointed representative (FCA reg no. 950019) of CIRCA5000 Ltd, who is authorised and regulated by the Financial Conduct Authority (FCA reg no. 846067). Please refer to the Financial Conduct Authority website for a list of authorised activities conducted by CIRCA5000. The C5KF ETF is an open-ended Irish collective asset management vehicle which is constituted as an umbrella fund with variable capital and segregated liability between its sub-funds and registered in Ireland with registration number C-491100 and authorised by the Central Bank of Ireland as a UCITS and is recognised by the FCA under s272, reference number 994723. The data displayed provides summary information Investment and any decision to invest must be based solely on the information contained in the ETFs Prospectus, Key Investor Information Document and the latest half yearly report and unaudited accounts and/or annual report and audited accounts. Investors should read the fund specific risks in the Key Investor Information Document and the ETF’s Prospectus. In respect of the products mentioned this document is intended for information purposes only and does not constitute investment advice or an offer to sell or a solicitation of an offer to buy the securities described within. This document is strictly confidential and may not be distributed without authorisation from CIRCA5000 UK Ltd.

## Contact

Paul Spells  
Head of ETF Sales - UK

[paul@circa5000.com](mailto:paul@circa5000.com)

Charlie Macpherson  
Managing Director, ETFs

[charlie@circa5000.com](mailto:charlie@circa5000.com)



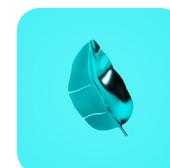
[circa5000.com](https://circa5000.com)



**CIRCA5000**  
**Clean Water & Waste (C5KW)**  
UCITS ETF



**CIRCA5000**  
**Green Energy & Technology (C5KG)**  
UCITS ETF



**CIRCA5000**  
**Sustainable Food & Biodiversity (C5KF)**  
UCITS ETF



**CIRCA5000**  
**Health & Wellbeing (C5KH)**  
UCITS ETF



**CIRCA5000**  
**Social & Economic Empowerment (C5KE)**  
UCITS ETF

For professional clients and qualified investors only.

## Appendix



## Team Bios

### CIRCA5000 UK Team



**Matt Latham, MBA**

CO-FOUNDER

Prior to Co-Founding CIRCA5000, Matt spent a decade working in the wealth management industry, specialising in advising charities on their investment strategies. Matt also sits on the CIRCA5000 UCITS ETF board.



**Tom McGillycuddy, CFA**

CO-FOUNDER

Prior to Co-Founding CIRCA5000, Tom spent a decade working at two of the world's largest investment managers. He was part of the founding team behind the \$2B Global Impact Fund at Wellington Management, the first diversified impact investing fund in listed markets.



**Charlie Macpherson, CFA**

MANAGING DIRECTOR, ETFS

Charlie has spent almost half a decade investing at Schroders and is an ex-Bain consultant. While at CIRCA5000, Charlie has spearheaded the investment strategy and overseen the building of the CIRCA5000 UCITS ETF impact framework.



**Paul Spells**

HEAD OF ETF SALES - UK

Paul has worked for the leading third-party marketer in the UK, distributing a diverse range of investment products for both large and boutique asset managers to the wholesale and institutional markets. He joined the team to lead the capital raise for CIRCA5000's own range of impact ETFs.



**Peter Hetherington, MiF**

CIRCA5000 CHAIR

Peter has over 30 years of experience in financial services. Most recently he was the CEO of Schroders Personal Wealth, which he joined after spending 25 years at IG Group, with his last role at IG being CEO.

### CIRCA5000 ICAV Fund Board

**Anne-Marie King**

CHAIR

Anne-Marie has over 20 years experience in the industry. She was Country Head of Invesco Ireland and also served as a Director and Chair on a number of Invesco promoted funds and corporate Boards.

**Killian Buckley**

DIRECTOR

Killian was previously Head of Management Company Solutions at Duff & Phelps and has acted as Director, Designated Person and MLRO for some of the largest global asset management firms.

**Simon Hynes**

DIRECTOR

Simon has extensive UK & European Investment Management distribution experience with leadership and board roles at Jupiter and Legal & General Investment Management.

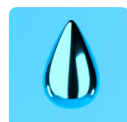
## SDG Alignment of CIRCA5000 ETFs



**CIRCA5000**  
Health & Wellbeing (C5KH)  
UCITS ETF



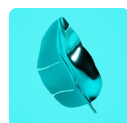
**CIRCA5000**  
Social & Economic Empowerment (C5KE)  
UCITS ETF



**CIRCA5000**  
Clean Water & Waste (C5KW)  
UCITS ETF



**CIRCA5000**  
Green Energy & Technology (C5KG)  
UCITS ETF



**CIRCA5000**  
Sustainable Food & Biodiversity (C5KF)  
UCITS ETF



CIRCA5000 supports the Sustainable Development Goals