

European Circular Bioeconomic Fund

Ready for the Bio-revolution

Funding Opportunities in (Circular) Bioeconomy

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Key factors driving the European Bioeconomy





Changing Consumer Preferences (well-being & sustainability)



Digitalization

New Business Models

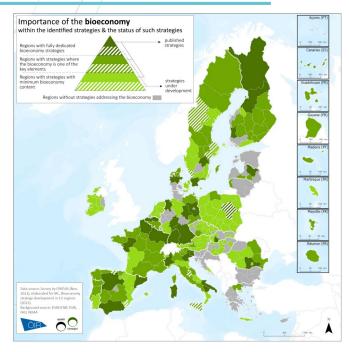


World-class R&D and Research





- Regulatory Frameworks
- Public/Private Initiatives (e.g. EU Green Deal & EU Taxonomy)



Source: European Commission's Knowledge Centre for Bioeconomy 2022





European Circular Bioeconomy Fund: € 300 m A Private Venture Capital Company





Geography

EU-27 + 16 countries from Horizon 2020





Syndication/minority shareholder + active board roles



Investment Stage

Technology Readiness Levels 6-9



ESG Focus

Article 9 fund ("dark green") according to SFDR



Ticket Size

€2 - € 20 m Equity over the lifetime of an investment



Fund Timeline

5 years investment, 5 years divestment + 2 years extension





Attractive sectors for our investment



Technology fields

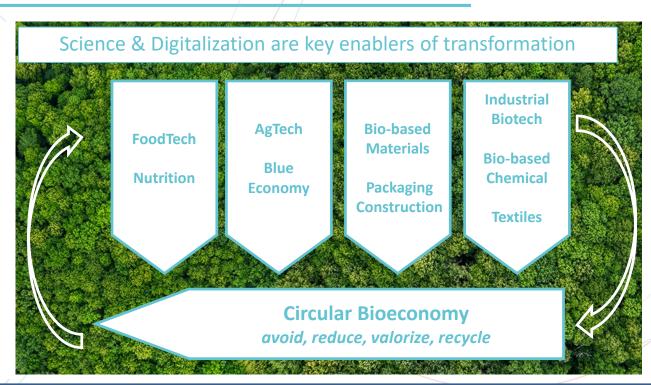
- Biomass production & management
- Bio-refineries & conversion technologies
- Fermentation
- Recycling

Products

- Alt. proteins & ingredients
- Chemicals & building blocks
- Bio-polymers & composites

Outside our scope

- Pharma
- Bioenergy







Strong LPs contribute expertise and network

































+8 Family Offices

26 public and private LPs from 10 different countries in Europe, Asia and America





Funding Opportunities in Circular Economy

European ecosystem for market entrance, know-how exchange...











+ hundreds of personal connections with VCs

 This map is informative about the organizations ECBF is in contact with. Not all of them approve public use/distribution of logos and we keep different levels of collaborations with each organization.

Funding Opportunities in Circular Economy

Growing portfolio of European innovators in the Bioeconomy





























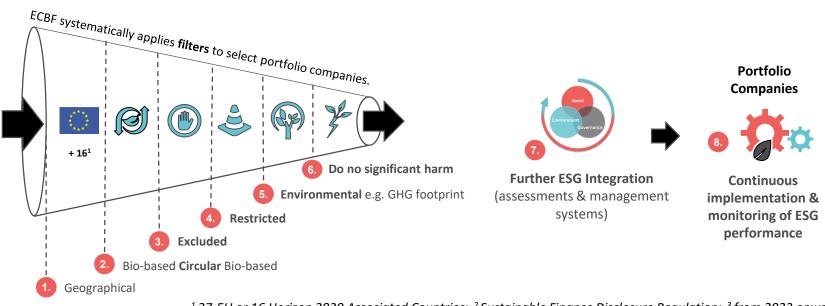
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ECBF's investment focus makes it an Article 9 Fund

Article 9 SFDR²: "Where a financial product has sustainable investment as its objective ..."



¹ 27-EU or 16 Horizon 2020 Associated Countries; ² Sustainable Finance Disclosure Regulation; ³ from 2023 onwards







Specific Challenges for Scale-ups in the biobased, circular economy

Very high level of complexity in the companies!

- Availability of feedstock and prices (biomass vs. fossil based resources)
- > R&D often for both new products and processes
- Production: outsourcing vs. setting-up own facilities
- Organization of the company and logistics
- Uncertainty regulatory frameworks (e.g. carbon taxes...)
- Sales of sometimes a number of different products in new, very dynamic and uncertain markets
- ➤ Lack of expertise alongside the value chain
- Growth Financing Gap



Bioeconomy products address large markets

USD \$7.7 trillion

opportunity for business by 2030, establishing the circular bioeconomy as a nature-based solution that addresses five of our greatest environmental priorities.

WBCSD (2019)

EUR 2.4 trillion

worth of the European Bioeconomy in 2017.

Nova Institute (2019)



The Investing Blog (2022)

