

EU Bioeconomy Strategy

Strategic Framework for a Competitive and Sustainable EU Bioeconomy, COM (2025)960

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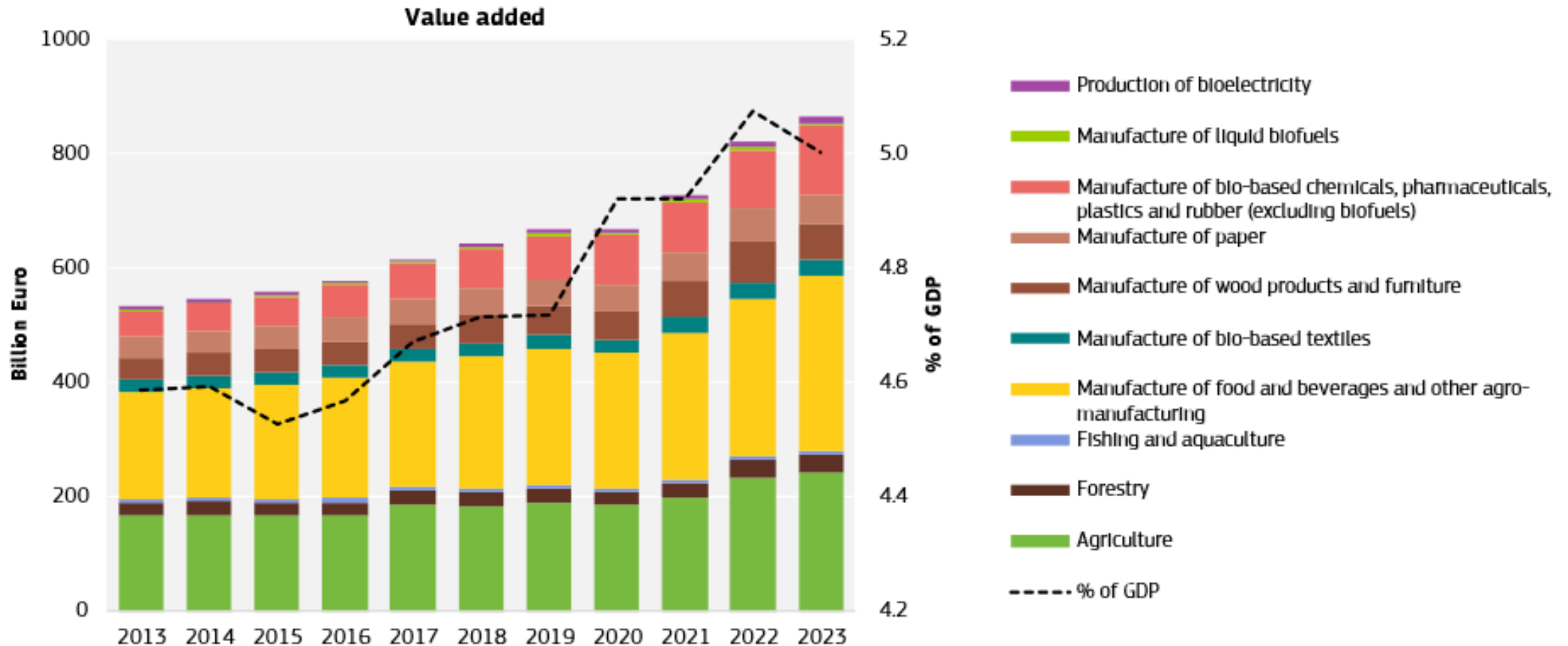
B.1 Bioeconomy and Sustainable Materials

B Competitive Circular Economy & Clean Industrial Policy

DG Environment



European bioeconomy potential



Evolution of value added in the biomass producing and converting sectors (EU27)

Source: Lasarte-López, J., M'barek, R. (2025). The EU bioeconomy at a glance: Focus on economic value added, employment and innovation. European Commission, Seville, 2025. JRC143759



Vision for 2040

Sustainable bio-based materials and products deployed in the EU

Mobilization of the EU's strengths to deliver prosperity

Europe, a leading partner, and exporter of sustainable bio-based solutions



FOSSIL-BASED
ECONOMY

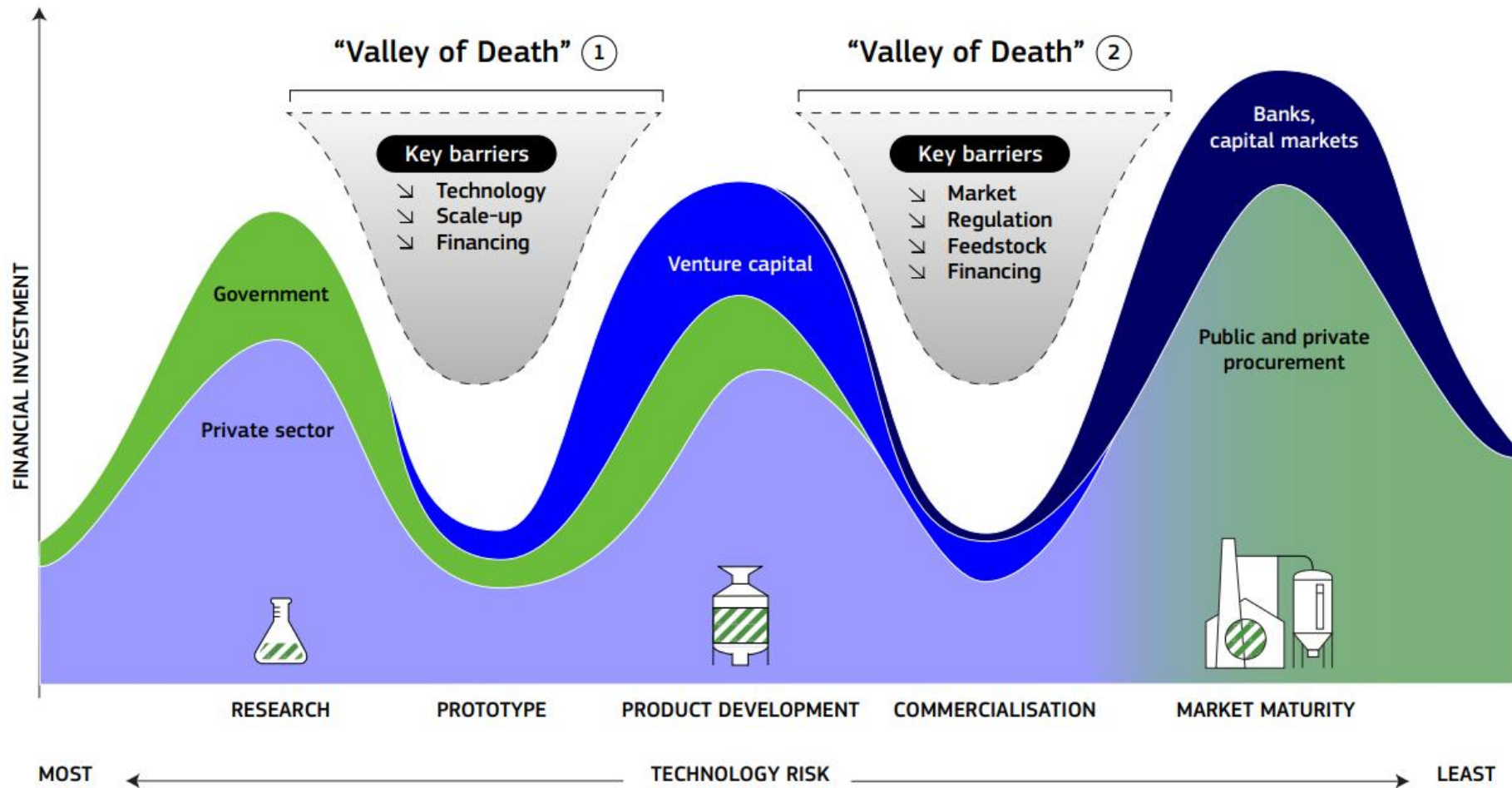


BIOECONOMY

Gatis
Sljuka
Šturmik

Scale up Bio-innovations & Investments: from Lab to Deployment

Removing barriers
Stimulating innovation and investments



75 actions across to be implemented in 2026-28

Main 2026 actions across the pillars:



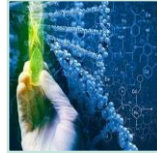
Innovations and investments

**Investment
Deployment Group**

Biotech Act II
Circular Economy Act

**Regulators &
Innovators Forum**

**European
Competitiveness Fund
design**



Lead markets & technologies

**- PPWR Article 8
mandate**

**- Bio-based Europe
Alliance:**

€10 billion private
purchases

Off-take
agreements by
MS & corporates
interested



Sustainably sourced biomass

**Knowledge Centre
for Bioeconomy:**

1. Monitoring
2. Biomass availability
3. Best practices for
the cascading use



Global Partnerships

- **Discussions with
FAO**
- **Group of Friends
led by EU Rome
Delegation**
- **Dialogues with
third countries**
- **Global
Bioeconomy
Summit in Dublin
on 20-21.10.26**

Joining forces for delivery: MS Dialogue, Stakeholder groups (European Circular Economy Stakeholders Platform)

Cross-cutting: inserting bioeconomy in other policies: eg taxonomy, state aid, Ecolabel, standards, ...

The Council adopted conclusions on 17.03.26 backing European vision for a competitive and sustainable EU bioeconomy by 2040.

Key political signals:

Coherent implementation of existing legislation (RED, PPWR, ESPR, Taxonomy) + simplification without lowering standards

Investment scale-up — Welcomes Bioeconomy Investment Deployment Group & blended finance with EIB Group; calls for robust EU instruments to de-risk bio-based investments; urges MS to use State aid flexibilities and improve VC access

Lead markets — Voluntary green public procurement, industry alliances, bio-based content requirements; extends scope beyond Strategy (textiles, cork, biopharmaceuticals, blue bioeconomy); supports IPCEI on biotechnologies

Biotech Act — Takes note of Act I and announced Act II; supports Regulators & Innovators' Forum

Sustainable supply — Efficient use of biomass, circularity, food security as priority; material use over energy use

Global level playing field — Global Gateway partnerships, protection against unfair imports, EU leadership in international fora

Key opportunities for the alignment of the bioeconomy strategy with upcoming policy initiatives

Multiannual
Financial
Framework
2028-34

Biotech Act II
Circular
Economy Act

Scale Up
Fund

Member
State
Engagement
i.e. Important
Projects of
Common
European
Interest
(IPCEI)



Thank you!

[Environment - Bioeconomy Strategy](#)

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