

Capitalising on Europe's strengths at times of geopolitical shocks and digital transformation – a view on CESEE

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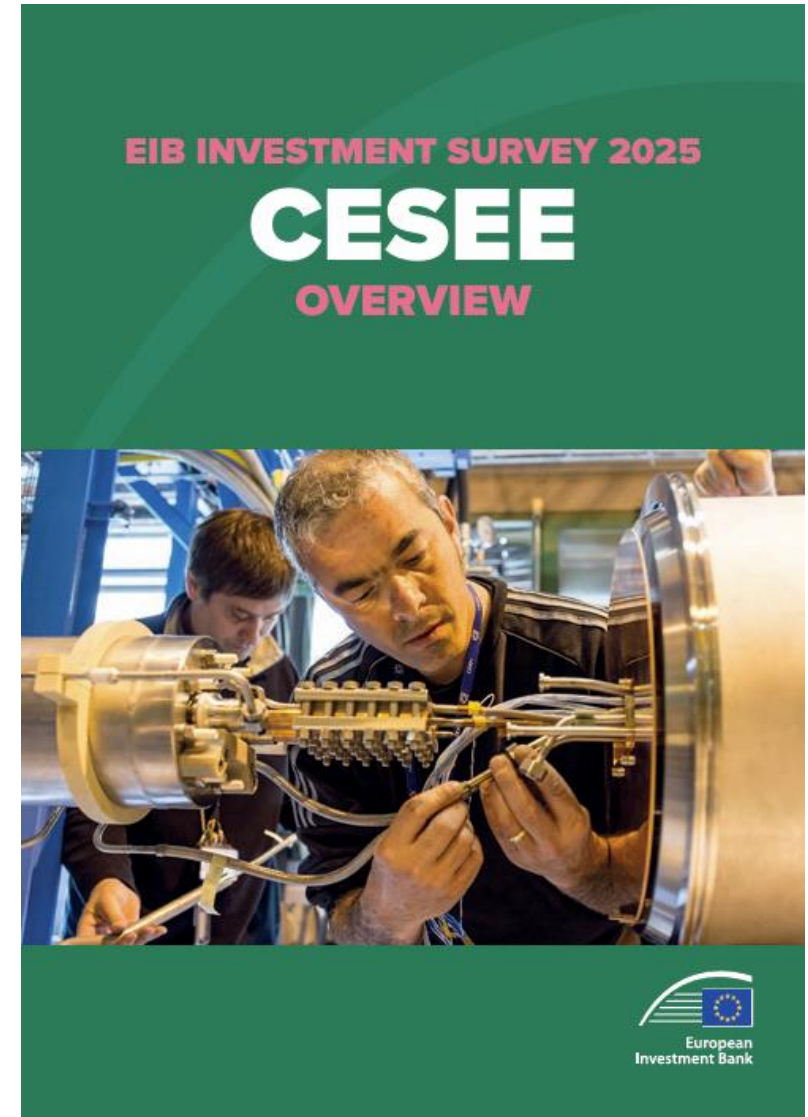
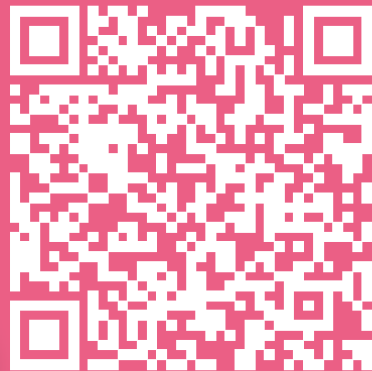
- › Investment has been **resilient**, but **needs to accelerate**
- › Investment growth will depend on a **decisive push for private investment**, driven by new business opportunities and by realising the untapped potential of EU integration
- › Future policy support will need to focus even more on **impact and private capital mobilisation**
- › Leveraging on **EU strengths**: EU single market, resilient supply chains, stable and trusted global partner, renewable deployment and greentech

Capitalising on Europe's strengths



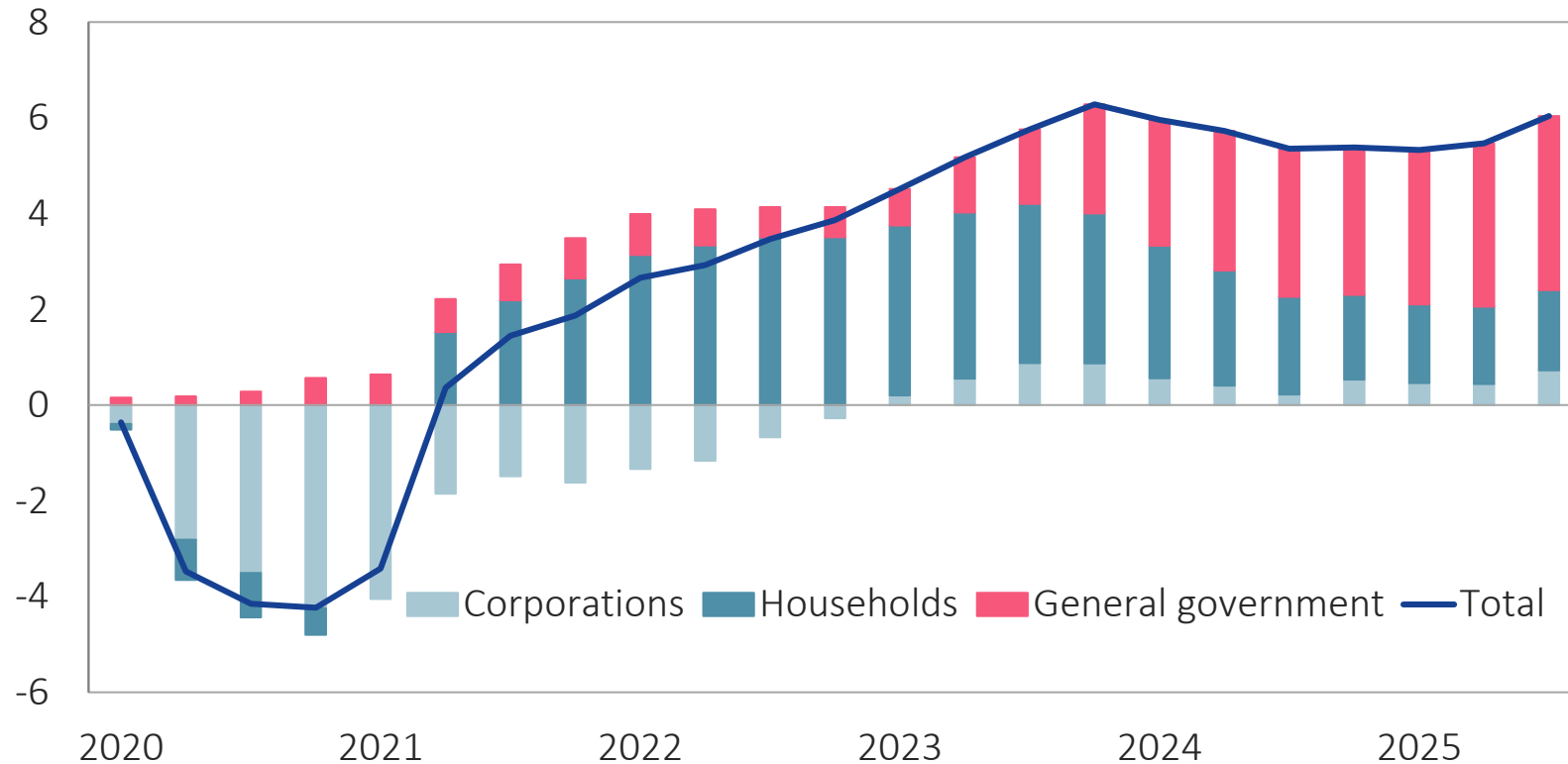
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CAPITALISING ON EUROPE'S STRENGTHS



Investment resilience in EU has relied largely on strong public investment

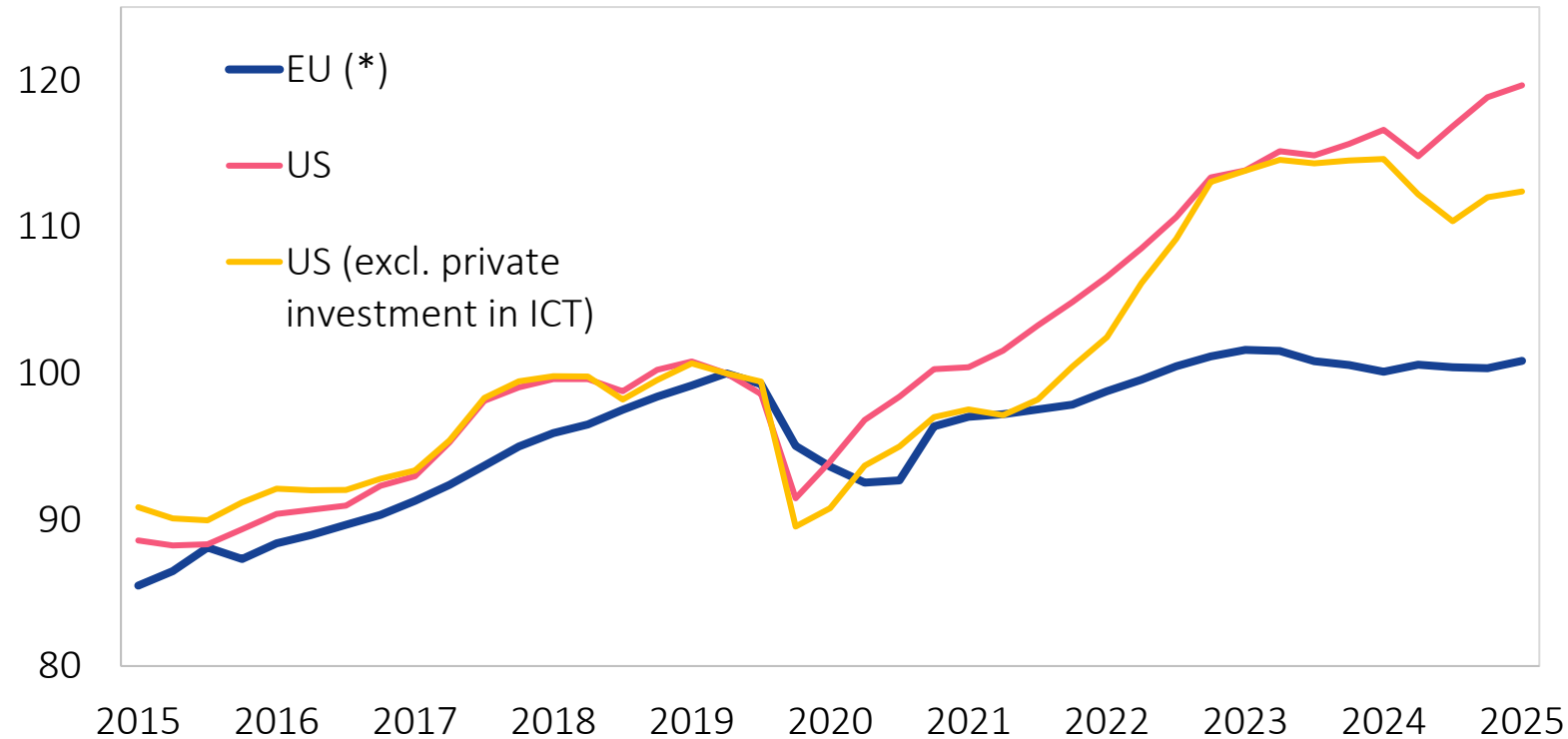
Real investment in EU (cumulative growth relative to 2019Q4, %)



Note: EU without Ireland. Real gross fixed capital formation by sector, deflated using total investment deflator. The four-quarter sum of total GFCF in the fourth quarter of 2019 is normalised to 0. **Source:** EIB staff calculations based on Eurostat.

Corporate investment in Europe withstands headwinds but has stalled

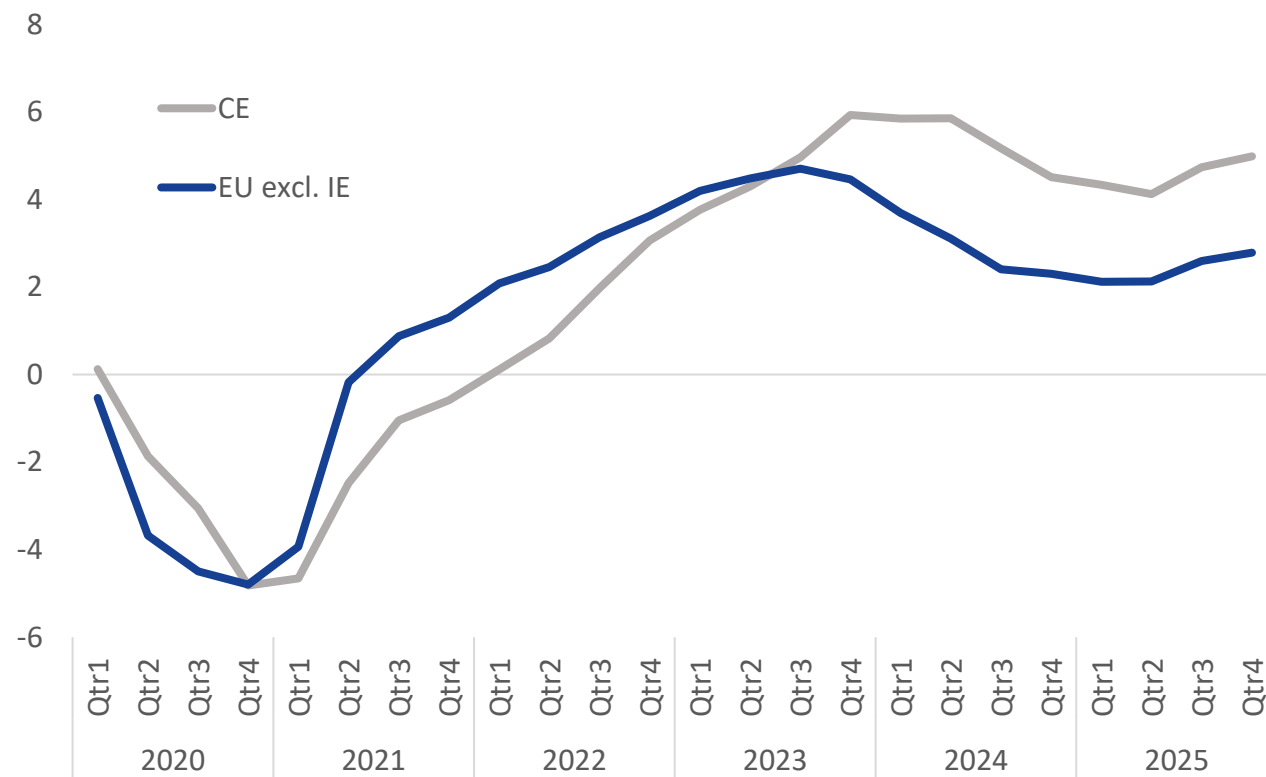
Real corporate investment (index 2019Q4 = 100)



Note: (*) EU data exclude Ireland. All figures were adjusted using the implicit price index for gross fixed capital formation for both the EU and the United States. Private investment in ICT was deflated using the specific price index for ICT investment. Quarterly data are presented as four-quarter moving averages. **Source:** EIB staff calculation based on Eurostat and FRED. Latest data point for the US is 2025 Q2 and for the EU is 2025 Q1.

Private investments in CESEE has been more dynamic

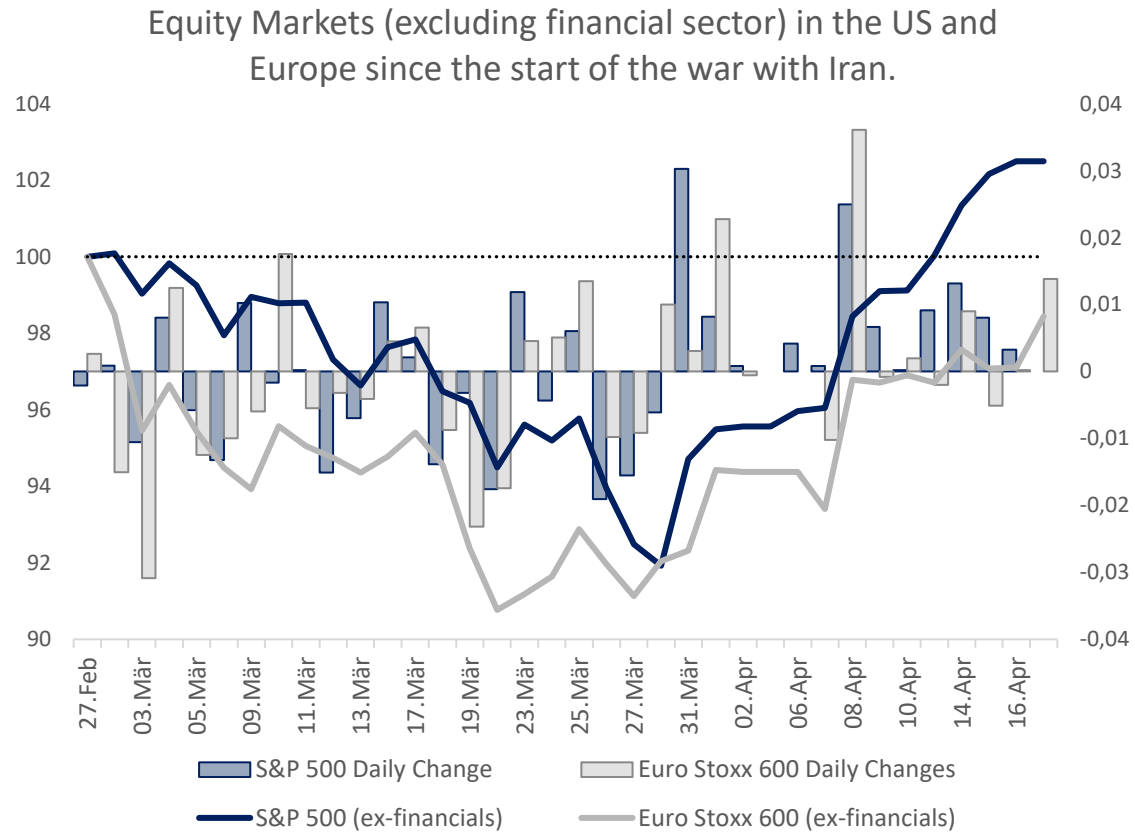
Real private investment, cumulative growth (2019 Q4 = 0, %)



Note: EU avg data exclude Ireland. Source: EIB staff calculation

Are financial markets disjoint from the real economy?

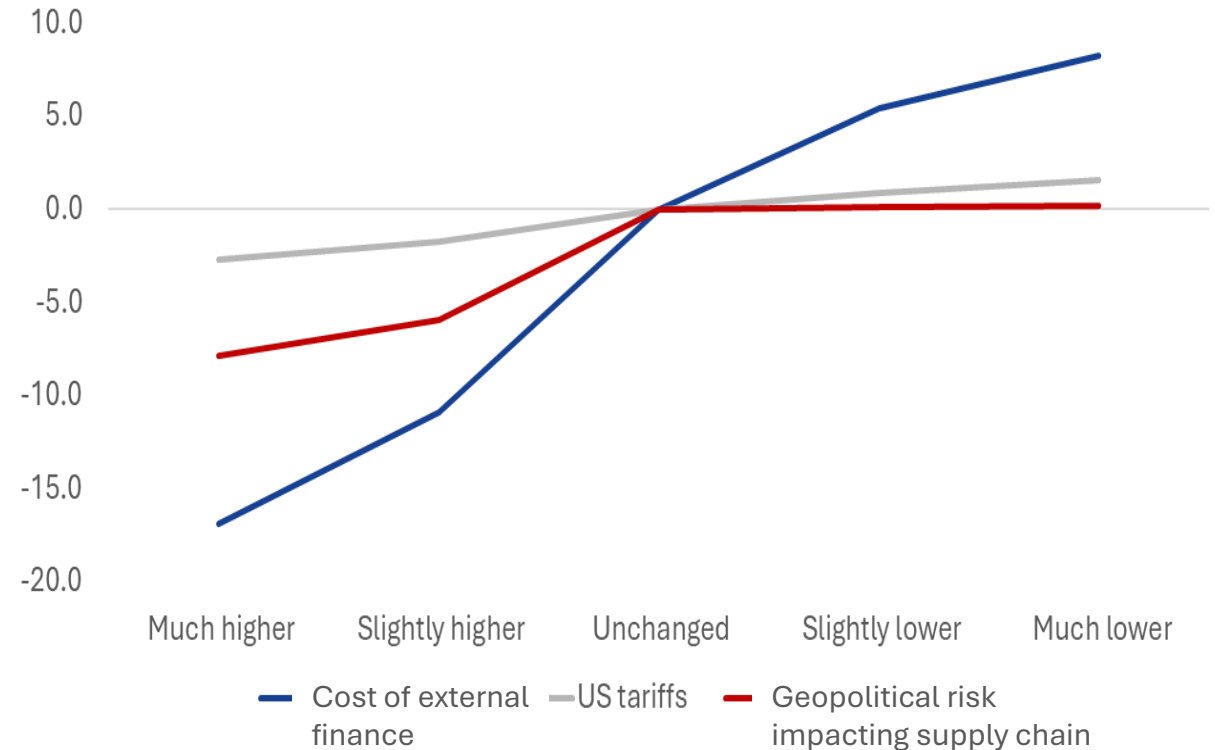
Equity markets appear to respond more to positive than to negative shocks...



Source: Bloomberg and EIB calculations.

... while the opposite is true for firms: their investment responds more to negative than to positive shocks

Change in balance of firms intending to increase their investment in response to shocks

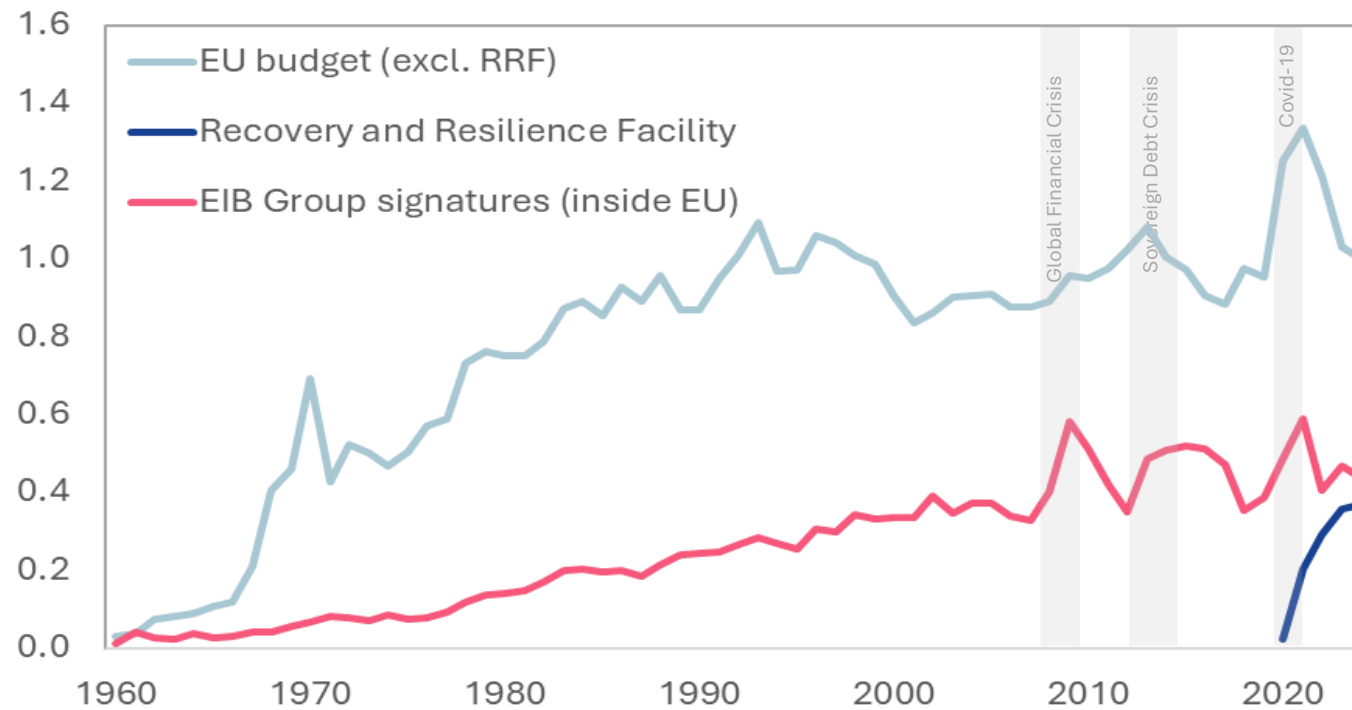


Source: EIB analysis derived from an experiment. Note: The experiment presented 710 firms with random combinations of changes in financing costs, tariffs, and geopolitics. The chart shows the marginal impact of each shock on the balance of firms that intend to increase their investment in response to the shock.

Future policy support will need to focus even more on impact and private capital mobilisation

EU resources for EU policy goals

EU budget, RRF (grants and loans) and EIBG signatures (loans) as % of EU GDP



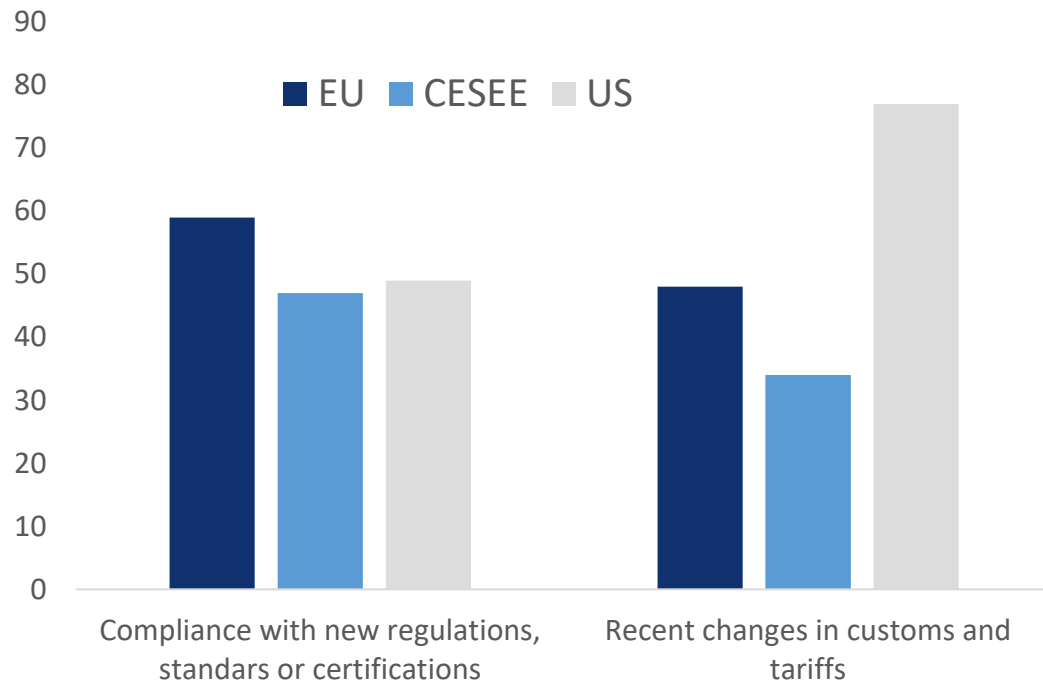
Note: Data is shown as a % of EU GDP, where the EU is the EU6 to 1973, EU9 to 1981, EU10 to 1986, EU12 to 1995, EU15 to 2004, EU25 to 2007, EU27 to 2013, EU28 to 2020 and then EU27.

Trade disruptions



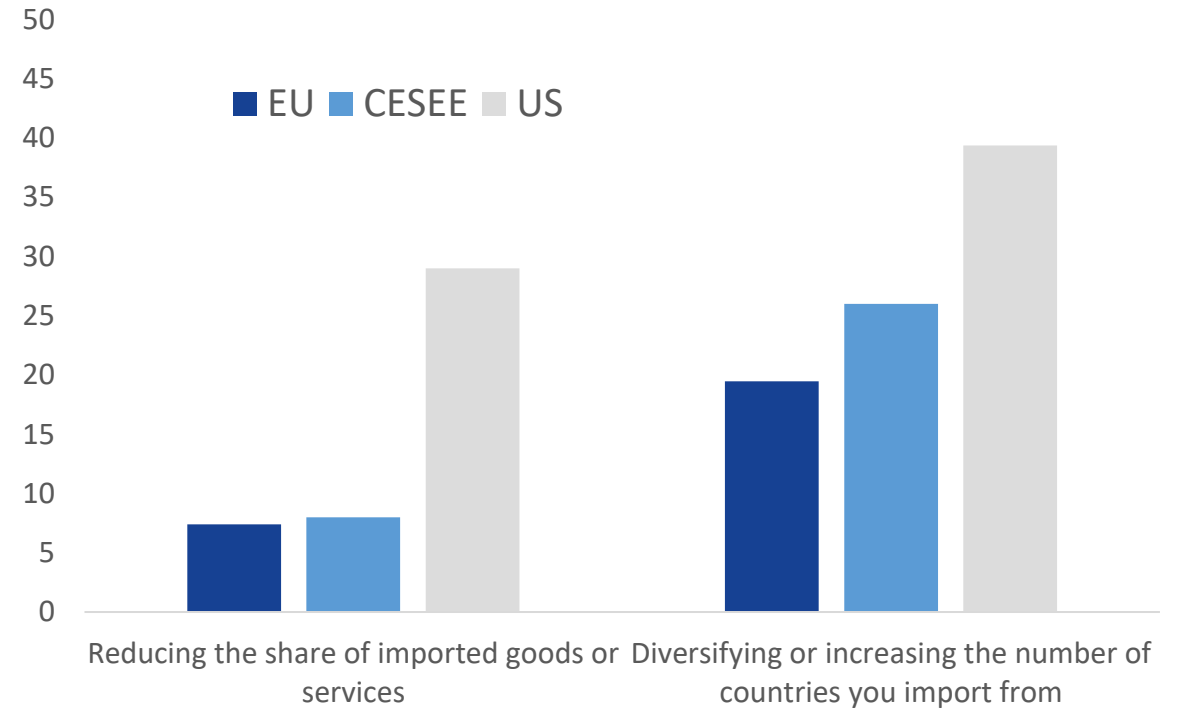
EU companies had to adapt to the trade shock, but less than US companies

Obstacles related to international trade (% of firms)



Source: EIBIS

Change in sourcing strategy (% of firms)



Source: EIBIS

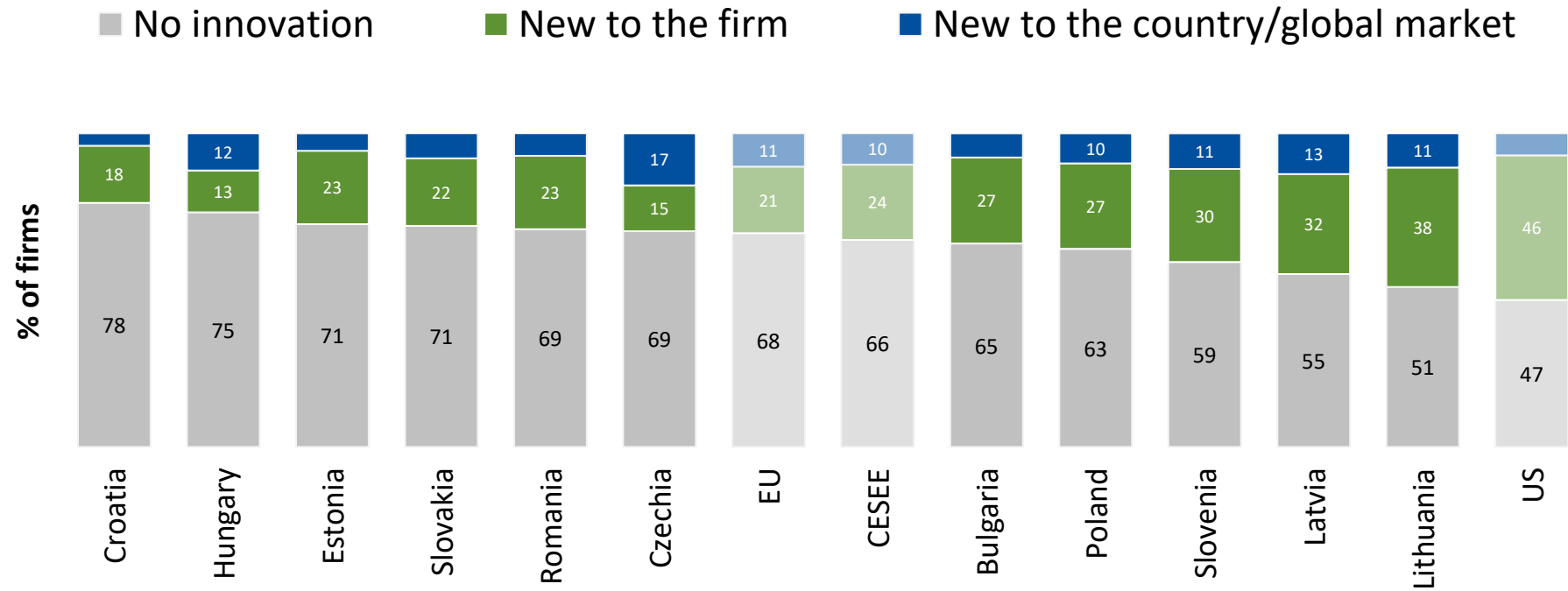
Innovation, digitalization and AI



CESEE firms as innovative as rest of EU, but with large differences within the region

Investments in innovation activities, by country

Share of firms (%)

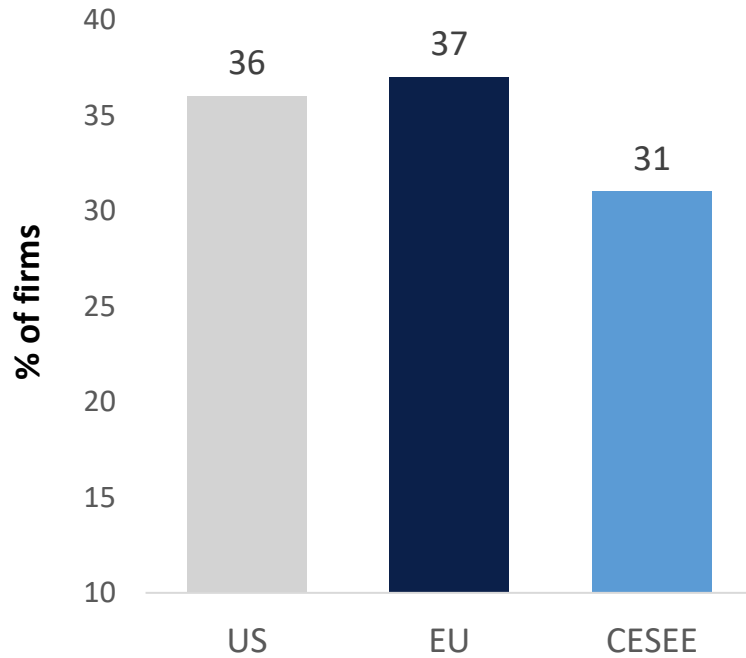


Source: EIB staff calculations based on EIBIS 2025.

Digitalisation and AI adoption in CESEE: lower adoption of advanced digital technologies and fewer firms using multiple digital tools

Firms using Generative AI

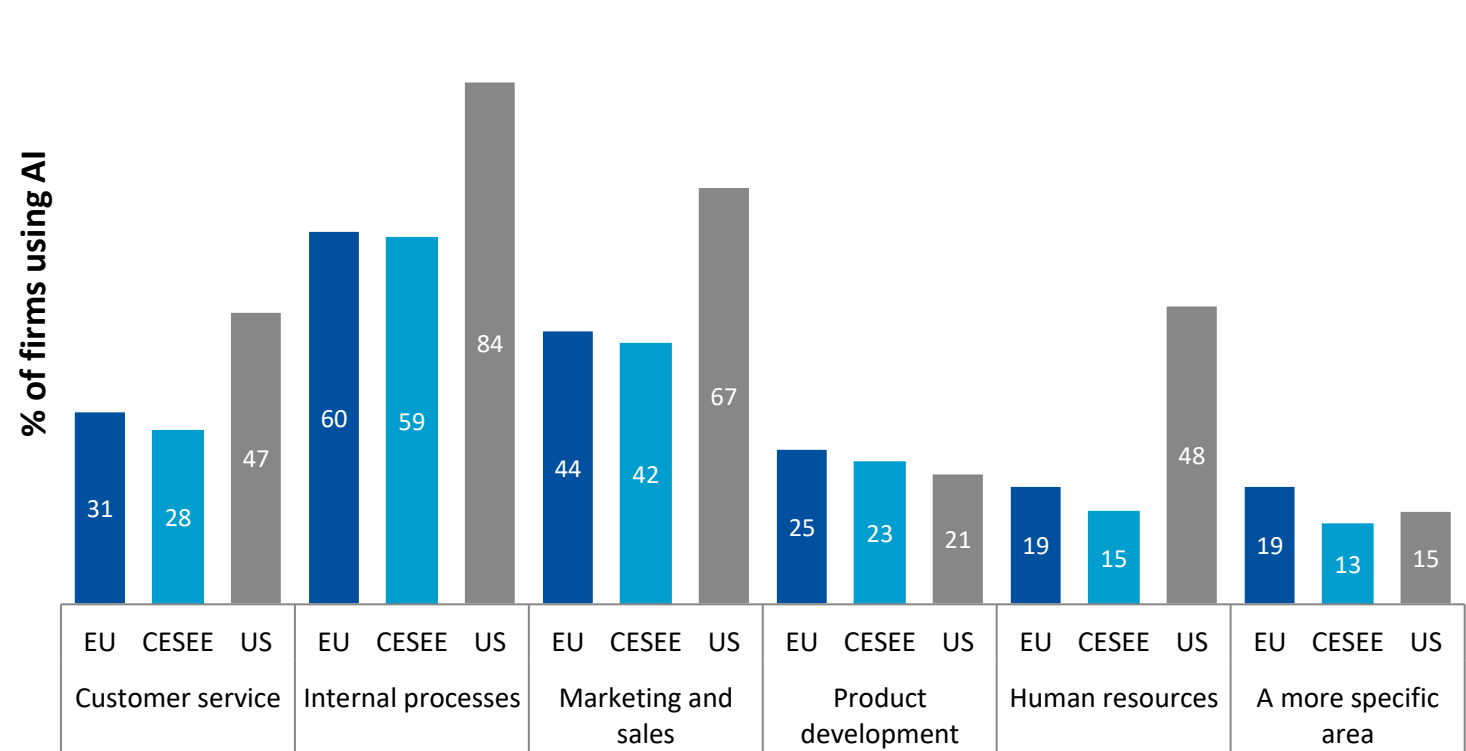
Share of firms (%)



Q. I would like to ask about your company's systematic use of generative AI tools to improve processes. These are tools like ChatGPT, Bard, or Copilot that can create new content, like text, images, or codes. Does your company invest in these kinds of tools in any of the following areas? Base: All firms.

Areas in which AI tools are used

Share of firms using AI (%)



Question. I would like to ask about your company's systematic use of generative AI tools to improve processes. These are tools like ChatGPT, Bard, or Copilot that can create new content, like text, images, or codes. Does your company invest in these kinds of tools in any of the following areas? Base: All firms using artificial intelligence.

With new challenges

Grid constraint severity in selected EU markets:

Ireland: data centers consuming **32%** of national electricity at the end of 2026

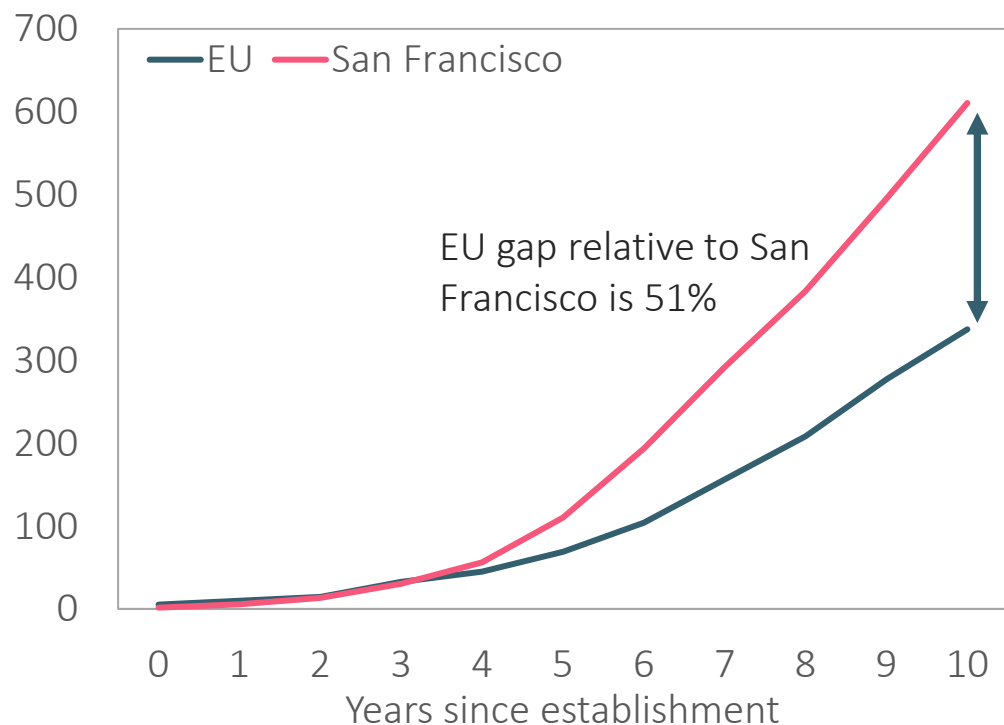
Amsterdam: **4.6%** of national electricity in 2024

Frankfurt: **40%** of regional electricity in 2024

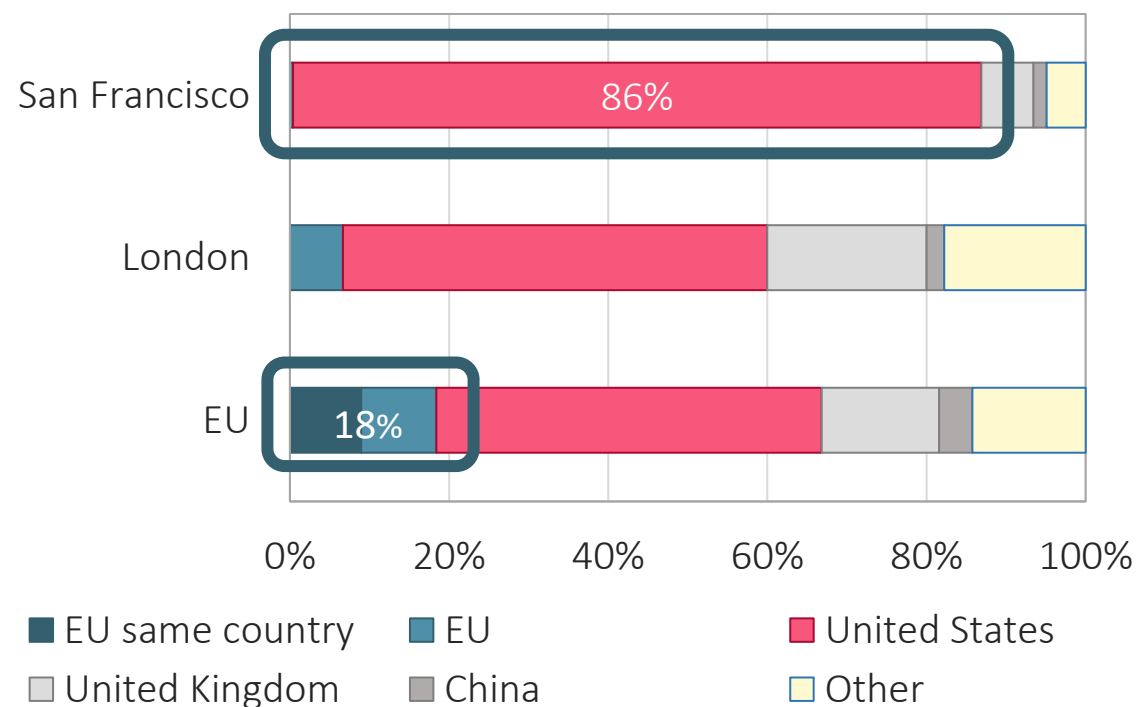
Copenhagen: **15-18%** of national electricity in 2023

Limited availability of innovation finance in EU constrains companies from scaling up

Cumulative capital raised since establishment by scale-ups (average, mn USD)



Nationality of lead/sole investor in scale-up deals (%)



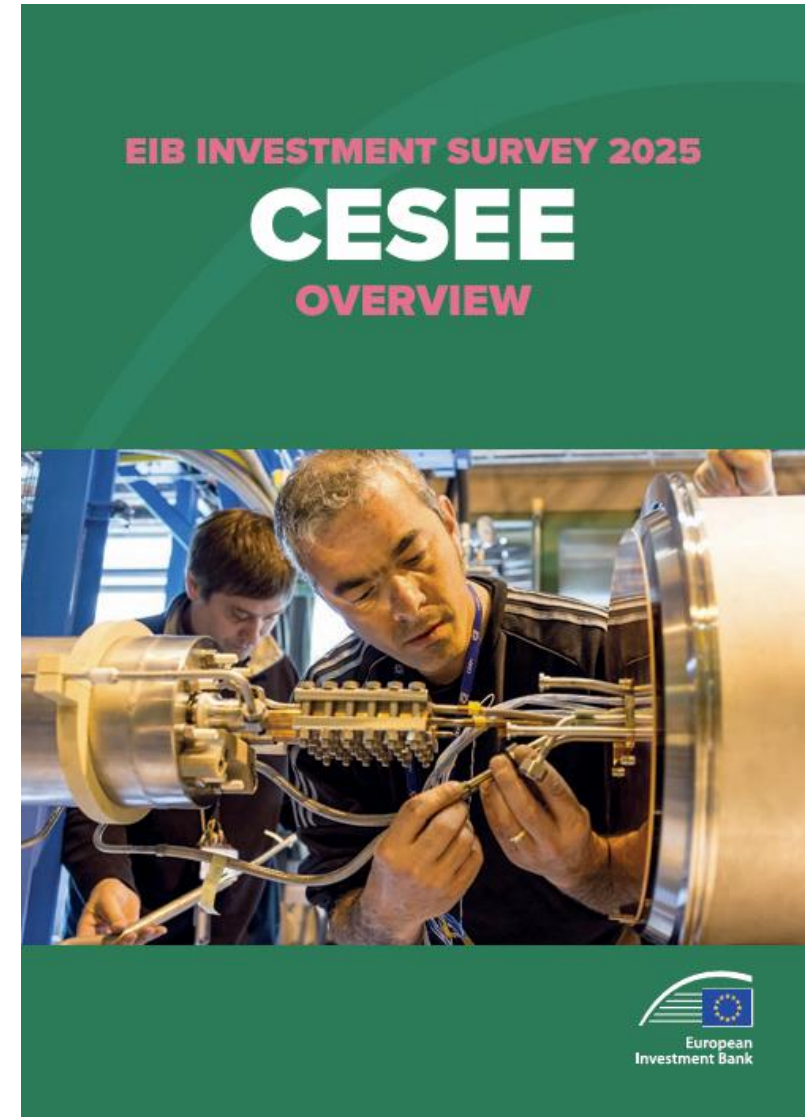
Source: Fratto et al. (2024) based on PitchBook Data, Inc. **Note:** In both charts, the sample consists of companies that between 2013 and 2023 had market valuation between USD 500mn and 10bn.

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Use

THANK YOU



Europe keeps focus on investment and transformation

**Resilient
supply chains**

**Renewables
deployment**

$\frac{1}{2}$ of electricity generation

**High demand for
EU assets**

41% (36%)
of EU (HR) firms see
energy costs as a major
barrier in 2025,
down from ~60% (68%) in
2022

**Europe a stable and
trusted global partner**

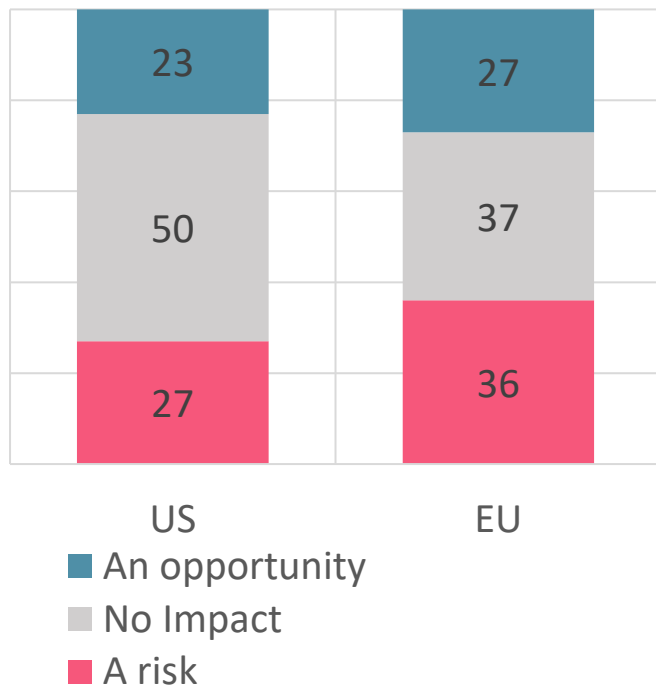
Forging new cooperation agreements,
like the **Mercosur** and **India** deal

Competitive in key technologies:

Health-tech, autonomous systems, clean energy tech.,
bioeconomy and specialised equipment, etc.

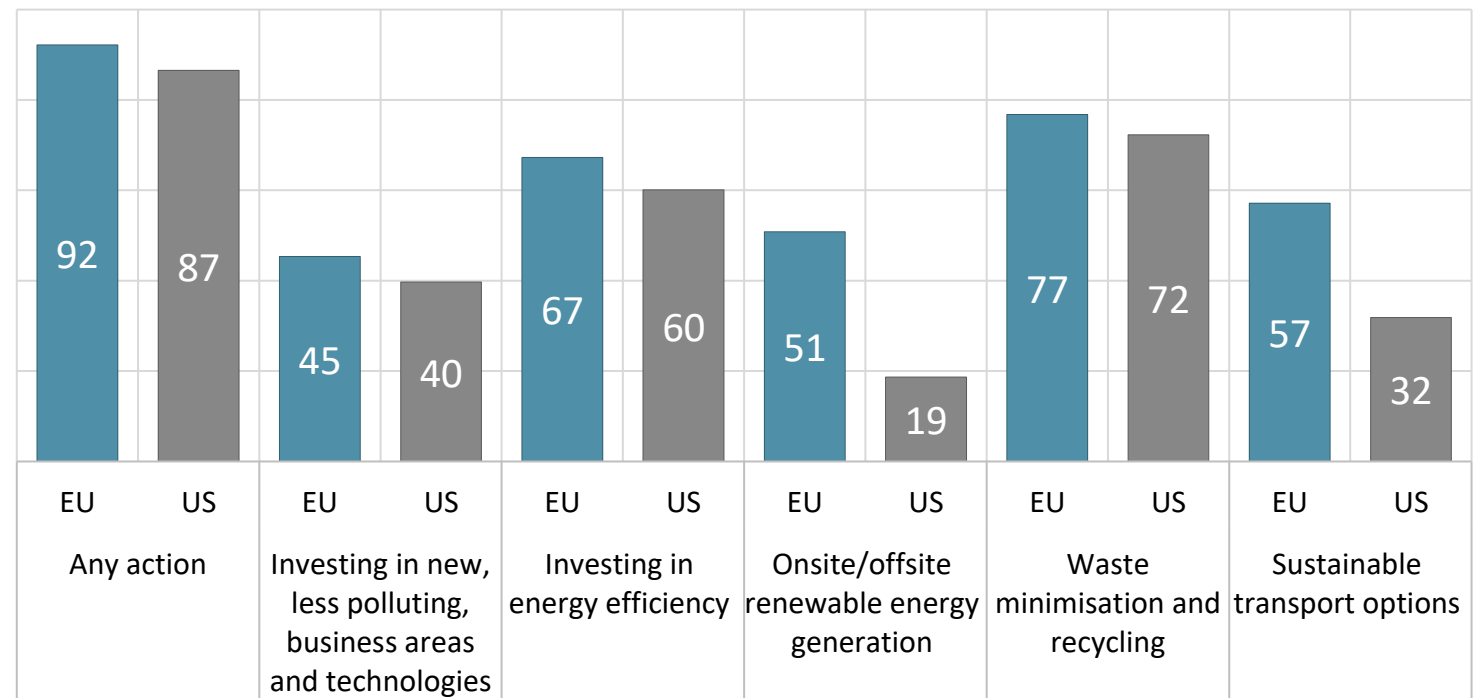
EU firms more aware than US firms of the risks related to climate change and are staying the course with green investments

Risks associated with the transition to net zero (% of firms)



Source: EIBIS. Q. What impact do you expect the transition to stricter climate standards and regulations will have on your company over the next five years?

Measures to reduce greenhouse emission (% of firms)



Source: EIBIS. Q. Has your company invested or implemented the following, to reduce greenhouse gas (GHG) emissions?