

A glowing lightbulb with a filament, surrounded by a cloud of shattering glass fragments, set against a dark blue background.

Validation of projects for EU Innovation Fund

Søren Houmøller
CEO, 1st Mile

Hvorfor ved jeg noget om det?

'89 – '95

Civilingeniør, energi (DTU)

'95 – '04

Chef for udvikling – biomasse (FORCE)

'02 – '04

Executive MBA (SIMI)

'04 – '07

Direktør, Ørstedes corporate venture

'07 - nu

1st Mile - ansøgninger til projekter

'13 - nu

Business angel

1st Mile i en enkelt slide

Specialitet

Sikrer støtte til energiprojekter

Volumen

+1 mia. DKK ansøgt i 2025

Hvorfor?

Kompetence, kapacitet, hit rate

Etableret

2007 af Søren Houmøller

Team

10 - ph.d.'er, MBA'er, økonomer,
ingeniører, forretningsudviklere

A blue arrow pointing to the left, containing white text.

Se White Paper
på 1stmile.dk

The 1st Mile dream team



Søren Houmøller

Founder, owner, CEO, M.Sc., E*MBA

An entrepreneur in spirit, Søren Houmøller left his job managing the corporate venture arm of Ørsted in 2007 to found 1st Mile. Since then, he has written hundreds of successful funding proposals.

Graduating from DTU in 1995 with a master thesis in pyrolysis and gasification of biomass, he has spent three decades working on innovation within green technologies.

As a former VC and current business angel, he quickly sees the opportunities in new technologies, understands the potential value in them, and how to capture it to secure funding.



Maria Battistel
Scientific Lead, ph.d.



Marta Neves
Sustainability Lead, ph.d.



Manon Schuegraf
Strategy Consultant, economist



Bianca Moretti
Strategy Consultant, M.Sc.



Anna Nichele
Financial Consultant, M.Sc.



Jonathon Carey
Energy Markets Consultant



Beate Warberg
PA & Office Manager, M.Sc.



Olaf Broby
Senior Project Manager, E*MBA



Tao Bindsvlev
Advisor, E*MBA



The future of European competitiveness

Part A | A competitiveness strategy for Europe

SEPTEMBER 2024

“The problem is not that Europe lacks ideas or ambition. We have many talented researchers and entrepreneurs filing patents.

But innovation is blocked at the next stage: we are failing to translate innovation into commercialisation, and innovative companies that want to scale up in Europe are hindered at every stage by inconsistent and restrictive regulations.”



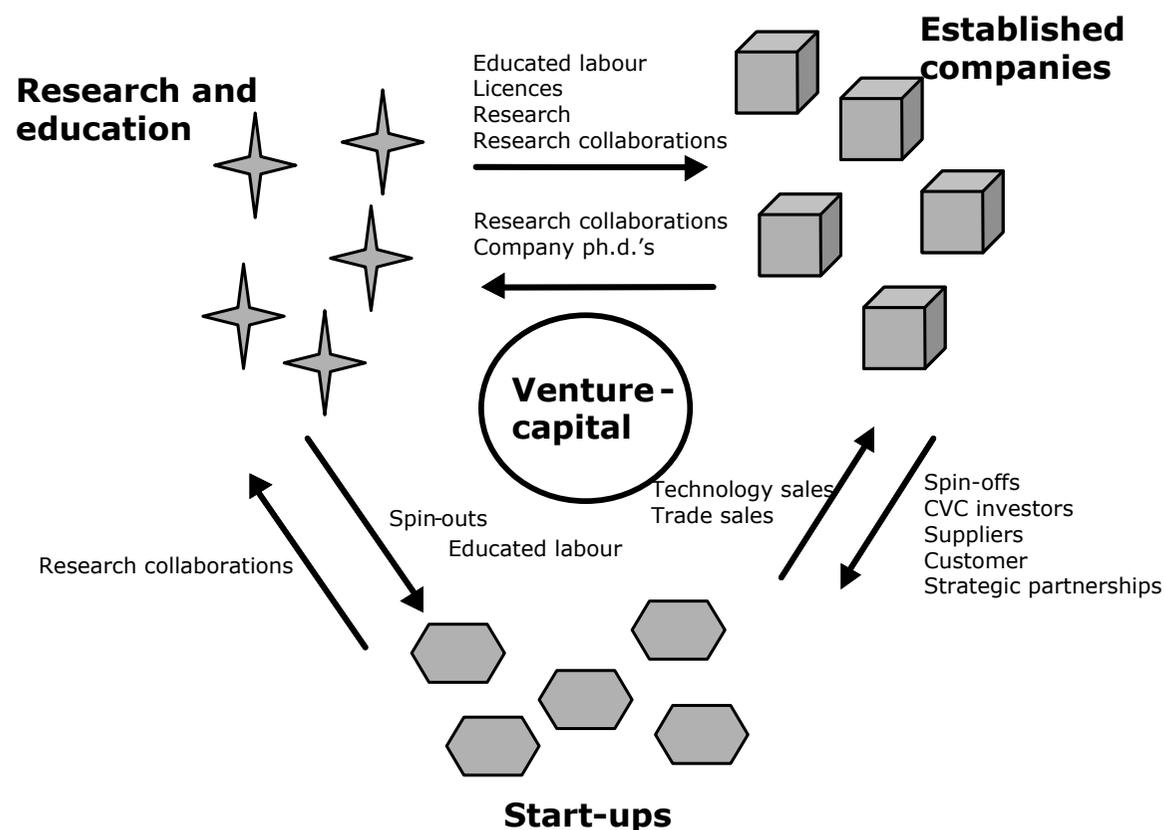
The future of European competitiveness

Part A | A competitiveness strategy for Europe

SEPTEMBER 2024

We have also left our Single Market fragmented for decades, which has a cascading effect on our competitiveness. It drives high-growth companies overseas, in turn reducing the pool of projects to be financed and hindering the development of Europe's capital markets. And without high-growth projects to invest in and capital markets to finance them, Europeans lose opportunities to become wealthier.

Porters klyngeteori giver os en forståelse af hvordan tandhjulene skal i indgreb



“Clusters are geographic concentrations of interconnected companies, specialized suppliers, service providers, and associated institutions in a particular field that are present in a nation or region.

Clusters arise because they increase the productivity with which companies can compete.”

Michael Porter

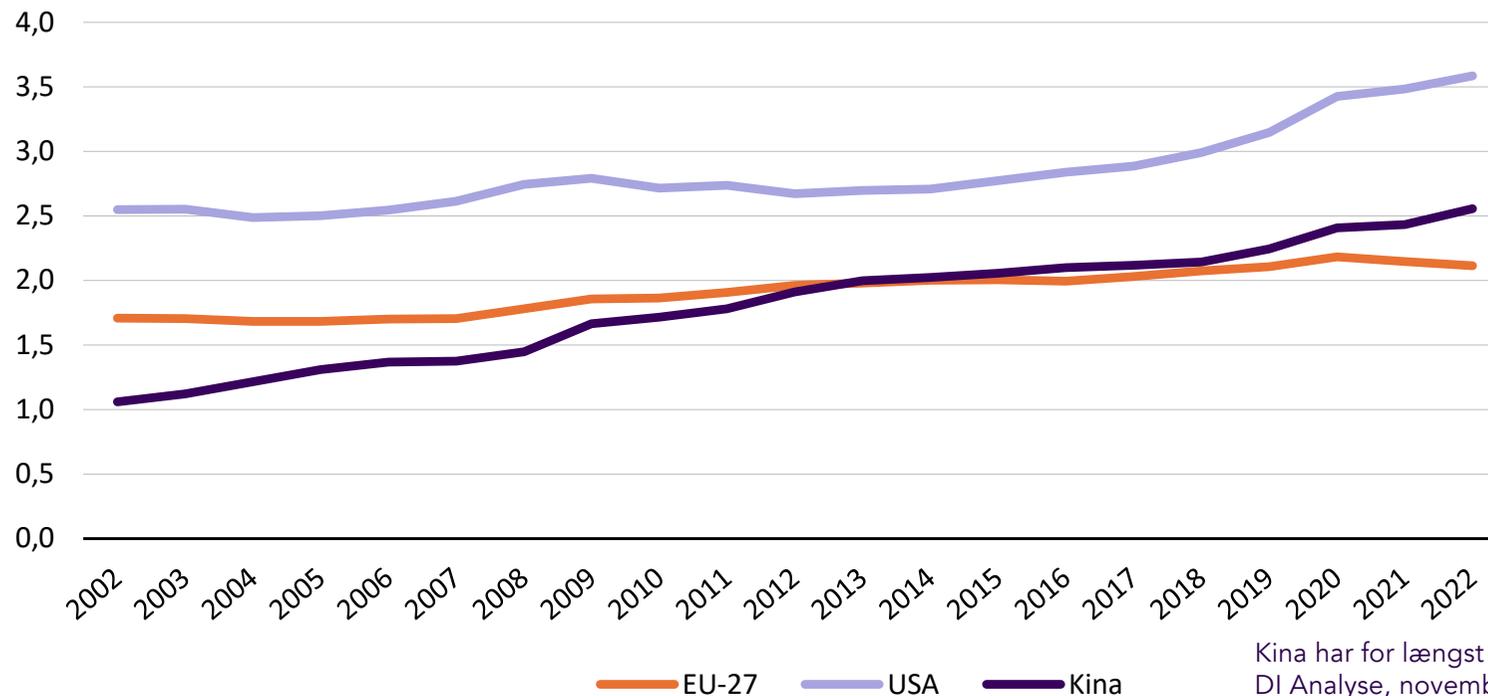
EU investerer relativt mindre i F&U end USA og Kina...



USA investerer mere intensivt i forskning og udvikling end EU

Investeringer i forskning og udvikling som pct. af BNP

Pct. af BNP



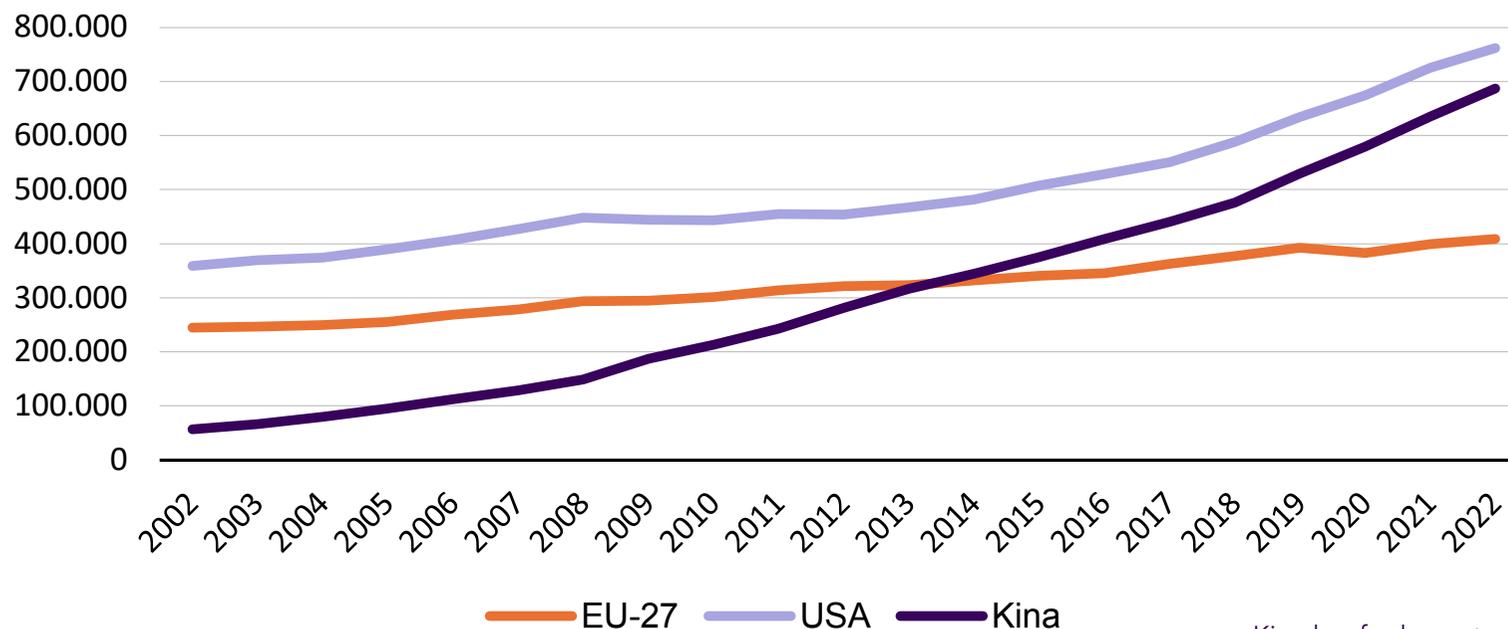
Kina har for længst overhalet EU som forskningspionér
DI Analyse, november 2024

... og absolut bliver det bliver værre og værre

Kina har for længst overhalet EU's investeringer i forskning og udvikling

Investeringer i forskning og udvikling

Millioner USD, 2015 faste priser - PPP



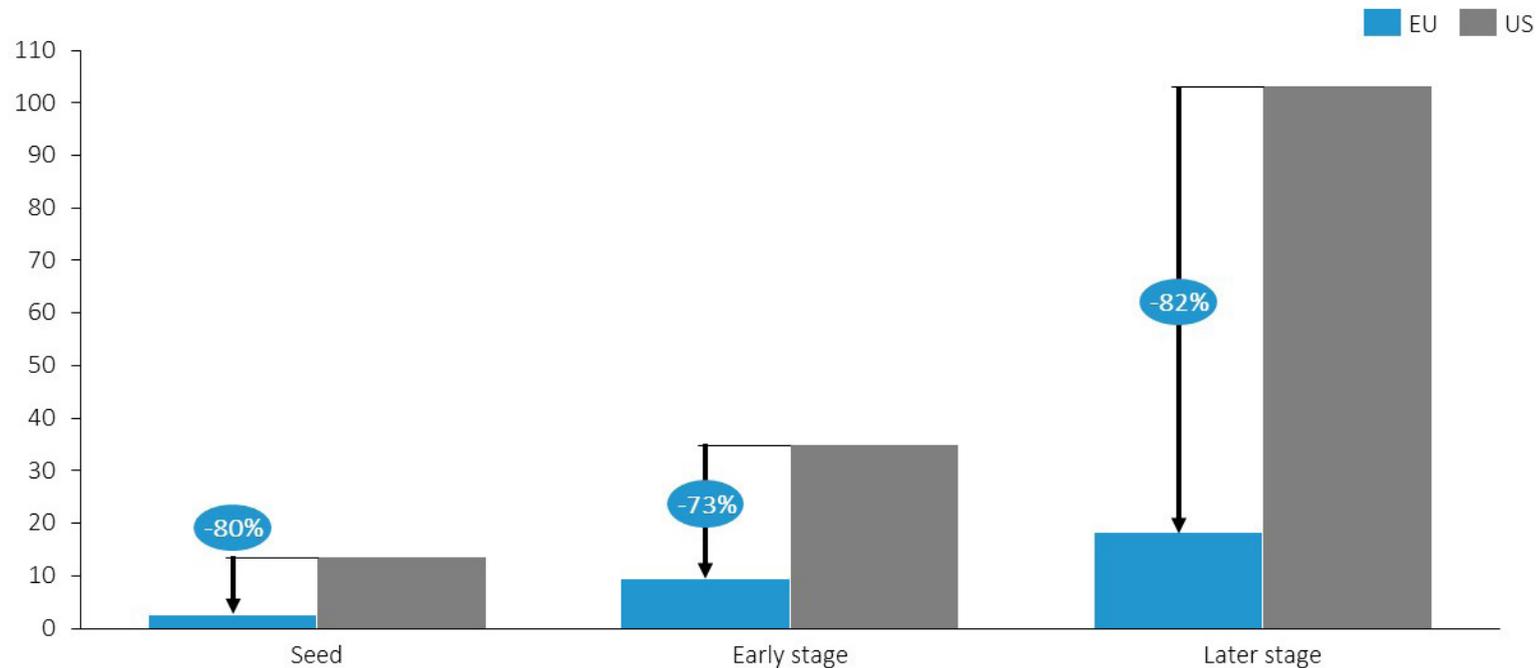
Kina har for længst overhalet EU som forskningspionér
DI Analyse, november 2024

Hvad med VC-investeringerne? Europa har et enormt finansieringsgab...

FIGURE 3

Venture capital investment by development stage

USD billion, 2023

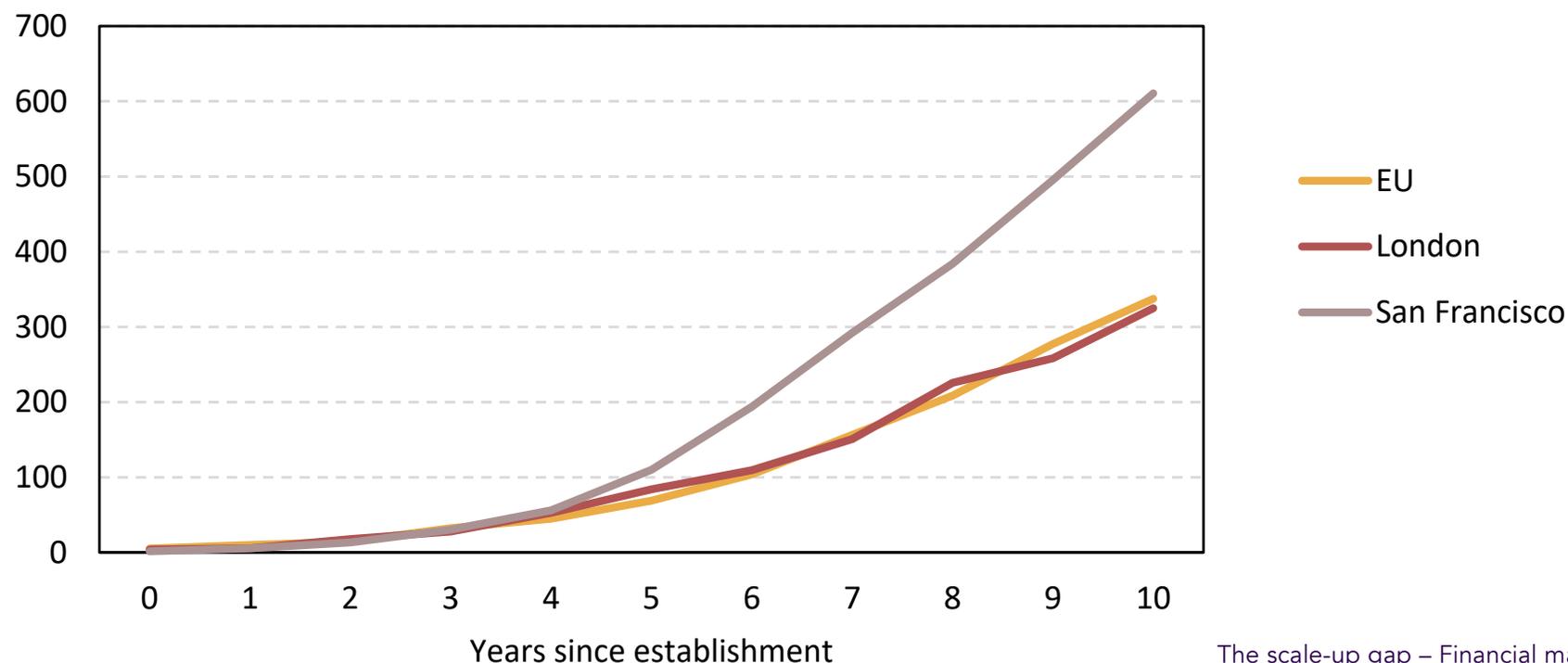


The future of European Competitiveness

...og en unicorn i USA rejser langt flere penge over sin levetid

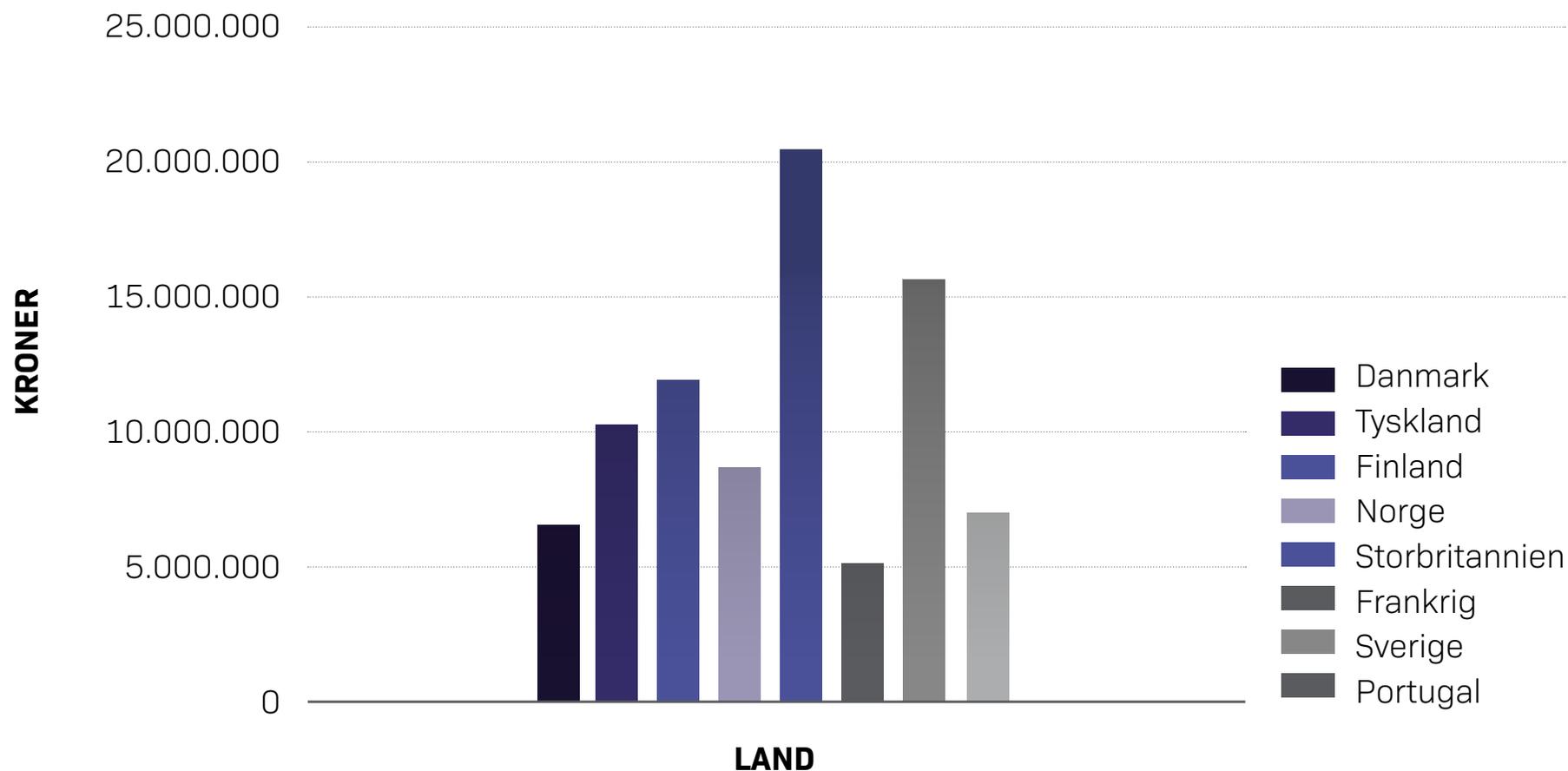
EU scale-ups raise less capital than peers in London and San Francisco

Cumulative capital raised by scale-ups over the company lifetime (average, current \$m)

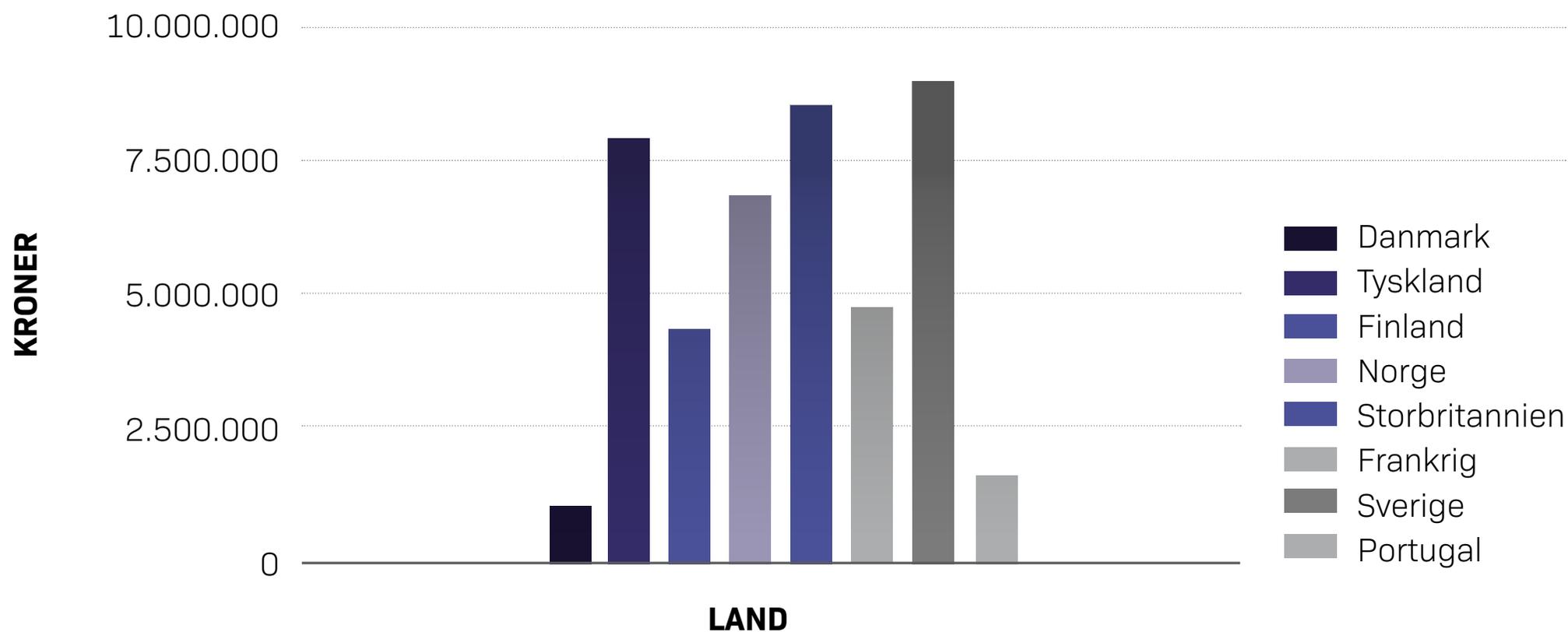


The scale-up gap – Financial market constraints holding back innovative firms in the European Union
European Investment Bank, 2024

Grønne danske startups beder om mindre investeringer end i andre lande...



... og lykkes med at rejse endnu mindre.





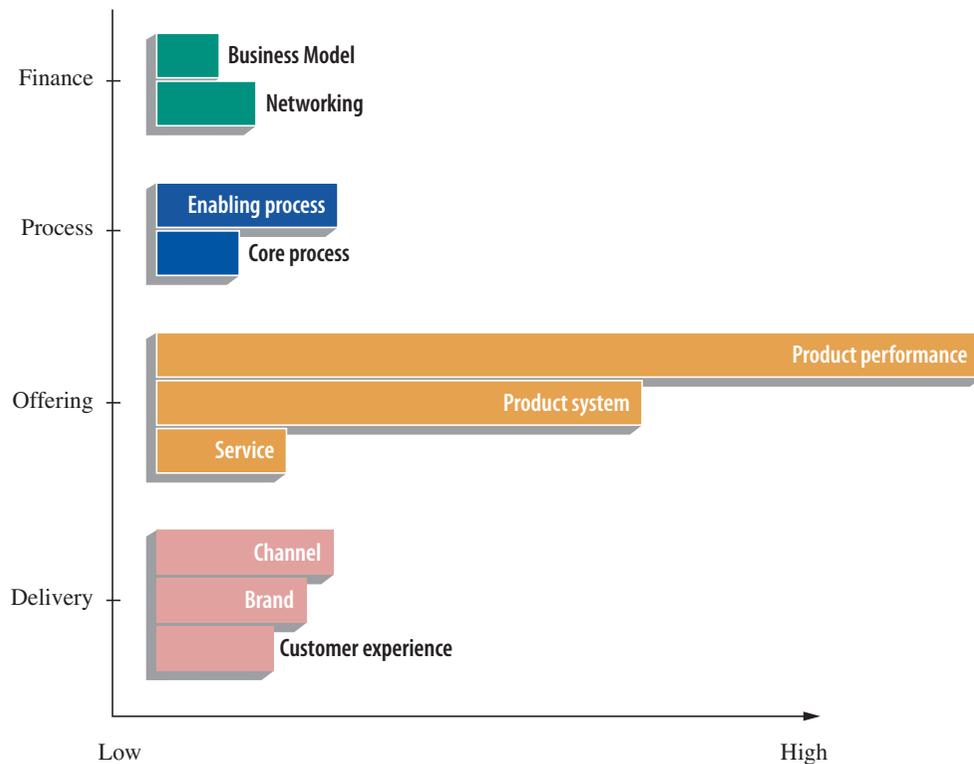
Deprimerende.

Men hvorfor
står det så
slem til?

Kræfterne bruges på teknologien, som giver det mindste bidrag til værdien



Volume of innovation efforts —
Last 10 years

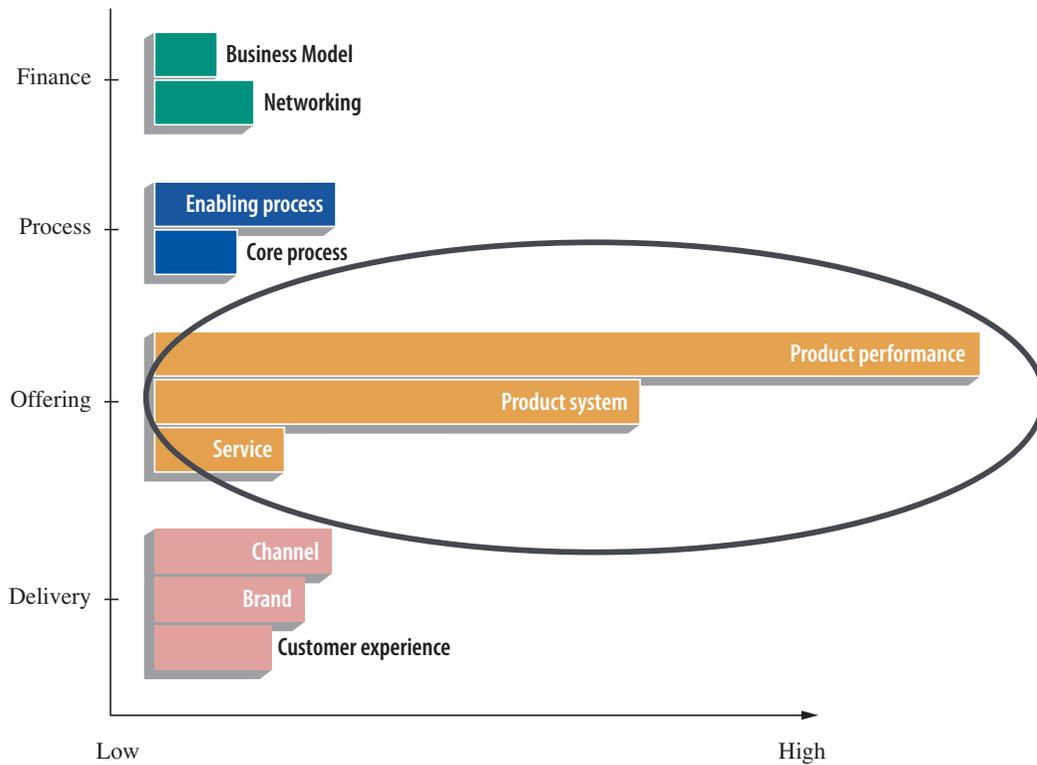


Source: Doblin Inc.

Kræfterne bruges på teknologien, som giver det mindste bidrag til værdien

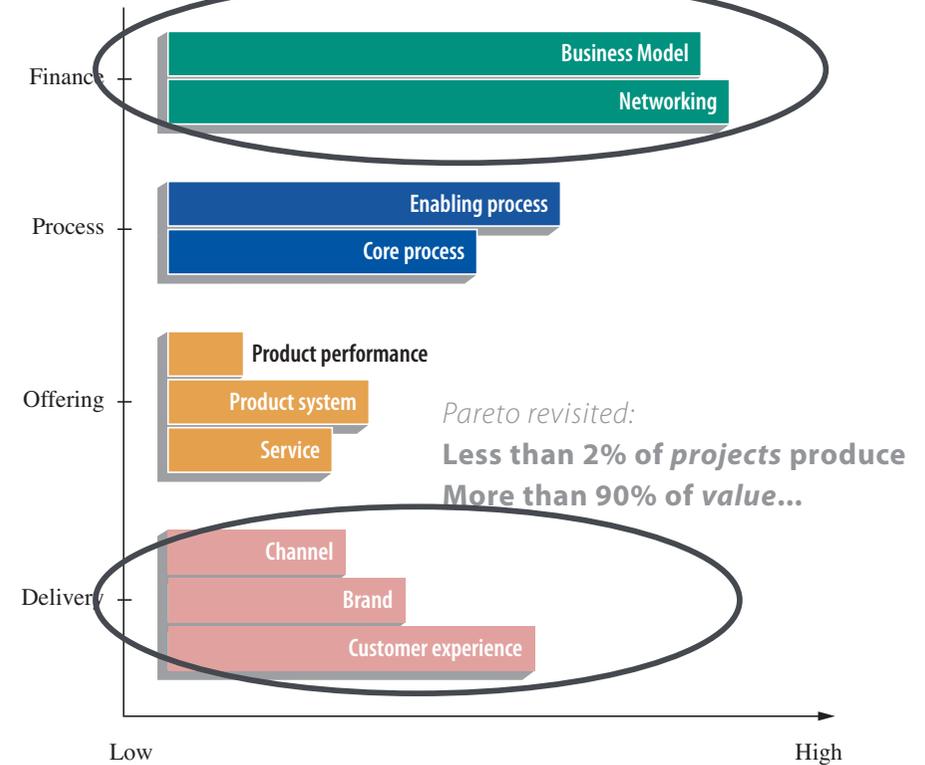


Volume of innovation efforts —
Last 10 years



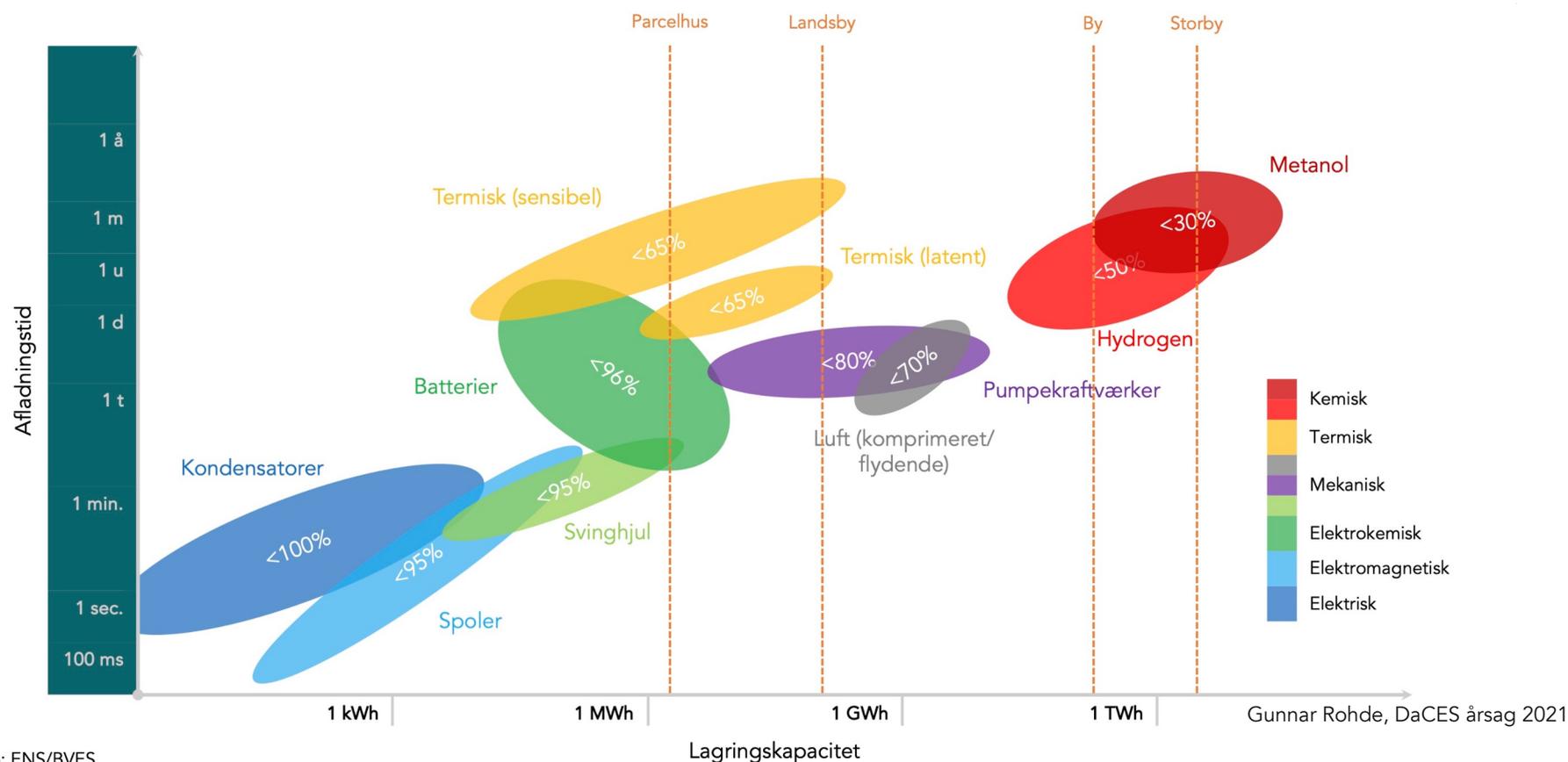
Source: Doblin Inc.

Cumulative value creation —
Last 10 years



Source: Doblin Inc.

Som teknikeren ser verden: Se vores spændende teknologi!



Kilde: FNS/RVFS

Gunnar Rohde, DaCES årsag 2021

Investoren: Vis mig hvordan jeg får min investering gange 10 tilbage på 4-5 år



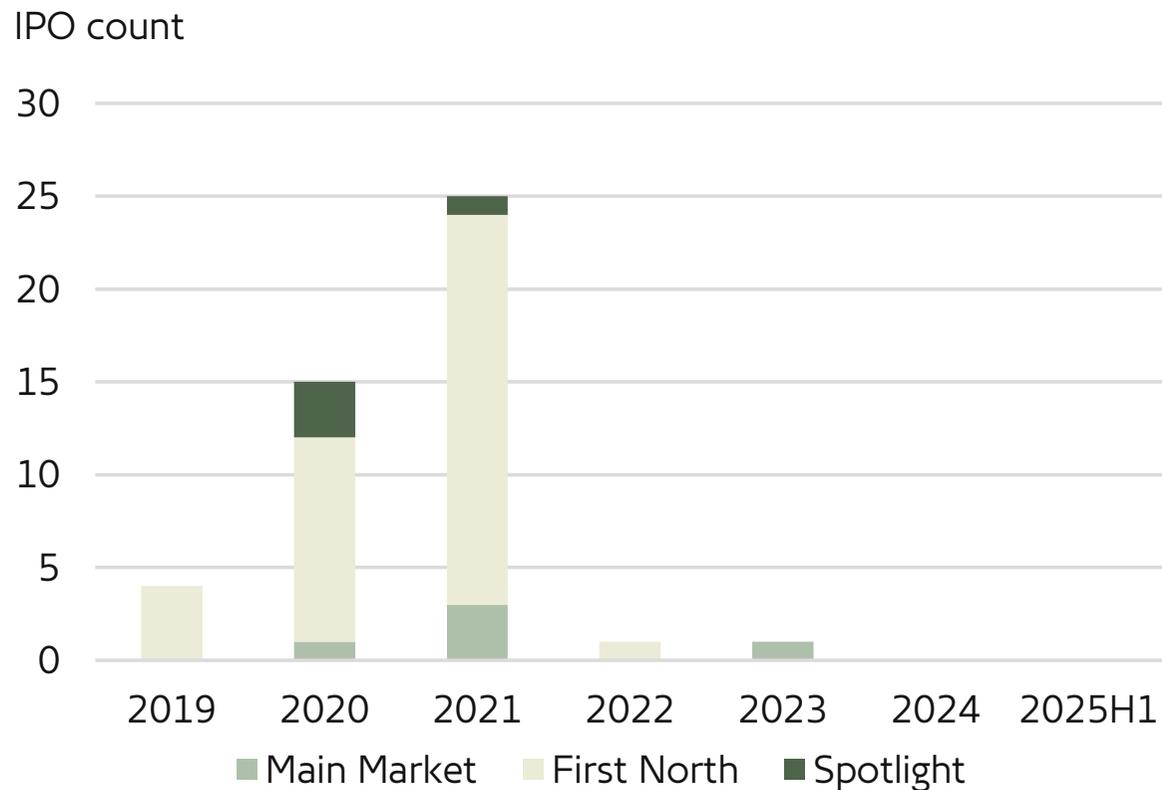
Investoren forstår ikke de tekniske ricisi
og vil for alt i verden undgå dem





Børsnoteringerne er gået helt i stå, til stor skade for kapitalmarkederne

Number of Danish IPOs by Exchange, 2019-2025H1



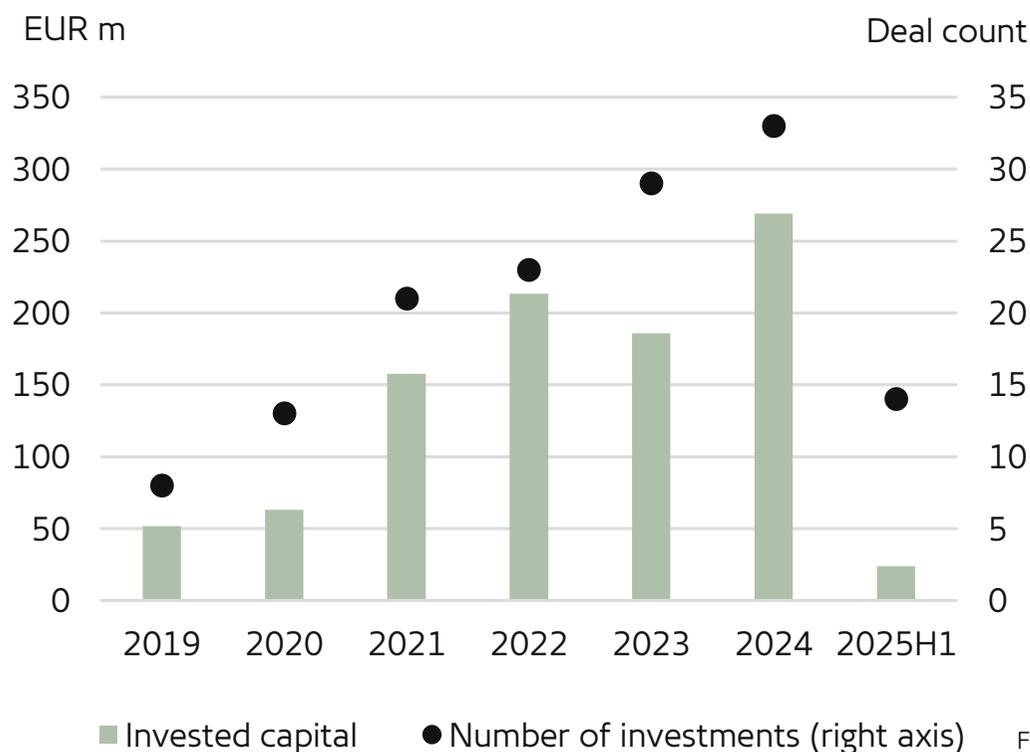
From Startup to Scaleup - Status on the Danish Capital Markets for Startups and SMEs, August 2025, EIFO



Al den
elendighed
kan vi jo
ikke gå til
frokost på

Flere ventureinvesteringer i grøn teknologi i Danmark (men 2025 dykker)

Venture Capital Investment Volumes and Number of Investments in Danish Green Technology



Virksomhed	Tidspunkt	Medarbejdere	Investering
FLEXeCHARGE	2025-jun	16	37 mio. kr.
WasteHero	2025-apr	25	7,5 mio. kr.
Wavepiston	2025-mar	12	6,7 mio. kr.
Paint'R	2025-mar	8	2,8 mio. kr.
Stiesdal	2024-okt	129	
Algiecel A/S	2024-okt	24	50 mio. kr.
AquaGreen	2024-jul	29	60 mio. kr.
Dynelectro	2024-jul	20	45 mio. kr.
Stiesdal	2024-jul	16	202 mio. kr.
DynElectro	2024-mar	18	
Kvasir Technologies	2024-feb	15	22 mio. kr.
Reel	2024-jan	14	37 mio. kr.
Blue World Technologies	2023-dec	120	82 mio. kr.
Hyme Energy	2023-dec	30	62,8 mio. kr.
LastObject	2023-okt	25	9 mio. kr.
Re-Zip	2023-sep	13	23 mio. kr.
HPNow	2023-sep	16	105 mio. kr.
AquaGreen	2023-jun	28	30 mio. kr.
DynElectro	2023-jun	12	34 mio. kr.
Kvasir Technologies	2023-apr	9	16 mio. kr.
Trebo	2023-apr	19	30 mio. kr.
Algiecel A/S	2023-jan	8	10 mio. kr.

From Startup to Scaleup - Status on the Danish Capital Markets for Startups and SMEs, August 2025, EIFO

Ambitiøse unicorn-programmer for scaleups i EU

- ① **EIC Accelerator**
€2.5m i tilskud, €10m i kapitalindskud
- ② **EIC STEP Scale up**
€10-30m i kapitalindskud
- ③ **EU Innovation Fund (€4,6bn i seneste runde)**
Small Scale <€20m – Large Scale >€100m



500.000 kr i tilskud til at skrive ansøgningen fra Energistyrelsen til godkendte konsulenter

Energilagring spiller en stor rolle i Draghis visioner og ambitioner!

1. Innovationskløften skal lukkes.
2. En samlet dekarbonisering- og konkurrenceplan.
3. Øget sikkerhed og færre afhængigheder.
4. Finansiering af investeringer.
5. Bedre styreformer i EU.





Kontaktinformation:

Søren Houmøller - soren@1stmile.dk - 40 44 67 14 - www.1stmile.dk