



AGÊNCIA NACIONAL  
DE INOVAÇÃO



# EUROPEAN INNOVATION COUNCIL PILOT

Cristina Gouveia, ANI

*Duplicar a Presença Portuguesa nos Programas Europeus*

A photograph of two small puppies running on a paved path. The puppy on the left is light-colored and fluffy, while the one on the right is black. A white dashed line with the text 'finish line' in the center spans across the path. The background features a stone wall, green bushes, and a building with windows.

**finish line**





Horizon 2020  
€ 77bn

Horizon Europe  
€ 94bn

# HORIZON EUROPE

Support the creation and diffusion of high-quality knowledge

Strengthen the impact of R&I in supporting EU policies

Foster all forms of innovation and strengthen market deployment

**Optimise the Programme's delivery for impact in a strengthened ERA**



**Pillar 1**  
*Excellent Science*

European Research Council

Marie Skłodowska-Curie Actions

Infrastructures



**Pillar 2**  
Global Challenges and  
*European Industrial Competitiveness*

**Clusters**

1. Health
2. Culture, creativity and inclusive society
3. Civil Security for Society
4. Digital, Industry and Space
5. Climate, Energy and Mobility
6. Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre



**Pillar 3**  
*Innovative Europe*

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

**Widening participation and strengthening the European Research Area**

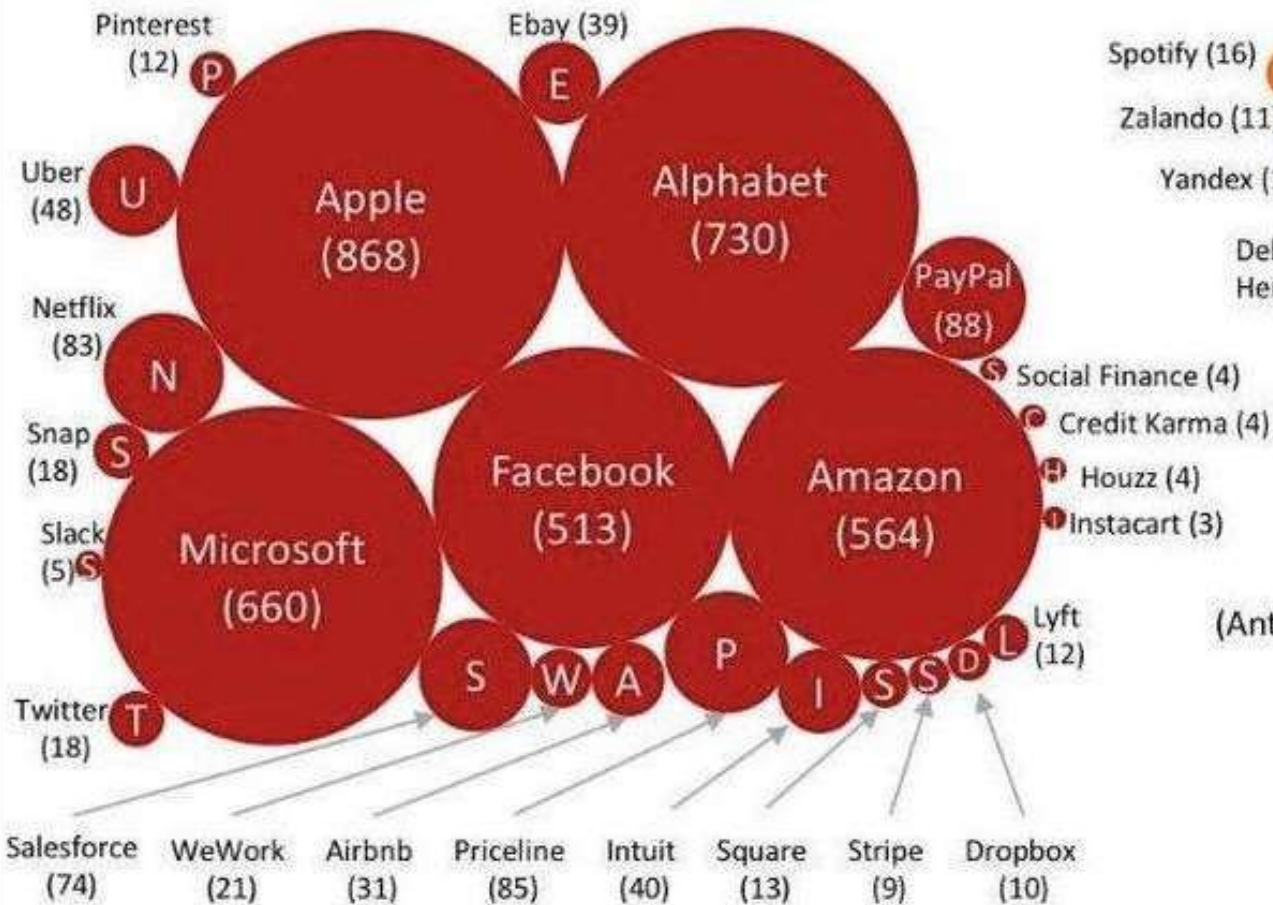
Widening Participation and Spreading Excellence

Reforming and Enhancing the European R&I system

# Die Unwucht der Plattform-Ökonomie

Die 60 wertvollsten Plattformen der Welt (Mrd. Dollar (Börsenwert; jüngste Finanzierung / Stand 31. Dezember 2017))

**USA**  
(Anteil: 64% (2015: 67%))



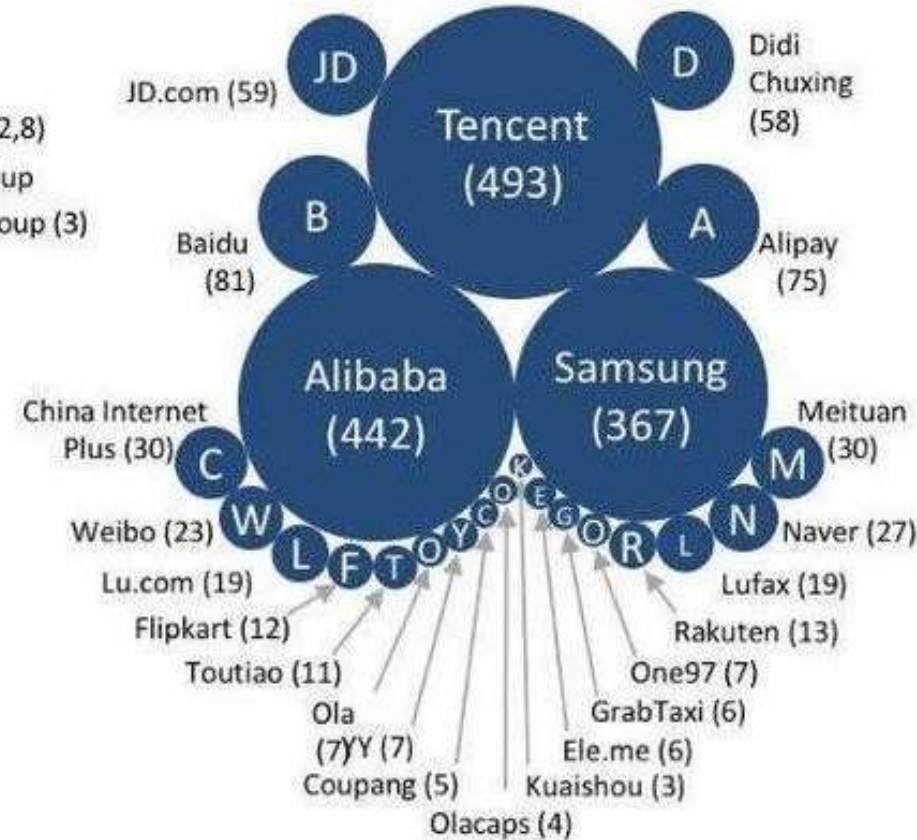
**Europa**  
(Anteil: 3% (2015: 3%))



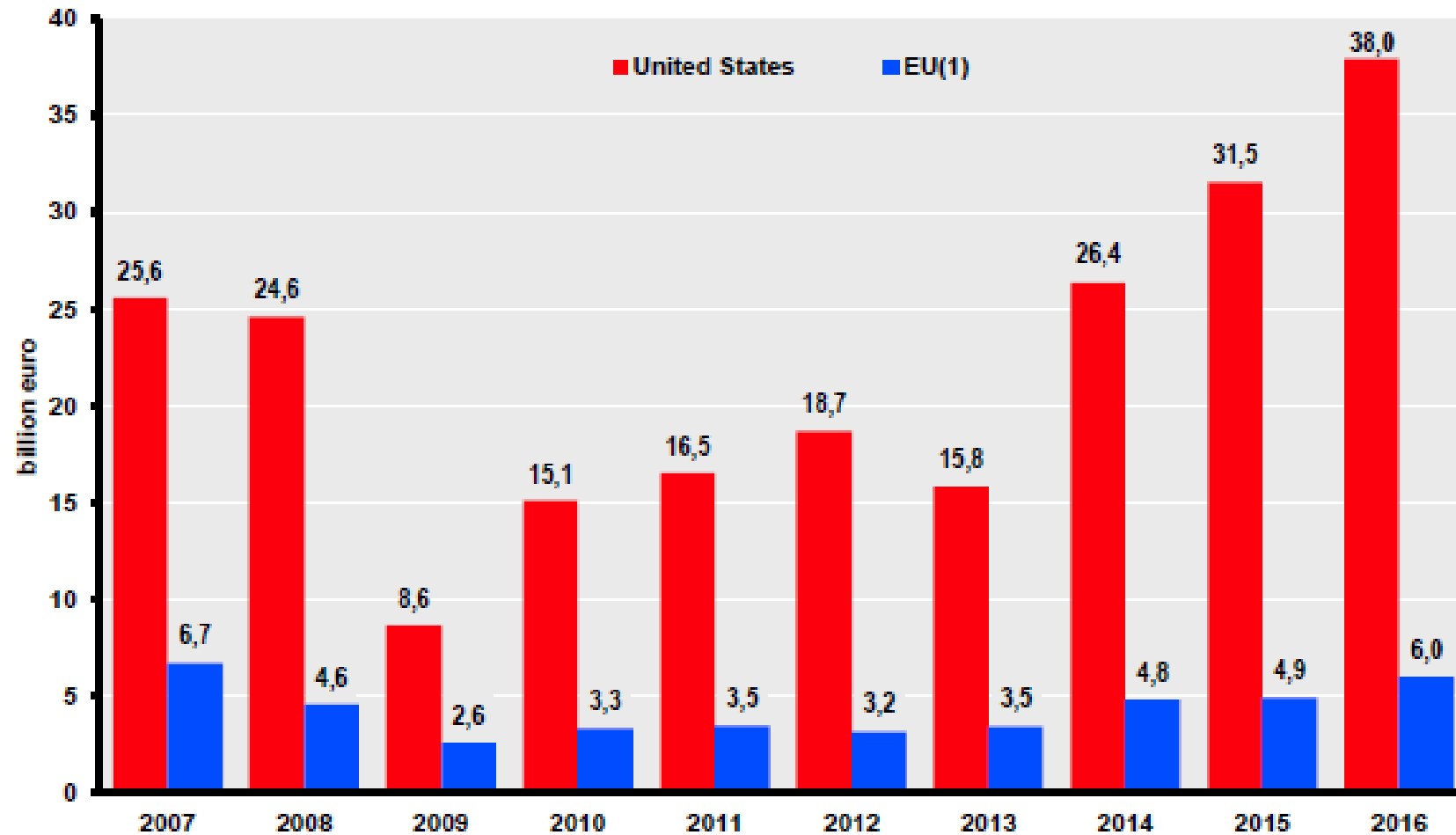
**Afrika**  
(Anteil: 2% (2015: 2%))



**Asien**  
(Anteil: 31% (2015: 28%))



# Financing gap: venture capital US vs EU



Venture capital raised. Data: Invest Europe, NVCA / Pitchbook. (1) EU does not include HR, CY, MT, SI, SK.





European  
**eic INNOVATION**  
Council

BETA



€ 3bn

| PATHFINDER Pilot   | ACCELERATOR Pilot  |
|--|--|
| <p>€ 845 million<br/>Approx. 250 projects</p>  | <p>€ 2,100 million<br/>2,900 projects</p>  |
| <p><b>FET OPEN + FET Proactive</b><br/>Future and Emerging Technologies<br/>(grant-only)</p> | <p><b>SME Instrument Phase 2 / Fast Track to Innovation (FTI)</b><br/>(grant-only)</p> <p><b>OR</b></p> <p><b>Blended finance</b><br/>(grant + equity)</p> |
| <p>Visionary idea for developing radical and innovative technologies</p>                     | <p>Radically new, highly risky ideas commercially viable and with a potential to scale up</p>  |
| <p>Coaching, mentoring and business acceleration services for all SMEs</p>                   |  |
| <p><b>EIC Horizon Prizes + Support actions</b><br/><b>€50 million</b></p>                    |  |



# PATHFINDER TRANSITION ACTIVITIES



# BLENDED FINANCE



# PROGRAM MANAGERS





# EIC Pilot Advisory Board



Mark Ferguson



**Pathfinder**

Go far beyond what is  
considered a standard  
technology



From new  
knowledge...

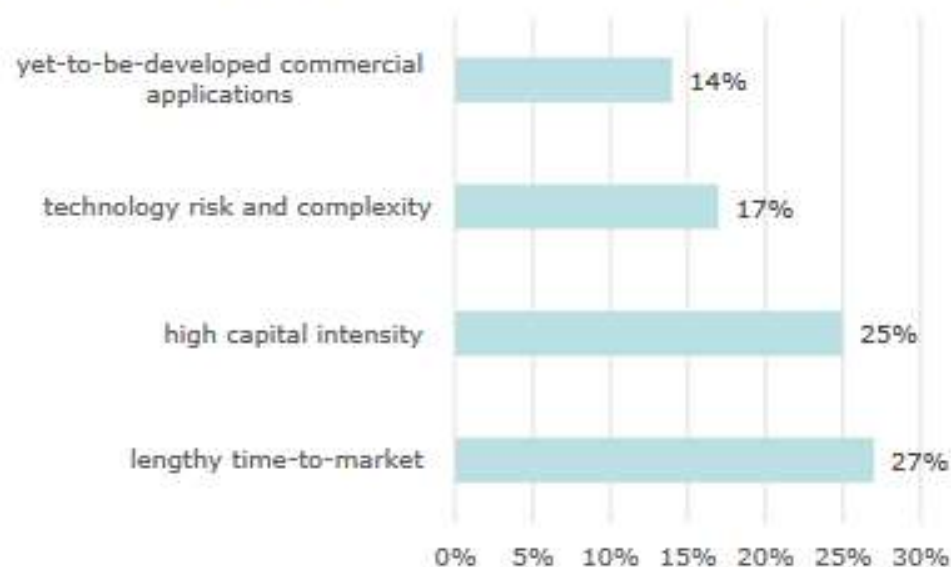
...to new  
technologies



## EIC Pathfinder Pilot Deep-tech 'made in Europe'

- **Needs a strong research base.**
- Deep-tech companies are **constantly pushing the technological frontier.**
- **Collaborations** are especially important since it lies at the crossroads of disciplines, fundamental research and industrial application.

### Challenges for deep-tech startups



**Source:** BCG and Hello Tomorrow  
**Report:** "From tech to deep tech"

FET OPEN  
18/9/2019

- Bottom-up
- Até 3 a 4 M
- 15 páginas

FET Proactive  
8/10/2019

- Top-down
- 4M a 5M até 4 anos
- 30 páginas

FET Launchpad  
8/10/2019

- Explorar resultados de projectos FET
- Estudo Viabilidade
- 100K e 18 meses

Transition Activities  
13/11/2019

- Desenvolver resultados FET até TRL 5-6
- Criar inovações disruptivas
- 24 meses 1M a 2M

**Accelerator**





For developing and scaling up **high-risk innovations**

Grant funding of **up to €2.5 million** – 70% of costs

All funding is open – **no predefined thematic areas**

Option of an equity investment of **up to €15 million**

Access to EIC **coaching and mentoring services**, pitches with corporates, VCs, etc.



# GRANT OU GRANT + EQUITY

Submission of Proposals



 Blended finance only

Remote Evaluation



Ranking of Proposals



Interview



Grant Agreement



**In case of blended finance option** Due Diligence



**In case of blended finance option** Equity Investment





# INVESTIMENTO COM EQUITY

- ▶ O Fundo do EIC investe individualmente ou em co-investimento com outros fundos privados de acordo com o interesse do mercado
- ▶ Princípio de Crowd-in do ecossistema
- ▶ Equity, Quasi-Equity, Convertible Notes
- ▶ Tickets 0,5 a 5M
- ▶ Exit 7 a 10 anos
- ▶ Posição Acionista minoritária
- ▶ Silent Investor mas com a possibilidade de minoria de bloqueio

Próxima data 9 Outubro de 2019

# Fast Track to Innovation

Única medida **totalmente aberta**  
(*bottom-up*) que promove atividades de  
**inovação próximas do mercado** acessível  
a todo o tipo de participantes

**cooperação e multidisciplinaridade**



# Requisitos

- **Consórcios de 3 a 5 entidades**
- **Maioria empresas ou 60% orçamento para empresas**
- **Market take-up: 3 anos**
- **TRL 6 a 8**
- **Projectos de 1 a 3M€**
- **Financiamento a 70%**
- **As propostas têm de incluir um plano de negócios**

Próxima data 22 de Outubro de 2019

# **Business Acceleration Services**

- Para as PME do Pathfinder e Acelerador
- Coaching até 12 dias
- Mentoring para CEO e Founders
- EIC Community Platform
- EIC Networking Events tais como Corporate Days



**Como participar**



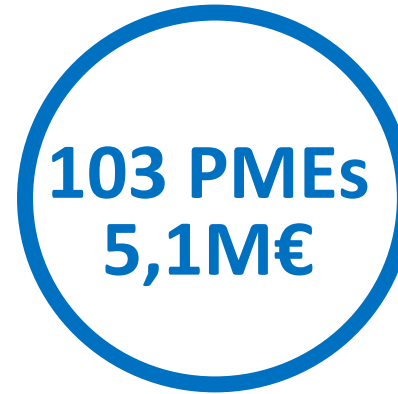
Financiamento para PME

134 M€

Financiamento para Grandes  
Empresas

87 M€

**Fase 1 - Viabilidade**



**Fase 2 - Demonstração**













# H2020 | DELEGADOS E PONTOS DE CONTACTO NACIONAIS



[CONTACTOS](#)





*All adventures in life start by just showing up*