

Breakthrough Energy Ventures Europe – Origin

Starting Point: COP21 Paris, Dec. 2015.

“Come together to reinvigorate and accelerate public and private global clean energy innovation to make clean energy widely affordable”



- **Heads of State commitment:** to double governmental R&D investment in Clean Energy innovation over 5 years
- **Private sector :** creation of the Breakthrough Energy - Private Investors spearheaded by Bill Gates – to invest in Mission Innovation members

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- **One Planet Summit, Paris, Dec. 2017:** Lead by President Macron – push to the implementation of the Paris Agreement
- **12 international commitments**, one of them being “Mobilizing Institutional Investors”, such as Breakthrough Energy.
- **Breakthrough Energy announced the piloting of public-private partnerships** with five Mission Innovation members, including the EC

Breakthrough Energy Ventures Europe – Launch



- **May 2019: a Fund for European ground-breaking clean energy technologies & companies is announced**
- **1st-of-a-kind in Europe: pilot of EUR 100 million in equity-type focused on high-risk investment requiring patient capital (~15-20 years to yield returns)**
- **Impacts – accelerate the clean energy transition towards a sustainable and competitive future Europe**
 - ✓ **New innovative & affordable solutions/technologies to reduce greenhouse gas emissions reach the market**
 - ✓ **growth of early-stage companies in Europe dealing with ground-breaking energy innovations (i.e. job creation in this sector)**
 - ✓ **increased number of investors in Europe focused on patient capital**