

UK Innovation & Science Seed Fund and the BBSRC

Investing in translational science



Biotechnology and
Biological Sciences
Research Council



UK INNOVATION &
SCIENCE SEED FUND



UKI2S – BBSRC backed venture capital

- **UKI2S is a £73m national seed stage fund** bridging public sector research & private capital
- Includes the dedicated £13m **Synthetic and Engineering Biology fund**
- **BBSRC the sole investor**
 - **Patient capital, high risk appetite**
 - **Building on BBSRC backed academic research across the UK**
 - **Pipeline of opportunities** based on **complex science and engineering** - "**Deeptech**" - through relationship with UKRI
- **Dual mandate:** to create economic & social impact through commercialisation of technologies, and to generate sufficient return to be sustainable over the long term
- **Substantial investment** in healthcare, sustainable technologies and other areas of **impact investment**

Building great companies from UK science & innovation

UKI2S Partners – £3.8bn investment *pa.* at the heart of UK Science



Science and
Technology
Facilities Council



Particle physics and space research, CERN & ESA

Environmental & Earth Science, Earth
Observation, national centres for Oceanography,
Antarctic & Geological Surveys



Natural
Environment
Research Council



Biotechnology and
Biological Sciences
Research Council

Feeding a growing population, Healthy
Ageing and replacing fossil fuels

Focus on dual use technologies. Campus at Porton Down, strong
links with universities and agencies.



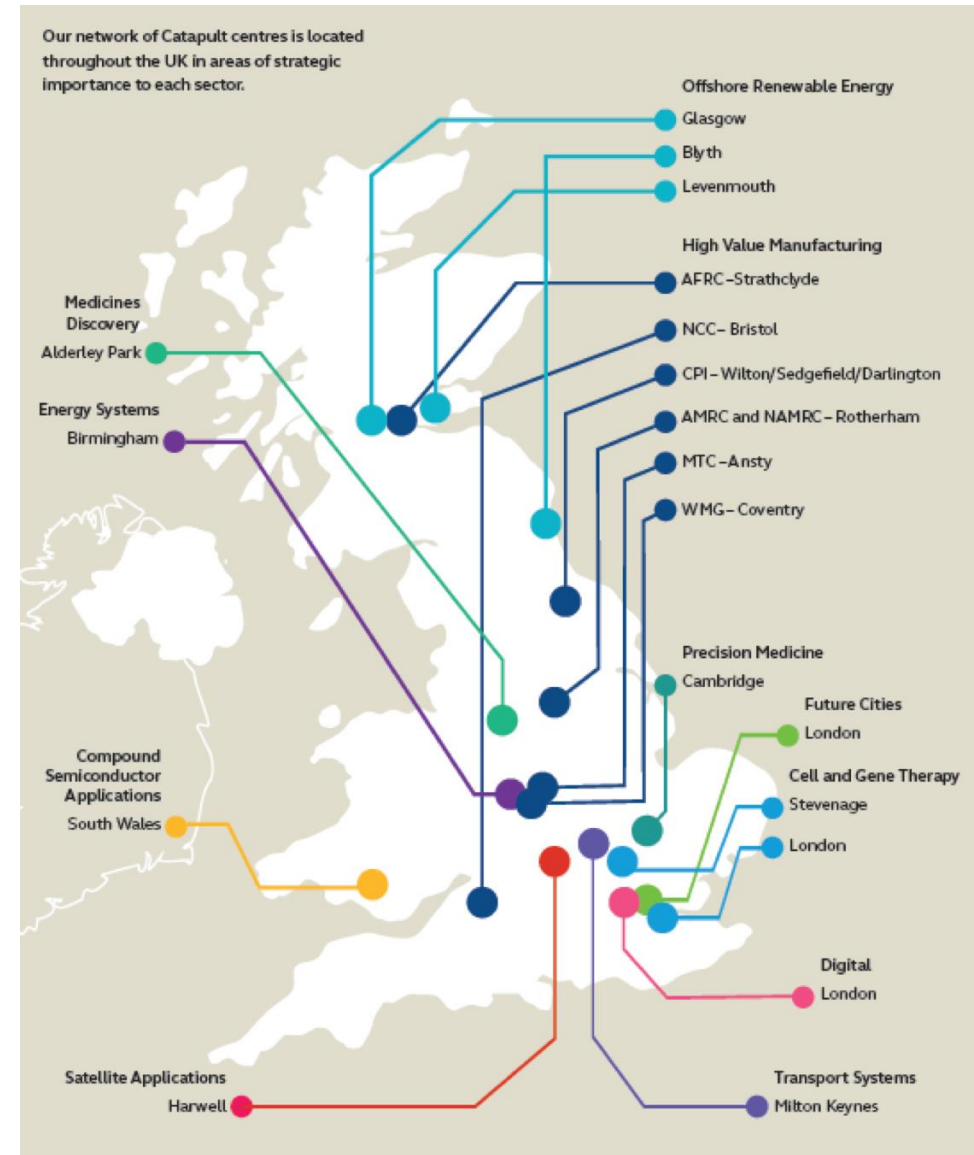
Building great companies from UK science & innovation



UK INNOVATION &
SCIENCE SEED FUND

Our Partners' wider ecosystem

Campus locations & Catapult Centres



Building great companies from UK science & innovation

The risks we understand



Incomplete
management teams



Technology
development risk



Too early for
Commercial sales



Uncertain
route to market



Incomplete
funding package



Lack of visibility
on exit

Our Role

- Mentoring & shaping of investment proposition
- Lead investor at Pre-Seed and Seed Rounds
- Take Board positions
- Help recruit NEDs & Advisory Boards
- Active involvement in CXO recruitment
- Key in securing co-investors in later rounds

UKI2S Performance to Date

 65

Companies funded
± 8 new companies p.a.

± 75%

Additionality, i.e. critical to 1st
funding round for companies

± £620m

Private investment
Leverage ratio of **37:1**

> 700 

Jobs created
Highly skilled roles

> ± £275m 

Nearly 50% of all investment
raised is **spent on R&D**

£ 9m

Realised from 6 exits incl. two
“10x” deals
recycled into new deals

 1.9x

Total portfolio value 1.9x cost
(incl. write-offs – 30%)



Thank You

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<https://ukinnovationscienceseedfund.co.uk/>