

Private capital in Yorkshire, the Humber and North East England

Private equity and venture capital continue to have a strong presence across Yorkshire, the Humber and North East England. These regions are currently home to 8% of jobs directly supported by private equity and venture capital, with businesses in the regions receiving over £900m of investment in 2022.

With the Northern Accelerator program bringing together six leading universities across the region to help commercialise spinouts, and many more mature businesses taking on private capital to enable their expansion and growth, private capital continues to support businesses right across the regions.

JOB

179,000

directly supported jobs or 8% of total UK jobs backed by PE and VC¹

JOB

202,000

indirectly supported jobs through supply chains / consumer spending (9% of total indirectly supported jobs)¹

JOB

7%+

increase in PE and VC directly supported jobs in Yorkshire, the Humber and North East England since 2021¹

COMPANIES

732

companies are backed by PE & VC in Yorkshire & the Humber (478) and North East England (254) in 2023, or 6% of total businesses¹

INVESTMENT

£903m

was deployed into companies in Yorkshire & the Humber (£344m) and North East England (£559m) by PE / VC in 2022 to support their growth²

VENTURE/GROWTH

103

companies across Yorkshire, the Humber and North East England received venture funding (59 companies) or growth funding (44 companies) in 2022²

SECTORS




Tech

was the most prominent sector for investment in 2022 with 50 companies receiving support across Yorkshire, the Humber and North East England²

Private capital in action



NOVAPANGAEA
TECHNOLOGIES




-  Redcar, Teeside
-  Biofuels
-  Par Equity, Mercia, Northern Powerhouse Investment Fund

Nova Pangaea Technologies is a cleantech company that has created a revolutionary process, converting woody waste and agricultural residues into advanced biofuels used to produce Sustainable Aviation Fuel and biocarbons such as biochar for carbon removal.

Nova Pangaea Technologies raised a £5.25m bridge round in Q4 2022 which included follow on investment from PAR Equity and the Northern Powerhouse Investment Fund and new investment from Mercia Plc.

Nova Pangaea Technologies is partnered with British Airways and LanzaJet (Project Speedbird) to deliver 100 million litres of Sustainable Aviation Fuel in the UK each year.



-  Sheffield
-  Environmental solutions
-  Palatine

Cura Terrae, which means “take care of the Earth” in Latin, is a leading environmental services group based in Sheffield and comprises of four market-leading businesses – Environmental Monitoring Solutions (EMS), Ecus, Enviro Technology Services and Envirocare – who provide a range of environmental consultancy services. It is a purpose-driven business led by experienced entrepreneur Professor Pete Skipworth.

In March 2022, Palatine’s Impact Fund acquired a significant minority shareholding in the company. The investment reflects their long-term commitment to place purpose and responsibility at the heart of their investment strategy, which aligns with Cura Terrae’s shared mission to protect the environment. At the time of investment, the group employed almost 240 people, which has grown to over 325 within the first 12 months driven by a combination of organic and inorganic growth. Cura Terrae has undertaken three acquisitions to date, the global air quality monitoring provider, Enviro Technology Services, the occupational hygiene services provider SI Environmental and the environmental consultancy Naturally Wild, which provides biodiversity net gain expertise for any project that may affect protected species.






-  Newcastle
-  Biotech
-  Northstar Ventures

Nanoverly is revolutionising molecular testing with its unique DNA nanorobot platform technology. Challenging the dominance of PCR-based methods, Nanoverly’s enzyme-free, isothermal platform simplifies the detection of nucleic acids, making it ideal for various life science applications, including point-of-care diagnostics for diseases. These ultra-sensitive nanorobots detect DNA and RNA biomarkers rapidly and accurately without complex, costly hardware and in two simple steps, unlike traditional sequencing technologies.

Supported by leading academics, the company is working towards conducting clinical trials in drug toxicity and prostate cancer to further demonstrate the value of its technology. The company’s business model is clear, based on developing partnerships with established contract research organisations in the market as well as biotech firms that would benefit from the development of a simple companion diagnostic. Ultimately, Nanoverly aims to significantly reduce costs, increase speed and streamline workflows to transform the landscape of molecular testing and diagnostics.



-  Leeds
-  Business intelligence software
-  YFM Equity Partners

Panintelligence is an analytics software company that accelerates B2B SaaS product development with their white-label visualisation, reporting and prediction software. The company helps its software vendors to embed secure analytics quickly to help retain and win new customers and generate new revenues streams through monetising data insights. With customers across FinTech, Education, Health, Retail and the Built Environment.

The business, led by CEO Zandra Moore, was established in 2014 and employs 40 staff at its Leeds head office. In November 2019, venture capital investor YFM Equity Partners led a YFM £4.5m Series A round, to help with key board appointments and develop the team to create new features and services as the business scales rapidly. The firm announced expansion to the USA following its first US contract win.