

M-Spin Closes £1.2 Mn Seed Round

M-Spin is delighted to announce that it has closed a £1.2 million seed funding round. The round was led by Parkwalk Advisors alongside the third Imperial College Enterprise Fund (ICEF).

M-Spin is a spinout from Imperial College London and has developed a method of manufacturing metallic and ceramic mats with up to 1,000 times greater surface area versus competing technologies. The increased surface area enables a step-change in performance in electrochemical applications such as electrolysers, batteries and fuel cells. Dr. Mengzheng Ouyang, CTO, is the lead inventor of the technology. Professor Nigel Brandon, one of the co-Founders, has previously founded Imperial energy technology spinouts Ceres Power and RFC Power.

The investment will allow M-Spin to further optimise its ultra-high surface area metallic mat technology, establish its own bespoke labs, grow the team, and start scaling for production. M-Spin has set out an 18-month program focused on proving the performance and durability of the mats when produced in commercially relevant formats.

Robin Francis, CEO and co-Founder, commented “This is a critical milestone for M-Spin. The investment will allow us to greatly accelerate the commercialisation of our revolutionary metallic mat technology. We are looking forward to working with both our existing and new commercial partners to get the products to market. We are delighted to have Parkwalk and ICEF as investors and partners. Both have amazing track records in supporting and developing deeptech companies, and we look forward to going on this exciting journey with them.”

Martin Glen, Investment Director, Parkwalk Advisors, commented “We are pleased to be supporting M-Spin as they continue to commercialise their technology and scale for production. M-Spin’s technology is at the forefront of developments which could provide a step change in price and performance for electrolysers and hence the production of green hydrogen. This innovation is a great example of the world-changing technologies that are emerging from the Imperial College ecosystem.

About M-Spin

M-Spin is an Imperial College London spin-out which has developed a process for producing ultra-high surface area metallic and ceramic mats using a proprietary electrospinning process. The products can be used as electrodes and current collectors in electrolysers, batteries and fuel cells where the high surface area drives a step-change in performance. The electrospinning process developed by M-Spin is cost effective, highly scalable, and the mats can be produced using commercial

electrospinning machines with only minor modifications. M-Spin is actively engaged with a number of customers to commercialise the technology.

For more information go to <http://m-spin.co.uk>

About Parkwalk

Parkwalk is the largest growth EIS fund manager, backing world-changing technologies emerging from the UK's leading universities and research institutions. With £500m of assets under management, it has invested in over 180 companies across its award-winning Parkwalk Opportunities and Knowledge Intensive EIS Funds, as well as the enterprise and innovation funds Parkwalk manages for the Universities of Cambridge, Oxford, Bristol and Imperial College.

Parkwalk invests in businesses creating solutions to real-world challenges, with IP-protected innovations, across a range of sectors including life sciences, AI, quantum computing, advanced materials, genomics, cleantech, future of mobility, medtech and big data.

For more information please go to: <https://parkwalkadvisors.com/>