

Isotropic Systems secures over US\$37m in additional Series B funding

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Isotropic Systems has raised over US\$37 million in an equity financing round, which fully funds the development of its game-changing multi-link antennas through to product launch in 2022.

The round is led by Seraphim Space Investment Trust PLC, and also includes participation from leading strategic and deep-tech venture capital investors including AEI HorizonX, Promus Ventures through its Luxembourg based space investment fund Orbital Ventures, and Firmament Ventures.

As a result, Isotropic Systems has accelerated its production phase in time to support new constellations and satellites launching in GEO, HEO, MEO and LEO orbits from 2022 onwards, and has expanded its workforce by 40% over the last five months.

Isotropic Systems' patented radio frequency optics technology enables the high-performance multi-link antenna to simultaneously connect to multiple satellites in multiple orbits without any compromise in the performance of each link.

John Finney, Isotropic Systems Founder and CEO, said: "We are delighted to announce this new funding today,

which will bring our game-changing technology to reality within the next 12 months. The strong interest we have received from across the industry has given us the confidence to accelerate our growth plans and bring forward the commercialisation of our ground-breaking new terminals, harnessing the potential of the thousands of new satellites being launched across multiple orbits in the year ahead.

Brian Schettler, Partner and Head of AEI HorizonX, said: “Isotropic Systems unlocks the industry’s ability to provide connectivity to the wave of next generation high-throughput satellites given Isotropic’s dramatic improvements in terminal capabilities at lower costs. The ability to affordably bring seamless and simultaneous connectivity to these new satellites across multiple orbits with different frequencies will be revolutionary, as well as critical to meet the growing demand for broadband data across the globe.”

