16 April 2025

Mindflair plc

("Mindflair" or the "Company")

New investment by Sure Valley Ventures UK Software Technology Fund

Mindflair plc, the company investing in next-generation technology focused on AI, is pleased to note the announcement by Sure Valley Ventures ("SVV") of a new investment in Inephany Ltd ("Inephany") by the Sure Valley Ventures UK Software Technology Fund ("SVV2") in which Mindflair has an investment.

Inephany, an AI optimisation startup, has closed a US 2.2 million pre-seed funding round to accelerate development of its AI-powered optimisation platform, which intends to revolutionise how neural networks-including Large Language Models (LLMs)-are trained and fine-tuned. The round was led byAmadeus Capital Partners, with participation from SVV and Professor Steve Young, an AI pioneer and serial entrepreneur, who joins Inephany as both an angel investor and Chairman.

As generative AI continues to develop, the computing and energy costs of training cutting-edge models have emerged as a major bottleneck. Inephany addresses this challenge with a novel AI-driven optimisation system that intelligently controls the training process in real-time. Compared to traditional approaches that rely on exhaustive trial-and-error optimisations, Inephany's technology improves sample efficiency, accelerates training, reduces overall development time, and enhances final model performance - all while reducing computing costs. This development has the potential to unlock scalable, sustainable AI development that is significantly more cost-effective.

While the company's initial focus is on training-time optimisation for LLMs, its technology has broad applicability across the AI landscape - from Recurrent Neural Networks used in financial time-series forecasting, to Convolutional Neural Networks powering computer vision in autonomous systems. The company also has plans to expand its AI-powered optimisation approach to inference time compute. By reducing the cost of training and deploying these models, the Inephany team aims to democratise access to advanced AI and accelerate innovation across industries.

Nicholas Lee, Director of Mindflair plc, commented:

"Generative AI is at the forefront the AI landscape and it is very exciting to have a company like Inephany joining the Company's exciting AI focused investment portfolio."

The Directors of the Company are responsible for the release of this announcement. The person who arranged for the release of this information is Nicholas Lee, a director of the Company.

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Notes to Editors

About Mindflair

Mindflair plc (AIM: MFAI) is an investment company providing investors with access to a portfolio of next generation technology businesses focused on AI with significant growth potential. The Company is building an investment portfolio of high-tech businesses focused on Artificial Intelligence, across such areas as Internet of Things, Cyber Security, Machine Learning, Immersive Technologies and Big Data, which the Board believes demonstrate evidence of traction and the potential for exponential growth, due to increasing global demand for development in these sectors. For further information, visit: http://www.mindflair.tech/.

About SVV

Sure Valley Ventures (www.surevalleyventures.com) ("SVV") is a venture capital firm that invests in early-stage AI software companies in the UK and Ireland. Investing in AI since the firm's inception in 2017, SVV has a strong track record of accelerating the growth of private AI companies through to Series A and beyond.

About Inephany

Inephany is a deep tech AI startup founded in July 2024 and based in London. Its revolutionary foundation models are designed to optimize the performance, efficiency, and adaptability of other AI systems. By rethinking how models learn and evolve, Inephany is enabling a new era of faster, smarter, greener, and more cost-effective AI training and deployment.

The Inephany team brings together world-class engineers, research scientists, and entrepreneurs, united by a shared vision to push the boundaries of AI through intelligent, system-level optimization.

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