

## **Light Momentum Technology Positioned for Global Expansion as Fintech and AI Edge Computing Demand Surges**

Light Momentum Technology Corp., a Taiwan-based deep-tech innovator, is rapidly positioning itself at the forefront of the next wave of financial infrastructure transformation, where fintech and AI-driven edge computing are converging to redefine performance, efficiency, and scalability.

As global financial markets become increasingly latency-sensitive and data-intensive, demand for ultra-high-performance computing, intelligent automation, and hardware-accelerated systems continues to accelerate. Light Momentum is uniquely positioned to capture this opportunity, leveraging Taiwan's world-leading semiconductor ecosystem and a highly experienced IC design team with backgrounds from global leaders such as ARM.

The company has already established a strong foothold in Taiwan's highly competitive financial sector, where its solutions are deployed by leading institutions and have proven their reliability under real-world, mission-critical conditions. Its core product portfolio—including FPGA-based ultra-low latency trading modules, high-frequency overclocked computing servers of 5.9 to 6GHz, and AI-powered document processing with RPA—addresses some of the most demanding challenges in modern financial operations.

What differentiates Light Momentum is its full-stack engineering capability, spanning custom silicon, FPGA acceleration, high-performance computing, and AI system integration. This enables the company to solve complex technical bottlenecks that traditional software-based approaches cannot address, delivering superior performance even under the most demanding operational environments.

With an expanding international footprint that includes operations in the Czech Republic, partnerships in Singapore, and a growing base of global clients, Light Momentum is now accelerating its global expansion across Europe, Asia, and the United States.

“As the financial industry evolves, the ability to process faster, smarter, and more efficiently will define the next generation of winners,” the company stated. “By combining Taiwan’s semiconductor strength with deep system engineering capabilities, Light Momentum is ready to scale globally and deliver real competitive advantages to our partners.”

The company invites forward-looking financial institutions, enterprises, and technology partners worldwide to explore collaboration opportunities and jointly shape the future of fintech and AI-driven infrastructure.