

# Quantum eMotion Deal to Enhance Financial Forecasting and Set New Standards for Security and Decision-Making in AI-Powered Finance

written by Tracy Hughes | February 19, 2025

[Quantum eMotion Corp.](#) (TSXV: QNC | OTCQB: QNCCF), a leader in quantum technology solutions, has announced a groundbreaking \$1 million licensing [agreement](#) with Quantolio, a premier AI-driven financial solutions provider. This strategic partnership will see Quantolio integrate Quantum eMotion's proprietary Entropy-as-a-Service (EaaS) technology into its platforms, marking a significant leap in the realm of financial technology and Quantum AI.

The deal grants Quantolio a non-exclusive, worldwide license to incorporate Quantum eMotion's cutting-edge quantum randomness technology into its financial applications, including forecasting and decision-making platforms. At the heart of the agreement is Quantum eMotion's Quantum Random Number Generator (QRNG) and EaaS technology, which deliver high-entropy, truly unpredictable randomness that enhances the security and performance of sensitive financial computations.

Francis Bellido, CEO of Quantum eMotion, expressed his enthusiasm for the deal, noting the profound implications for the future of AI and financial markets. "This partnership with Quantolio is an exciting step forward for both companies and the broader quantum technology landscape," said Bellido. "By integrating our EaaS technology into Quantolio's platforms,

we're not only enhancing financial forecasting but also setting new standards for security and decision-making in AI-powered finance."

The applications of Quantum eMotion's EaaS technology are transformative. In particular, Bellido highlighted the improvements it could bring to financial platforms, stating, "The ability to use quantum randomness allows for a substantial leap in the accuracy and speed of financial predictions. It can dramatically enhance tools like Monte Carlo simulations, which are crucial for risk management, and optimize market predictions, giving companies like Quantolio a competitive edge."

This announcement is a testament to the growing demand for quantum-enhanced technologies in sectors beyond traditional cybersecurity, particularly within finance. Quantum randomness has become a crucial component in AI-driven systems where predictability and precision are paramount. By providing a foundation for more secure, reliable, and efficient models, EaaS is positioned to revolutionize how financial technologies operate.

The licensing agreement also includes revenue-sharing terms, further solidifying the long-term value of this collaboration. With \$1 million in licensing fees, the partnership signifies a pivotal moment in Quantum eMotion's commercialization journey. Bellido's vision for the company, however, extends beyond just this agreement. In an interview with me earlier today Francis adds: "The future is incredibly bright for Quantum eMotion. We are actively exploring other industries and preparing for the next wave of growth. We're in the process of taking Quantum eMotion to the NASDAQ, and we anticipate this is just the first of many announcements that will bring significant value to our company."

Bellido's optimism is grounded in the company's deepening involvement across multiple industries. Quantum eMotion has already made strides in other sectors, including energy, where it is working on integrating quantum cybersecurity solutions into energy management systems through a [partnership](#) with Energy Plug Technologies. "Cybersecurity in the energy sector is critical, and traditional methods are simply not enough," Bellido explained in a recent interview. "By embedding quantum encryption into energy management systems, we are future-proofing the security of energy infrastructures."

For investors, Bellido's message is clear: "The opportunities in the quantum cybersecurity space are enormous. There are few public companies in this space, and the demand for quantum solutions is only growing. The unmet need for quantum cybersecurity, particularly in sectors like finance and energy, represents a vast market opportunity."

With quantum technology becoming increasingly critical to both security and innovation, Quantum eMotion's strategic agreements and technological advancements position it as a leader in the evolving Quantum AI and cybersecurity markets. As the company pushes forward with its plans for expansion and commercialization, its partnership with Quantolio is set to be just the beginning of what promises to be an exciting new chapter in quantum-enhanced financial technologies. As the financial industry continues to embrace AI, predictive models, and enhanced security, Quantum eMotion's contributions could very well reshape the future of financial technology, and its latest licensing deal is a clear indication of where the market is headed.