

Trenchant Technologies Capital Corp. signs definitive agreement for acquisition of Limitless Quantum, Advancing Quantum-Resistant Blockchain Technology

VANCOUVER, BC – April 10, 2025 – Trenchant Technologies Capital Corp. (CSE: AITT; OTCQB: AITTF) (“Trenchant” or the “Company”) is pleased to announce that, further to its news releases dated January 23, 2025 and February 12, 2025, the Company, Limitless Quantum Computing Solutions Inc. (“**Limitless Quantum**”), an arm’s length British Columbia-based company developing a quantum-resistant blockchain platform, and the shareholders of Limitless Quantum (collectively, the “**Limitless Quantum Shareholders**”) have entered into a Share Exchange Agreement dated April 10, 2025, pursuant to which the Company will acquire all of the issued and outstanding common shares (each, a “**Limitless Quantum Share**”) of Limitless Quantum (the “**Acquisition**”).

ABOUT LIMITLESS QUANTUM

Limitless Quantum has developed a blockchain platform that combines Bitcoin’s foundation with Ethereum Virtual Machine compatibility, offering native zero-knowledge rollups for enhanced privacy and scalability. Built with post-quantum cryptography at its core, Limitless Quantum addresses the growing need for solutions that protect against the anticipated challenges posed by quantum computing advancements.

Quantum computing poses a catastrophic threat to current digital security. Its immense computational power has the potential to shatter traditional cryptographic algorithms like ECDSA, which are the foundation of Bitcoin’s security. If quantum computers can break these systems, the entire cryptocurrency market currently valued at over \$3.5 trillion, is at risk, as the security and trust that underpin blockchain technology could be obliterated. As detailed in recent studies, including the NIST Post-Quantum Cryptography Standardization project, quantum algorithms such as Shor’s have the potential to undermine the cryptographic foundations of blockchain systems like Bitcoin, highlighting the urgent need for quantum-resistant solutions.

Limitless Quantum is taking steps to address this existential threat by integrating Falcon-512, a cutting-edge quantum-resistant signature system, to ensure Bitcoin’s security in a quantum future. This quantum-resistant system is designed to maintain compatibility with Bitcoin’s Proof of Work, the critical mechanism that secures the network. As quantum computing advances, Limitless Quantum plans to integrate Falcon-512 into the software that powers blockchain nodes (the backbone of the network) and update wallet systems to support quantum-resistant keys, helping secure user transactions in a post-quantum world.

ACQUISITION TERMS

The Agreement provides that Trenchant will acquire all of the outstanding Limitless Quantum Shares from the Limitless Quantum Shareholders in consideration for the issuance of an aggregate of 10,000,000 common shares (each, a “**Consideration Share**”) in the capital of the Company at a deemed price of \$0.06 per Consideration Shares and 10,000,000 share purchase warrants (each, a “**Consideration Warrant**”) to the Limitless Quantum Shareholders on a pro rata basis, such that, immediately following the closing of the Acquisition, all of the issued and outstanding Limitless Quantum Shares will be owned by the Company and Limitless Quantum will become a wholly-owned subsidiary of Trenchant.

Each Consideration Warrant will entitle the holder to purchase one common shares in the capital of the Company at an exercise price of \$0.08 for a period of three years after the date of issuance of the Consideration Warrants.

There is no change of control of the Company expected to occur as a result of the Acquisition. The Limitless Quantum Shareholders have also agreed to a voluntary pooling of the Consideration Shares to be released as to 1/3 on the closing date, 1/3 on the date that is three months after the closing date and 1/3 on the date that is six months after the closing date.

The completion of the Acquisition is subject to the satisfaction of various conditions as are standard for a transaction of this nature, including, but not limited to: (i) receipt of all requisite consents, waivers and approvals for the Acquisition, including the approval of the CSE; (ii) the absence of any material adverse change in the business, affairs or operations of Limitless Quantum; (iii) if required by applicable law, the delivery of audited financial statements (in accordance with IFRS) for Limitless Quantum; and (iv) other customary closing deliverables of a transaction of this nature.

ABOUT TRENCHANT TECHNOLOGIES CAPITAL

Trenchant Technologies Capital is an investment issuer focused primarily on seeking investment in companies introducing novel technologies, including Artificial Intelligence and Quantum Computing, to traditional business models that are due for disruption. Trenchant's team undergoes a rigorous due diligence process to identify companies led by seasoned management teams that are strong candidates for acquisition or an initial public offering.

In May 2024, Trenchant Technologies Capital acquired a 20% ownership interest in GNQ Insilico from parent company My Next Health Inc. Further, Trenchant holds an option to acquire up to 40% of GNQ Insilico. Learn more [here](#).

ON BEHALF OF THE BOARD TRENCHANT TECHNOLOGIES CAPITAL CORP.

Per: *"Eric Boehnke"*
Eric Boehnke, CEO

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Forward Looking Statements

This news release contains certain "forward-looking statements" within the meaning of such statements under applicable securities law. Forward-looking statements are frequently characterized by words such as "anticipates", "plan", "continue", "expect", "project", "intend", "believe", "anticipate", "estimate", "may", "will", "potential", "proposed", "positioned" and other similar words, or statements that certain events or conditions "may" or "will" occur. These statements, including but not limited to the closing of this Acquisition and, in connection therewith, the receipt of all required regulatory approvals, Limitless Quantum's ability to advance its technological developments towards their successful commercialization, and the necessary development of quantum computing technologies to enable Limitless Quantum's proposed business to have commercial significance in the protection of cryptography based business and assets include cryptocurrencies and their trading exchanges. Various assumptions were used in drawing the conclusions or making the predictions contained in the forward-looking statements throughout this news release. Forward-

looking statements are based on the opinions and estimates of management of Limitless Quantum at the date the statements are made and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking statements. Trenchant Capital and Limitless Quantum are under no obligation, and expressly disclaims any intention or obligation, to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as expressly required by applicable law.

Neither the Canadian Securities Exchange nor its Market Regulator (as that term is defined in the policies of the Canadian Securities Exchange) accepts responsibility for the adequacy or accuracy of this news release.