



REAL MATTER

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## *01 Communique Announces Partnership with Real Matter*

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**TORONTO, ON – January 21, 2025.** 01 Communique Laboratory Inc. (the "Company") (TSX-V: ONE; OTC Pink: OONEF), one of the first-to-market, enterprise-level cybersecurity providers for the quantum computing era, is pleased to announce that it has entered into a partnership with Real Matter Technology Company ("Real Matter"), a fintech-semiconductor research company headquartered in Hong Kong. Real Matter specializes in developing KYC/AML-compliant blockchain solutions to enable real-world asset tokenization and providing quantum-safe chip technology for crypto-OTC trading platforms.

Under the terms of the partnership agreement, Real Matter plans to integrate 01 Communique's IronCAP™ post-quantum cryptography ("PQC") technology into its product line aiming at marketing and selling a true PQC solution to key sectors such as banks and Virtual Asset Service Providers (VASPs) through initiatives including roadshows, HK Science Park seminars, and HKMA Sandbox Proof-of-Concept demonstrations.

"I am truly impressed by IronCAP's Quantum-Safe technology. Not only does it meet all NIST Quantum-Safe standards, but it also pioneers exclusive HSM technology, setting a benchmark in the market. I am excited about the opportunity to collaborate and jointly shape the future of next-generation blockchain security," said Ming-lam Ng, CEO of Real Matter.

"We are thrilled to partner with Real Matter to bring our IronCAP™ post-quantum cryptography technology to drive Quantum readiness initiatives in both traditional industries and the emerging virtual assets sector. This collaboration underscores our commitment to providing cutting-edge, quantum-safe solutions to the Hong Kong and Greater China market," said Andrew Cheung, CEO of 01 Communique.

This partnership marks a significant step forward in the adoption of quantum-safe technologies in the fintech and semiconductor industries. By leveraging 01 Communique's IronCAP™ PQC technology, Real Matter aims to enhance the security and compliance of blockchain solutions and crypto-OTC trading platforms, ensuring they are well-prepared for the quantum computing era.

For more information on Real Matter visit <https://www.realmatter.io/>

### **About 01 Communique**

Established in 1992, 01 Communique (TSX-V: ONE; OTC Pink: OONEF) has always been at the forefront of technology. The Company's cyber security business unit focuses on post-quantum cybersecurity with the development of its IronCAP™ product line. IronCAP™'s technologies are patent-protected in the U.S.A. by its patents #11,271,715 and #11,669,833. The Company's remote access business unit provides its customers with a suite of secure remote access services and products under its I'm InTouch and I'm OnCall product offerings. The remote access offerings are protected in the U.S.A. by its patents #6,928,479 / #6,938,076 / #8,234,701; in Canada by its patents #2,309,398 / #2,524,039 and in Japan by its patent #4,875,094. For more information, visit the Company's web site at [www.ironcap.ca](http://www.ironcap.ca) and [www.01com.com](http://www.01com.com).

### **Cautionary Note Regarding Forward-looking Statements.**

Certain statements in this news release may constitute "forward-looking" statements which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. When used in this news release, such statements use such words as "may", "will", "expect", "believe", "plan", "intend", "are confident" and other similar terminology. Such statements include statements regarding the commercial success of IronCAP X™, the future of quantum computers and their impact on the Company's product

offering, the functionality of the Company's products and the intended product lines for the Company's technology. These statements reflect current expectations regarding future events and operating performance and speak only as of the date of this news release. Forward-looking statements involve significant risks and uncertainties, should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether or not such results will be achieved. A number of factors could cause actual results to differ materially from the results discussed in the forward-looking statements, including, but not limited to, the factors discussed under "Risk and Uncertainties" in the Company's Management's Discussion and Analysis document filed on SEDAR+. Although the forward-looking statements contained in this news release are based upon what management of the Company believes are reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this news release, and the Company assumes no obligation to update or revise them to reflect new events or circumstances.

Neither TSX Venture Exchange ("TSX-V") nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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