No securities regulatory authority or regulator has assessed the merits of the securities described in this Offering Document or reviewed this document. Any representation to the contrary is an offence. This Offering (as defined herein) may not be suitable for you and you should only invest in it if you are willing to risk the loss of your entire investment. In making this investment decision, you should seek the advice of a registered dealer.

The securities described in this Offering Document have not been registered under the United States Securities Act of 1933, as amended (the "U.S. Securities Act"), or any of the securities laws of any state of the United States, and may not be offered or sold within the United States or for the account or benefit of U.S. Persons (other than distributors) unless the securities are registered under the U.S. Securities Act or pursuant to an exemption from the registration requirements of the U.S. Securities Act and applicable U.S. state securities laws. This Offering Document does not constitute an offer to sell, or the solicitation of an offer to buy, any of the securities described herein within the United States or to, or for the account or benefit of, U.S. Persons or persons in the United States. "United States" and "U.S. Person" has the meanings ascribed to it in Regulation S under the U.S. Securities Act.

Offering Document under the Listed Issuer Financing Exemption July 8, 2025

BTQ TECHNOLOGIES CORP. (the "Company" or the "Issuer" or "BTQ")

PART 1: SUMMARY OF OFFERING

What are we offering?

Offering:	5,555,555 common shares (each, a "Common Share") of the Issuer (the "Offering"). Subject to compliance with applicable regulatory requirements and in accordance with National Instrument 45-106 - Prospectus Exemptions ("NI 45-106"), the Offering is being made pursuant to the listed issuer financing exemption under Part 5A of NI 45-106 (the "Listed Issuer Financing Exemption"). In the event that the Offering size is not raised, the Offering pursuant to this offering document ("Offering Document") may not proceed.
Offering Price:	C\$7.20 per Common Share
Offering amount:	5,555,555 Common Shares for minimum and maximum gross proceeds of \$40,000,000.
Closing date:	Closing of the Offering is expected to occur on or about July 10, 2025, or on such date or dates as the Issuer may determine.
Exchanges:	The Company's Common Shares are listed on the Cboe Canada ("Cboe Canada") under the symbol "BTQ", quoted on the OTCQX trading platform in the United States under the symbol "BTQQF" and on the Frankfurt Stock Exchange in Germany under the symbol "NG3".
Last Closing Price:	On July 8, 2025, the last trading day prior to the date of this Offering Document, on which the Company's shares traded the closing price of the

	Common Shares on the Cboe Canada was \$9.00 per Common Share and on the OTCQX was US\$6.78 per Common Share.
--	--

The Company is conducting a listed issuer financing under section 5A.2 of NI 45-106. In connection with this Offering, the Company represents the following is true:

- The Company has active operations and its principal asset is not cash, cash equivalents or its exchange listing.
- The Company has filed all periodic and timely disclosure documents that it is required to have filed.
- The Company is relying on the exemptions in Coordinated Blanket Order 45-935 Exemptions from Certain Conditions of the Listed Issuer Financing Exemption (the "Order") and is qualified to distribute securities in reliance on the exemptions included in the Order.
- The total dollar amount of this Offering, in combination with the dollar amount of all other offerings made under the listed issuer financing exemption and under the Order in the 12 months immediately preceding the date of the news release announcing this Offering, will not exceed \$50,000,000.
- The Company will not close this Offering unless the Company reasonably believes it has raised sufficient funds to meet its business objectives and liquidity requirements for a period of 12 months following the distribution.
- The Company will not allocate the available funds from this Offering to an acquisition that is a significant acquisition or restructuring transaction under securities law or to any other transaction for which the issuer seeks security holder approval.

CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

This Offering Document contains forward-looking information within the meaning of applicable Canadian securities legislation with respect to the Company and its subsidiaries. Forward looking information may include, but is not limited to: information with respect to amounts and use of available funds; anticipated developments in operations in future periods; planned asset acquisitions; future strategic IP acquisitions; commercialization of the Company's Cryptographically Agile Secure Hardware; the QPerfect Investment; future business operations; the adequacy of financial resources; the costs and timing of development of the Company's business; the costs, timing and receipt of approvals, consents and permits under applicable legislation; the growth of the quantum technology and security market; the future applications of Company products; the development of and applicability of quantum technologies; the commercialization of the Company's intellectual property; the general adoption of quantum technologies; the Company's research and development plan; the results from Company research and development; future intellectual property registrations of the Company; the future availability of Company products; and the composition of directors and committees.

Any statements that express, or involve discussions as to, expectations, beliefs, plans, objectives, assumptions or future events or performance (often, but not always, through the use of words and phrases such as "will", "may", "is expected to", "anticipates", "estimates", "intends", "plans", "projection", "could", "vision", goals", "objective" and "outlook") are not historical facts and may be forward-looking and may involve estimates, assumptions and uncertainties which could cause actual results or outcomes to differ materially from those expressed in the forward-looking statements. In making these forward-looking statements, the Company has made certain assumptions, as contemplated below.

Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause actual events or results to differ from those expressed or implied by the forward-looking information, including, without limitation:

- the performance of the Company's business and operations;
- the intention to grow the Company's business and operations;
- the introduction and continued offering of services and product features;
- the market for the Company's products and services and competitive conditions;
- the Company's pricing and revenue models;
- the future liquidity and financial capacity;
- the treatment of the Company and its subsidiaries under government regulatory and taxation regimes;
- the Company's intellectual property;
- the Company's ability to operate in certain markets;
- the Company's ability to meet current and future obligations;
- the Company's ability to obtain services in a timely manner or at all;
- the Company's ability to obtain financing on acceptable terms or at all;
- the Company's targeted business milestones and related timelines and costs; and
- expectations of the blockchain, quantum computing and cryptocurrency markets and associated regulations.

The above list is not exhaustive of factors that may affect any of the forward-looking information contained in this Offering Document. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Forward-looking information involves statements about the future and is inherently uncertain, and the actual achievements of the Company or other future events or conditions may differ materially from those reflected in the forward-looking information due to a variety of risks, uncertainties and other factors. Forward-looking information contained in this Offering Document is based on the beliefs, expectations and opinions of management of the Company on the date the statements are made, and the Company does not assume any obligation to update forward-looking information, whether as a result of new information, future events or otherwise, other than as required by applicable law. In making the forward-looking statements in this Offering Document, the Company has applied several material assumptions which may prove to be inaccurate, including, but not limited to, the assumptions that any financing needed to fund the operations of the Company will be available on reasonable terms. For the reasons set forth above, prospective investors should not place undue reliance on forward-looking information.

CURRENCY

Unless otherwise indicated, all references to "\$", "C\$" or "dollars" in this Offering Document refer to Canadian dollars, which is the Company's functional currency.

PART 2: SUMMARY DESCRIPTION OF BUSINESS

What is our Business?

BTQ was founded by a group of post-quantum security experts with an interest in addressing the urgent security threat's posed by large-scale quantum computers. With the support of leading research institutes

and universities, BTQ's extensive technology portfolio and commercialization platform is focused on accelerating quantum computing advantages. The Company plans to provide various products in the coming years focused on securing the networks of mission critical industries including telecommunications, financials, healthcare, and blockchain applications. BTQ has strategically established offices globally in Vancouver, Toronto, Sydney, and Seoul to pursue projects with selected partners and institutions that are part of these quantum innovation hubs.

Recent Developments

On December 23, 2024, BTQ announced funding of up to \$150,000 received from the National Research Council of Canada Industrial Research Assistance Program. The funding was given in support of the research and development project titled "Secure Shared Quantum Random Number Generation Using Distributed Consensus Algorithms." The project is aimed to develop distributed consensus algorithms for secure quantum random number generation as an oracular service.

On December 31, 2024, BTQ announced its signing of a memorandum of understanding with South Korea's Future Quantum Convergence Forum, Quantum Industrial Standard Association, and Future Quantum Convergence Institute. The memorandum of understanding outlines a framework for mutually beneficial activities aimed at advancing business growth, international expansion, and industrial collaboration. Together, the parties will explore initiatives in areas such as industrial standards, events and seminars, and industry-academic cooperation programs.

On January 27, 2025, BTQ announced the publication of its research paper, "Proof-of-Work Consensus by Quantum Sampling", in the peer-reviewed journal *Quantum Science and Technology*, published by IOP Publishing. The paper introduces a novel approach of using coarse-grained boson sampling to create a more efficient, energy-saving, and quantum-secure method for validating blockchain transaction, addressing limitation of traditional proof-of-work systems.

On January 15, 2025, BTQ announced its acquisition of advanced computing-in-memory intellectual property from Cimtech Technology Co. The intellectual property includes critical assets like Verilog models and timing libraries, enabling high-speed, low-power computation ideal for next-generation cryptographic accelerators. BTQ's acquisition of the intellectual property supports its development of specialized Number Theoretic Transform accelerators, addressing growing computational demands in applications such as zero-knowledge proofs, homomorphic encryption, and post-quantum cryptography.

On February 10, 2025, BTQ announced its sponsorship of the *Quantum Australia Conference Brisbane* 2025. The Quantum Australia Conference is Australia's premier quantum industry event, bringing together top researchers, business leaders, government officials, and technology pioneers.

On February 12, 2025, BTQ announced its partnership with Coxwave to develop AI-powered chatbot solutions for quantum physics education and research. Supported by a US\$117,000 grant from the Korean Government's "AI Voucher" program, the partnership with Coxwave is aimed to create two AI-driven solutions: (1) AI Tutor, which simplifies quantum physics for the general public through interactive questions and answers, making the subject more accessible to learners of all levels; and (2) AI assistant, which supports professional researchers by facilitating in-depth inquiries and data analysis, enhancing research efficiency and collaboration.

On February 19, 2025, BTQ announced its application to list its common shares on the NASDAQ Capital Market. In anticipation of its proposed NASDAQ listing, BTQ set out to file a Form 40-F Registration Statement with the United States Securities and Exchange Commission.

On February 27, 2025, BTQ announced that it had been awarded a \$158,000 Mitacs Elevate Postdoctoral Fellowship at the University of Toronto, supporting research on reducing resource requirements for quantum simulations to accelerate quantum computing advancements. The research project will develop novel techniques, including linear combination of unitaries block encoding, tensor decomposition optimizations, and spectral range reduction, to enhance the scalability and efficiency of quantum simulations.

On March 12, 2025, BTQ announced its appointment of Dr. Gavin Brennen as Chief Quantum Officer. Dr. Brennen has over 20 years of expertise in quantum technologies, including pioneering work on neutral atom quantum computers, quantum simulation for synthesizing advanced materials, and quantum error correction to enable reliable, large-scale quantum processors. In addition to his academic accomplishments, Dr. Brennen was a crucial resource for BTQ in his previous role as Quantum Information Advisor.

On April 9, 2025, BTQ announced its signing of a term sheet to invest €2,000,000 (or approximately C\$3,210,000) in QPerfect (the "QPerfect Investment"), a French deeptech company specializing in neutralatom quantum computing and design automation. QPerfect's flagship platform, MIMIQ, enables rapid, accurate, and scalable quantum algorithm execution—outperforming current simulators and quantum hardware. The proposed QPerfect Investment would grant BTQ a 16.67% equity stake in QPerfect, with an option to acquire full ownership within 12 months.

On April 28, 2025, BTQ announced its signing of a memorandum of understanding with EntangleTech, a leading quantum education organization in Taiwan, to support the development of educational content focused on quantum computing and emerging technologies. As part of the agreement, BTQ will provide resources and expertise to support EntangleTech's creation of videos, podcasts, and social media content that promotes quantum literacy and public engagement. The partnership between BTQ and EntangleTech reflects BTQ's broader commitment to global collaboration and outreach in the quantum ecosystem.

On May 22, 2025, BTQ and Quandela signed a Memorandum of Understanding (MOU) to jointly explore how photonic quantum computing can advance energy-efficient blockchain validation through BTQ's Quantum Sampling Proof-of-Work (QSPoW) protocol.

On May 27, 2025, BTQ and ICTK signed an MOU to jointly explore the development of quantum-secure hardware solutions, combining BTQ's cryptographic expertise with ICTK's secure chip technologies.

On June 2, 2025, BTQ unveiled the breakthrough performance of its CASH architecture, paving the way for the future of quantum-secure devices

On June 10, 2025, BTQ entered a strategic partnership with QPerfect to co-develop quantum-secure applications using neutral atom quantum computers

On June 24, 2025, BTQ unveiled the Quantum Stablecoin Settlement Network (QSSN), a next-generation framework in development to help banks, payment providers, and digital asset platforms issue and manage stablecoins with built-in protection against quantum-era cybersecurity threats.

On June 27, 2025, BTQ announced it had been named Chair of QuINSA's Quantum Communications Working Group, providing direct influence over the global standards shaping quantum-secure communications and blockchain infrastructure

On July 3, 2025, BTQ announced the appointment of Dr. Sean Kwak, Korea's Foremost Expert in Applied Quantum Technology, as Strategic Advisor to Accelerate Global Commercialization.

On July 8, 2025, BTQ announced the launch of the world's first quantum proof-of-work simulator, delivering the first commercial demonstration of quantum advantage in blockchain consensus.

More detailed information regarding the above recent developments, together with all of the Company's other material information, can be obtained by reviewing copies of the applicable news releases and other materials filed on SEDAR+ under the Issuer's profile at www.sedarplus.ca.

Material Facts

There are no other material facts about the securities being distributed that have not been disclosed in this Offering Document or in any other document filed by the Issuer in the 12 months preceding the date of this Offering Document.

Business Objectives and Milestones

What are the business objectives that we expect to accomplish using the available funds?

The business objectives that the Company expects to accomplish using the net proceeds of the Offering, together with existing cash and cash equivalents, is to fund the company's research and development ("R&D") efforts, accelerate the commercialization of its products, and to fund ongoing operations as well as selective investments and funding general working capital needs. In terms of R&D investments, BTQ intends to focus on the commercialization of the company's Cryptographically Agile Secure Hardware ("CASH") and the execution of the QPerfect's Investment. The following significant events must occur in order for the Company to accomplish the business objectives set out:

	Completion	Assuming Minimum	Assuming Maximum
Event	Timeline	Offering	Offering
Commercialization of the Company's			
Cryptographically Agile Secure Hardware			
("CASH")			
Product Development including crypto acceleration IP and tapeout		\$7,000,000	\$7,000,000
	Q1 2026		
Commercialization including IP licensing for a commercial chip tape out	Q4 2028	\$15,000,000	\$15,000,000
Completion of QPerfect Investment			
Closing of QPerfect Investment	2025	\$3,210,000	\$3,210,000
TOTAL		\$25,210,000	\$25,210,000

PART 3 USE OF AVAILABLE FUNDS

What will our available funds be upon the closing of the Offering?

Based on the Company's working capital of \$5,642,056 as at June 30, 2025, the Company's expected available funds following closing of the Minimum Offering is \$42,497,056 and the expected available funds from the Maximum Offering is \$42,955,131.

		Assuming the Minimum Offering	Assuming the Maximum Offering
A	Amount to be raised by this Offering	\$40,000,000	\$40,000,000
В	Selling commissions and fees	\$2,845,000	\$2,845,000
С	Estimated offering costs (e.g., legal, accounting, audit)	\$300,000	\$300,000
D	Net proceeds of offering: D = A - (B+C)	\$36,855,000	\$36,855,000
Е	Working capital as at June 30, 2025 (deficiency) ⁽¹⁾	\$5,642,056	\$5,642,056
G	Total available funds: G = D+E	\$42,497,056	\$42,497,056

Note:

How will we use the available funds?

The Company intends to use the net proceeds from this Offering to fund general and administrative needs including salaries and corporate expenses, as well as the hiring of key research and development personnel. The company also plans to accelerate the development of both hardware and software products with the proceeds of this Offering with the details outlined below.

Intended Use of Available Funds (listed in order of priority)	Assuming the Minimum Offering	Assuming the Maximum Offering
Commercialization of the Company's Cryptographically Agile Secure Hardware ("CASH")	\$22,000,000	\$22,000,000
Capital Contribution for QPerfect's Product Roadmap	\$3,210,000	\$3,210,000
Selective Strategic Investments IP Acquisition	\$7,500,000	\$7,500,000
General and administrative (1)	\$3,000,000	\$3,000,000
Ongoing operations (2)	\$6,600,000	\$6,600,000
Working Capital	\$187,056	\$187,056
Total: (Equal to G in the Available Funds table above)	\$42,497,056	\$42,497,056

¹ Includes salaries for the hiring of R&D, business development, and sales personnel, additional office space rent, travel expenses, software subscriptions, stock exchange costs, and director and officer insurance.

² Run-rate expenses for the business including employee salaries, rent, travel, and other expenses.

The above noted allocation represents the Company's current intentions with respect to its use of proceeds based on current knowledge, planning and expectations of management of the Company. Although the Company intends to expend the proceeds from this Offering as set forth above, there may be circumstances where, for sound business reasons, a reallocation of funds may be deemed prudent or necessary and may vary materially from that set forth above, as the amounts actually allocated and spent will depend on a number of factors, including the Company's ability to execute on its business plan and financing objectives. Such uses will not include a significant acquisition, a restructuring transaction, or any transaction requiring approval of the Company's security holders

As at March 31, 2025, the Company has an accumulated deficit of \$42,457,069. As at June 30, 2025, the Company had a net working capital balance of \$5,642,056. The Company's ability to continue its operations and to realize its assets at their carrying values is dependent upon obtaining additional financing and

⁽¹⁾ This number is a pro forma calculation not reviewed by auditors of the Company and is subject to change when recalculated in accordance the Company's second quarter reporting. The Company's working capital as at June 30, 2024 was \$5,642,056.

generating revenues sufficient to cover its operating costs. The Offering is intended to enable the Company to continue its operations and to realize its assets at their carrying values.

Describe the timing and stage of research and development that management anticipates will be reached using the funds

The company has various patents already filed in various jurisdictions that form the basis for the commercialization of its products. Using the proceeds from this Offering, the company anticipates it will be able to develop and deploy its CASH product to a point where it can be commercially viable and revenue generating. This will include the hiring of key R&D personnel along with various hardware costs like chip tape outs. The company also intends to support QPerfect's road map so that the company can demonstrate fault-tolerant quantum computation, using MIMIQ in place of a quantum computer. Additionally, QPerfect is also expected to be able to Co-design and demonstrate QLU on quantum computing hardware with the proceeds from this fundraise.

Describe the major components of the proposed programs the issuer will use the available funds for, including an estimate of anticipated costs

In order to complete the Commercialization of the Company's Cryptographically Agile Secure Hardware ("CASH"), the Company will need to execute on the following technical milestones: Completing the Basic Crypto Acceleration IP for Demos and Benchmarking, Prepare Secure Element Chipset for Production Tape Out, Acquire the first design win with BTQ's IP, Scale customer pipeline and secure pre-orders. Additionally, the Company will hire additional R&D and sales staff which could be attributed to advancing this project.

State if the issuer is conducting its own research and development, is subcontracting out the research and development or is using a combination of those methods

The Company is expecting to primarily conduct its own R&D research through its full-time employees, or its researchers engaged as part of collaboration projects with partner universities. It is possible the Company leverages the technical expertise of another partner organization to achieve its milestones as well.

Describe the additional steps required to reach commercial production and an estimate of costs and timing

The Company may require additional investments both for technical R&D and key personnel in the period following the 12-months after the completion of the Offering to bridge the product to full-scale commercialization. Additional investments would include production scale-up costs along developing the company's sales and business development team.

How have we used the other funds we have raised in the past 12 months?

The Company has completed four (4) financings in the past 12 months to fund R&D efforts, accelerate commercialization of products, and to fund ongoing operations as well as general corporate and working capital needs. These financings included:

Previous Financing	Intended Use of	Disclosed Net	Used to Date	Variances and
	Proceeds	Amount		Impact
December 2024	To fund R&D	\$10,000,000	\$2,929,474	The company has
offering made	efforts, accelerate			used \$514,739 more
pursuant to the	commercialization			than originally
Listed Issuer	of products, and to			anticipated towards

Financing Exemption	fund ongoing operations as well as general working capital needs. The main R&D product to be funded was the quantum computation in memory project.			general and administrative items. This has no impact on the company's operations and execution of its roadmap
Three convertible loan agreement between September 2024 and December 2024	General corporate and working capital purposes.	\$2,000,000	\$2,000,000	None.

PART 4 FEES AND COMMISSIONS

Who are the dealers or finders that we have engaged in connection with this offering, if any, and what are their fees?

Agent	A.G.P. Canada Investments ULC (the "Agent")	
Compensation Type:	Cash fee equal to 7% of the gross proceeds of the Offering	
	- \$2,800,000 (Assuming the Maximum Offering)	
	- \$2,800,000 (Assuming the Maximum Offering)	
Broker Warrants	Such number of warrants as is equal to 2.5% of the Common Shares issued	
	under the Offering, with each broker warrant exercisable into one Common	
	Share at a price of \$12.60 per Common Share and a term of five (5) years from	
	the date of issuance.	

Does the Agent have a conflict of interest?

To the knowledge of the Company, it is not a "related issuer" or "connected issuer" of or to the Agent as such terms are defined in *National Instrument 33-105 – Underwriting Conflicts*.

PART 5 PURCHASER'S RIGHTS

Rights of Action in the Event of a Misrepresentation

If there is a misrepresentation in this Offering Document, you have a right:

- a) to rescind your purchase of these securities with the Company; or
- b) to damages against the Company and may, in certain jurisdictions, have a statutory right to damages from other persons.

These rights are available to you whether or not you relied on the misrepresentation. However, there are various circumstances that limit your rights. In particular, your rights might be limited if you knew of the misrepresentation when you purchased the offered securities.

If you intend to rely on the rights described in paragraph (a) or (b) above, you must do so within strict time limitations.

You should refer to any applicable provisions of the securities legislation of your province or territory for the particulars of these rights or consult with a legal adviser.

PART 6 ADDITIONAL INFORMATION

Where can you find more information about us?

The Company's continuous disclosure filings with applicable securities regulatory authorities in the provinces and territories of Canada are available electronically under the Company's profile on SEDAR+ at www.sedarplus.ca.

For further information regarding the Company, visit our website at: www.btq.com.

U.S. Securities Law Matters

The Common Shares have not been and will not be registered under the U.S. Securities Act or the securities laws of any state of the United States and, subject to certain exemptions from registration under the U.S. Securities Act and applicable state securities laws, may not be offered or sold within the United States or to, or for the account or benefit of, persons in the United States or U.S. Persons.

Any placement agent utilized for sales in the United States is to agree that it will not offer or sell the Common Shares within the United States or to, or for the account or benefit of, persons in the United States or U.S. Persons except to institutional accredited investors (as defined in Rule 501(a) (1), (2), (3), (7), (8), (9), (12) or (13) of Regulation D ("Regulation D") under the U.S. Securities Act) ("U.S. Institutional Accredited Investors") and/or qualified institutional buyers (as defined in Rule 144A under the U.S. Securities Act) that also qualify as U.S. Institutional Accredited Investors in accordance with the exemption from registration under the U.S. Securities Act provided by Rule 506(b) of Regulation D and/or Section 4(a)(2) of the U.S. Securities Act and similar exemptions from the registration requirements of applicable securities laws of any state of the United States. Offers and sales of the Common Shares will be made outside the United States in accordance with Rule 903 of Regulation S under the U.S. Securities Act.

This Offering Document does not constitute an offer to sell or a solicitation of an offer to buy any Common Shares in the United States to, or for the account or benefit of, persons in the United States or a U.S. Person. In addition, until one year after the commencement of the Offering, an offer or sale of Common Shares within the United States or to, or for the account or benefit of, persons in the United States by any dealer (whether or not participating in the Offering) may violate the registration provisions of the U.S. Securities Act and applicable state securities laws unless made in accordance with an exemption from the registration requirements under the U.S. Securities Act and similar exemptions under applicable state securities laws.

The Company will refuse to register any transfer of the Common Shares not made in accordance with the provisions of Regulation S, pursuant to registration under the U.S. Securities <u>Act</u>, or pursuant to an available exemption from registration under the U.S. Securities Act.

CERTIFICATE

This Offering Document, together with any document filed under Canadian securities legislation on or after July 8, 2024, contains disclosure of all material facts about the securities being distributed and does not contain a misrepresentation.

BTQ TECHNOLOGIES CORP.

Signed the 8 th day of July, 2025.	
/s "Olivier Roussy Newton"	/s "Lonny Wong"
Olivier Roussy Newton Chief Executive Officer	Lonny Wong Chief Financial Officer