UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2025

Commission File Number: 001-40777

ARQIT QUANTUM INC.

(Exact name of registrant as specified in its charter)

1st Floor, 3 Orchard Place London, SW1H 0BF United Kingdom (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F x Form 40-F $^{\circ}$

EXPLANATORY NOTE

On April 4, 2025 Arqit Quantum Inc. (the "Company") issued a press release entitled "Arqit Quantum Inc. Announces Select Preliminary Financial Results for First Half of Fiscal Year 2025," in which the Company reported select unaudited preliminary financial results for the six months ended March 31, 2025. A copy of that press release is furnished as <u>Exhibit 99.1</u> hereto.

The information furnished in this Report of Foreign Private Issuer on Form 6-K, including the information contained in Exhibit 99.1, shall not be deemed to be "filed" for the purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section, and shall not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by a specific reference in such filing.

EXHIBIT INDEX

| Exhibit | |
|-------------|---|
| No. | Description |
| <u>99.1</u> | Press release of Argit Quantum Inc., dated April 4, 2025. |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ARQIT QUANTUM INC.

By: /s/ Andrew Leaver
Name: Andrew Leaver

Title: Chief Executive Officer

Date: April 4, 2025

Arqit Quantum Inc. Announces Select Preliminary Financial Results for First Half of Fiscal Year 2025

London, UK - 4 April 2025

Arqit Quantum Inc. ("Arqit"), a global leader in quantum-safe encryption, announces select preliminary financial results for the first half of fiscal year 2025.

Based on preliminary unaudited results, management expects the Company to report for the first half period ended 31 March 2025 revenue of approximately \$18,000 to \$67,000 and cash and cash equivalents of approximately \$24.7 million as of 31 March 2025.

As previously announced, Arqit was awarded a multi-year enterprise license contract in the EMEA region for a government end user, which was signed prior to the end of the 2024 fiscal year. Revenue generation was expected to commence early in the first half of fiscal year 2025. However, due to end customer delay, revenue generation did not commence until late March, adversely affecting revenue for the period. The original terms of the contract remain in effect and represent a multi-year enterprise license that is expected to result in seven figures in annual recurring revenue in total.

The preliminary financial results discussed in this press release are based on management's preliminary unaudited analysis of financial results for the first half of fiscal year 2025. As of the date of this press release, the Company has not completed its financial statement reporting and the Company's independent accounting firm has not reviewed the preliminary financial data discussed in this press release. During the course of the Company's half year closing procedures and independent accountant review process, including the finalization of its financial statements for and as of the period ended 31 March 2025, the Company may identify items that would require it to make adjustments, which may be material to the information presented above. As a result, the estimates above constitute forward-looking information and are subject to risks and uncertainties, including possible adjustments to preliminary results.

Arqit's motion to dismiss the putative class action lawsuit in the United States District Court for the Eastern District of New York (Case No. 1:22-cv-02604) was denied at the pleading stage on 28 March 2025. The court's decision does not reflect a view on the merits of the plaintiff's claim. Arqit continues to believe that it has strong defenses to the underlying allegations and intends to vigorously defend this claim going forward on the merits.

Conference Call

The Company expects to report its complete first half results in May 2025 followed by a conference call. Additional details, including the date and time of the conference call, will be provided in advance of the event.

About Arqit

Arqit Quantum Inc. (Nasdaq: ARQQ, ARQQW) supplies a unique encryption software service which makes the communications links of any networked device, cloud machine or data at rest secure against both current and future forms of attack on encryption – even from a quantum computer. Compatible with NSA CSfC Components and meeting the demands of NSA CSfC Symmetric Key Management Requirements Annexe 1.2. and RFC 8784, Arqit's Symmetric Key Agreement Platform uses a lightweight software agent that allows end point devices to create encryption keys locally in partnership with any number of other devices. The keys are computationally secure and facilitate Zero Trust Network Access. It can create limitless volumes of keys with any group size and refresh rate and can regulate the secure entrance and exit of a device in a group. The agent is lightweight and will thus run on the smallest of end point devices. The product sits within a growing portfolio of granted patents. It also works in a standards compliant manner which does not oblige customers to make a disruptive rip and replace of their technology. In September 2024, Arqit was named as an IDC Innovator for Post-Quantum Cryptography, 2024. Arqit is winner of two GSMA Global Mobile Awards, The Best Mobile Security Solution and The CTO Choice Award for Outstanding Mobile Technology, at Mobile World Congress 2024, recognised for groundbreaking innovation at the 2023 Institution of Engineering and Technology Awards and winner of the National Cyber Awards' Cyber Defence Product of the Year 2024 and Innovation in Cyber Award 2022, as well as the Cyber Security Awards' Cyber Security Software Company of the Year Award 2022. Arqit is ISO 27001 Standard certified. www.arqit.uk

Media relations enquiries:



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Investor relations enquiries:



Arqit: investorrelations@arqit.uk

Caution About Forward-Looking Statements

This communication includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, may be forward-looking statements. These forward-looking statements are based on Arqit's expectations and beliefs concerning future events and involve risks and uncertainties that may cause actual results to differ materially from current expectations. These factors are difficult to predict accurately and may be beyond Argit's control. Forward-looking statements in this communication or elsewhere speak only as of the date made. New uncertainties and risks arise from time to time, and it is impossible for Argit to predict these events or how they may affect it. Except as required by law, Argit does not have any duty to, and does not intend to, update or revise the forward-looking statements in this communication or elsewhere after the date this communication is issued. In light of these risks and uncertainties, investors should keep in mind that results, events or developments discussed in any forward-looking statement made in this communication may not occur. Uncertainties and risk factors that could affect Arqit's future performance and cause results to differ from the forward-looking statements in this release include, but are not limited to: (i) the outcome of any legal proceedings that may be instituted against Arqit, (ii) the ability to maintain the listing of Arqit's securities on a national securities exchange, (iii) changes in the competitive and regulated industries in which Arqit operates, variations in operating performance across competitors and changes in laws and regulations affecting Arqit's business, (iv) the ability to implement business plans, forecasts, and other expectations, and identify and realise additional opportunities, (v) the potential inability of Arqit to successfully deliver its operational technology, (vi) the risk of interruption or failure of Arqit's information technology and communications system, (vii) the enforceability of Arqit's intellectual property, (viii) market and other conditions, and (ix) other risks and uncertainties set forth in the sections entitled "Risk Factors" and "Cautionary Note Regarding Forward-Looking Statements" in Arqit's annual report on Form 20-F (the "Form 20-F"), filed with the U.S. Securities and Exchange Commission (the "SEC") on 5 December 2024 and in subsequent filings with the SEC. While the list of factors discussed above and in the Form 20-F and other SEC filings are considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realisation of forward-looking statements.