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 November 2026

Commission File Number: 001-43383

IQM Quantum Computers Oyj
(Translation of registrant's name into English)

Keilalahdentie 2-4
FI-02150 Espoo
Finland
(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 ☐ Form 40-F

INFORMATION CONTAINED IN THIS REPORT ON FORM 6-K

On November 16, 2026, IQM Quantum Computers Oyj (the "Company") issued, via stock exchange release (the "Release") made with Nasdaq Helsinki Ltd. ("Nasdaq Helsinki"), notification and public disclosure that the Company's Board of Directors has resolved on a directed issue without payment of 399,452 treasury shares to Evli Plc as part of a securities lending arrangement to facilitate the cashless exercise of eligible vested and exercisable employee stock options. The Release is attached hereto as Exhibit 99.1.

Exhibit No.	Description
99.1	Stock Exchange Release, dated November 16, 2026

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.

IQM QUANTUM COMPUTERS OYJ

Date: November 17, 2026

By: /s/ Jan Goetz
Name: Jan Goetz
Title: Chief Executive Officer

Exhibit 99.1

IQM resolves on a directed issue of treasury shares to facilitate cashless exercise of employee stock options

IQM Quantum Computers Plc, Stock Exchange Release, Acquisition or disposal of an issuer's own shares, on 16 November 2026 at 10:30 (EET)

The Board of Directors of IQM Quantum Computers Plc (the "**Company**" or "**IQM**") has today resolved on a directed share issue without payment of 399,452 existing shares held by the Company to Evli Plc ("**Evli**"). The share issue forms part of a securities lending arrangement intended to facilitate the cashless exercise of eligible vested and exercisable employee stock options.

The arrangement enables participating option holders to realise the value of their eligible options immediately and without waiting for the registration of the new shares. The Board of Directors has resolved that, as part of the arrangement, Evli may subscribe for new shares in the Company by exercising options acquired from participating option holders.

Cashless-exercise arrangement

Under the arrangement, IQM will lend the treasury shares to Evli, which will sell the shares to third-party purchasers on Nasdaq Helsinki. Evli will use the sale proceeds to acquire eligible options from participating holders and pay the applicable share subscription prices to IQM upon exercising the acquired options. The resulting new shares will, following registration, be returned to IQM in satisfaction of Evli's obligation to return equivalent shares under the securities loan. IQM intends to cancel the returned shares, subject to the necessary Board decision and registration.

Evli's obligations under the securities loan will be secured by collateral provided to IQM under the agreed collateral arrangements.

The facility applies only to options that are vested and exercisable in accordance with their applicable terms and the Company's relevant decisions. It does not itself accelerate the vesting or exercisability of any options.

Terms and grounds for the directed share issue

The treasury shares will be issued to Evli without payment in deviation from shareholders' pre-emptive rights, solely for the purpose of implementing the approved securities loan and cashless-exercise arrangement. The shares are to be transferred to Evli on 16 November 2026, subject to satisfaction of the agreed implementation conditions.

The Board considers that there is a particularly weighty financial reason for the directed share issue without payment, taking into account the interests of the Company and all its shareholders. The arrangement supports the implementation of IQM's incentive programmes, employee retention and the orderly exercise of eligible options.

The total number of registered shares in IQM will increase upon registration of the new shares subscribed for through option exercises and will subsequently decrease upon registration of the cancellation of the shares returned to IQM.

Immediately following the transfer of treasury shares to Evli, the Company will hold 73,327,546 treasury shares. The registration of the new shares and the subsequent cancellation of the returned shares will be effected separately.

For further information, please contact:

Mark Falcon

General Counsel

Investors@iqm.tech

About IQM Quantum Computers

IQM Quantum Computers (Nasdaq: IQMX) is a global leader in superconducting quantum computers, delivering full-stack quantum systems and cloud platform access to enterprises, research institutions, universities, high-performance computing centers, and national laboratories worldwide. IQM's on-premises deployment model gives customers direct ownership and control of their quantum infrastructure. Founded in 2018 and headquartered in Finland, with major operations in Munich, IQM employs over 400 people and operates across Europe, Asia, and North America. IQM is the first publicly listed European quantum company on Nasdaq Stock Market.

Disclaimer

The arrangement described in this release is not being made available in the United States or to any person located in the United States. No offer to acquire options, and no invitation to participate in the arrangement, is being made in the United States or to any person located in the United States. Persons located in the United States are not eligible to participate in the arrangement.

All offers, sales and other transactions in IQM securities contemplated by the arrangement are intended to be effected exclusively outside the United States in offshore transactions in accordance with Regulation S under the U.S. Securities Act of 1933, as amended (the "**Securities Act**"), including the acquisition and exercise by Evli of eligible options and the sales of IQM shares by Evli on Nasdaq Helsinki. No registration statement has been or will be filed under the Securities Act in connection with such sales.

This announcement does not constitute an offer to sell or the solicitation of an offer to buy any securities in the United States or in any other jurisdiction in which such offer or solicitation would be unlawful.