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 2024

Commission File Number: 001-39127

Canaan Inc.

28 Ayer Rajah Crescent #06-08 Singapore 139959 (Address of principal executive offices)

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 □

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): 🗆

Canaan Inc. Closes Series A-1 Preferred Shares Financing

Canaan Inc. (NASDAQ: CAN) ("Canaan" or the "Company") today announced that it has closed the previously announced Series A-1 preferred shares financing (the "Preferred Shares Financing"), raising total gross proceeds of US\$30 million.

On November 19, 2024, the Company entered into a securities purchase agreement ("Securities Purchase Agreement") with an institutional investor (the "Buyer"), pursuant to which the Company agreed to issue and sell to the Buyer 30,000 Series A-1 Convertible Preferred Shares (the "Preferred Shares") at the price of US\$1,000.00 for each Preferred Share.

The foregoing description does not purport to be complete and is qualified in its entirety by reference to the full text of the Company's current report on Form 6-K dated November 20, 2024 announcing the execution of the Securities Purchase Agreement.

This Form 6-K is for informational purposes only and is not an offer to sell or a solicitation of an offer to buy any securities, which is made only by means of a prospectus supplement and related prospectus. There will be no sale of these securities in any jurisdiction in which such an offer, solicitation of an offer to buy or sale would be unlawful.

Safe Harbor Statement

This Form 6-K contains forward–looking statements. These statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward–looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements. Among other things, Canaan Inc.'s anticipated financing plans and its intended use of proceeds contain forward–looking statements. Canaan Inc. may also make written or oral forward–looking statements in its periodic reports to the U.S. Securities and Exchange Commission ("SEC") on Forms 20–F and 6–K, in its annual report to shareholders, in press releases and other written materials and in oral statements made by its officers, directors or employees to third parties. Statements that are not historical facts, including statements about Canaan Inc.'s beliefs and expectations, are forward–looking statements. Forward–looking statements involve inherent risks and uncertainties. A number of factors could cause actual results to differ materially from those contained in any forward–looking statement, including but not limited to the following: the Company's goals and strategies; the Company's expectations regarding demand for and market acceptance of its products, especially its bitcoin mining machines; the Company's expectations regarding demand for and market acceptance of its products, especially its bitcoin mining machines; the Company's expectations in the Company's quarterly operating results; competition in its industry; and relevant government policies and regulations relating to the Company's filings with the SEC. All information provided in this Form 6-K and in the attachments is as of the date of this Form 6-K, and Canaan Inc. does not undertake any obligation to update any forward–looking statement, except as required under applicable law.

SIGNATURE

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.

Canaan Inc.

By: /s/ Nangeng Zhang

Name: Nangeng Zhang Title: Chairman and Chief Executive Officer

Date: November 26, 2024