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 August 2020

Commission File Number: 001-39127

Canaan Inc.

(Registrant's name)

30/F, Dicara Silver Tower 29 Jiefang East Road Jianggan District, Hangzhou, 310016 People's Republic of China

(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 🗆

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): \Box Yes \boxtimes No 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): \Box Yes \boxtimes No

EXHIBITS

Exhibits Number	Description
<u>99.1</u>	Departure of Five Directors and Appointment of Four Independent Directors

SIGNATURES

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

Date: August 3, 2020

Canaan Inc.

By: /s/ Quanfu Hong

Name: Quanfu Hong Title: Chief Financial Officer

Departure of Five Directors and Appointment of Four Independent Directors

Canaan Inc. (the "Company") announced that the terms of office of two of its directors, namely Mr. Jianping Kong ("Mr. Kong") and Mr. Qifeng Sun ("Mr. Sun"), expired on July 31, 2020. and three of its independent directors, namely Mr. Hong Zhang ("Mr. Zhang"), Mr. Xiaohu Yang ("Mr. Yang") and Ms. Mei Luo ("Ms. Luo"), expired on August 1, 2020. Mr. Kong and Mr. Sun have served as directors of the Company since May 2018. All the departing directors will not seek appointments nor stand for elections to the board of directors of the Company (the "Board") following the expiration of their respective terms of office.

The Company announced the appointment by the Board of four independent directors to the Board, effective August 1, 2020. The new members of the Board are Mr. Wenjun Zhang, Mr. Hongchao Du, Mr. Zhitang Shu and Ms. Yaping Zhang. Following the appointments, the Board will consist of six members, including four independent directors.

Investor Relations Contact

Canaan Inc. Mr. Shaoke Li Tel: +86-137-5090-0683 Email: <u>IR@canaan-creative.com</u>

ICR Inc. Jack Wang Tel: +1 (347) 396-3281 Email: <u>canaan.ir@icrinc.com</u>