# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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S	CHEDULE 13G
Under the	Securities Exchange Act of 1934 (Amendment No. )*
	Canaan Inc. (Name of Issuer)
Class A ordinar	ry shares, par value \$0.0000005 per share (Title of Class of Securities)
	134748102** (CUSIP Number)
(Date of Ev	December 31, 2019 ent Which Requires Filing of this Statement)
— Check the appropriate box to designate the rule pursuant to wh	uich this Schedule is filed:
□ Rule 13d-1(b)	
☐ Rule 13d-1(c)	
☑ Rule 13d-1(d)	

- \* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
- \*\* This CUSIP applies to the American Depositary Shares, evidenced by American Depositary Receipts, each representing 15 Class A ordinary shares. No CUSIP has been assigned to the Class A ordinary shares.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

#### Schedule 13G

## CUSIP No. 134748102

1	NT C T	<b>.</b>	Car Paragraphic				
1.	Names of I	керо	rting Persons.				
	Li Jiaxuan						
2.			ropriate Box if a Member of a Group				
۷.		(b)					
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3. SEC Use Only							
4. Citizenship or Place of Organization			Place of Organization				
	The Door	lo'c	Republic of China				
	The Feop	5.	Sole Voting Power				
		٥.	one voing rower				
N	h f		N/A				
Number of Shares		6.	Shared Voting Power				
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Each		7.	Sole Dispositive Power				
	Reporting Person		NT/A				
With:		0	N/A Shared Dispositive Power				
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	359,971,112						
10.	Check if th	e Ag	ggregate Amount in Row (9) Excludes Certain Shares				
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11.	1. Percent of Class Represented by Amount in Row (9)						
	17.9%1						
12.		porti	ing Person				
	IN						

Percentage of ownership of Class A ordinary shares herein is calculated based on the percentage of Class A ordinary shares owned by the Reporting Person divided by the total of 2,015,597,778 Class A ordinary shares of the Issuer outstanding as of December 31, 2019. The Class A ordinary shares reported by the Reporting Person are held by Ouroboros Ltd., a company incorporated under the laws of the British Virgin Islands, which is indirectly wholly owned by a trust of which Mr. Li Jiaxuan and his family members are the beneficiaries.

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1.	Names of Reporting Persons.				
	Ouroboros Ltd.				
2.			propriate Box if a Member of a Group		
	(a)				
3.	SEC Use Only				
4.	Citizenship or Place of Organization				
	British Virgin Islands				
		5.	Sole Voting Power		
Ni	imbor of		N/A		
Number of Shares		6.	Shared Voting Power		
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U	Each	7.	Sole Dispositive Power		
	eporting				
	Person With:		N/A		
VV 1(111,		8.	Shared Dispositive Power		
359,971,112					
9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person				
į	359,971,112				
10.	Check if t	he A	aggregate Amount in Row (9) Excludes Certain Shares □		
11.	Percent of	Cla	ss Represented by Amount in Row (9)		
	17.9%2				
12.		epoi	rting Person		
	CO				

Percentage of ownership of Class A ordinary shares herein is calculated based on the percentage of Class A ordinary shares owned by the Reporting Person divided by the total of 2,015,597,778 Class A ordinary shares of the Issuer outstanding as of December 31, 2019.

#### Schedule 13G

#### CUSIP 134748102

#### ITEM 1.

- (a) Name of Issuer: Canaan Inc.
- (b) Address of Issuer's Principal Executive Offices: 30/F, Dicara Silver Tower, 29 Jiefang East Road, Jianggan District, Hangzhou, People's Republic of China

## ITEM 2.

(a) Name of Person Filing:

Li Jiaxuan

Ouroboros Ltd.

(b) Address of Principal Business Office, or if None, Residence:

Li Jiaxuan: No. 501, Unit 4, Building #20, Area One, Yunquyuan Residential Quarter, Huilongguan Town, Changping District, Beijing, China

Ouroboros Ltd.: Sertus Chambers, P.O. Box 905, Quastisky Building, Road Town, Tortola, British Virgin Islands

(c) Citizenship:

Li Jiaxuan: The People's Republic of China Ouroboros Ltd.: British Virgin Islands

(d) Title of Class of Securities: Class A ordinary shares, par value \$0.0000005 per share, of the Issuer

(e) CUSIP Number: 134748102

CUSIP number 134748102 has been assigned to the American Depositary Shares ("ADSs") of the Issuer. Each ADS represents 15 Ordinary Shares of the Issuer.

# ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SS.240.13d-1(b) OR 240.13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

(a)	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).
(b)	Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
(c)	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
(d)	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a8).
(e)	An investment adviser in accordance with ss.240.13d-1(b)(1)(ii)(E);
(f)	An employee benefit plan or endowment fund in accordance with ss.240.13d-1(b)(1)(ii)(F);
(g)	A parent holding company or control person in accordance with ss.240.13d-1(b)(1)(ii)(G);
(h)	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	A church plan that is excluded from the definition of an investment company under section $3(c)(14)$ of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	Group, in accordance with ss.240.13d-1(b)(1)(ii)(J).

Not Applicable

#### ITEM 4. OWNERSHIP.

(a) Amount beneficially owned:

See the response to Item 9 on the attached cover pages.

(b) Percentage of class:

See the responses to Item 11 on the attached cover pages.

- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote:

See the responses to Item 5 on the attached cover pages.

(ii) Shared power to vote or to direct the vote:

See the responses to Item 6 on the attached cover pages.

(iii) Sole power to dispose or to direct the disposition of:

See the responses to Item 7 on the attached cover pages.

(iv) Shared power to vote or to direct the disposition of:

See the responses to Item 8 on the attached cover pages.

#### ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

Not applicable

#### ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not applicable.

# ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Not applicable.

#### ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not applicable.

# ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

# ITEM 10. CERTIFICATIONS.

Not applicable.

## **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 13, 2020

Li Jiaxuan

By: /s/ Li Jiaxuan

Name: Li Jiaxuan

Ouroboros Ltd.

By: /s/ Li Jiaxuan

Name: Li Jiaxuan Title: Director **Exhibit Index** 

Exhibit No. Exhibit

99.1 Joint Filing Agreement

#### JOINT FILING AGREEMENT

The undersigned hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Ordinary Shares of Canaan Inc. shall be filed on behalf of each of the undersigned and that this Agreement shall be filed as an exhibit to such Schedule 13G. Each of the undersigned acknowledges that each shall be responsible for the timely filing of amendments with respect to information concerning such undersigned reporting person, and for the completeness and accuracy of the information concerning such undersigned reporting person, contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that such reporting person knows or has reason to believe that such information is inaccurate. This Agreement may be executed in any number of counterparts and all of such counterparts taken together shall constitute one and the same instrument.

Date: February 13, 2020

Li Jiaxuan

By: /s/ Li Jiaxuan

Name: Li Jiaxuan

Ouroboros Ltd.

By: /s/ Li Jiaxuan

Name: Li Jiaxuan Title: Director