

April 5, 2022

Nangeng Zhang  
Chairman and Chief Executive Officer  
Canaan Inc.  
1-2/F, QianFang Science Building C  
Building No. 27, Zhongguancun Software Park (Phase I)  
No. 8 Dongbeiwang West Road  
Haidian District, Beijing, 100193  
People's Republic of China

Re: Canaan Inc.  
Form 20-F for the  
Filed April 21,  
File No. 001-39127

Fiscal Year Ended December 31, 2020  
2021

Dear Mr. Zhang:

We have reviewed your responses to our comment letters dated September 21, 2021 and November 5, 2021 and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments.

Form 20-F for the Fiscal Year Ended December 31, 2020

Item 3. Key Information, page 1

1. We note in your response letters that your auditor is subject to the determinations announced by the PCAOB on December 16, 2021 and that, as a result, the PCAOB is not able to fully inspect your auditor. Please provide more prominent disclosure that your auditor is subject to the determinations announced by the PCAOB on December 16, 2021 and that, as a result, the PCAOB is not able to fully inspect your auditor. Further disclose that, under the Holding Foreign Companies Accountable Act, if the PCAOB is unable to fully inspect your auditor for three consecutive years, your securities may be delisted from an exchange and prohibited from trading. Disclose also that the U.S. Senate has passed the Accelerated Holding Foreign Companies Accountable Act which, if enacted, would

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Provide specific decrease the number of non-inspection years from three years to two. cross-references to your more detailed risk factors.

2. We note your proposed revisions in response to prior comment 1 of our letter dated September 21, 2021. Please disclose that these risks could cause the value of your

securities to significantly decline or become worthless.  
3. Please refer to prior comment 2 of our letter dated September 21, 2021. When describing the business operations of a PRC subsidiary, disclose clearly which subsidiary is conducting such operations.  
4. Refer to prior comment 3 of our letter dated September 21, 2021. Revise to describe the tax consequences that you will face if you should decide to declare any dividends. Please also disclose whether cash generated from one subsidiary is used to fund another subsidiary's operations, whether you have ever faced difficulties or limitations on your ability to transfer cash between subsidiaries, and whether you have cash management policies that dictate the amount of such funding.  
5. Refer to prior comment 1 of our letter dated November 5, 2021 letter and your proposed revisions included in your November 22, 2021 response letter. Please also describe the consequences to you and your investors if you or your subsidiaries: (i) do not receive or maintain such permissions or approvals, (ii) inadvertently conclude that such permissions or approvals are not required, or (iii) applicable laws, regulations, or interpretations change and you are required to obtain such permissions or approvals in the future.

Item 3.D. Risk Factors, page 6

6. Refer to prior comment 4 of our letter dated September 21, 2021 and your proposed revisions included in your October 22, 2021 response letter. Please revise your third bullet point under Risks and uncertainties related to doing business in the PRC in general to disclose the risk that the Chinese government may intervene or influence your operations at any time.  
7. Refer to prior comment 6 of our letter dated September 21, 2021 letter and your proposed revisions included in your October 22, 2021 response letter. Please revise your second proposed risk factor to state that the Chinese government may intervene or influence your operations at any time. Also, given recent statements by the Chinese government indicating an intent to exert more oversight and control over offerings that are conducted overseas and/or foreign investment in China-based issuers, acknowledge the risk that any such action could significantly limit or completely hinder your ability to offer or continue to offer securities to investors and cause the value of such securities to significantly decline or be worthless.

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8. Refer to prior comment 7 of our September 21, 2021 letter and prior comment 1 of our November 5, 2021 letter. Please update your disclosure where applicable to reflect that the CAC has implemented new Measures for Cybersecurity Review which became effective on February 15, 2022.  
Our ADSs may be delisted under the Holding Foreign Companies Accountable Act if the PCAOB is unable to inspect our auditors...., page 32

9. Refer to prior comment 2 of our letter dated November 5, 2021 and your proposed revisions included in your November 19, 2021 response letter. We note that the PCAOB is not able to fully inspect your auditor. As such, please remove the reference that your auditor is subject to laws in the United States pursuant to which the PCAOB conducts regular inspections to assess its compliance with the applicable

professional standards.

Update your disclosure to reflect that the Commission adopted rules to implement the

HFCOA and that, pursuant to the HFCOA, the PCAOB has issued its report notifying the

Commission of its determination that it is unable to inspect or investigate completely

accounting firms headquartered in mainland China or Hong Kong.

You may contact Dale Welcome, Staff Accountant, at 202-551-3865 or Martin James, Senior Advisor, at 202-551-3671 if you have questions.

FirstName LastNameNangeng Zhang  
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Corporation Finance  
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Manufacturing  
FirstName LastName

Sincerely,

Division of

Office of