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July 28, 2023
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James Cheng Chief Financial Officer Canaan Inc. 28 Ayer Rajah Crescent #06-08 S139959, Singapore

> Re: Canaan Inc. Form 20-F for the File No. 001-39127

Fiscal Year Ended December 31, 2022

Dear James Cheng:

We have limited our review of your filing to the submission and/or disclosures as required by Item 16I of Form 20-F 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.

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

Form 20-F for the Fiscal Year Ended December 31, 2022

Item 16I. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections, page 112 $\,$

Pursuant to paragraph (a) of Item 16I, please clarify whether you are owned or controlled by a governmental entity in the foreign jurisdiction or tell us why you are not required to do so. Please supplementally describe any materials that were reviewed and tell us whether you relied upon any legal opinions or third party certifications such as affidavits as the basis for this submission. In your response, please provide a similarly detailed discussion of the materials reviewed and legal opinions or third party certifications relied upon in connection with the required disclosures under paragraphs (b)(2) and (3). In order to clarify the 2. scope of your review, please supplementally describe the steps you have taken to confirm that none of the members of your board or the boards of your consolidated foreign operating entities are officials of the Chinese Communist Party. For instance, please tell current or prior memberships on, or us how the board members affiliations with, committees of the Chinese Communist Party factored into your determination. In addition, please tell us whether you have relied upon third party certifications such as affidavits as the basis for your disclosure. James Cheng Canaan Inc. July 28, 2023 Page 2 We note that your disclosures pursuant to Items 16I(b)(2), (b)(3), and 3. (b)(5) are provided for Canaan Inc. We also note that your list of subsidiaries in Exhibit 8.1 appears to indicate that you have subsidiaries in Hong Kong and countries outside China. Please note that Item 16I(b) requires that you provide disclosures for yourself and vour consolidated foreign operating entities, including variable interest

entities or similar structures. With respect to (b)(2), please supplementally clarify the jurisdictions in which your consolidated foreign operating entities are organized or incorporated and provide the percentage of your shares or the shares of your consolidated operating entities owned by governmental entities in each foreign jurisdiction in which you have consolidated operating entities in your supplemental response. With respect to (b)(3) and (b)(5), please provide the required information for you and all of your consolidated foreign operating entities in your supplemental response. With respect to your disclosure pursuant to Item 16I(b)(5), we note that 4. you have included language that such disclosure is to our knowledge. Please supplementally confirm without qualification, if true, that your articles and the articles of your consolidated foreign operating entities do not contain wording from any charter of the Chinese Communist Party. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff. Please contact Jimmy McNamara at 202-551-7349 or Christopher Dunham at 202-551-3783 with any questions.

FirstName LastNameJames Cheng

Sincerely, Division of

Corporation Finance Comapany NameCanaan Inc.

Disclosure Review

Program July 28, 2023 Page 2 cc: Steve Lin FirstName LastName