February 7, 2023

Matthew Safaii Chief Executive Officer Arrowroot Acquisition Corp. 4553 Glencoe Ave. Suite 200 Marina Del Rey, CA 90290

Re: Arrowroot

Acquisition Corp.

Preliminary Proxy

Statement on Schedule 14A

Filed February 2,

2023

File No. 001-40129

Dear Matthew Safaii:

We have reviewed your filing and have the following comment. In our comment, we

may ask you to provide us with information so we may better understand your disclosure.

Please respond to this comment 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

comment applies to your facts and circumstances, please tell us why in your response.

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

Preliminary Proxy Statement on Schedule 14A filed February 2, 2023 General

With a view toward disclosure, please tell us whether your sponsor is, is controlled by, has any members who are, or has substantial ties with, a non-U.S. person. Also revise your filing to include risk factor disclosure that addresses how this fact could impact your ability to complete your initial business combination. For instance, discuss the risk to investors that you may not be able to complete an initial business combination with a target company should the transaction be subject to review by a U.S. government entity, such as the Committee on Foreign Investment in the United States (CFIUS), or ultimately prohibited. Disclose that as a result, the pool of potential targets with which you could complete an initial business combination may be limited. Further, disclose that the time necessary for government review of the transaction or a decision to prohibit the transaction could prevent you from completing an initial business combination and require you to liquidate. Disclose the consequences of liquidation to investors, such as the losses Matthew Safaii Arrowroot Acquisition Corp. February 7, 2023

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of the investment opportunity in a target company, any price appreciation in the combined

company, and the warrants, which would expire worthless.

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 Joseph Ambrogi at 202-551-4821 or Maryse Mills-Apenteng at

202-551-3457 with any questions.

FirstName LastNameMatthew Safaii

Corporation Finance Comapany NameArrowroot Acquisition Corp.

& Construction
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cc: Jocelyn Arel, Esq.
FirstName LastName

Sincerely,

Division of

Office of Real Estate