March 31, 2023

Anshul Maheshwari Chief Financial Officer SI-BONE, Inc. 471 El Camino Real, Suite 101 Santa Clara, CA 95050

> Re: SI-BONE, Inc. Form 10-K For the

fiscal year ended December 31, 2022

Filed March 2, 2023 File No. 001-38701

Dear Anshul Maheshwari:

We have limited our review of your filing to the financial statements and related

disclosures 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 10-K For the fiscal year ended December 31, 2022

Consolidated Financial Statements Property and Equipment, net, page 88

We note references throughout your filing to instruments used by surgeons to implant your products. Please address the following as it relates to these instruments:

Describe to us your full accounting for these instruments including initial recognition, replacement, impairment, etc.;

Tell us how you

have considered the guidance in ASC 842;

Describe to us

where these instruments are physically located, and how they are

physically tracked;

Tell us the amounts and classifications of the different types of instruments that are recorded on your

balance sheets;

Describe to us

any contracts between you and the doctors and hospitals regarding Anshul Maheshwari

SI-BONE, Inc.

regarding your future

March 31, 2023

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these instruments;

Describe to us the circumstances regarding the loss on sale and disposal of property

and equipment referred to in your statements of cash flows; Revise MD&A in future filings to include insight and analysis

cash investment in instruments; and

In future filings, provide an accounting policy related to these instruments in the

notes to your financial statements. Please provide us your proposed policy.

In closing, 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 $% \left(1\right) =\left(1\right) \left(1\right) \left($ absence of action by the staff.

You may contact Michael Fay at 202-551-3812 or Brian Cascio, Accounting Branch Chief, at 202-551-3676 with any questions.

FirstName LastNameAnshul Maheshwari

Division of

Sincerely,

Corporation Finance Comapany NameSI-BONE, Inc.

Office of

Industrial Applications and March 31, 2023 Page 2 FirstName LastName

Services