

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 2, 2021

Alex Tarrabain Chief Financial Officer CEN Biotech, Inc. 300-3295 Quality Way Windsor, Ontario N8T 3R9

Re: CEN Biotech, Inc.

Form 10-K for the fiscal year ended December 31, 2020

File No. 0-5557

Filed March 12, 2021

Dear Mr. Tarrabain:

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

Form 10-K for the fiscal year ended December 31, 2020

Controls and Procedures, page 40

1. You state on page 41, among other things, that management conducted "an assessment of the effectiveness of the Company's internal control over disclosure controls and procedures and financial reporting" as of December 31, 2020, but your disclosures do not appear to disclose your conclusion as to whether disclosure controls and procedures are effective or not. Please provide us with proposed disclosure regarding disclosure controls and procedures to be included in your June 30, 2021 Form 10-Q that clearly reflects your conclusion as to the effectiveness of your disclosure controls and procedures as of June 30, 2021.

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 absence of action by the staff.

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You may contact Jenn Do at (202) 551-3743 or Kevin Vaughn at (202) 551-3494 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences