William M. Thalman Executive Vice President and Chief Financial Officer L.B. Foster Company 415 Holiday Drive, Suite 100 Pittsburgh, PA 15220

Re: L.B. Foster Company
Form 10-K for Fiscal Year Ended December 31, 2023
Response dated June 25, 2024
File No. 000-10436

Dear William M. Thalman:

We have reviewed your June 25, 2024 response to our comment letter and have the following comment(s).

Please respond to this letter 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 a comment applies to your facts and circumstances, please tell us why in your

response.

After reviewing your response to this letter, we may have additional comments. Unless we note otherwise, any references to prior comments are to comments in our June 7, 2024 letter.

Form 10-K for Fiscal Year Ended December 31, 2023 Item 9A. Controls and Procedures, page 63

1. We read your response to prior comment 3. Please tell us how this error affects your ${\sf vol}$

conclusion on the effectiveness of your internal control over financial reporting. Discuss

whether you have a material weakness or significant deficiency and explain how you

reached your conclusion. In doing so, also address the following:

 $\,$ Tell us the control that failed and explain when and how you first identified the

control had failed.

Tell us why the control failed.

 $\,$ Discuss how much bigger the error could have been (could factor) without being

identified by you.

Tell us about any compensating controls and explain whether they

operating effectively. If you believe they were operating at the appropriate level of

July 16, 2024

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 $\,$ precision to prevent a larger error, provide sufficient evidence to support your

assertion.

 $\,$ Provide us with the internal control disclosures you intend to include related to:

o the failed control(s) and

o internal control changes that occurred that materially affected, or are reasonably $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left$

likely to materially affect, your internal control over financial reporting. Refer to

Item 308 of Regulation S-K.

Please contact Valeria Franks at 202-551-7705 or Rufus Decker at 202-551-3769, if you have any questions.

Sincerely,

Division of

Corporation Finance

Office of Trade &