Carrie Eglinton Manner
President and Chief Executive Officer
Orasure Technologies, Inc.
220 East First Street
Bethlehem, Pennsylvania 18015

Re: Orasure Technologies, Inc. Form 8-K Filed April 12, 2024 File No. 001-16537 Dear Carrie Eglinton Manner:

We have reviewed your June 10, 2024 response to our comment letter and have the following comment.

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 May 24, 2024 letter.

2021 200001.

Form 8-K filed April 12, 2024 Item 1.05 Material Cybersecurity Incidents, page 1

1. We note your response to our comment that you determined to disclose the cybersecurity incident under Item 1.05 of Form 8-K because you determined that

the incident was material based on qualitative considerations. We refer you to the

statements in the Form 8-K that you did not "anticipate this incident will have a

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you believed you had contained the incident, you "continue[d] to investigate" the

matter. Please advise us of your intention to file an amended Form 8-K pursuant to

Instruction 2 to Item 1.05.

October 17, 2024

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Please contact Irene Paik at 202-551-6553 or James Lopez at 202-551-3536 with any other questions.

Sincerely,

Division of

Office of Finance

Corporation Finance