November 22, 2023

Kamal Adawi Chief Financial Officer Exagen Inc. 1261 Liberty Way Vista, California 92081

Re: Exagen Inc.
Registration

Statement on Form S-3

2023

Filed November 17,

File No. 333-275362

Dear Kamal Adawi:

This is to advise you that we have not reviewed and will not review your registration statement.

 $\,$ Please refer to Rules 460 and 461 regarding requests for acceleration. 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 Abby

Adams at 202-551-6902 with any questions.

Sincerely,

Division of Corporation Finance

Office of Industrial Applications and

Services