August 30, 2023

Paul F. Hickey President and Chief Executive Officer ReShape Lifesciences Inc. 18 Technology Dr, Suite 110 Irvine, California 92618

Re: ReShape

Registration

Filed August 25,

Please contact Margaret

File No. 333-274227

Dear Paul F. Hickey:

Lifesciences Inc.

2023

Statement on Form S-1

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.

Schwartz at 202-551-7153 with any questions.

Sincerely, Division of Corporation Finance Office of Industrial Applications and Services

cc:

Brett Hanson, Esq.