

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

April 24, 2024

Shaun R. Bagai Chief Executive Officer RenovoRx, Inc. 4546 El Camino Real, Suite B1 Los Altos, CA 94022

Re: RenovoRx, Inc.
Registration Statement on Form S-3
Filed April 19, 2024
File No. 333-278841

Dear Shaun R. Bagai:

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 Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Scott M. Miller, Esq.