

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

DIVISION OF CORPORATION FINANCE

November 16, 2022

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

> Re: RenovoRx, Inc. Registration Statement on Form S-1 Filed November 10, 2022 File No. 333-268316

Dear Shaun 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 Doris Stacey Gama at 202-551-3188 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Michael Coke, Esq.