

**RENOVORX, INC.**  
4546 El Camino Real, Suite B1  
Los Altos, CA 94022

May 8, 2024

**VIA EDGAR**

U.S. SECURITIES AND EXCHANGE COMMISSION  
Division of Corporation Finance  
Office of Life Sciences  
100 F Street, N.E.  
Washington, DC 20549  
Attention: Chris Edwards

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

Dear Mr. Edwards:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, RenovoRx, Inc. (the “**Company**”) hereby requests acceleration of effectiveness of the above referenced Registration Statement, as amended, so that it will become effective at 4:30 p.m., Eastern time, on Friday, May 10, 2024 (the “**Effective Time**”). The Company hereby grants to Lawrence A. Rosenbloom, Esq. of Ellenoff Grossman & Schole LLP the authority to communicate to the staff of the U.S. Securities and Exchange Commission one or more requests for any potential deferral of the Effective Time.

Very truly yours,

/s/ Shaun R. Bagai

Shaun R. Bagai  
Chief Executive Officer

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