

**RenovoRx, Inc.**  
**4546 El Camino Real, Suite B1**  
**Los Altos, California 94022**

November 18, 2022

**VIA EDGAR**

Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, D.C. 20549

**Re: RenovoRx, Inc.**

**Registration Statement on Form S-1**  
**Filed November 10, 2022**  
**File No. 333-268316**

**Acceleration Request**

**Requested Date: November 21, 2022**  
**Requested Time: 4:00 p.m. Eastern Time,**  
**or as soon thereafter as practicable**

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, RenovoRx, Inc. (the "**Company**") hereby respectfully requests that the above-referenced Registration Statement on Form S-1 (File No. 333-268316) (the "**Registration Statement**") be declared effective at the "Requested Date" and "Requested Time" set forth above or at such later time as the Company or its counsel may orally request via telephone call to the staff of the Division of Corporation Finance of the Securities and Exchange Commission.

Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Wilson Sonsini Goodrich & Rosati, Professional Corporation, by calling Michael Coke at (650) 565-3596.

Please direct any questions or comments regarding this acceleration request to Michael Coke.

Very truly yours,

**RenovoRx, Inc.**

*/s/ Shaun R. Bagai*

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Shaun R. Bagai  
*Chief Executive Officer*

cc: Michael E. Coke, Wilson Sonsini Goodrich & Rosati, Professional Corporation

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