SEC FILE NUMBER 001-40738 CUSIP NUMBER 75989R 107

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 12b-25

### NOTIFICATION OF LATE FILING

(Check one):	□ Form 10-K □ Form 20-F □ Form 11-K ⊠ Form 10-Q □ Form 10-D □ Form N-CEN □ Form N-CSR
	For Period Ended: <u>June 30, 2023</u>
	□ Transition Report on Form 10-K
	□ Transition Report on Form 20-F
	□ Transition Report on Form 11-K
	□ Transition Report on Form 10-Q
	For the Transition Period Ended:

Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

PART I — REGISTRANT INFORMATION

## RENOVORX, INC.

Full Name of Registrant

Not applicable

Former Name if Applicable

4546 El Camino Real, Suite B1

Address of Principal Executive Office (Street and Number)

Los Altos, CA 94022 City, State and Zip Code

#### PART II — RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate)

(a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;

(b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-CEN or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and

(c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

Name and telephone number of person to contact in regard to this notification

(1)

#### PART III — NARRATIVE

RenovoRx, Inc. (the "Company") has determined that it is unable, without unreasonable effort or expense, to file its Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2023 (the "Q2 2023 Form 10-Q") by the prescribed due date because additional time is required to finalize the Company's financial statements and related disclosures required to be included in the Q2 2023 Form 10-Q.

The Company is working diligently to complete the Q2 2023 Form 10-Q as soon as possible, and the Company expects to file such report within the five-day extension period provided under Rule 12b-25 of the Securities Exchange Act of 1934, as amended.

#### PART IV — OTHER INFORMATION

	Shaun R. Bagai	650	284-4433		
	(Name)	(Area Code)	(Telephone Number)		
(2)	Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 duri the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s). Yes ⊠ No □				
(3)	Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements be included in the subject report or portion thereof? Yes $\square$ No $\boxtimes$				
(3)	1 , 5	the corresponding period for the last fis	cal year will be reflected by the earnings statements		

### RenovoRx, Inc.

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date August 15, 2023 By /s/Shaun R. Bagai

Name: Shaun R. Bagai Title: Chief Executive Officer