

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

July 10, 2025

Cameron Reynolds Chief Executive Officer VolitionRx Limited 1489 West Warm Springs Road, Suite 110 Henderson, NV 89014

> Re: VolitionRx Limited Registration Statement on Form S-3 Filed July 3, 2025 File No. 333-288508

Dear Cameron Reynolds:

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 Joshua Gorsky at 202-551-7836 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Marc G. Alcser, Esq.