

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

June 20, 2024

Cameron Reynolds President, Chief Executive Officer and Director VolitionRx Limited 1489 West Warm Springs Road, Suite 110 Henderson, Nevada 89014

Re: VolitionRx Limited
Registration Statement on Form S-3
Filed June 14, 2024
File No. 333-280217

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 Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Marc G. Alcser, Esq.