

**VOLITIONRX LIMITED**  
13215 Bee Cave Parkway  
Suite 125, Galleria Oaks B  
Austin, Texas 78738

February 13, 2020

**SUBMITTED VIA EDGAR**

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

**Re: VolitionRx Limited Acceleration Request  
Registration Statement on Form S-3  
File No. 333-236335**

Requested Date: February 14, 2020  
Requested Time: 5:00 P.M. Eastern Time

Dear Mr. Mastrianna:

Pursuant to Rule 461 of the Securities Act of 1933, as amended (the “*Securities Act*”), VolitionRx Limited, a Delaware corporation (the “*Company*”), hereby respectfully requests that the Securities and Exchange Commission (the “*Commission*”) take appropriate action to declare the above-captioned Registration Statement on Form S-3 effective at the “Requested Date” and “Requested Time” set forth above, or as soon thereafter as practicable.

Should the Commission have any questions regarding this acceleration request, please do not hesitate to contact Marc G. Alcsér, an attorney with the Company’s outside legal counsel, Stradling Yocca Carlson & Rauth, P.C., via telephone at (949) 725-4136 or via email at [malcser@sycr.com](mailto:malcser@sycr.com).

Sincerely,

VOLITIONRX LIMITED

*/s/ Cameron Reynolds*

Cameron Reynolds  
President and Chief Executive Officer

cc:

**Stradling Yocca Carlson & Rauth, P.C.**  
Marc G. Alcsér, Esq.