

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

March 1, 2021

Michael B. Jebsen President and Chief Financial Officer Tenax Therapeutics, Inc. ONE Copley Parkway, Suite 490 Morrisville, NC 27560

Re: Tenax Therapeutics, Inc.

Form 8-K

Exhibit No. 10.1

Filed October 15, 2020 File No. 001-34600

Dear Mr. Jebsen:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance