

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

August 16, 2023

Christopher Giordano
President and Chief Executive Officer
Tenax Therapeutics, Inc.
101 Glen Lennox Drive, Suite 300
Chapel Hill, North Carolina 27517

Re: Tenax Therapeutics, Inc.
Definitive Proxy Statement on Schedule 14A
Filed April 28, 2023
File No. 001-34600

Dear Christopher Giordano:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Disclosure Review Program