

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

May 15, 2024

Christopher Downs
Chief Financial Officer
CNS Pharmaceuticals, Inc.
2100 West Loop South, Suite 900
Houston, TX 77027

Re: CNS Pharmaceuticals, Inc. Registration Statement on Form S-3 Filed May 9, 2024 File No. 333-279285

Dear Christopher Downs:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Cavas Pavri