

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

DIVISION OF CORPORATION FINANCE

December 7, 2020

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

> Re: CNS Pharmaceuticals, Inc. Draft Registration Statement on Form S-1 Submitted November 30, 2020 CIK No. 0001729427

Dear Mr. Downs:

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior to the requested effective date and time. 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 Laura Crotty at 202-551-7614 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Cavas S. Pavri