

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

DIVISION OF CORPORATION FINANCE

December 16, 2024

Mariam Sorond Chief Executive Officer NEXTNAV INC. 11911 Freedom Drive, Ste. 200 Reston, VA 20190

> Re: NEXTNAV INC. Registration Statement on Form S-3 Filed December 13, 2024 File No. 333-283800

Dear Mariam Sorond:

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 Jenny O'Shanick at 202-551-8005 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Rupa Briggs