April 1, 2024

Stephen Altemus Chief Executive Officer Intuitive Machines, Inc. 13467 Columbia Shuttle Street Houston, TX 77059

Re: Intuitive Machines, Inc.

Registration Statement on Form S-3

Filed on March 27,

File No. 333-278288

Dear Stephen Altemus:

2024

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: John J. Slater