

August 21, 2024

Nestor Jaramillo
Chief Executive Officer
Nuwellis, Inc.
12988 Valley View Road
Eden Prairie, MN 55344

Re: Nuwellis, Inc.
Registration Statement on Form S-1
Filed August 15, 2024
File No. 333-281563

Dear Nestor Jaramillo:

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 Nicholas O'Leary at 202-551-4451 with any questions.

Sincerely,

Division of
Office of Industrial
Services

Corporation Finance

Applications and

cc: Jessica M. Herron, Esq.