

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

April 17, 2025

John Erb
Interim President and Chief Executive Officer
Nuwellis, Inc.
12988 Valley View Road
Eden Prairie, MN 55344

Re: Nuwellis, Inc.
Draft Registration Statement on Form S-1
Submitted April 11, 2025
CIK No. 0001506492

Dear John Erb:

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

We request that you publicly file your registration statement at least two business days 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 Nicholas O'Leary at 202-551-4451 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Jessica M. Herron, Esq.