

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

November 22, 2024

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

Re: Nuwellis, Inc.
Registration Statement on Form S-1
Filed November 15, 2024
File No. 333-283283

Dear Nestor Jaramillo Jr.:

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 Juan Grana at 202-551-6034 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Jessica M. Herron, Esq.