

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

DIVISION OF CORPORATION FINANCE

September 17, 2024

John C. Rood Chief Executive Officer Momentus Inc. 3901 N. First St. San Jose, CA 95143

## Re: Momentus Inc. Form 10-K for the Fiscal Year Ended December 31, 2023 File No. 001-39128

Dear John C. Rood:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Manufacturing