

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

March 26, 2020

Pamela G. Marrone, Ph.D. Chief Executive Officer Marrone Bio Innovations Inc. 1540 Drew Avenue Davis, CA 95618

> Re: Marrone Bio Innovations Inc. Registration Statement on Form S-1 Filed March 20, 2020 File No. 333-237331

Dear Dr. Marrone:

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 Paul Fischer at 202-551-3415 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Alfredo Silva, Esq.