MAIA Biotechnology, Inc. 4444 West Lake Street, Suite 1700 Chicago, IL 60606

April 21, 2023

VIA EDGAR & TELECOPY

U.S. Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences Washington, D.C. 20549 Attention: Jimmy McNamara

RE: MAIA Biotechnology, Inc. (the "Company")

Registration Statement on Form S-1 (File No. 333-269606) (the "Registration Statement")

Withdrawal Request for Acceleration of Effective Date

Ladies and Gentlemen:

Reference is made to the Company's letter, filed as correspondence via EDGAR on April 18, 2023, in which the Company requested acceleration of effectiveness of the Registration Statement. The Company hereby formally withdraws its request for acceleration of the effective date pursuant to the prior letter.

Very truly yours,

MAIA Biotechnology, Inc.

By: /s/ Vlad Vitoc

Name: Vlad Vitoc

Title: Chief Executive Officer

Angela Dowd, Esq., Loeb & Loeb LLP