

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

DIVISION OF CORPORATION FINANCE

April 14, 2025

Scott Davis Chief Executive Officer Ekso Bionics Holdings, Inc.

101 Glacier Point, Suite A San Rafael, California 94901

Re: Ekso Bionics Holdings, Inc. Registration Statement on Form S-3 Filed April 10, 2025 File No. 333-286463

Dear Scott Davis:

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 Mitchell Austin at 202-551-3574 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Austin March