

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

April 25, 2025

John Belizaire Chief Executive Officer Soluna Holdings, Inc. 325 Washington Ave Extension Albany, NY 12205

Re: Soluna Holdings, Inc.
Registration Statement on Form S-3
Filed April 18, 2025
File No. 333-286638

Dear John Belizaire:

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 David Gessert at 202-551-2326 with any questions.

Sincerely,

Division of Corporation Finance Office of Crypto Assets