

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

December 11, 2020

Jeffrey McGonegal Chief Executive Officer Riot Blockchain, Inc. 202 6th Street, Suite 401 Castle Rock, CO 80104

Re: Riot Blockchain, Inc.
Registration Statement on Form S-3
Filed December 4, 2020
File No. 333-251149

Dear Mr. McGonegal:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rule 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 Jeff Kauten, Attorney-Advisor, at (202) 551-3447, or in his absence, Jan Woo, Legal Branch Chief, at (202) 551-3453, with any questions. If you require further assistance, please contact Larry Spirgel, Office Chief, at (202) 551-3815.

Sincerely,

Division of Corporation Finance Office of Technology

ce: William R. Jackman, Esq.