

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

DIVISION OF CORPORATION FINANCE

February 10, 2021

Greg Carlin Chief Executive Officer Rush Street Interactive, Inc. 900 N. Michigan Avenue, Suite 950 Chicago, IL 60611

> Re: Rush Street Interactive, Inc. Registration Statement on Form S-1 Filed February 5, 2021 File No. 333-252810

Dear Mr. Carlin:

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 Scott Anderegg at 202-551-3342 with any questions.

Sincerely,

Division of Corporation Finance Office of Trade & Services