



DIVISION OF
CORPORATION FINANCE

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

September 20, 2022

Peter Platzer
Chief Executive Officer
Spire Global, Inc.
8000 Towers Crescent Drive
Suite 1100
Vienna, VA 22182

Re: Spire Global, Inc.
Registration Statement on Form S-3
Filed September 14, 2022
File No. 333-267413

Dear Mr. Platzer:

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 Edwin Kim, Staff Attorney, at (202) 551-3297 or Jan Woo, Legal Branch Chief, at (202) 551-3453 with any questions.

Sincerely,

Division of Corporation Finance
Office of Technology

cc: Pamela L. Marcogliese, Esq.