



DIVISION OF  
CORPORATION FINANCE

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

March 14, 2024

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

**Re: Spire Global, Inc.**  
**Registration Statement on Form S-3**  
**Filed March 8, 2024**  
**File No. 333-277783**

Dear Peter 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 Lauren Pierce at 202-551-3887 or Matthew Derby at 202-551-3334 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Technology