



DIVISION OF  
CORPORATION FINANCE

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

August 14, 2024

John Hollister  
Chief Financial Officer  
GLOBALFOUNDRIES Inc.  
400 Stonebreak Road Extension  
Malta, NY 12020

**Re: GLOBALFOUNDRIES Inc.**  
**Form 20-F for the Fiscal Year Ended December 31, 2023**  
**Filed April 29, 2024**  
**Form 6-K Furnished May 7, 2024**  
**File No. 001-40974**

Dear John Hollister:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance  
Office of Manufacturing