



DIVISION OF  
CORPORATION FINANCE

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

November 21, 2022

Thomas Logan  
Chief Executive Officer  
Mirion Technologies, Inc.  
1218 Menlo Drive  
Atlanta, Georgia 30318

**Re: Mirion Technologies, Inc.**  
**Registration Statement on Form S-3**  
**Filed November 17, 2022**  
**File No. 333-268445**

Dear Thomas Logan:

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 Jane Park at 202-551-7439 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Industrial Applications and  
Services

cc: Bryan Quinn, Esq.