

May 17, 2021

Thomas P. Minichiello  
Chief Financial Officer  
EMCORE CORP  
2015 W. Chestnut Street  
Alhambra, CA 91803

Re: EMCORE CORP  
S-3 Filed May 13,  
File No. 333-256090

2021

Dear Mr. Minichiello:

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 SiSi

Cheng at 202-551-5004 with any questions.

Sincerely,

Division of Corporation Finance

Office of Manufacturing

cc:

James J. Masetti, Esq.