

January 13, 2023

Nicole Anasenes  
Chief Financial Officer  
ANSYS Inc.  
2600 ANSYS Drive  
Canonsburg, PA 15317

Year Ended December 31, 2021  
2022

Re: ANSYS Inc.  
Form 10-K for the  
Filed February 23,  
File No. 000-20853

Dear Nicole Anasenes:

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 Technology

cc:

Brad Brassler, Esq.