



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

DIVISION OF
CORPORATION FINANCE

June 5, 2019

Trac Pham
Chief Financial Officer
Synopsys, Inc.
690 East Middlefield Road
Mountain View, California 94043

Re: Synopsys, Inc.
Form 10-K for the Fiscal Year Ended October 31, 2018
Filed December 17, 2018
File No. 000-19807

Dear Mr. Pham:

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 Information Technologies
and Services