



DIVISION OF
CORPORATION FINANCE

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

July 7, 2015

Via E-mail

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

Re: Synopsys, Inc.
Form 10-K for the Fiscal Year Ended October 31, 2014
Filed December 15, 2014
File No. 0-19807

Dear Mr. Pham:

We refer you to our comment letter dated June 18, 2015, regarding business contacts with Sudan and Syria. We have completed our review of this subject matter. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief
Office of Global Security Risk

cc: Erika Varga McEnroe, Esq.
Synopsys, Inc.

Barbara Jacobs
Assistant Director
Division of Corporation Finance