

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

July 6, 2015

Via E-mail

W. James McNerney Jr. Chairman and Chief Executive Officer The Boeing Company 100 N. Riverside Plaza Chicago, IL 60606-1596

Re: The Boeing Company

Form 10-K for Fiscal Year Ended December 31, 2014

Filed February 12, 2015

File No. 1-00442

Dear Mr. McNerney:

We refer you to our comment letter dated June 12, 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: Anne Nguyen Parker
Assistant Director
Division of Corporation Finance

Diana L. Sands Senior Vice President-Office of Internal Governance The Boeing Company

Robert E. Verbeck Vice President of Finance and Corporate Controller The Boeing Company