

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

Mail Stop 4628

March 31, 2017

<u>Via E-mail</u>
Terrance M. Paradie
Executive Vice President and Chief Financial Office
TransDigm Group Incorporated
1301 East 9th Street, Suite 3000
Cleveland, OH 44114

Re: TransDigm Group Incorporated 10-K for Fiscal Year Ended September 30, 2016

Filed November 15, 2016

File No. 001-32833

Dear Mr. Paradie:

We refer you to our comment letter dated March 6, 2017, regarding business contacts with Sudan and Syria. We have completed our review of this subject matter. 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,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Anne Parker
Assistant Director
Division of Corporation Finance

Halle Terrion General Counsel TransDigm Group Incorporated

John Owen Jones Day