October 23, 2018

Via Facsimile Christopher M. Hix Senior Vice President, Chief Financial Officer and Treasurer Colfax Corporation 420 National Business Parkway, 5th Floor Annapolis Junction, MD 20701

Re: Colfax Corporation

Form 10-K for the Fiscal Year Ended December 31, 2017

Filed February 16, 2018

File No. 1-34045

Dear Mr. Hix:

We refer you to our comment letter dated October 4, 2018 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: Ronald Mueller, Esq.

Gibson, Dunn & Crutcher LLP

Amanda Ravitz Assistant Director