

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

June 25, 2014

Via E-mail
Stéphane-Paul Frydman
Chief Financial Officer
CGG
Tour Maine Montparnasse
33, avenue du Maine
75015 Paris, France

Re: CGG

Form 20-F for the Fiscal Year Ended December 31, 2013

Filed April 10, 2014 File No. 1-14622

Dear Mr. Frydman:

We have limited our review of your filing to your contacts with countries that have been identified as state sponsors of terrorism, and we have the following comments. Our review with respect to this issue does not preclude further review by the Assistant Director group with respect to other issues. At this juncture, we are asking you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing the information you provide in response to these comments, we may have additional comments.

General

1. You state on page 8 that you have current and ongoing relationships with customers in countries designated by the U.S. government as state sponsors of terrorism. Also, you told us in your letter dated September 20, 2011 that you had operations in Cuba, Sudan and Syria. Cuba, Sudan and Syria are designated as state sponsors of terrorism by the U.S. Department of State and are subject to U.S. economic sanctions and export controls. Please provide us with information regarding your contacts with Cuba, Sudan and Syria since the referenced letter and your letter dated October 7, 2011. Your response should describe any goods, technology or services you have provided into Cuba, Sudan and Syria, directly or indirectly, and any agreements, arrangements or other contacts you have had with the governments of Cuba, Sudan and Syria or entities they control.

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2. Please tell us the approximate dollar amounts of any revenues, assets and liabilities associated with Cuba, Sudan and Syria for the last three fiscal years and the subsequent interim period.

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 Exchange Act rules require. Since the company and its management are in possession of all facts relating to the company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In responding to our comments, please provide a written statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to 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.

Please contact Pradip Bhaumik, Special Counsel, at (202) 551-3333 or me at (202) 551-3470 if you have any questions about the comments or our review.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Roger Schwall
Assistant Director
Division of Corporation Finance