

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

DIVISION OF CORPORATION FINANCE

Mail Stop 4631

September 23, 2015

Via E-mail
Mr. David B. Burritt
Executive Vice President and Chief Financial Officer
United States Steel Corporation
600 Grant Street
Pittsburgh, PA 15219

Re: United States Steel Corporation

Form 10-K

Filed February 24, 2015

File No. 1-16811

Dear Mr. Burritt:

We have completed our review of your filing. 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/ Terence O'Brien

Terence O'Brien
Branch Chief
Office of Manufacturing and
Construction