As file

### Item 6. Indemnification of Directors and Officers

Article V of the Amended and Restated By-Laws of the Registrant provides that the Registrant shall indemnify to the fullest extent permitted by law any person who is made or is threatened to be made a party or is involved in any action, suit, or proceeding whether civil, criminal, administrative or investigative by reason of the fact that he is or was a director, officer, employee or agent of the Registrant or is or was serving at the request of the Registrant as an officer, director, employee or agent of another corporation, partnership, joint venture, trust, enterprise, or nonprofit entity. (The Registrant's Amended and Restated By-Laws were filed as Exhibit 3.1 to its Current Report on Form 8-K filed on November 2, 2016.)

Under Section 145 of the Delaware General Corporation Law, the Company has broad powers to indemnify its directors and officers against liabilities they may incur in such capacities, including liabilities under the Securities Act of 1933, as amended (the "Securities Act").

## Item 7. Exemption from Registration Claimed

Not Applicable.

# Item 8. Exhibits

See Index to Exhibits below. ( < !! `` b < ( ( < !! o!\$ :

#### Item 9. Undertakings

The undersigned of gistman theneby Had of a to file, durikeror he (e Ra

## SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Pittsburgh, Commonwealth of Pennsylvania, on this 26<sup>th</sup> day of April, 2017.

#### UNITED STATES STEEL CORPORATION

By: /s/ Colleen M. Darragh

Colleen M. Darragh Vice President and Controller

### POWER OF ATTORNEY

We, the undersigned directors and/or officers of United States Steel Corporation (the "Registrant"), hereby severally constitute and appoint David B. Burritt, President, Chief Operating Officer & Acting Chief Financial Officer and Colleen M. Darragh, Vice President and Controller, and each of them individually, with full powers of substitution and resubstitution, our true and lawful attorneys, with full powers to them and each of them to sign for us, in our names and in the capacities indicated below, the Registration Statement on Form S-8 filed with the Commission, and any and all amendments to said Registration Statement (including post-effective amendments), and any registration statement filed pursuant to Rule 462(b) under the Securities Act of 1933 in connection with the registration under the Securities Act of 1933 of the Registrant's equity securities, and to file or cause to be filed the same, with all exhibits thereto and other documents in connection therewith, with the Commission, granting unto said attorneys, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as each of them might or could do in person, and hereby ratifying and confirming all that said attorneys, and each of them, or their substitute or substitutes, shall do or cause to be done by virtue of this Power of Attorney.

Pursuant to the requirements of the Securities Act of 1933 this registration statement has been signed by the following persons in the capacities and as of April 25, 2017:

Signature	Title(s)
/s/ Mario Longhi Mario Longhi	Chief Executive Officer and Director (Principal Executive Officer)
/s/ David B. Burritt David B. Burritt	President and Chief Operating Officer & Acting Chief Financial Officer (Principal Financial Officer)
/s/ Colleen M. Darragh Colleen M. Darragh	Vice President and Controller
/s/ Patricia Diaz Dennis Patricia Diaz Dennis	Director
/s/ Dan O. Dinges Dan O. Dinges	Director
/s/ John G. Drosdick John G. Drosdick	Director
/s/ John J. Engel John J. Engel	Director
/s/ Murry S. Gerber Murry S. Gerber	Director
/s/ Stephen J. Girsky Stephen J. Girsky	Director
/s/ Paul A. Mascarenas Paul A. Mascarenas	Director
/s/ Glenda G. McNeal Glenda G. McNeal	Director
/s/ Robert J. Stevens Robert J. Stevens	Director
/s/ David S. Sutherland David S. Sutherland	Chairman
/s/ Patricia A. Tracey Patricia A. Tracey	Director

Exhibit No. D

Exhibit 5.1

Arden

# CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated February 28, 2017 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in United States Steel Corporation's Annual Report on Form 10-K for the year ended December 31, 2016.

/s/ PricewaterhouseCoopers LLP PricewaterhouseCoopers LLP Pittsburgh, Pennsylvania April 26, 2017