FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| BURRITT DAVID B | | | | UN | 2. Issuer Name and Ticker or Trading Symbol UNITED STATES STEEL CORP [X] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|--|------------------|---|---|--|--|--|-------------|---|--|--|----------|--|---|---|---------------|--|--|---|
| (Last) 600 GRANT S | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/24/2017 | | | | | | | | | X | Officer (g below) | , | | Other (s below) CFO | specify | |
| (Street) PITTSBURGH | PA | | 219 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv | lividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) | (State) | (Zi _l | | - D | | vative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Tr. Date | | | | 2. Tran | ransaction 2 e E | | 2A. Deemo Execution if any (Month/Da | ed Date, | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and | | | or | 5. Amount Securities Beneficially Following I Transaction (Instr. 3 and | Form or Inc | | nership Direct (D) irect (I) 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| Common Stock 02 | | | | 02/2 | 2/24/2017 | | | | F | | 3,559(| | | \$36.89 | 132,113 | | | D | |
| Common Stock | | | | | | | | | | | | | 6,653.769 | | | I | By 401(k) plan | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| Derivative Conversion Date Execut Security (Instr. 3) or Exercise (Month/Day/Year) if any | | | 3A. Deemed Execution Da if any (Month/Day/ | ate, 1 | 4. Transaction Code (Instr. B) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercis Expiration Date (Month/Day/Ye | | te Securities Und | | lerlying urity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| Explanation of Re | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | on(s) | | |

1. This line reflects the tax withholding on the vesting of restricted stock units (RSUs) that were granted on February 24, 2015. RSUs vest ratably over a three year period.

Remarks:

/s/ Arden T. Phillips by power of attorney

02/28/2017

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.