UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant \square

Filed by a Party other than the Registrant \Box

Check the appropriate box:

Preliminary Proxy Statement

- □ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material under Rule 14a-12

United States Steel Corporation

Name of the Registrant as Specified In Its Charter

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- \Box Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.
 - 1. Title of each class of securities to which transaction applies:
 - 2. Aggregate number of securities to which transaction applies:
 - 3. Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (Set forth the amount on which the filing fee is calculated and state how it was determined):
 - 4. Proposed maximum aggregate value of transaction:

5. Total fee paid:

- □ Fee paid previously with preliminary materials.
- Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

1. Amount Previously Paid:

2. Form, Schedule or Registration Statement No.:

3. Filing Party:

4. Date Filed:

Commencing on April 12, 2012, United States Steel Corporation will begin making recorded telephone calls to certain of its stockholders containing the following text.

Hello. This is Gretchen Haggerty, Executive Vice President & Chief Financial Officer of United States Steel Corporation. I am calling to remind you that our annual meeting of stockholders will be held on April 24, 2012. If you have not already voted, we urge you to call 1-866-257-5415 and vote by phone. That's 1-866-257-5415. Please have your proxy card with you. It contains your control number, which you need to cast your vote. You may also vote by following the instructions on your proxy card. Your vote is very important to us. We greatly appreciate your participation and support. Thank you.