

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of
The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported):
January 31, 2006

United States Steel Corporation

(Exact name of registrant as specified in its charter)

Delaware	1-16811	25-1897152
----- (State or other jurisdiction of incorporation)	----- (Commission File Number)	----- (IRS Employer Identification No.)
600 Grant Street, Pittsburgh, PA		15219-2800
----- (Address of principal executive offices)		----- (Zip Code)

(412) 433-1121

(Registrant's telephone number,
including area code)

Check the appropriate box below if the Form 8-K filing is intended to
simultaneously satisfy the filing obligation of the registrant under any of the
following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17
CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR
240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the
Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the
Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events

On January 31, 2006, United States Steel Corporation issued a press release
entitled "U. S. Steel Announces Common Stock Repurchase Program." Attached is a
copy of the press release in substantially the form released.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release - "U. S. Steel Announces Common Stock Repurchase
Program"

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the
registrant has duly caused this report to be signed on its behalf by the
undersigned hereunto duly authorized.

UNITED STATES STEEL CORPORATION

By /s/ Larry G. Schultz

Larry G. Schultz
Vice President & Controller

Dated: January 31, 2006

U. S. STEEL ANNOUNCES COMMON STOCK REPURCHASE PROGRAM

PITTSBURGH, Jan. 31, 2006 - United States Steel Corporation (NYSE:X) announced today that its Board of Directors has approved the repurchase of up to 8 million shares of its common stock. This repurchase authorization replaces the repurchase program announced July 26, 2005. It is expected that the purchases will be made from time to time in open-market or privately negotiated transactions. The timing of such purchases will be determined by the company based upon a number of factors including the market price of United States Steel Corporation common stock; the availability and pursuit of strategic initiatives including investment and acquisition opportunities; operating cash flow and internal capital requirements; and general economic conditions in the United States and Europe.

Commenting on the new repurchase program, U. S. Steel President and CEO John Surma said, "Since initially announcing the stock repurchase last July, U. S. Steel has purchased 5.8 million shares. By replenishing our program at 8 million shares we continue to show our commitment to our shareholders and our long term optimism for our company."

This release contains forward-looking information concerning the repurchase of United States Steel Corporation common stock. Whether such purchases in fact occur, and the amount and timing thereof, will be impacted by the factors mentioned above. United States Steel Corporation operating results and cash flow will also be influenced by many factors, a number of which are outside of its control. In accordance with "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, cautionary statements identifying important factors, but not necessarily all factors, that could cause actual results to differ materially from those set forth in the forward-looking statements have been included in the Form 10-K of U. S. Steel for the year ended December 31, 2004, and in subsequent filings for U. S. Steel.

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2006-003

For more information about U. S. Steel, visit www.ussteel.com.