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): July 26, 2005

United States Steel Corporation

_ ___________

(Exact name of registrant as specified in its charter)

Delaware 1-16811 25-1897152

(State or other (Commission File (IRS Employer jurisdiction of Number) Identification No.)

incorporation)

600 Grant Street, Pittsburgh, PA 15219-2800

(Address of principal executive (Zip Code) offices)

(412) 433-1121

_ -----

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 July 26, 2005, 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

- (c) 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

Larry G. Schultz Vice President & Controller

Dated: July 26, 2005

U. S. STEEL ANNOUNCES COMMON STOCK REPURCHASE PROGRAM

PITTSBURGH, July 26, 2005 - United States Steel Corporation (NYSE:X) announced today that its Board of Directors has approved the repurchase of up to eight million shares of United States Steel Corporation common stock. 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 repurchase program, U. S. Steel President and CEO John P. Surma said, "This action, along with the doubling of our dividend over the course of the last two quarters, reflects our commitment to our shareholders and our long-term optimism for our company."

The company also announced that, in connection with this repurchase program, it has suspended the provisions of its dividend reinvestment plan that allow non-shareholders to acquire United States Steel Corporation common stock through that plan.

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.

-000-

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