CUSIP No.: 9129091MH0

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G Under the Securities Act of 1934

Item 1(a) - Name of Issuer:

United States Steel Corp.

Item 1(b) - Address of Issuer's Principal Executive Offices:

600 Grant Street Pittsburgh, PA 15219-2800

Item 2(a) - Name of Person Filing:

The Vanguard Group - 23-1945930

Item 2(b) - Address of Principal Business Office or, if none, residence:

100 Vanguard Blvd. Malvern, PA 19355

Item 2(c) - Citizenship:

Pennsylvania

Item 2(d) - Title of Class of Securities:

Common Stock

Item 2(e) - CUSIP Number

912909108

Item 3 - Type of Filing:

This statement is being filed pursuant to Rule 13d-1. An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E).

Item 4 - Ownership:

(a) Amount Beneficially Owned:

(b) Percent of Class: