REGISTRATION NO. 333-84200 ______ SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 AMENDMENT NO. 1 TO FORM S-3 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933 UNITED STATES STEEL CORPORATION (Exact name of registrant as specified in its charter) _____ <Table> <S> <C> DELAWARE 25-1897152 (State or other jurisdiction of incorporation or (I.R.S. Employer Identification No.) organization) </Table> 600 GRANT STREET, PITTSBURGH, PENNSYLVANIA 15219-2800, (412) 433-1121 (Address, including zip code, and telephone number, including area code, of registrant's principal executive offices and agent for service) -----DAN D. SANDMAN, ESQ., VICE CHAIRMAN AND CHIEF LEGAL & ADMINISTRATIVE OFFICER 600 GRANT STREET PITTSBURGH, PENNSYLVANIA 15219-2800 (412) 433-1121 (Name, address, including zip code, and telephone number, including area code, of agent for service) APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO PUBLIC: From time to time after the effective date of this Registration Statement, as determined by market If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. [] If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. [X] If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. [] If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. [] -----If the delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. [] CALCULATION OF REGISTRATION FEE <Table> <Caption>

POSED TITLE OF EACH CLASS OF AMOUNT °X

AMOUNT TO BE

PROPOSED MAXIMUM PROPOSEL MAXIMUM

PROPOSED

Depositary Shares(6)

UNITED STATES STEEL CORPORATION

<Table>

<C> <S>

DEBT SECURITIES PREFERRED STOCK AND DEPOSITARY SHARES
COMMON STOCK WARRANTS

[US STEEL LOGO]

</Table>

<Table>

<S>

We may issue and offer any of the following from time to $% \left(\left(1\right) \right) =\left(1\right) \left(\left(1\right) \right)$

time:

- Une ... U

<C>

<C>

CONSIDER THE RISK FACTORS LISTED ON PAGE 2 OF THIS PROSPECTUS AND ANY IN THE PROSPECTUS SUPPLEMENT CAREFULLY.

industries. We currently have annual steel-making capability of 17.8 million tons through our four integrated steel mills. In addition, we have a diversified mix of assets that provide us with a varied stream of revenues.

We operate three integrated steel mills and six finishing facilities in North America and produce, transport and sell a variety of sheet, tin, plate and tubular products, as well as coke, iron ore and coal. We participate in several joint ventures engaged in steel processing and finishing. We also participate in the real estate, resource management, and engineering and consulting services businesses. We have a significant market presence in each of our major product areas and have long-term relationships with many of our major customers. We have annual steel-making capability in the U.S. of 12.8 million tons through Gary Works in Indiana, Mon Valley Works in Pennsylvania, and Fairfield Works in Alabama. We operate finishing facilities in those three states and Ohio. We are the largest domestic producer of seamless oil country tubular goods and one of the two largest producers of tin mill products in North America. We produce most of the iron ore and coke and a portion of the coal we use as raw materials in our steel-making process.

In November 2000, we acquired U.S. Steel Kosice, s.r.o. ("USSK"), headquartered in Kosice in the Slovak Republic, the largest flat-rolled producer in Central Europe. USSK has annual steel-making capability of 5.0 million tons and produces and sells sheet, tin, tubular and specialty products, as well as coke. The acquisition of USSK has enabled us to establish a low-cost manufacturing base in Europe and better positioned us to serve our global customers.

Before December 31, 2001 our businesses were owned by USX Corporation. USX had two outstanding classes of common stock: USX-Marathon Group common stock, that was intended to reflect the performance of USX's energy business, and USX-U. S. Steel Group common stock, that was intended to reflect the performance of USX's steel business. On December 31, 2001, in a series of transactions that we cal

operating cash flow or that external financing sources will be available in an amount sufficient to enable us to service or refinance our indebtedness or to fund other liquidity needs. If there is a prolonged delay in the recovery of the manufacturing sector of the U.S. economy, we believe we can maintain adequate liquidity through a combination of deferral or nonessential capital spending, sales of non-strategic assets and other cash conservation measures.

WE HAVE INCURRED OPERATING AND CASH LOSSES AND WILL HAVE FEWER SOURCES OF CASH, INCLUDING CASH FROM MARATHON TAX SETTLEMENTS.

For the year ended December 31, 2001, we had a loss from operations of \$405 multiple of and what pash used in operating activities was \$150 million excluding the income tax settlements received from Marathon. We cannot assure you that we will realize positive operating income or cash flows from operations in the foreseeable future.

3

Historically, we funded our negative operating cash flow through an increase in West debt attributable to the U.S. Steel Group. Before the Separation, the USX tax allocation policy required the U.S. Steel Group and the Marathon Group to pay the other formax benefits resulting from tax attributes that could not be utilized by the group to which those tax attributes were attributable on a stand-alone basis but which could be used on a consolidated, combined or unitary basis. The net amount of cash settlements made by Marathon to USS for prior years, subject to adjusts 0 ad

roa ts o se tprevv**E**iotL intended ont reW

- Restrictions on investments.

If these covenants are breached or if we fail to make payments under our material debt obligations or our receivables purchase agreement, creditors would be able to terminate their commitments to make further loans, declare their outstanding obligations immediately due and payable and foreclose on any collateral, and it may also cause a default under the Senior Notes. Additional indebtedness that United States Steel may incur in the future may also contain similar covenants, as well as other restrictive provisions. Cross-default and cross-acceleration clauses in our revolving credit facility, the Senior Notes and any future additional indebtedness could have an adverse effect upon our financial positions and liquidity.

Failure to make payment on our material indebtedness or a breach of a financial covenant in our revolving credit facility would be a termination event under our receivables purchase agreement. The sale prices, costs of selling receivables and amounts available under our accounts receivable program fluctuate due to factors that include the costs of commercial paper funding and our long-term debt ratings.

"CHANGE IN CONTROL" CLAUSES MAY ADVERSELY AFFECT US.

Upon the occurrence of "change in control" events specified in our existing indenture and various loan documents, the holders of our indebtedness may require us to purchase or repay that debt on less than favorable terms. We may not have the financial resources to make these purchases and repayments.

PROVISIONS OF DELAWARE LAW, OUR GOVERNING DOCUMENTS AND OUR RIGHTS PLAN MAY MAKE A TAKEOVER OF USS MORE DIFFICULT.

Certain provisions of Delaware law, our certificate of incorporation and by-laws and our rights plan could make more difficult or delay our acquisition by means of a tender offer, a proxy contest or otherwise and the removal of incumbent directors. These provisions are intended to discourage certain types of coercive takeover practices and inadequate takeover bids, even though such a transaction may offer our stockholders the opportunity to sell their stock at a predece above the prevailing market price sio and iithe preventsic

WE MAY BE RESPONSIBLE FOR A CORPORATE TAX IF THE SEPARATION FAILS TO QUALIFY AS A TAX-FREE TRANSACTION.

Based on representations made by USX, the Internal Revenue Service issued a private letter ruling that the Separation was tax-free to USX and its shareholders. To the extent a breach of one of those representations results in a corporate tax being imposed on USX, the breaching party, either USS or Marathon, will be responsible for payment of the corporate tax. If the Separation fails to qualify as a tax-free transaction through no fault of either USS or Marathon, the resulting tax liability, if any, is likely to be borne by us under the tax sharing agreement.

11

RATIO OF EARNINGS TO FIXED CHARGES RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS

(UNAUDITED) CONTINUING OPERATIONS

<Table> <Caption>

-	YEAR ENDED DECEMBER 31,				
	2001	2000	1999	1998	1997
<s> Ratio of earnings to fixed charges</s>	<c> (a)</c>	<c> 1.13</c>	<c> 2.33</c>	<c> 5.89</c>	<c> 5.39</c>
Ratio of earnings to combined fixed charges and preferred stock dividends					

 (b) | 1.05 | 2.10 | 5.15 | 4.72 |- -----

- (a) Earnings did not cover fixed charges by \$586 million in 2001.
- (b) Earnings did not cover combined fixed charges and preferred stock dividends by \$598\$ million in 2001.

USE OF PROCEEDS

Unless otherwise described in the prospectus supplement, we plan to add the proceeds from the sale of the securities to our general funds. We may use those funds to repay debt, to finance acquisitions, for stock repurchases, for capital expenditures, for investments in subsidiaries stathelb s res, fnd por

12

Please refer to the prospectus supplement for the specific terms of the Debt Securities offered including the following:

- 1. Designation of an aggregate principal amount, purchase price and denomination; $\ensuremath{\text{a}}$
 - 2. Date of maturity;
- 3. If other than U.S. currency, the currency for which the Debt Securities may be purchased;
- 4. The interest rate or rates and the method of calculating interest; $% \left(1\right) =\left(1\right) \left(1$
 - 5. The times at which any premium and interest will be payable;
- 6. The place or places where principal, any premium and interest will be payable;
- 7. Any redemption or sinking fund provisions or other repayment obligations;
- 8. Any index used to determine the amount of payment of principal of and any premium and interest on the Debt Securities;
- 9. The application, if any of the defeasance provisions to the Debt Securities;
- 10. If other than the entire principal amount, the portion of the Dewhestchpefbeebbhat would be payable upon acceleration of the maturity ntirereof;
 - 11. If other than the entire principal amount plus accrued interest, the portion of the Change of Control purchase price or prices applicable to purchases of Debt Securities upon a Change of Control;
 - 12. Whether the Debt Securities will be issued in whole or in part in the form of one or more global securities, and in such case, the depositary for the global sec globaf ${\bf l}$

12

of a plant that includes such a facility, having a net book value in excess of 1% of Consolidated Net Tangible Assets at the time of determination (each, a "Principal Property") or any shares of stock or other equity interests in any of USS' subsidiaries that own one or more Principal Properties, USS will secure or will cause such subsidiary to secure the Debt Securities equally and ratably with all indebtedness or obligations secured by the Mortgage then being given and with any other indebtedness of USS or the subsidiary of USS then entitled thereto; provided, however, that this covenant shall not apply in the case of: (a) any Mortgage existing on the date of the Indenture (whether or not such Mortgage includes an after-acquired property provision); (b) any Mortgage, including a purchase money Mortgage, incurred in connection with the acquisition of any Principal Property, the assumption of any Mortgage previously existing on such acquired Principal Property or any Mortgage existing on the property of any corporation when it becomes a subsidiary of USS; (c) any Mortgage on such Principal Property in favor of the United States, or any State, or instrumentality of either, to secure partial, progress or advance payments to USS or any subsidiary of USS under any contract or statute; (d) any Mortgage in favor of the United States, any State, or instrumentality of either, to secure borrowings for the purchase or construction of the Principal Property mortgaged; (e) any Mortgage on any Principal Property arising in connection with or to secure all or any part of the cost of the repair, construction, improvement, alteration or development of the Principal Property or any portion thereof; or (f) any renewal of or substitution for any Mortgage permitted under the preceding clauses.

USS may and may permit its subsidiaries to (1) grant Mortgages or incur liens on Principal Property (or on equity interests in subsidiaries that own Principal Property) covered by the restriction described above and (2) sell or transfer any Principal Property with the intention of taking back a lease on that Principal Property so long as the net book value of the Principal Property (or equity interests) so encumbered or transferred, together with all property then permitted to be encumbered or subject to a sale-leaseback under this clause, does not at the time such Mortgage or lien is granted or such property is transferred exceed 10% of Consolidated Net Tangible Assets. (Section 1005)

"Consolidated Net Tangible Assets" means the aggregate value of all assets of USS and its subsidiaries after deducting (a) all current liabilities (excluding all long-term debt due within one year), (b) all investments in unconsolidated subsidiaries and all investments accounted for on the equity basis and (c) all goodwill, patent and trademarks, unamortized debt discount and other similar intangibles (all determined in conformity with generally accepted accounting principles and calculated on a basis consistent with USS' most recent audited consolidated financial statements). (Section 101)

LIMITATIONS ON CERTAIN SALE AND LEASEBACKS

USS will not, nor will it permit any subsidiary to, sell or transfer any Principal Property with the intention of taking back a lease thereof, provided, however, this covenant shall not apply if (a) the lease is to a subsidiary of USS (or to USS in the case of a subsidiary of USS); (b) the lease is for a temporary period by the end of which it is intended that the use of the Principal Property by the lessee will be discontinued; (c) USS or a subsidiary of USS could, as described under the caption "Liens" above, Mortgage such property without equally and ratably securing the Debt Securities; or (d) USS promptly informs the Trustee of such sale, the net proceeds of such sale are at least equal to the fair value (as determined by resolution adopted by the Board of Directors of USS) of such Principal Property and USS within 180 days after such sale applies an amount equal to such net proceeds (subject to reduction by reason of credits to which USS is entitled, under the conditions specified in the Indenture) to the retirement or in substance defeasance of funded debt of USS or a subsidiary of USS. This covenant does not apply to sales and leases solely among USS and its subsidiaries. (Section 1006)

MERGER AND CONSOLIDATION

USS will not merge or consolidate with any other entity or sell or convey all or substantially all of its assets to any person, firm, corporation or other entity, except that USS may merge or consolidate with, or sell or convey all or substantially all of its assets to, any other entity if (i) USS is the continuing entity or the successor entity (if other than USS) is organized and existing under the laws of the United States of

14

America or a State thereof and such entity expressly assumes payment of the principal and interest on all the Debt Securities, and the performance and

observance of aj of a

result of management's knowledge of any specific effort to accumulate shares of Common Stock or to obtain control of USS by means of a merger, tender offer, solicitation or otherwise, or part of a plan by management to adopt a series of anti-takeover provisions. The Change in Control purchase feature is similar to that contained in other debt of USS as a result of negotiations between USS and the underwriters or holders of that debt.

Except as discussed, the Change in Control purchase feature does not afford holders of the Debt Securities protection against possible adverse effects of a reorganisafaudhitrestiutSusing, merger or similar transaction involving USS.

Our ability to purchase Debt Securities in the future may be limited by the terms of any then existing borrowing arrangements and by our financial resources.

EVENTS OF DEFAULT

An Event of Default occurs with respect to any series of Debt Securities when ${}^{\raisebox{-.5ex}{\tiny \bullet}}$ o

ydin An Even bydtti itl

The preferred stock may be issued without the approval of the holders of common stock in one or more series, from time to time. The designation, powers, preferences and relative participating, optional or other special rights, and qualifications, limitations or restrictions of any preferred stock will be stated in a resolution providing for the issue of that series adopted by our board of directors and will be described in the appropriate prospectus supplement (if any), including the following:

1. When to issue the preferred stock, whether in one or more series so long as the total number of shares does not exceed 14 million;

2.0

- The powers, preferences and relative participation, optional or other special rights, and qualifications, limits or restrictions on preferred stock;
- The dividend rate of each series, the terms of payment, the priority of payment versus any other class of stock and whether the dividends will be cumulative;
- 4. Terms of redemption;
- 5. Any convertible features;
- 6. Any voting rights;
- 7. Liquidation preferences; and
- 8. Any other terms.

Holders of preferred stock will be entitled to receive dividends (other than dividends of common stock) before any dividends are payable to holders of common stock.

The future issuance of preferred stock may have the effect of delaying, deferring or preventing a change in control of USS.

COMMON STOCK

The holders of common stock will be entitled to receive dividends when, as and if declared by the USS board of directors out of funds legally available therefor, subject to the rights of any shares of preferred stock at the time outstanding. The holders of common stock will be entitled to one vote for each share on all matters voted on generally by stockholders under our certificate of incorporation, including the election of directors. Holders of common stock do not have any cumulative voting, conversion, redemption or preemptive rights. In the event of dissolution, liquidation or winding up of USS, holders of the common stock will be entitled to share ratably in any assets remaining after the satisfaction in full of the prior rights of creditors, including holders of any then outstanding indebtedness, and subject to the aggregate liquidation preference and participation rights of any preferred stock then outstanding. The issuance of additional shares of authorized stock by USS may occur at such times and under such circumstances as to have a dilutive effect on earnings per share and on the equity ownership of the holders of common stock.

STOCK TRANSFER AGENT AND REGISTRAR

USS maintains its own stock transfer department at the following address: United States Steel Corporation, Shareholders Services Department, 600 Grant Street, Room 611, Pittsburgh, PA 15219-2800. Certificates representing shares can also be presented for registration of transfer at Mellon Shareholder Services, 120 Broadway, 13th Floor, New York, NY 10021.

Mellon Investor Services LLC, 500 Grant Street, Pittsburgh, PA 15219 is the Registrar for all the Common Stock.

RIGHTS PLAN

The following is a brief description of the terms of the stockholders rights plan set forth in the Rights Agreement between USS and Mellon Investor Services LLC, as Rights Agent.

The purpose of the Rights Agreement is to:

- give our board of directors the opportunity to negotiate with any persons seeking to obtain control of USS;
- deter acquisitions of voting control of USS without assurance of fair and equal treatment of all USS stockholders; and
- prevent a person from acquiring in the market a sufficient amount of voting power to be in a position to block an action sought to be taken by our stockholders.

The exercise of the Rights would cause substantial

Board of Directors ordering redemption of the Rights, the Rights will terminate and the only right of the holders of the Rights will be to receive the Redemption Price.

The board of directors may, at its option, at any time after any person becomes an Acquiring Person, exchange all or part of the outstanding and exercisable Rights (other than Rights held by the Acquiring Person and certain related parties) for shares of common stock at an exchange ratio of one share of common stock for each Right (subject to certain anti-dilution adjustments). However, the board of directors may not effect such an exchange at any time any person or group beneficially owns common stock representing 50% or more of the total voting power of the common stock then outstanding. Immediately after the board of directors orders such an exchange, the right to exercise the Rights will terminate, and the only right of the holders of the Rights

PREFERENCE may be filled only by the affirmative vote of a majority of the remaining directors. The certificate of incorporation also provides that directors may be removed from office only with cause and only by the affirmative vote of holders of a majority of the shares then entitled to vote at an election of directors. These provisions preclude stockholders from removing directors without cause and filling vacancies with their own nominees.

Our Rights will permit disinterested stockholders to acquire additional shares of USS, or of an acquiring company, at a substantial discount in the event of certain changes in control. See "Description of Capital Stock -- Rights Plan."

Certain provisions described above may have the effect of delaying stockholder actions with respect to certain business combinations. As such, the provisions could have the effect of discouraging open market purchases of our shares of common stock because such provisions may be considered disadvantageous by a stockholder who desires to participate in a business combination.

LIMITATIONS OF LIABILITY AND INDEMNIFICATION MATTERS

The preferred stock depositary will distribute all cash dividends or other cash distributions received in respect of the deposited preferred stock to the record holders of depositary shares relating to such preferred stock in proportion to the number of such depositary shares owned by such holders.

The preferred stock depositary will distribute any property received by it other than cash to the record holders of depositary shares entitled thereto. If the preferred stock depositary determines that it is not feasible to make such distribution, it may, with the approval of USS, sell such property and distribute the net proceeds from such sale to such holders.

REDEMPTION OF PREFERRED STOCK

If a series of preferred stock represented by depositary shares is to be redeemed, the depositary shares will be redeemed from the proceeds received by the preferred stock depositary resulting from the redemption, in whole or in part, of such series of preferred stock. The depositary shares will be redeemed by the preferred stock depositary at a price per depositary share equal to the applicable fraction of the redemption price per share payable in respect of the shares of preferred stock so redeemed.

26

Whenever USS redeems shares of preferred stock held by the preferred stock depositary, the preferred stock depositary will redeem as of the same date the number of depositary shares representing shares of preferred stock so redeemed. If fewer than all the depositary shares are to be redeemed, the depositary shares to be redeemed will be selected by the preferred stock depositary by lot or ratably as the preferred stock depositary may decide.

VOTING DEPOSITED PREFERRED STOCK

Upon receipt of notice of any meeting at which the holders of any series of deposited preferred stock are entitled to vote, the preferred stock depositary will mail the information contained in such notice of meeting to the record holders of the depositary shares relating to such series of preferred stock. Each record holder of such depositary shares on the record date will be entitled to instruct the preferred stock depositary to vote the amount of the preferred stock represented by such holder's depositary shares. The preferred stock depositary will try to vote the amount of such series of preferred stock represented by such depositary shares in accordance with such instructions.

USS will agree to take all actions that the preferred stock depositary determines are necessary to enable the preferred stock depositary to vote as instructed. The preferred stock depositary will abstain from voting shares of any series of preferred stock held by it for which it does not receive specific instructions from the holders of depositary shares representing such shares.

AMENDMENT AND TERMINATION OF THE DEPOSIT AGREEMENT

The form of depositary receipt evidencing the depositary shares and any provision of the deposit agreement may at any time be amended by agreement between USS and the preferred stock depositary. However, any amendment that materially and adversely alters any existing right of the holders of depositary shares (other than certain changes in the fees of the preferred stock depositary) will not be effective unless such amendment has been approved by the holders of at least a majority of the depositary shares then outstanding. Every holder of an outstanding depositary receipt at the time any such amendment becomes effective shall be deemed, by continuing to hold such depositary receipt, to consent and agree to such amendment and to be bound by the deposit agreement, as amended thereby. The deposit agreement may be terminated only if:

- all outstanding depositary shares have been redeemed; or
- a final distribution in respect of the preferred stock has been made to the holders of depositary shares in connection with any liquidation, dissolution or winding up of USS.

$\hbox{{\tt CHARGES} OF PREFERRED STOCK DEPOSITARY, TAXES AND OTHER GOVERNMENT CHARGES}$

USS will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. USS also will pay charges of the depositary in connection with the initial deposit of preferred stock and any redemption of preferred stock. Holders of depositary receipts will pay other transfer and other taxes and governmental charges and such other charges, including a fee for the withdrawal of shares of preferred stock upon surrender of depositary receipts, as are expressly provided in the deposit agreement to be for their accounts.

RESIGNATION AND REMOVAL OF DEPOSITARY

The preferred stock depositary may resign at any time by delivering to USS notice of its intent to do so, and USS may at any time remove the preferred stock depositary, any such resignation or removal to take effect upon the appointment of a successor preferred stock depositary and its acceptance of such

appointment. Such successor preferred stock depositary must be appointed within 60 days after delivery of the notice of resignation or removal and must be a bank or trust company having its principal office in the United States and having a combined capital and surplus of at least \$50 million.

2.7

MISCELLANEOUS

USS will transmit to the record holders of depositary shares all notices and reports that USS is required to furnish to the holders of the depositary shares.

Neither the preferred stock depositary nor USS will be liable under the deposit agreement other than for its negligence or willful misconduct. The preferred stock depositary and USS will not be obligated to prosecute or defend any legal proceeding in respect of any depositary shares, depositary receipts or shares of preferred stock unless satisfactory indemnity is furnished. USS and the preferred stock depositary may rely upon written advice of counsel or accountants, or upon information provided by holders of depositary receipts or other persons believed to be competent and on documents believed to be genuine. The preferred stock depositary will not be responsible for any failure to carry out any instruction to vote any shares of preferred stock, as long as that action or non-action is in good faith.

2.8

DESCRI2rmponut acjto cjjacjto ce

indemnify to the fullest extent permitted by law any person who is made or is thresm $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left$

paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) USS hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of USS' annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of USS pursuant to the foregoing provisions, or otherwise, USS has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by USS of expenses incurred or paid by a director, officer or controlling person of USS in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, USS will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.

II-2

SIGNATURES

PURSUANT TO THE REQUIREMENTS OF THE SECURITIES ACT OF 1933, THE REGISTRANT HAS DULY CAUSED THIS REGISTRATION STATEMENT TO BE SIGNED ON ITS BEHALF BY THE UNDERSIGNED, THEREUNTO DULY AUTHORIZED, IN THE CITY OF PITTSBURGH, COMMONWEALTH OF PENNSYLVANIA, ON MARCH 19, 2002.

UNITED STATES STEEL CORPORATION (Registrant)

By: /s/ GRETCHEN R. HAGGER h

John P. Surma Jr.	and Director
/s/ GRETCHEN R. HAGGERTY	Senior Vice President & Controller (Principal Accounting Officer)
Gretchen R. Haggerty	(Principal Accounting Officer)
/s/ J. GARY COOPER	Director
J. Gary Cooper	
/s/ ROBERT J. DARNALL -rrShirllllllllllnn-JRTONArnflON-CCCCCCC Robert J. Darnall	Director
/s/ SHIRLEY ANN JACKSON	Director
Shirley e /ector	

* The Company will file as an exhibit to a current report on Form 8-K (i) any underwriting agreement relating to securities offered hereby, (ii) the instruments setting forth the terms of any debt securities, preferred stock or warrants, (iii) any additional required opinion of counsel to the Company as to the legality of the securities offered hereèal reties eè heèef counse

UNITED STATES STEEL CORPORATION, ISSUER

AND

THE BANK OF NEW YORK, TRUSTEE

INDENTURE

Dated as of

Senior Debt Securities TABLE OF CONTENTS

<table> <s> ARTICLE ONE Def</s></table>	initions and Other Provisions of General Application	<c> 1</c>
SECTION 101.	Definitions	1
SECTION 102.	Compliance Certificates and Opinions	9
SECTION 103.	Form of Documents Delivered to Trustee	9
SECTION 104.	Acts of Holders; Record Dates	10
SECTION 105.	Notices, Etc., to Trustee and Corporation	11
SECTION 106.	Notice to Holders; Waiver	11
SECTION 107.	Conflict with Trust Indenture Act	11
SECTION 108.	Effect of Headings and Table of Contents	12
SECTION 109.	Successors and Assigns	12
SECTION 110.	Severability Clause	12
SECTION 111.	Benefits of Indenture	12
SECTION 112.	Governing Law	12
SECTION 113.	Legal Holidays	12
ARTICLE TWO Security Forms		12
SECTION 201.	Forms Generally	12
SECTION 202.	Form of Face of Security	13
SECTION 203.	Form of Reverse of Security	14
SECTION 204.	Form of Legend for Global Ef LegRRR V.Clau	use .CTION 2onflitc ba Uba2

SECTION	308.	Persons Deemed Owners	27
SECTION	309.	Cancellation	27
SECTION	310.	Computation of Interest	28
ARTICLE FO	UR Sati	isfaction and Discharge	28
SECTION	401.	Satisfaction and Discharge of Indenture	28
SECTION	402.	Application of Trust Money	29
ARTICLE FI	VE Reme	edies	29
SECTION	501.	Events of Default	29
SECTION	502.	Acceleration of Maturity; Rescission and Annulment	31
SECTION	503.	Collection of Indebtedness and Suits for Enforcement by Trustee	32
SECTION	504.	Trustee May File Proofs of Claim	33
SECTION	505.	Trustee May Enforce Claims Without Possession of Securities	33
SECTION	506.	Application of Money Collected	34
SECTION	507.	Limitation on Suits	34
SECTION	508.	Unconditional Right of Holders to Receive Principal, Premium and Interest	35
SECTION	509.	Restoration of Rights and Remedies	35
SECTION	510.	Rights and Remedies Cumulative	35
SECTION	511.	Delay or Omission Not Waiver	36
SECTION			

 512. | Control by Holders | 36 || | | ii | |
| | | | |
| SECTION | 513. | Waiver of Past Defaults | 36 |
| SECTION | 514. | Undertaking for Costs | 36 |
| SECTION | 515. | Waiver of Usury, Stay or Extension Laws | 37 |
| ARTICLE SI | X The T | Trustee | 37 |
| SECTION | 601. | Certain Duties and Responsibilities | 37 |
| SECTION | | Notice of Defaults | 37 |
| t 60数,R 333333333333333333333333333333333333 | | | 37 |
| SECTION | 604. | Not Responsible for Recitals or Issuance of Securities | 38 |
| SECTION | 605. | Trustee May Hold Securities | 39 |
| SECTION | 606. | Money Held in TrusttT | 39 |
| SECTION | 607. | Compensation, Reiuan.ION 60The | |
| | | | |

SEC'	TION	701.	Corporation to Furnish Trustee Names and Addresses of Holders	45
SEC'	TION	702.	Preservation of Information; Communications to Holders	46
SEC'	TION	703.	Reports by Trustee	46
SEC'	TION	704.	Reports by Corporation	46
ARTICL	E EIC	GHT Coi	nsolidation, Merger, Conveyance, Transfer or Lease	47
SEC'	TION	801.	Corporation May Consolidate, Etc., Only on Certain Terms .	47
SEC'	TION	802.	Successor Substituted	47
SEC		803.	Trustee Entitled to Opinion	48
			iii	
<table< td=""><td>></td><td></td><td></td><td><c></c></td></table<>	>			<c></c>
ARTICL	E NII	NE Supp	plemental Indentures	48
SEC'	TION	901.	Supplemental Indentures Without Consent of Holders	48
SEC'	TION	902.	Supplemental Indentures With Consent of Holders	49
SEC'	TION	903.	Execution of Supplemental Indentures	50
SEC'	TION	904.	Effect of Supplemental Indentures	51
SEC'	TION	905.	Conformity with Trust Indenture Act	51
SEC'	TION	906.	Reference in Securities to Supplemental Indentures	51
ARTICLE TEN Covenants			51	
SEC'	TION	1001.	Payment of Principal, Premium and Interest	51
SEC'	TION	1002.	Maintenance of Office or Agency	51
SEC'	TION	1003.	Money for Securities Payments to Be Held in Trust	52
t \$86	T EO ØI	E004.	Statement by Officers as to Default	53
SEC"	TION	1805.	Mortgage of Certain Property	53
E EC'	TION	1006.	Sales and Lease Back of Certain Properties	54
E EC'	TION	1007.	Change in Control	55
SEC'	TION	1008.	Change in Control Purchase Price	58
SEC'	TION	1009.	Deposit of Change in Control Purchase Price	59
		1010.		59
3-' ARTICL	=. E ĒI (#	44 %4£n(8*	**************************************	59
SEC'	TION	1101.	Applicability of Article	59
SEC'	TION	1102.	Election to Redeem; N Un@applicaba	

SECTION 1203.	Redemption of Securities for Sinking Fund	63
ARTICLE THIRTEEN	Defeasance	63
SECTION 1301.	Corporation's Option to Effect Defeasance	63
SECTION 1302.	Defeasance and Discharge	63
SECTION 1303.	Covenant Defeasance	64
SECTION 1304.	Conditions to Defeasance or Covenant Defeasance	64
SECTION 1305.	Deposited Money, U.S. Government Obligations and Defeased Municipal Obligations to Be Held in Trust; Miscellaneous Provisions	66
SECTION 1306. 		

 Reinstatement | 67 |

CERTAIN SECTIONS OF THIS INDENTURE RELATING TO SECTIONS 310 THROUGH 318, INCLUSIVE, OF THE TRUST INDENTURE ACT OF 1939:

<table> <caption></caption></table>		TD VOT	
		TRUST INDENTURE ACT SECTION	INDENTURE SECTION
<s></s>			<c></c>
	Section	310(a)(1)	609
		(a)(2)	609
		(a)(3)	Not Applicable
		(a)(4)	Not Applicable
		(a)(5)	609
		(b)	608
			610
	Section	311(a)	613
		(b)	613
	Section	312(a)	701
			702
		(b)	702
		(c)	702
	Section	313(a)	703
		(b)	703
		(c)	703
		(d)	703
	Section	314(a)	704
		(a)(4)	101
			1004
		(b)	Not Applicable
		(c) (1)	102
		(c) (2)	102
		(c) (3)	Not Applicable
		(d)	Not Applicable
		(e)	102
	Section	315(a)	601

accounting principles" with respect to any computation required or permitted hereunder shall mean such accounting principles as are generally accepted at the date of such computation;

- (4) Unless the context otherwise requires, any reference to an "Article" or a "Section" refers to an Article or a Section, as the case may be, of this Indenture; and
- (5) The words "herein", "hereof" and "hereunder" and other words of similar import refer to this Indenture as a whole and not to any particular Article, Section or other subdivision.

"Act", when used with respect to any Holder, has the meaning specified in Section 104.

"Affiliate" of any specified Person means any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person. For the purposes of this definition, "control

Indenture and more particularly means any Securities authenticated and delivered under this Indenture.

"Securities Act" means the Securities Act of 1933 and any statute successor thereto, in each case as amended from time to time.

"Security Register" and "Security Registrar" have the respective meanings specified in Section 305.

"Special Record Date" for the payment of any Defaulted Interest means a date fixed by the Trustee pursuant to Section 307.

"Stated Maturity", when used with respect to any Security or any installment of principal thereof or interest thereon, means the date specified in such Security as the fixed date on which the principal of such Security or such installment of principal or interest is due and payable.

"Subsidiary" means a corporation or other business entity where more than 50% of the outstanding Voting Stock of which is owned, directly or indirectly, by the Corporation or by one or more other Subsidiaries, or by the Corporation and one or more other Subsidiaries.

"Trust Indenture Act" means the Trust Indenture Act of 1939 as in force at the date as of which this instrument was executed; provided, however, that if the Trust Indenture Act of 1939 is amended after such date, "Trust Indenture Act" means, to the

7

extent required by any such amendment, the Trust Indenture \mbox{Act} of 1939 as so amended.

"Trustee" means the Person named as the "Trustee" in the first paragraph of this instrument until a successor Trustee shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Trustee" shall mean or include each Person who is then a Trustee hereunder, and if at any time there is more than one such Person, "Trustee" as used with respect to the Securities of any series shall mean the Trustee with respect to Securities of that series.

"United States" means the United States of America (including the states and the District of Columbia) and its possessions at the relevant date.

"U.S. Government Obligation" means:

- (x) any security that is:
- (i) a direct obligation of the United States of America for the payment of which the full faith and credit of the United States of America is pledged or
- (ii) an obligation of a Person controlled or supervised by and acting as an agency or instrumentality of the United States of America the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America,

that, in either case (i) or (ii), is not callable or redeemable at the option of the issuer thereof, and

any depositary receipt issued by a bank (as defined in Section 3(a)(2) of the Securities Act) as custodian with respect to any U.S. Government Obligation which is specified in Clause (x) above and held by such bank for the account of the holder of such depositary receipt, or with respect to any specific payment of principal of or interest on any U.S. Government Obligation which is so specified and held, provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depositary receipt from any amount received by the custodian in respect of the U.S. Government Obligation or the specific payment of principal or interest evidenced by such depositary receipt.

"Vice President", when used with respect to the Corporation or the Trustee, means any vice president, whether or not designated by a number or a word or words added before or after the title "vice president".

"Voting Power" means the total voting power represented by all outstanding shares of all classes of Voting Stock.

"Voting Stock" means a corporation's or other business entity's stock or other equity interests of any class or classes (however designated),

Ω

interests, membership shares or other similar equity interests, having ordinary Voting Power for the election of the directors of such entity, other than stock having such power only by reason of the happening of a contingency.

SECTION 102. COMPLIANCE CERTIFICATES AND OPINIONS.

Upon any application or request by the Corporation to the Trustee to take any action under any provision of this Indenture, the Corporation shall furnish to the Trustee such certificates and opinions as may be required under the Trust Indenture Act. Each such certificate or opinion shall be given in the form of an Officers' Certificate, if to be given by an officer of the Corporation, or an Opinion of Counsel, if to be given by counsel, and shall comply with the requirements of the Trust Indenture Act and any other requirements set forth in this Indenture.

Every certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (except for certificates provided for in Section 1004) shall include,

- (1) a statement that each individual signing such certificate or opinion has read such covenant or condition and the definitions herein relating thereto;
- (2) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;
- (3) a statement that, in the opinion of each such individual, he has made such examination or investigation as is necessary to enable him to express an informed opinion as to whether or not such covenant or condition has been complied with; and
- (4) a statement as to whether, in the opinion of each such individual, such condition or covenant has been complied with.

SECTION 103. FORM OF DOCUMENTS DELIVERED TO TRUSTEE.

In any case where several matters are required to be certified by, or covered by an opinion of, any specified Person, it is not necessary that all such matters be certified by, or covered by the opinion of, only one such Person, or that they be so certified or covered by only one document, but one such Person may certify or give an opinion with respect to some matters and one or more other such Persons as to other matters, and any such Person may certify or give an opinion as to such matters in one or several documents.

Any certificate or opinion of an officer of the Corporation may be based, insofar as it relates to legal matters, upon a certificate or opinion of, or representations by, counsel, unless such officer knows, or in the exercise of reasonable care should know, that the certificate or opinion or representations with respect to the matters upon which his certificate or opinion is based are erroneous. Any such certificate or opinion of counsel may be based, insofar as it relates to factual matters, upon a certificate or opinion of, or representations by, an officer or officers of the Corporation stating that the

٥

information with respect to such factual matters is in the possession of the Corporation, unless such counsel knows, or in the exercise of reasonable care should know, that the certificate or opinion or representations with respect to such matters are erroneous.

Where any Person is required to make, give or execute two or more applications, requests, consents, certificates, statements, opinions or other instruments under this Indenture, they may, but need not, be consolidated and form one instrument.

SECTION 104. ACTS OF HOLDERS; RECORD DATES.

Any request, demand, authorization, direction, notice, consent, waiver or other action provided or permitted by this Indenture to be given, made or taken by Holders may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such Holders in person or by, an agent duly appointed in writing; and, except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments are delivered to the Trustee and, where it is herein expressly required, to the Corporation. Such instrument or instruments (and the action embodied therein and evidenced thereby) are herein sometimes referred to as the "Act" of the Holders signing such instrument or instruments. Proof of execution of any such instrument or of a writing appointing any such agent shall be sufficient for any purpose of this Indenture and (subject to Section 601) conclusive in favor of the Trustee and the Corporation, if made in the manner provided in this Section.

the Trust Indenture Act that is required under such Act to be a part of and govern this Indenture, the latter provision shall cedEter provio \mathbf{g} er \mathbf{x} t g

Corporation (herein called the "Securities"), issued and to be issued in one or more series under an Indenture, dated as of						
to redemption upon not	less than 30 days' r	ecurities of this series are subject notice by mail, [if applicable, insert makencing with the year and				
Redemption Price equal applicable, insert part, at the election (expressed as percentainsert on or before	to 100% of the princ on or after of the Corporation, a ages of the principal	sinking fund for this series at a sipal amount, and (2)] at any time [if, 20], as a whole or in the following Redemption Prices amount): If redeemed [if applicable,%, and if redeemed] during the of the years indicated,				
	Year 	Redemption Price				
together in the case of through operation of the Redemption Date, it prior to such Redemption or one or more Predece relevant Record Dates Indenture.]	of any such redemption the sinking fund or of but interest installment ion Date will be payable essor Securities, of range referred to on the far able, insert The Se	to% of the principal amount, a [if applicable, insert (whether therwise)] with accrued interest to ents whose Stated Maturity is on or oble to the Holders of such Securities, record at the close of business on the acc hereof, all as provided in the ecurities of this series are subject notice by mail, (1) on				
year through on Redemption Prices for (expressed as percental and (2) at any time [in part, at the electrodemption otherwise the percentages of the prices.	peration of the sinking redemption through on ages of the principal if applicable, insertion of the Corporation than through operation incipal amount) set for the control of the corporation of the corporation through operation incipal amount) set for the corporation of the corpo	th the year and ending with the grand for this series at the peration of the sinking fund amount) set forth in the table below, on or after], as a whole or a, at the Redemption Prices for a of the sinking fund (expressed as orth in the table below: If redeemed of the years indicated,				
YEAR 	REDEMPTION PRICE FOR REDEMPTION THROUGH OPERATION OF THE SINKING FUND	REDEMPTION PRICE FOR REDEMPTION OTHERWISE THAN THROUGH OPERATION OF THE SINKING FUND				
together in the case of sinking fund or otherwinterest installments Date will be payable t Predecessor Securities	of any such redemption vise) with accrued int whose Stated Maturity to the Holders of such s, of record at the clor Special Record Date	to% of the principal amount, a (whether through operation of the erest to the Redemption Date, but is on or prior to such Redemption a Securities, or one or more cose of business on the relevant as referred to on the face hereof, all				
the redemption onending with the year _	in each year k of [if applicak und") and not more tha	ring fund for this series provides for beginning with the year and ble, insert not less than \$ mn] \$ aggregate principal				

1

this series. Securities of this series acquired or redeemed by the Corporation otherwise than through [if applicable, insert -- mandatory] sinking fund payments may be credited against subsequent [if applicable, insert -- mandatory] sinking fund payments otherwise required to be made [if applicable, insert -- ,

in the inverse order in which they become due].]

[If the Security is subject to redemption of any kind, insert -- In the event of redemption of this Security in part only, a new Security or Securities of this series and of like tenor for the unredeemed portion hereof will be issued in the name of the Holder hereof upon the cancellation hereof.]

[If applicable, insert -- The Indent -

As Trustee	
------------	--

Ву			
-	Autho	rized Of	ficer

ADTICLE TUD

ARTICLE THREE
THE SECURITIES

SECTION 301. AMOUNT UNLIMITED; ISSUABLE IN SERIES.____

to an index, pursuant to a formula or other method, the manner in which such amounts shall be determined;

- if other than the currency of the United States of America, the currency, currencies or currency units in which the principal of or any premium or interest on any Securities of the series shall be payable and the manner of determining the equivalent thereof in the currency of the United States of America for any purpose, including for purposes of the definition of "Outstanding" in Section 101;
- (12) if the principal of or any premium or interest on any nyamica axad; iby Photoreticescoft the series is ctoebeopayable, at the election of the Corporation or the Holder thereof, in one or more currencies or currency units other than that or those in which such Securities are stated to be payable, the currency, currencies or currency units in whichney,

- (1) such Holder has previously given written notice to the Trustee of a continuing Event of Default with respect to the Securities of that series;
- (2) The Holders of not less than 25% in principal amount of the Outstanding Securities of that series shall have made written request to the Trustee to institute proceedings in respect of such Event of Default in its own name as Trustee hereunder;
- (3) such Holder or Holders have offered to the Trustee reasonable indemnity

34

against the costs, expenses and liabilities to be incurred in compliance with such request;

- (4) the Trustee for 60 days after its receipt of such notice, request and offer of indemnity has failed to institute any such proceeding; and
- (5) no direction inconsistent with such written request has been given to the Trustee during such 60-day period by the Holders of a majority in principal amount of the Outstanding Securities of that series;

it being understood and intended that no one or more of such Holders shall have any right in any manner whatever by virtue of, or by availing of, any provision of this Indenture to affect, disturb or prejudice the rights of any other of such Holders, or to obtain or to seek to obtain priority or preference over any other of such Holders or to enforce any right under this Indenture, except in the manner herein provided and for the equal and ratable benefit of all of such Holders.

SECTION 508. UNCONDITIONAL RIGHT OF HOLDERS TO RECEIVE PRINCIPAL, PREMIUM AND INTEREST

Notwithstanding any other provision in this Indenture, the Holder of any Security shall have the right, which is absolute and unconditional, to receive payment of the principal of and any premium and (subject to Section 307) interest on such Security on the respective Stated Maturities expressed in such Security (or, in the case of redemption, on the Redemption Date) and to institute suit for the enforcement of any such payment, and such rights shall not be impaired without the consent of such Holder.

SECTION 509. RESTORATION OF RIGHTS AND REMEDIES.

If the Trustee or any Holder has instituted any proceeding to enforce any right or remedy under this Indenture and such proceeding has been discontinued or abandoned for any reason, or has been determined adversely to the Trustee or to such Holder, then and in every such case, subject to any determination in such proceeding, the Corporation, the Trustee and the Holders shall be restored severally and respectively to their former positions hereunder and thereafter all rights and remedies of the Trustee and the Holders shall continue as though no such proceeding had been instituted.

SECTION 510. RIGHTS AND REMEDIES CUMULATIVE.

Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities in the last paragraph of Section 306, no right or remedy herein conferred upon or reserved to the Trustee or to the Holders is intended to be exclusive of any other right or remedy, and every right and remedy shall, to the extent permitted by law, be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any then to remedyUa lat permittor isemployde . io

exercising any trust or power conferred on the Trustee, with respect to the Securities of such series, provided that $\frac{1}{2}$

- (1) such direction shall not be in conflict with any rule of law or with this Indenture, and
- (2) the Trustee may taks t

the Corporation.

SECTION 607. COMPENSATION, REIMBURSEMENT, INDEMNIFICATION.

The Corporation agrees as follows:

- (1) to pay to the Trustee from time to time reasonable compensation as shall be agreed in writing between the Corporation and the Trustee for all services rendered by it hereunder (which compensation shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust);
- (2) except as otherwise expressly provided herein, to reimburse the Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by the Trustee in accordance with any provision of this Indenture (including the reasonable compensation and the expenses and disbursements of its agents and counsel), except any such expense, disbursement or advance as may be attributable to its negligence or bad faith; and
- (3) to indemnify the Trustee for, and to hold it harmless against, any loss, liability or expense incurred without negligence or bad faith on its part, arising out of or in connection with the acceptance or administration of the trust or trusts hereunder, including the costs and expenses of defending itself against any claim or liability in connection with the exercise or performance of any of its powers or duties hereunder and the costs and expenses of enforcing this right to indemnification.

If any action, suit or proceeding is brought against any Trustee in connection with any claim for which it is entitled to indemnity hereunder, it shall promptly (but no later than ten days following service) notify the Corporation in writing enclosing a copy of all papers served. All counsel employed to defend any such claim shall be retained directly by the Corporation and may serve as counsel to the Corporation and/or one or more Trustees. Absent a conflict of interest, the Corporation shall not be required to pay the fees and expenses of more than one law firm in connection with its obligations hereunded. A Trust continue to mutually shall be retained to the corporation shall not be required to pay the fees and expenses of more than one law firm in connection with its obligations

dire

within 30 days after the giving of such notice of resignation, the resigning Trustee may petition any court of competent jurisdiction for the appointment of a successor Trustee with respect to the Securities of such series.

(c) The Trustee may be removed at any time with respect to the Securities of any series by Act of the Holders of a majority in principal amount of the Outstanding Securities of such series, delivered to the Trustee and to the Corporation. If the instrument of acceptance by a successor Trustee required by Section 611 shall not have been delivered to the Trustee within 30 days after the giving of such notice of removal, the Trustee being removed may petition any court of competent jurisdiction for the appointment of haddedteingesmobiograms between to the Securities of such series.

40

- (d) If at any time:
- - bdbbb fhr Trusteeaphixl cease to be eligible under Section 609 and shall fail to resign after written request therefor by the Corporation or by any such Holder, or
- (3) the Trustee shall become incapable of acting or shall be halmd a bankre s adjudgedshappikmoptryffpidbholvent or a receiver of the Trustee or of its property shall be appointed or any public officer

name of the successor Trustee with respect to the Securities of such series and the address of its Corporate Trust Office.

SECTION 611. ACCEPTANCE OF APPOINTMENT BY SUCCESSOR.

In case of the appointment hereunder of a successor Trustee with respect to all Securities, every such successor Trustee so appointed shall eemf ${}^*\mathtt{K} h$

Trustee against any loss, liability or expense incurred by the Trustee and will defend any claim asserted against the Trustee by reason of acts or failures to act of the Authenticating Agent but it shall have no liability for any action taken by it at the specific written direction of the Trustee.

The Trustee ag

Indenture prescribed, the Trustee shall authenticate and shall deliver any Securities which previously shall have been signed and delivered by the officers of the Corporation to the Trustee for authentication and any Securities which such successor Person thereafter shall cause to be signed and delivered to the Trustee for that purpose. All the Securities so issued shall in all respects have the same legal rank and benefit under this Indenture as the Securities theretofore or thereafter issued in accordance with the terms of this Indenture as though all of such Securities had been issued at the date of the execution hereof

In case of any such consolidation, merger, sale or conveyance such changes in phraseology and form (but not in substance) may be made in the Securities thereafter to be issued as may be appropriate.

SECTION 803. TRUSTEE ENTITLED TO OPINION.

The Trustee, subject to the provisions of Sections 601 and 603, may receive an Opinion of Counsel as conclusive evidence that any such consolidation, merger, sale or conveyance, and any such assumption, complies with the provisions of this Article Eight.

ARTICLE NINE SUPPLEMENTAL INDENTURES

SECTION 901. SUPPLEMENTAL INDENTURES WITHOUT CONSENT OF HOLDERS.

Without the consent of any Holders, the Corporation, when authorized by its Board of Directors, and the Trustee, at any time and from time to time, may enter into one or more indentures supplemental hereto, in form satisfactory to the Trustee, for one or more of the following purposes:

- (1) to evidence the succession of another Person to the Corporation and the assumption by any such successor of the covenants of the Corporation herein and in the Securities; or
- (2) to add to the covenants of the Corporation for the benefit of the Holders of all or any series of Securities (and if such covenants are to be for the benefit of less than all series of Securities, stating that such covenants are expressly being included solely for the benefit of such series) or to surrender any right or power herein conferred upon the Corporation; or
- (3) to add any additional Events of Default for the benefit of the Holders of all or any series of Securities (and if such additional Events of Default are to be for the benefit of less than all series of Securities, stating that such additional Events of Default are expressly being included solely for the benefit of such series); or
- (4) to add to or change any of the provisions of this Indenture to such extent as shall be necessary to permit or facilitate the issuance of Securities in bearer form, registrable or not registrable as to principal, and with or without interest coupons, or to permit or facilitate the issuance of Securities in uncertificated form; or

48

- (5) To add to, change or eliminate any of the provisions of this Indenture in respect of one or more series of Securities, provided that any such addition, change or elimination
 - (A) shall neither
 - (i) apply to any Security of any series created prior to the execution of such supplemental indenture and entitled to the benefit of such provision nor
 - (ii) modify the rights of the Holder of any such Security with respect to such provision

or

(B) shall become effective only wce el es

The Corporation will cause each Paying Agent, other than the Trustee or the Corporation, for any series of Securities to execute and deliver to the Trustee an instrument in which such Paying Agent shall agree with the Trustee, subject to the provisions of this Section, that such Paying Agent will (1) comply with the provisions of the Trust Indenture Act applicable to it as a Paying Agent and (2) during the continuance of any default by the Corporation (or any other obligor upon the Securities of that series) in the making of any payment in respect of the Securities of that series, upon the written request of the Trustee, forthwith pay to the Trustee all sums held in trust by such Paying Agent for payment in respect of the Securities of that series. Each of the Corporation and the Trustee, having agreed to the foregoing on its behalf as a Paying Agent by its execution and delivery of this instrument, has hereby satisfied the provisions of this paragraph with respect to itself as a Paying Agent.

The Corporation may at any time, for the purpose of obtaining the satisfaction and discharge of this Indenture or for any other purpose, pay, or by Corporation Order direct any Paying Agent to pay, to the Trustee all sums held in trust by the Corporation or such Paying Agent, such sums to be held by the Trustee upon the same trusts as those upon which such sums were held by the Corporation or such Paying Agent; and, upon such payment by any Paying Agent to the Trustee, such Paying Agent shall be released from all further liability with respect to such money.

Any money deposited with the Trustee or any Paying Agent, or then held by the Corporation, in trust for the payment of the principal of or any premium or interest on any

52

Security of any series and remaining unclaimed for two years after such principal, premium or interest has become due and payable shall be paid to the Corporation on Corporation Request, or (if then held by the Corporation) shall be discharged from such trust; and the Holder of such Security shall thereafter, as an unsecured general creditor, look only to the Corporation for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such trust money, and all liability of the Corporation as trustee thereof, shall thereupon cease; provided, however, that the Trustee or such Paying Agent, before being requisithe princ saying Agen

pursuant to this Section 1007 only if the Security or Securities so delivered to the Paying Agent shall conform in all respects to the description thereof set forth in the related Change in Control Purchase Notice.

The Corporation shall establish procedures to permit a Holder of a Security or Securities acting as a Holder of record on behalf of more than one beneficial owner to exercise the rights specified in this Section 1007 with respect to less than all such beneficial owners.

Any purchase by the Corporation contemplated pursuant to the provisions of this Section 1007 shall be consummated by the delivery of the consideration to be received by the Holder promptly following the later of the Change in Control Purchase Date and the time of delivery of the Security.

Notwithstanding anything herein to the contrary, any Holder of Securities of a series delivering to the Paying Agent for such series the Change in Control Purchase Notice contemplated by this Section 1007(c) shall have the right to withdraw such Change in Control Purchase Notice at any time prior to the close of business on the Change in Control Purchase Date by delivery of a written notice of withdrawal to such Paying Agent in accordance with Section 1008. A Holder may, but is not required to, use the Form of Notice of Withdrawal of Change in Control Purchase Notice attached hereto as Exhibit B.

SECTION 1008. CHANGE IN CONTROL PURCHASE PRICE.

Upon receipt by the Corporation of the Change in Control Purchase Notice specified in Section 1007(c), the Holder of the Security in respect of which such notice was given shall (unless such notice is withdrawn as specified in the following two paragraphs) thereafter be entitled to receive solely the Change in Control Purchase Price with respect to such Security. Such price shall be paid to such Holder promptly following the later of:

(i) the Change in Control Purchase Date with respect to such Security

58

(provided the conditions in Section 1007(c) have been satisfied) and

(y) the time of delivery of such Security to the Paying Agent therefor by the Holder thereof in the manner required by Section 1007(c).

A Change in Control Purchase Notice may be withdrawn by means of a written notice of withdrawal signed by the Holder delivered to the office of such Paying Agent at its address set forth on the notice sent pursuant to Section 1007(b)(5) at any time prior to the close of business on the Change in Control Purchase Date specifying the certificate number or numbers of the Security or Securities in respect of which such notice of withdrawal is being submitted.

A Holder may, but is not required to, use the Form of Notice of Withdrawal of Change in Control Purchase Notice attached hereto as Exhibit B.

SECTION 1009. DEPOSIT OF CHANGE IN CONTROL PURCHASE PRICE.

On or before the Business Day immediately preceding the Change in Control Purchase Date, the Corporation shall deposit with the Trustee or with the Paying Agent (or, if the Corporation or a Subsidiary or an Affiliate of either of them is acting as the Paying Agent, shall segregate and hold in trust as provided in Section 1003) an amount of money sufficient to pay the aggregate Change in Control Purchase Price of all the Securities which are to be purchased as of the Change in Control Purchase Date.

SECTION 1010. WAIVER OF CERTAIN COVENANTS.

Except as otherwise specified as contemplated by Section 301 for Securities of such series, the Corporation may, with respect to the Securities of any series, omit in any particular instance to comply with any term, provision or condition set forth in any covenant provided pursuant to Section 301(18), 901(2) or 901(7) for the benefit of the Holders of such series or in any of Sections 1005 through 1009, inclusive, if before the time for such compliance the Holders of at least a majority in principal amount of the Outstanding Securities of such series shall, by Act of such Holders, either waive such compliance in such instance or generally waive compliance with such term, provision or condition, but no such waiver shall extend to or affect such term, provision or condition except to the extent so expressly waived, and, until such waiver shall become effective, the obligations of the Corporation and the duties of the Trustee in respect of any such term, provision or condition shall remain in full force and effect.

ARTICLE ELEVEN REDEMPTION OF SECURITIES

SECTION 1101. APPLICABILITY OF ARTICLE.

Securities of any series that are redeemable before their Stated Maturity shall be redeemable in accordance with their terms and (except as otherwise

that interest thereon will cease to accrue on and after said date,

- (5) the place or places where each such Security is to be surrendered for payment of the Redemption Price, and
- (6) that the redemption is for a sinking fund, if such is the case.

GENERAL SECURITIES OF SECURITI

in each case in satisfaction of all or any part of any sinking fund payment with respect to any Securities of such series required to be made pursuant to the terms of such Securities as and to the extent provided for by the terms of such Securities; provided that the Securities to be so credited have not been previously so credited. The Securities to be so credited shall be received and credited for such purpose by the Trustee at the Redemption Price, as specified in the Securities so to be redeemed, for redemption through operation of the sinking fund and the amount of such sinking fund

62

payment shall be reduced accordingly.

SECTION 1203. REDEMPTION OF SECURITIES FOR SINKING FUND.

Not less than 45 days prior to each sinking fund payment date for any Securities, the Corporation will deliver to the Trustee an Officers' Certificate specifying the amount of the next ensuing sinking fund payment for such Securities pursuant to the terms of such Securities, the portion thereof, if any, which is to be satisfied by payment of cash and the portion thereof, if any, which is to be satisfied by delivering and crediting Securities pursuant to Section 1202 and will also deliver to the Trustee any Securities to be so delivered. Not less than 15 nor more than 45 days prior to each such sinking fund payment date, the Trustee shall select the Securities to be redeemed upon such sinking fund payment date in the manner specified in Section 1103 and cause notice of the redemption thereof to be given in the name of and at the expense of the Corporation in the manner provided in Section 1104. Such notice having been duly given, the redemption of such Securities shall be made upon the terms and in the manner stated in Sections 1106 and 1107.

ARTICLE THIRTEEN
DEFEASANCE

SECTION 1301. CORPORATION'S OPTION TO EFFECT DEFEASANCE.

The Corporation may elect, at its option at any time, to have Section 1302

Upon the Corporation's exercise of its option (if any) to have this Section applied to any Securities or any series of Securities, as the case may be.

- (1) the Corporation shall be released from its obligations under Section 801, Section 803, Sections 1005 through 1007, inclusive, Section 1009 and any covenants provided pursuant to Section 301(18), 901(2) or 901(6) for the benefit of the Holders of such Securities, and
- (2) the occurrence of any event specified in Sections 501(4), 501(5) (with respect to any of Section 801, Section 803, Sections 1005 through 1007, inclusive, Section 1009 and any such covenants provided pursuant to Section 301(18), 901(2) or 901(6)) and 501(8) shall be deemed not to be or result in an Event of Default,

in each case with respect to such Securities as provided in this Section on and after the date the conditions set forth in Section 1304 are satisfied (hereinafter called "Covenant Defeasance"). For this purpose, such Covenant Defeasance means that, with respect to such Securities, the Corporation may omit to comply with and shall have no liability in respect of any term, condition or limitation set forth in any such specified Section (to the extent so specified in the case of Section 501(5)), whether directly or indirectly by reason of any reference elsewhere herein to any such Section or by reason of any reference in any such Section to any other provision herein or in any other document, but the remainder of this Indenture and such Securities shall be unaffected thereby.

SECTION 1304. CONDITIONS TO DEFEASANCE OR COVENANT DEFEASANCE.

The following shall be the conditions to the application of Section 1302 or Section 1303 to any Securities or any series of Securities, as the case may be:

- (1) The Corporation shall irrevocably have deposited or caused to be deposited with the Trustee (or another trustee which satisfies the requirements contemplated by Section 609 and agrees to comply with the provisions of this Article applicable to it) as trust funds in trust for the purpose of making the following payments, specifically pledged as security for, and dedicated solely to, the benefits of the Holders of such Securities,
 - (A) Money in an amount (in such currency, currencies or currency unit or units in which the Securities of such series are payable), or

64

- (B) In the case of Securities denominated in Dollars, U.S. Government Obligations, or, in the case of Securities denominated in a Foreign Currency, Foreign Government Obligations, that through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than one day before the due date of any payment, money in an amount, or
- (C) In the case of Securities denominated in Dollars, Defeased Municipal Obligations, that through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than one day before the due date of any payment, money in an amount, or
- (D) A combination thereof,

in each case sufficient, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, to pay and discharge, and which shall be applied by the Trustee (or any such other qualifying trustee) to pay and discharge, the principal of and any premium and interest on such Securities on the respective Stated Maturities, in accordance with the terms of this Indenture and such Securities.

- (2) In the event of an election to have Section 1302 apply to any Securities or any series of Securities, as the case may be, the Corporation shall have delivered to the Trustee an Opinion of Counsel stating that
 - (A) the Corporation has received from, or there has been published by, the Internal Revenue Service a ruling or
 - (B) since the date of this instrument, there has been a change in the applicable Federal income tax law,

in either case (A) or (B) to the effect that, and based thereon such opinion shall confirm that, the Holders of such Securities will not recognize gain or loss for Federal income tax purposes as a result of the deposit, Defeasance and discharge to be effected with respect to such Securities and will be

State of New York
County of New York

On the day

If the Trustee or the Paying Agent is unable to apply any money in accordance with this Article with respect to any Securities by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the obligations under this Indenture and such Securities from which the Corporation has been discharged or released pursuant to Section 1302 or 1303 shall be revived and reinstated as though no deposit had occurred pursuant to this Article with respect to such Securities, until such time as the Trustee or Paying Agent is permitted to apply all money held in trust pursuant to Section 1305 with respect to such Securities in accordance with this Article; provided, however, if the Corporation makes any payment of principal of or any premium or interest on any such Security following such reinstatement of its obligations, the Corporation shall be subrogated to the rights (if any) of the Holders of such Securities to receive such payment from the money so held in trust.

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed, and their respective corporate seals to be hereunto affixed and attested, all as of the day and year first above written.

UNITED STATES STEEL CORPORATION

By: Attest: Assistant Secretary The Bank of New York By: Attest: Assistant Secretary Commonwealth of Pennsylvania County of Allegheny ss.: On the day of , before me personally came me known, who, being by me duly sworn, did depose and say that he/she is of United States Steel Corporation, one of the corporations described in and which executed the foregoing instrument; that he/she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of said corporation; and that he/she signed his/her name thereto by like authority.

68

of The Bank of New York, one of the corporations described in and which

me known, who, being by me duly sworn, did depose and say that he/she is

executed the foregoing instrument; that he/she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of said corporation; and that he/she signed his/her name thereto by like authority.

, before me personally came

ss.:

of

CHANGE IN CONTROL PURCHASE NOTICE

[DATE]

United States Steel Corporation 600 Grant Street Room 611 Pittsburgh, PA 15219-4776

Ladies and Gentlemen:

This letter represents a Change in Control Purchase Notice as defined in and pursuant to Section 1007(c) of the Indenture dated as of , between United States Steel Corporation (the "Corporation") and The Bank of New York, as Trustee (the "Trustee"), relating to Securities of the Corporation (the "Securities").

- The certificate number[s] of the Security or Securities which the undersigned will deliver to be purchased is/are]
- 2. The undersigned elects to exercise the undersigned's option to have the above designated Security or Securities purchased pursuant to the terms and conditions specified in the Securities.

Very truly yours,

A-1

EXHIBIT B

NOTICE OF WITHDRAWAL OF CHANGE IN CONTROL

PURCHASE NOTICE

[DATE]

United States Steel Corporation 600 Grant Street Room 611 Pittsburgh, PA 15219-4776

Ladies and Gentlemen:

The undersigned hereby withdraws the Change in Control Purchase Notice as defined in and pursuant to Section 1008 of the Indenture dated as of , between United States Steel Corporation (the "Corporation") and The Bank of New York, as Trustee (the "Trustee"), relating to Securities of the Corporation (the "Securities"), previously delivered to you by the undersigned.

The following information is supplied by the undersigned with respect to the election of withdrawal:

The certificate number[s] of the Security or Securities in respect of which such notice of withdrawal is being submitted [is/are]

Very truly yours,