

Common Stock, par value \$1.00 per share	8,700,000	\$52.13	\$453,531,000	\$32,337

- (1) Represents the additional shares reserved for issuance under the United States Steel Corporation 2005 Stock Incentive Plan, as amended and restated. Pursuant to Rule 416 under the Securities Act of 1933, as amended, this registration statement also covers additional shares of common stock that may become issuable as a result of stock dividends, stock splits or similar transactions.
- (2) Estimated solely for purposes of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act of 1933, as amended, on the basis of the average of the high and low sale prices for common stock of United States Steel Corporation as reported on the New York Stock Exchange on May 7, 2010.

This Registration Seals

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and 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 May 13, 2010.

UNITED STATES STEEL CORPORATION

By: _____ /s/ GREGORY A. ZOVKO

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securities and Exchange Commission (collectively, "Registration Statements"), and any and all amendments to the Registration Statements or further registration statements to be filed with the Securities and Exchange Commission pursuant to the Securities Act of 1933, as amended, in such form as they or any one or more of them may approve, and to do any and all other acts which said attorneys-in-fact may deem necessary or desirable to enable United States Steel Corporation to comply with said Act and the rules and regulations promulgated thereunder.

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of April, 2010.

/s/ Dan O. Dinges

Dan O. Dinges

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securities and Exchange Commission (collectively, "Registration Statements"), and any and all amendments to the Registration Statements or further registration statements to be filed with the Securities and Exchange Commission pursuant to the Securities Act of 1933, as amended, in such form as they or any one or more of them may approve, and to do any and all other acts which said attorneys-in-fact may deem necessary or desirable to enable United States Steel Corporation to comply with said Act and the rules and regulations promulgated thereunder.

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of April, 2010.

/s/ John G. Drosdick

John G. Drosdick

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned RESENd RE

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securities and Exchange Commission (collectively, "Registration Statements"), and any and all amendments to the Registration Statements or further registration statements to be filed with the Securities and Exchange Commission pursuant to the Securities Act of 1933, as amended, in such form as they or any one or more of them may approve, and to do any and all other acts which said attorneys-in-fact may deem necessary or desirable to enable United States Steel Corporation to comply with said Act and the rules and regulations promulgated thereunder.

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of April, 2010.

/s/ Charles R. Lee

Charles R. Lee

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securitie

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stocksd

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securities and Exchange Commission (collectively, "Registration Statements"), and any and all amendments to the Registration Statements or further registration statements to be filed with the Securities and Exchange Commission pursuant to the Securities Act of 1933, as amended, in such form as they or any one or more of them may approve, and to do any and all other acts which said attorneys-in-fact may deem necessary or desirable to enable United States Steel Corporation to comply with said Act and the rules and regulations promulgated thereunder.

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of April, 2010.

/s/ John P. Surma, Jr.

John P. Surma, Jr.

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned does hereby make, constitute and appoint John P. Surma, Jr., Gretchen R. Haggerty and Gregory A. Zovko, or any one of them, my true and lawful attorneys-in-fact, each with the power of substitution and resubstitution, to sign, execute and file for me and on my behalf a registration statement, or an amended registration statement (including a post-effective amendment), registering an additional 8,700,000 shares of Unites States Steel Corporation common stock to be issued in connection with the 2005 Stock Incentive Plan, as Amended and Restated, on forms prescribed by the Securities and Exchange Commission (collectively, "Registration Statements"), and any and all amendments to the Registration Statements or further registration statements to be filed with the Securities and Exchange Commission pursuant to the Securities Act of 1933, as amended, in such form as they or any one or more of them may approve, and to do any and all other acts which said attorneys-in-fact may deem necessary or desirable to enable United States Steel Corporation to comply with said Act and the rules and regulations promulgated thereunder.

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of April, 2010.

/s/ Patricia A. Tracey

Patricia A. Tracey